

TO Tariff Revisions:

Formula Rate Protocols effective January 1, 2015 Redline
Formula Rate Protocols effective January 1, 2015 Clean
Formula Rate Spreadsheet effective January 1, 2015 Redline
Formula Rate Spreadsheet effective January 1, 2015 Clean
Formula Rate Spreadsheet effective January 1, 2016 Redline
Formula Rate Spreadsheet effective January 1, 2016 Clean

APPENDIX IX

ATTACHMENT 1

FORMULA RATE PROTOCOLS

EFFECTIVE JANUARY 1, 2015

REDLINE

APPENDIX IX

ATTACHMENT 1

FORMULA RATE PROTOCOLS

1. INTRODUCTION

SCE shall calculate its Base Transmission Revenue Requirement (“Base TRR”), as defined in Section 3.6 of the main definitions section of this TO Tariff, using the formula rate that is presented in spreadsheet format in Attachment 2 to Appendix IX (“Formula Rate Spreadsheet”).¹ The Formula Rate Spreadsheet contains fixed formulae that are only subject to change pursuant to Sections 205 and 206 of the Federal Power Act, and will be populated with data from SCE’s annual Federal Energy Regulatory Commission (“FERC” or the “Commission”) Form 1 filing or from other SCE records. The sources of the data used in the Formula Rate will be: (a) identified in the Formula Rate Spreadsheet by fixed references to specific locations in FERC Form 1, or (b) provided by SCE in accordance with Section 3 of these Protocols.

The Base TRR shall be calculated annually in accordance with the Formula Rate and shall be equal to the sum of the Prior Year TRR, the Incremental Forecast Period TRR, and the True Up Adjustment. Additionally, SCE shall include a Cost Adjustment in the Base TRR for the upcoming Rate Year in the event that a discrete cost of service item (e.g., individual O&M expense, tax expense, or revenue credit) incurred anytime between the beginning of the Prior Year and the September 30 immediately preceding the Annual Update filing (i.e., a 21 month window) is a one-time item that will not recur in such Rate Year. Individual items shall not be aggregated for purpose of determining a discrete cost of service item. The discrete cost of service item must amount to at least 3% of the Base TRR in such Annual Update filing in order for a Cost Adjustment to be included as a component of the Base TRR. The Cost Adjustment shall be handled as follows:

- a) If the discrete cost of service item occurred during the Prior Year, then the Cost Adjustment component of the Base TRR shall be an amount with the same magnitude but of the opposite sign as the discrete cost of service item. For example, if the discrete cost of service item is a \$100 million one-time property tax refund (a negative item) received during 2012 but which will not recur during 2014, + \$100 million will be included as a Cost Adjustment component of the Base TRR in the Annual Update for the 2014 Rate Year. If the discrete cost of

¹ Attachment 2 consists of thirty-five (35) individual Schedules. All references in the Formula Rate Protocols (“Protocols”) to Schedules refer to Schedules in the Formula Rate Spreadsheet. The Formula Rate Spreadsheet and Formula Rate Protocols together comprise the “Formula Rate.”

service item is a \$100 million one-time O&M cost (a positive item) incurred during 2012 that will not recur in 2014, - \$100 million will be included as a Cost Adjustment component of the Base TRR in the Annual Update for the 2014 Rate Year. Both examples assume the 3% threshold is met.

- b) If the discrete cost of service item occurred between January 1 and September 30 of the year in which the Annual Update filing is submitted to FERC (i.e., the year before the upcoming Rate Year), then the Cost Adjustment component of the Base TRR shall be an amount with the same magnitude and the same sign as the discrete cost of service item. For example, if the discrete cost of service item is a \$100 million one-time property tax refund (a negative item) received during the first nine months of 2013 but which will not recur during 2014, - \$100 million will be included as a Cost Adjustment component of the Base TRR in the Annual Update for the 2014 Rate Year. If the discrete cost of service item is a \$100 million one-time O&M cost (a positive item) incurred during the first nine months of 2013 that will not recur in 2014, + \$100 million will be included as a Cost Adjustment component of the Base TRR in the Annual Update for the 2014 Rate Year. Both examples assume the 3% threshold is met.

If SCE includes a Cost Adjustment in its Base TRR, SCE shall include with its Annual Update an explanation of its belief that the discrete cost of service item that is the subject of such Cost Adjustment will not recur in the upcoming Rate Year.

The Wholesale Base TRR is equal to the Base TRR adjusted as follows (as set forth in Schedule 25): (1) Uncollectibles Expense is not included in the Wholesale Base TRR; (2) the Wholesale Rate Base Adjustment and associated Wholesale Expense Difference is included in the Wholesale TRR; (3) EEI dues and EPRI Expenses are excluded from the Wholesale Base TRR; and (4) Franchise Fees Expense included in the Wholesale Base TRR is lower than that included in the Base TRR due to the Franchise Fee Factor being applied to a lower Base TRR.

2. TERM OF THE FORMULA RATE

The Formula Rate shall become effective on January 1, 2012, and SCE's Base TRR shall be subject to true up beginning on that date in accordance with these Protocols. Retail and Wholesale transmission rates shall become effective on January 1, 2012, and shall be redetermined annually in accordance with these Protocols and the Formula Rate Spreadsheet. Except as set forth below, the Formula Rate shall terminate December 31, 2017. SCE shall submit a filing under Section 205 of the Federal Power Act by no later than 60 days prior to December 31, 2017, proposing a transmission rate schedule, which may include revised transmission rates. The rates and other components of such filing shall be at SCE's sole discretion, and may be in the form of a formula rate or a traditional stated rate. Parties retain all rights to oppose the filing. Such filing shall request an effective date of January 1, 2018. In the event that the

Commission does not permit the proposed rate schedule and the associated rates to become effective on January 1, 2018, this Formula Rate shall remain in effect until the date that the rate filing is made effective by the Commission.

3. PROCEDURES FOR UPDATING THE BASE TRR

For as long as this Formula Rate is in effect, SCE shall update its Base TRR for the upcoming Rate Year² according to the timeline and procedures described in this Section. A summary of the procedures for updating the Base TRR is set forth in the following table:

Event	Date
Posting Date of Draft Annual Update	June 15
Start of Information Requests	June 15
Draft Annual Update Conference	June 15 – July 15
End of Information Requests	November 1
Annual Update filed with FERC	December 1
Rate Goes into Effect	January 1

a) Draft Annual Update

On or before June 15 of each year, SCE will post to its website (www.sce.com) its Draft Annual Update and will provide electronic notice of such posting to the Service List.³ The Draft Annual Update shall set forth the Base TRR for the upcoming Rate Year, and shall include populated versions of all Schedules comprising the Formula Rate in their native format with all formulas and links intact. In addition to the foregoing, the Draft Annual Update shall include the following:

- 1) All workpapers used in the calculation of the Base TRR. The workpapers shall be provided in their native format, with all formulas and links intact.
- 2) The Plant Study described in Section 9 of the Protocols in native format with all formulas and links intact, along with all workpapers prepared in support of

² “Rate Year” shall mean the twelve consecutive month period of January 1 through December 31 that corresponds to the year for which charges are assessed under the Formula Rate.

³ The “Service List” includes (1) any state regulatory agency with jurisdiction over the rates, charges or services of SCE; (2) any person or entity admitted as a party to FERC Docket No. ER11-3697; and (3) any person or entity admitted as a party in any Annual Update proceeding filed by SCE in accordance with these Protocols. For purposes of communications with parties on the Service List, SCE will include the individuals on the service list in Docket No. ER11-3697 and parties that are admitted in future FERC proceedings involving Formula Rate Annual Updates. Any references to a “party” in these Protocols shall mean any party to Docket No. ER11-3697 and any party admitted to future FERC proceedings involving Formula Rate Annual Updates.

- the Plant Study, and a description of any changes in the methodology used to perform the Plant Study as compared with the Prior Year's Annual Update.
- 3) Workpapers supporting the inputs that appear in Schedule 27 in equivalent form to the workpapers provided in FERC Docket No. ER11-3697, Volume 4, Workpapers for Exhibit SCE-600, pages 1-268.
 - 4) Workpapers that demonstrate the historical corporate overhead expenses recorded for ISO projects by Project Identification Number (PIN) that closed in the prior year and have accumulated ISO project costs greater than \$5 million.
 - 5) Workpapers that demonstrate the derivation of the AFUDC rates applicable to all projects in the prior year.
 - 6) Workpapers supporting the forecasted gross plant expenditures shown on Schedule 16.
 - 7) A statement that identifies each ISO project (PIN) with total direct expenditures (recorded and forecast) greater than \$5 million projected to go into rate base during the upcoming Rate Year. The statement will also include the monthly budgeted direct expenditures, to the extent such currently projected costs are shown on the most recent applicable SCE budget documents, and the total project cost of each project.
 - 8) Workpapers showing the beginning of year and end of year outstanding network upgrade credits, as well as interest on network upgrade credits that is recorded in Account 252 listed by entity due those credits. The workpapers shall be provided in equivalent form to the workpapers entitled "Workpapers for Exhibit SCE-800" provided by SCE in FERC Docket No. ER11-3697.
 - 9) Workpapers showing forecast period incentive Construction Work in Progress ("CWIP") projects by PIN and by month that support the values in Schedule 10 at lines 29-70 in equivalent form to the workpapers provided in FERC Docket No. ER11-3697, Volume 3, Workpapers for Exhibit SCE-500, pages 149-175.
 - 10) A description of any Material Accounting Changes contained in the Draft Annual Update.⁴

⁴ "Material Accounting Changes" shall mean any material change in SCE's (i) accounting policies and practices from those in effect for the Rate Year upon which the immediately preceding Annual Update was based, or (ii) internal corporate cost allocation policies or practices from those policies and/or practices in effect for the Rate Year upon which the immediately preceding Annual Update was based.

- 11) A workpaper describing the nature and amount of each project/activity, the costs of which are booked to Account 930.2 and which are recovered under the Formula Rate.
- 12) A workpaper identifying each discrete A&G cost item that has been excluded from Schedule 20 of the Formula Rate (including both “positive exclusions” and “negative exclusions”), together with a summation of such items by account, and incentive compensation workpapers related to instructions 2.h.1-4 of Schedule 20 regarding Incentive Compensation.
- 13) A description of any facilities SCE projects will change classification between CPUC and CAISO jurisdictions in the next five years. This description should include an estimated date for when the project will change classification, the reason for the classification change, and the proposed future rate recovery (*i.e.*, whether through FERC or CPUC rates).

b) Draft Annual Update Conference

SCE will provide notice to parties on the Service List of a one-day meeting, to take place on or before July 15 of each year, to discuss the Draft Annual Update. By mutual agreement of SCE and the parties on the Service List, such a meeting may take place in-person, via telephone, or video-conference. SCE shall make appropriate personnel available for such meeting. Additional meetings to discuss the Draft Annual Update shall be scheduled as SCE and the parties on the Service List may mutually agree.

c) Information Requests

- 1) At any time from June 15 until November 1, parties on the Service List may submit reasonable information requests to SCE regarding the Draft Annual Update.
- 2) SCE shall make a good faith effort to respond to information requests in writing within ten (10) business days of receipt. Alternatively, if SCE in good faith believes that the information request is unreasonable, SCE may object to the request. SCE shall contemporaneously provide copies of all responses to all parties on the Service List that have indicated to SCE that they wish to receive such copies. If SCE objects to an information request, then SCE shall make a good faith effort to provide its objections within ten (10) business days of receipt of the information requests to the party serving the request. SCE shall include in its objection the basis for the objection. SCE and the party serving the information request on SCE will work cooperatively and in good

faith to resolve any questions, objections, or disputes relating to the information requests.

- 3) Responses to information requests shall not be designated as settlement communications or produced under the Commission's rules and regulations governing settlements, unless provided as a privileged settlement communication in a Commission proceeding being conducted under the Commission's settlement rules. SCE may mark materials provided in response to an information request as Protected Materials in accordance with Exhibit A to the Protocols. To the extent an information request response calls for the production of Protected Materials, SCE will only provide such materials to the parties with whom it has entered into a non-disclosure agreement that is included in Exhibit A.
- 4) To the extent SCE and any interested party(ies) are unable to resolve disputes related to information requests submitted in accordance with these Protocols, SCE or any interested party may petition the FERC to appoint an Administrative Law Judge as a discovery master. Neither SCE nor any interested party shall object to a request for a Discovery Master. The discovery master shall have the power to issue orders to resolve discovery disputes, as appropriate, in accordance with these Protocols and consistent with the FERC's discovery rules. The discovery master's orders shall be subject to appeal to the Commission and to the courts to the same extent and under the same rules as would be applicable to an Initial Decision issued under Rule 708 of the Commission's Rules of Practice and Procedure. In the event the Commission establishes hearing procedures for an Annual Update, the discovery master's responsibilities shall be transferred to the Presiding Judge for such hearing effective upon his or her appointment.

d) Annual Update

- 1) On or before December 1 of each year, SCE shall file with the Commission its Annual Update setting forth the Base TRR and associated rates for the upcoming Rate Year. It is expressly intended by these Protocols that the Commission will issue public notice of the Annual Update inviting public comment, and SCE shall request in its Annual Update filing that the Commission issue public notice of the Annual Update inviting public comment.
- 2) SCE shall identify in the Annual Update any corrections or other changes to the Draft Annual Update, and shall provide an explanation of the reason for the changes. SCE shall also include in the Annual Update any changes to the Draft Annual Update that it and any other party have agreed upon as of November 15.

- 3) The Annual Update shall not modify the Formula Rate or subject the Formula Rate to modification, and shall not constitute a rate change filing under Section 205 of the Federal Power Act. Any party may challenge the justness and reasonableness of SCE's implementation of its Formula Rate with respect to: (a) whether SCE has properly and reasonably applied the Formula Rate Spreadsheet and the procedures in these Protocols; (b) whether the costs to be recovered have been accurately stated, properly recorded and accounted for pursuant to applicable FERC accounting practices and procedures; (c) whether the costs to be recovered through the Base TRR and associated rates have been or will be prudently incurred; (d) whether SCE's projections have been reasonably made; (e) whether its calculation methodologies are consistent with the Formula Rate; (f) whether SCE has made the required filings under Section 8(a) of these Protocols to reflect any intervening change(s) to the Uniform System of Accounts or FERC Form 1; (g) whether any Material Accounting Changes are reasonable and consistent with the Uniform System of Accounts; and (h) whether SCE's implementation of the Formula Rate Spreadsheet and these Protocols is consistent with the settlement approved by the Commission in Docket No. ER11-3697.
- 4) The Base TRR set forth in the Annual Update and associated rates shall be effective on January 1 of the upcoming Rate Year.
- 5) Any party may comment on or protest the Annual Update. Any party may request that FERC establish hearing and/or settlement procedures regarding an Annual Update, and all parties reserve their rights to oppose such requests on their merits, but may not object to such requests on the basis that hearing and/or settlement procedures are prohibited by these Protocols or the Formula Rate Spreadsheet. Nothing in these Protocols shall act as a bar to a party raising an issue in comments or in protests to the Annual Update that it has not raised in a prior Annual Update proceeding (including pre-filing phases of such proceeding) or with respect to which it has not previously exercised its rights under the Federal Power Act. It is expressly intended by these Protocols that FERC issue an order taking action, assuming any action is requested, on the Annual Update if protests and/or comments on the Annual Update are filed.
- 6) In any Annual Update proceeding, SCE shall bear the burden, consistent with Section 205 of the Federal Power Act, of showing the justness and reasonableness of the implementation of its Formula Rate by demonstrating that: (a) it has properly and reasonably applied the Formula Rate Spreadsheet and the procedures in these Protocols; (b) the costs to be recovered have been accurately stated, properly recorded and accounted for pursuant to applicable FERC accounting practices and procedures; (c) its

projections have been reasonably made; (d) its calculation methodologies are consistent with the Formula Rate; (e) any Material Accounting Changes are reasonable and consistent with the Uniform System of Accounts; and f) its implementation of the Formula Rate Spreadsheet and these Protocols are consistent with the settlement approved by the Commission in Docket No. ER11-3697. Nothing herein is intended to alter the burden of proof applied by the Commission with respect to prudence.

- 7) SCE will make any revisions to the Base TRR and associated rates that are required by a final⁵ Commission order with respect to each Annual Update. Unless otherwise ordered by the Commission, such revisions shall be effective as of the first day of the applicable Rate Year and shall be reflected, with interest calculated pursuant to the interest rate in Section 35.19a of the Commission's regulations, in the next subsequent Annual Update as a component of the True Up Adjustment. If the term of the Formula Rate is expiring so that there will be no future Annual Update, SCE shall include the TRR difference in the Final True Up Adjustment.
- 8) If SCE determines or concedes that a previously-filed Annual Update contained errors that affected the True Up TRR calculated in that Annual Update, including but not limited to filed corrections to its FERC Form 1 that affect inputs to the Formula Rate, or errors in other input data used in determining the True Up TRR, SCE shall promptly serve notice to the Commission in the docket of the affected Annual Update that SCE intends to file an Amended Annual Update, with a brief description of the errors to be corrected in such filing. SCE shall additionally notify the entities that have participated in SCE's Annual Update filings of the errors and the upcoming Amended Annual Update. The Amended Annual Update shall:
 - i recalculate the True Up TRR for all affected Prior Years;
 - ii compare, on a monthly basis, the difference between the initial incorrect True Up TRR and the revised correct True Up TRR; and
 - iii determine the cumulative amount of the difference in (ii), including interest calculated pursuant to the interest rate in 18 C.F.R. § 35.19a.

~~Absent an order requiring refunds outside of the True Up process, t~~The difference in (iii) shall be included as an additional component to SCE's True

⁵ All references in these Protocols to Commission orders or actions refer to the final form of such orders or actions (in accordance with the Federal Power Act and applicable Commission regulations, including without limitation Commission regulations with respect to a stay of a Commission order upon rehearing and/or an appeal), including as they may be modified as a result of a request for rehearing or Court appeal.

Up Adjustment in the subsequent Annual Update as a One Time True Up Adjustment in accordance with the Formula Rate.

If the difference in (iii) would not result in an increase to the True-Up TRR of more than \$1 million, however, then SCE need not submit to the Commission an Amended Annual Update, as described above, but may include the difference in (iii) in its Draft Annual Update, or, if the error is discovered after the posting of a Draft Annual Update on June 15, in an amended Draft Annual Update posted on SCE's website no later than October 31.

In the event that SCE has identified multiple input errors, SCE shall identify each such error and its correction individually. The amount proposed to be included in an Amended Annual Update, a Draft Annual Update, or an amended Draft Annual Update as a One Time True Up Adjustment shall be subject to scrutiny through the information exchange process and annual update procedures described in this Section 3.

4. THE ANNUAL TRUE UP ADJUSTMENT AND THE FINAL TRUE UP ADJUSTMENT

The Annual True Up Adjustment component of the Base TRR ensures that during the time the Formula Rate is in effect, SCE will recover its actual costs of owning and operating its ISO transmission facilities, as defined by the True Up TRR. The Annual True Up Adjustment is calculated for each Annual Update for the previous calendar year (the "Prior Year"), if the Formula Rate was in effect during some or all of that year, through the following steps:

- a) Calculate SCE's actual costs during the Prior Year, as measured by the "True Up TRR." The True Up TRR, as defined in the Formula Rate, is equal to the Prior Year TRR as defined in the Formula Rate, except that all of the Rate Base components used in the True Up TRR are based on 13-month average values or beginning-of-year and end-of-year average values.
- b) Attribute the True Up TRR to each month of the Prior Year as specifically defined in the Formula Rate.
- c) Determine SCE's actual retail base transmission revenues attributable to the Formula Rate on a monthly basis for each month of the Prior Year, in accordance with the Formula Rate.
- d) Compare SCE's monthly True Up TRR to SCE's monthly actual retail base transmission revenues. Each monthly difference shall be cumulated, including interest, through the end of the Prior Year, in accordance with the Formula Rate. Interest shall be added to the cumulative total from the end of the Prior Year to the beginning of the Rate Year, in accordance with the Formula Rate. This balance at the beginning of the Rate Year shall then be amortized over the Rate Year so that the balance at the end of the Rate Year is \$0, in accordance with the Formula Rate. The sum of the monthly amounts in the Rate Year required to amortize the balance to \$0 shall be the True Up Adjustment. Interest shall be calculated on a monthly basis using the interest rate specified in the regulations of the Commission at 18 C.F.R. § 35.19a.
- e) The 12 values of the previous Annual True Up Adjustment shall be included in the same months (corresponding to the previous Rate Year) of the calculation in Section 4 (d) in accordance with the Formula Rate, thus ensuring that the previous True Up Adjustment amounts are in fact collected from or returned to transmission customers.
- f) As stated in Section 6 below, the initial True Up Adjustment included in the Base TRR effective October 1, 2012 shall include the ending balance of SCE's existing CWIP Ratemaking Mechanism balancing account.

Since this Formula Rate terminates on December 31, 2017, the Annual Update in 2017 shall be limited to the Annual True Up Adjustment component of the Base TRR determined under this Formula Rate for calendar year 2016. Such Annual True Up Adjustment shall be posted by SCE on its website by June 15, 2017, and the review of such posting shall be limited to that information associated with the determination of the Annual True Up Adjustment for calendar year 2016. SCE shall file the Annual True Up Adjustment for calendar year 2016 with the Commission concurrently with the Section 205 filing addressed in Section 2 above, which is to replace this Formula Rate, effective on January 1, 2018. This Annual True Up Adjustment shall result in an annual surcharge or credit, as applicable, to the otherwise-applicable January 1, 2018 Base TRR authorized by the Commission.

After expiration of the Formula Rate, SCE shall calculate a Final True Up Adjustment. The Final True Up Adjustment shall cover the period of time ending on the expiration of the Formula Rate and beginning on the day after the period covered by the most recent Annual True Up Adjustment that was included in the Base TRR. For example, if the Formula Rate terminates as scheduled on December 31, 2017, SCE will determine a Final True Up Adjustment in 2018 for calendar year 2017. Except as otherwise stated in this paragraph, the Final True Up Adjustment shall be determined using the same calculation methodology as the Annual True Up Adjustment.

Interest included in the Final True Up Adjustment shall be calculated through the date of the termination of the Formula Rate (or, in the event of a partial determination of the Final True Up Adjustment, through the end of the period covered by that partial determination). The Final True Up Adjustment shall be subject to the procedures described in Section 3 of the Protocols. If the Final True Up Adjustment reflects an undercollection by SCE, then SCE shall be entitled and required to recover the amount of this Final True Up Adjustment in SCE's successor transmission rates to the Formula Rate. If the Final True Up Adjustment reflects an overcollection by SCE, then SCE shall be required to refund the amount of this Final True Up Adjustment to its customers.

5. THE INCREMENTAL FORECAST PERIOD TRR

The Incremental Forecast Period TRR ("IFPTRR"), calculated in Schedule 2 (Incremental Forecast Period TRR) of the Formula Rate Spreadsheet, is a component of SCE's Base TRR that represents the amount of transmission revenue requirement that SCE anticipates during the upcoming Rate Year that is incremental to that reflected in the Prior Year TRR as a result of additions of plant in service (identified in Schedule 16 (Plant Additions) of the Formula Rate) and/or CWIP expenditures (identified in Schedule 10 (CWIP) of the Formula Rate) to Rate Base. The IFPTRR shall be calculated in accordance with the Formula Rate.

6. TRANSITION OF EXISTING CWIP RATEMAKING MECHANISM INTO THE FORMULA RATE

The Formula Rate provides for inclusion of CWIP in rate base for projects for which SCE has received Commission approval for such treatment. Accordingly, the existing CWIP Ratemaking Mechanism, as approved in FERC Docket No. ER08-375, will be terminated on December 31, 2011. SCE shall implement the following procedures to assure that the transition to including Commission-approved CWIP in the Formula Rate occurs in a manner that recovers a return on SCE's Commission-approved CWIP costs, without duplication of recovery of any costs already recovered through the existing CWIP Ratemaking Mechanism:

- a) SCE shall terminate its existing CWIP Ratemaking Mechanism on December 31, 2011.
- b) SCE shall include the final CWIP balance (consisting of the amount in the CWIP balancing account as of December 31, 2011) in the True Up Adjustment included in the September 2012 Annual Update, as provided in the Offer of Settlement filed in FERC Docket No. ER11-1952.⁶
- c) The True Up TRR Rate Base shall not include CWIP for any period of time during which the CWIP Ratemaking Mechanism was in effect.
- d) The impact of a final resolution of SCE's CWIP Ratemaking Mechanism Dockets (FERC Docket Nos. ER08-375, ER09-187, ER10-160, and ER11-1952) shall be included as a "One Time True Up Adjustment" amount in the True Up Adjustment Calculation in the Annual Update following such final resolution, if such impact was not previously reflected in the CWIP Ratemaking Mechanism final balance initially included in the Formula Rate pursuant to Section 6 (b). This impact shall be quantified by recalculating SCE's final CWIP balance based on the final resolution of the CWIP Ratemaking Mechanism Dockets and comparing this final balance to the amount originally included in Section 6 (b) above. Any difference, including interest calculated in accordance with Section 35.19a of the Commission's regulations, shall be the One Time True Up Adjustment associated with the final resolution of SCE's CWIP Ratemaking Mechanism.

⁶ See Offer of Settlement, *S. Cal. Edison Co.*, Docket Nos. ER11-1952-000, *et al.* (filed Dec. 23, 2011) at ¶ 3; *S. Cal. Edison Co.*, 139 FERC ¶ 61,021 (2012) (approving Offer of Settlement).

7. DEPRECIATION RATES

Depreciation rates for Transmission Plant, Distribution Plant, General Plant, and Intangible Plant shall be as stated in the Formula Rate Spreadsheet.

8. REVISIONS TO CERTAIN FORMULA RATE PROVISIONS

SCE will be required to make single-issue Section 205 filings to change the Formula Rate as provided in Section 8, parts (a) through (e). In addition to the single-issue filings provided for in this Section 8 and subject to the limitations set forth in Section 11, SCE may make Section 205 filings that present only a single issue or limited discrete issues for consideration by the Commission, *i.e.*, proposing to change any one or more elements of its Formula Rate. Such filings shall not be governed by the provisions of this Section 8, and the parties and SCE reserve their rights with respect to any such filing.

In a proceeding commenced by such a single-issue Section 205 filing under Section 8, parts (a) and (b), the sole issues that can or shall be addressed are whether the changes proposed by SCE are consistent with these Protocols and are just and reasonable.

In a proceeding commenced by a single-issue filing under Section 8, part (c), the sole issues that can or shall be addressed are whether the changes proposed by SCE are just and reasonable and correctly implement the applicable California Public Utilities Commission (“CPUC”) order.

In a proceeding commenced by a single-issue filing under Section 8, parts (d) and (e), the sole issue that can or shall be addressed is whether the changes proposed by SCE correctly implement the applicable CPUC order.

The proceedings commenced in response to the filings described in this Section shall not include or allow for consideration or examination of any other aspects of the Formula Rate or other issues associated with the Formula Rate, except to the extent that the proposed changes directly impact other Formula Rate components that are not the subject of the single-issue filing. All parties will have all applicable rights under the Federal Power Act and FERC’s regulations with respect to such single-issue Section 205 filings, except as limited by this Section 8.

- a) SCE will make a single-issue Section 205 filing to update the references in the Formula to reflect any changes to the format and/or content of the FERC Form 1 or the Uniform System of Accounts that affect the calculations set forth in the Formula in the event that a Commission order revises the format and/or content of the FERC Form 1 or the Uniform System of Accounts. This filing shall be submitted within thirty days of any FERC decision to revise the FERC Form 1 or

the Uniform System of Accounts, and shall be effective on the date of the revisions to the FERC Form 1 or Uniform System of Accounts, as applicable.

- b) With respect to Post-Retirement Benefits Other than Pensions (“PBOPs”), the Formula Rate identifies an Authorized PBOPs Expense Amount in Note 3 on Schedule 20 (Administrative and General Expenses), which is initially stated as \$52,707,000. Beginning with the Draft Annual Update and Annual Update filing submitted in 2014 (for the Rate Year beginning on January 1, 2015), and every two years thereafter, SCE shall include in its Draft Annual Update and Annual Update filing an independently prepared actuarial report that includes (a) a calculation of the cumulative over-recovery or under-recovery of SCE’s actual PBOPs expense during the period beginning on the date the currently-effective Authorized PBOPs Expense Amounts became effective and ending on December 31 of the Prior Year (“Prior PBOPs Recovery Period”) and (b) a forecast of SCE’s annual PBOPs expense for the five-year period beginning January 1 of the current calendar year. The cumulative over-recovery or under-recovery of SCE’s actual PBOPs expense for the Prior PBOPs Recovery Period shall be determined by subtracting SCE’s Authorized PBOPs Expense Amount (adjusted to remove any amounts related to a PBOPs over- or under-recovery determined in a previous Annual Update for that same Prior PBOPs Recovery Period) recovered under its Formula Rate from SCE’s PBOPs expense as recorded on its books and records for each year in the Prior PBOPs Recovery Period, and shall be referred to as the “Cumulative PBOPs Recovery Difference.” Interest shall not be added to the Cumulative PBOPs Recovery Difference. SCE shall also calculate the Future PBOPs Recovery Difference for the current calendar year and the upcoming Rate Year. The Future PBOPs Recovery Difference shall be equal to (a) the sum of SCE’s forecast PBOPs expense for the current calendar year and the upcoming Rate Year minus (b) the sum of SCE’s Authorized PBOPs Expense Amount to be recovered under its Formula Rate for the current calendar year and the upcoming Rate Year. If the absolute value of the sum of the Cumulative PBOPs Recovery Difference and the Future PBOPs Recovery Difference is greater than twenty (20) percent of the sum of SCE’s forecast PBOPs expense for the current calendar year and the upcoming Rate Year, SCE will make a single-issue Section 205 filing to adjust the Authorized PBOPs Expense Amounts. The need for such filing shall be assessed in the Draft Annual Update, and the filing shall be made prior to the Annual Update filing. In such filing, (a) the Authorized PBOPs Expense Amount for the current calendar year and the upcoming Rate Year will be set equal to the forecast PBOPs expense level for each such year plus one-half of the Cumulative PBOPs Recovery Difference, and (b) the Authorized PBOPs Expense Amount for the year following the Rate Year (i.e., the second year following the current calendar year) and thereafter will be set equal to the average forecast PBOPs expense level for the three years beginning with the year following the Rate Year. In the single issue filing, SCE shall seek to make

the revised Authorized PBOPs Expense Amounts effective beginning on January 1 of the current year (i.e., year before the Rate Year associated with that Annual Update). Neither SCE nor any party may raise in connection with such filing any issue affecting the Formula Rate other than the level of the Authorized PBOPs Expense Amounts. SCE will additionally include in each Annual Update a PBOPs True Up TRR Adjustment in the calculation of the True Up TRR for the Prior Year, as calculated in Schedule 35, which will ensure that the True Up TRR for the Prior Year will be based on the Authorized PBOPs Expense Amount in effect during that year. Illustrative examples showing the operation of this provision are attached as Exhibit B.

- c) SCE will make a single-issue Section 205 filing seeking Commission approval to put in effect conforming changes to Schedule 21 of the Formula Rate any time that the CPUC adopts revisions to the Gross Revenue Sharing Mechanism (“GRSM”). SCE will make its filing with the Commission by the later of either the filing date for the next Annual Update following the CPUC ruling or sixty days after the CPUC ruling.
- d) SCE will make a single-issue Section 205 filing to revise Schedule 33 of the Formula Rate determination of retail transmission rates to reflect any change in Rate Groups, Rate Schedules, or the design of retail rates applicable to each Rate Schedule subsequent to any final CPUC order that affects these aspects of retail transmission rates. SCE will make such a filing only if and when the change in Rate Groups, Rate Schedules, or the design of retail rates cannot otherwise be reflected through the normal operation of the Formula Rate. In the single-issue Section 205 filing to the Commission, SCE will propose revisions to Schedule 33 of the Formula Rate that conform to the CPUC order. SCE will make a filing under this Section 8(d) by the later of either the filing date for the next Annual Update following the CPUC ruling or sixty days after the CPUC ruling.
- e) SCE will make a single-issue Section 205 filing to change the depreciation rates for General, Intangible or Distribution plant in Schedule 18 upon approval by the CPUC of revised depreciation rates for these plant categories. SCE shall make a filing at the Commission, as set forth in this section, by the later of either the filing date for the next Annual Update following the CPUC ruling or sixty days after the CPUC ruling.

9. DETERMINATION OF AMOUNT OF TRANSMISSION PLANT - ISO AND DISTRIBUTION PLANT - ISO

SCE shall perform for the Prior Year a study (“Plant Study”) to determine:

- The amount of plant classified as Transmission in SCE's annual FERC Form 1 filing that is under the Operational Control of the ISO. Such amount shall be called Transmission Plant - ISO; and
- The amount of plant classified as Distribution in SCE's annual FERC Form 1 filing that is under the Operational Control of the ISO. Such amount shall be called Distribution Plant - ISO.

The Plant Study determination of Transmission Plant - ISO and Distribution Plant - ISO will correspond to the end-of-year plant values for transmission and distribution published in SCE's FERC Form 1, and also shall be based on actual end-of-year ISO Operational Control of facilities; provided, however, that the facilities affected by SCE's Devers-Mirage split project shall not be included as Transmission Plant - ISO. SCE will identify in the Plant Study major transmission facilities that have moved to or from ISO Operational Control in the Prior Year. Additionally, in submitting its future CPUC General Rate Case applications, SCE shall exclude from its CPUC-jurisdictional cost of service forecast, the cost of transmission and distribution facilities that SCE projects will be under the Operational Control of the ISO during the test year.

The methodology used in the Plant Study to determine Transmission Plant - ISO and Distribution Plant - ISO shall be as follows:

- a) For each Transmission account 350-359 and Distribution account 360-362, identify the year-end recorded gross plant amount.
- b) For Transmission accounts 350-359 and Distribution accounts 360-362, classify the assets by each location into one of the following categories:
 - 1) All ISO: All Transmission or Distribution assets at the location are under the Operational Control of the ISO.
 - 2) Non-ISO: No Transmission or Distribution assets at the location are under the Operational Control of the ISO.
 - 3) Mixed ISO and Non-ISO Substation: The Transmission or Distribution substation location has a mixture of assets under the Operational Control of the ISO and assets that are not under the Operational Control of the ISO.
 - 4) Mixed ISO and Non-ISO Line: Transmission line locations that have a mixture of assets under the Operational Control of the ISO and assets that are not under the Operational Control of the ISO that need to be analyzed using the Transmission Line methodology.
 - 5) Other: Assets for which there is not sufficient data to categorize into one of the above categories.

For all plant costs classified as (1) "All ISO", classify all such plant costs as Transmission Plant - ISO or Distribution Plant - ISO, as appropriate. For all plant costs classified as (2) "Non-ISO", classify none of such plant costs as "Transmission Plant - ISO" or "Distribution Plant - ISO."

For all plant costs classified as (3) "Mixed ISO and Non-ISO Substation," perform an analysis of plant costs based on individual components of the substation. Component plant costs that are under the Operational Control of the ISO shall be attributed to either Transmission Plant - ISO or Distribution Plant - ISO, as appropriate. Component plant costs that are not under the Operational Control of the ISO shall not be attributed to either Transmission Plant - ISO or Distribution Plant - ISO. Dual Use assets (supporting both ISO and non-ISO plant) shall be allocated to Transmission Plant - ISO or Distribution Plant - ISO based on the percentage of ISO assets for the location.

For all plant costs classified as (4) "Mixed ISO and Non-ISO Line," apply the methodology set forth in Section 10(c) below to classify such costs.

For all plant costs classified as (5) "Other" in a location, classify such costs as Transmission Plant - ISO or Distribution Plant - ISO in proportion to the total percentage of Transmission Plant - ISO or Distribution Plant - ISO determined in parts (1) through (4) for that location.

- c) Transmission line costs (including any amounts in accounts 350, 352, and 353) required to be analyzed under the Transmission Line methodology pursuant to (b) (4) above shall be attributed to Transmission Plant - ISO according to the following methodology:
 - 1) For each location, determine the total line miles and total line miles that are under the Operational Control of the ISO. Determine the percent of total line miles under the Operational Control of the ISO to total line miles at that location. This calculation shall be done separately for overhead and underground facilities in the location.
 - 2) Determine the amount of Transmission Plant - ISO by applying the percent determined in (1) to the appropriate plant costs by account at that location.

SCE shall present a summary of the Plant Study for the Prior Year in each annual Draft Annual Update, in accordance with the Formula Rate.

10. DETERMINATION OF AMOUNT OF TRANSMISSION OPERATION AND MAINTENANCE - ISO AND DISTRIBUTION OPERATION AND MAINTENANCE - ISO

SCE shall annually determine the amount of recorded Transmission and Distribution Operation and Maintenance (“O&M”) expenses that is attributable to facilities under the Operational Control of the ISO (“ISO O&M Expense”). The method used to determine ISO O&M Expense shall be the following:

- a) For each Transmission O&M account 560-574 and for each Distribution O&M account 580-598, identify the total recorded O&M costs reported on SCE’s FERC Form 1, and separate each O&M account into subcategories for purposes of determining the allocation of costs to ISO and non-ISO, as described below.
 - 1) Identify the amount for each Transmission and Distribution O&M account that has ISO-related costs.
 - 2) For accounts with no ISO-related costs, show the subtotal of those Transmission and Distribution O&M accounts.
- b) The following adjustments shall be made to Transmission and Distribution FERC Form 1 recorded expense to determine Adjusted Recorded O&M Expense:
 - 1) Remove all O&M expenses recovered through other FERC-authorized rate mechanisms.
 - 2) Remove all O&M expenses that are recovered through CPUC-authorized rate mechanisms, and any shareholder-funded O&M expenses.
 - 3) Add the Non-Officer Incentive Compensation (“NOIC”) amount from Schedule 20 (A&G), Note 2.f., for employees of the Transmission and Distribution Business Unit (“TDBU”), further adjusted as follows.
 - i. The annual NOIC expense for Transmission will be based on the ratio of Transmission labor expense to the total of Transmission and Distribution labor expense reported in FERC Form 1.
 - ii. The annual NOIC expense for Distribution will be based on the ratio of Distribution labor expense to the total of Transmission and Distribution labor expense reported in FERC Form 1.
 - iii. The ISO portion of the Transmission NOIC shall be based on the ratio of ISO labor for Accounts 560-573 to the total Transmission labor for Accounts 560-573, and the ISO labor amounts are calculated using the allocations described in the next section.
 - iv. None of the Distribution NOIC should be allocated as ISO O&M expenses.
- c) Classify each Adjusted Recorded O&M Expense into one of the following three categories (All ISO O&M, All Non-ISO O&M, or Dual Use O&M), and allocate

each Adjusted Recorded O&M Expense included in each category between ISO and non-ISO in accordance with the following allocation principles:

- 1) All ISO O&M: O&M expenses attributable to assets and/or entitlements under the Operational Control of the ISO shall be allocated 100% to ISO O&M Expense. The following activities in these accounts are All ISO O&M:
 - i. Account 560 – Sylmar/Palo Verde;
 - ii. Account 561.500 – Reliability, Planning and Standards Development
 - iii. Account 562 – Sylmar/Palo Verde;
 - iv. Account 565 – Transmission for Four Corners;
 - v. Account 566 – Sylmar/Palo Verde;
 - vi. Account 567 – Eldorado;
 - vii. Account 567 – Sylmar/Palo Verde;
 - viii. Account 568 – Sylmar/Palo Verde;
 - ix. Account 569 – Sylmar/Palo Verde;
 - x. Account 570 – Sylmar/Palo Verde;
 - xi. Account 571 – Sylmar/Palo Verde;
 - xii. Account 572 – Sylmar/Palo Verde

- 2) All Non-ISO O&M: Expenses that are not associated with O&M attributable to assets and/or entitlements under the Operational Control of the ISO shall be allocated 0% to ISO O&M Expense. Such expenses are subject to the jurisdiction of the CPUC. The following accounts are All Non-ISO O&M:
 - i. Account 565 – WAPA Transmission for Remote Service
 - ii. All Distribution O&M Accounts not listed as Dual Use O&M in Part 3. below.

- 3) Dual Use O&M: O&M expenses attributable to both ISO-Controlled and non-ISO Controlled assets and/or entitlements and shall be allocated to ISO O&M Expense based on the allocation methodology for each expense item set forth below. The allocation methodology shall establish annually a percentage of the Adjusted Recorded O&M Expense for each account, based on Prior Year data, that shall be attributable to ISO O&M Expense (“Percentage ISO”). The following sub-categories are Dual Use O&M and the allocation methodology used to determine their Percentage ISO is as set forth below:
 - i. Account 560 – Operations Engineering is allocated based on the percentage of ISO Labor to total Labor contained within Accounts 561, 562, 563, 564, 566, 570, 571, and 572.
 - ii. Account 561.000 – Load Dispatching is allocated based on ISO-related outages as a percentage of total transmission outages.

- iii. Account 561.100 – Load Dispatching-Reliability and Account 561.200 – Load Dispatching-Monitor and Operate Transmission System are allocated based on ISO-related outages as a percentage of total transmission outages.
- iv. Account 562 – Operating Transmission Stations is allocated based on the number of ISO transmission circuits as a percentage of the total number of transmission circuits.
- v. Account 562 – Routine Testing and Inspection is allocated based on ISO-related relay routines as a percentage of total transmission relay routines.
- vi. Account 563 – Inspect and Patrol Lines is allocated based on ISO-Controlled transmission line miles as a percentage of total transmission line miles.
- vii. Account 564 – Underground Line Expense is allocated based on ISO-Controlled underground transmission line miles as a percentage of total transmission underground line miles.
- viii. Account 566 – Training is allocated based on the percentage of ISO Labor to total Labor contained within accounts 561, 562, 563, 564, 566, 570, 571, and 572.
- ix. Account 566 – Other is allocated based on the percentage of ISO Labor to total Labor contained within accounts 561, 562, 563, 564, 566, 570, 571 and 572.
- x. Account 566 – FERC Regulation and Contracts is allocated based on the percentage of ISO Transmission Plant to Total Transmission Plant as reported in Schedule 7.
- xi. Account 566 – Grid Contract Management is allocated based on the percentage of ISO Transmission Plant to Total Transmission Plant as reported in Schedule 7.
- xii. Account 566 – NERC/CIP Compliance is allocated based on the percentage of ISO Transmission Plant to Total Transmission Plant as reported in Schedule 7.
- xiii. Account 566 – Transmission Regulatory Policy is allocated is on the percentage of ISO Transmission Plant to Total Transmission Plant as reported in Schedule 7.
- xiv. Account 567 – Line Rents is allocated based on the percentage of recorded expense that is related to ISO transmission lines. This is accomplished by identifying each of the recorded line rents as either ISO or Non-ISO based on the specific transmission line that is identified by the agreement.
- xv. Account 567 – Morongo Lease is allocated based on a ratio derived by taking the total acreage of land involved in the Morongo lease payment divided into ISO and Non-ISO segments. This is done by assigning an acreage value to the ISO-controlled transmission lines and Non-ISO controlled transmission lines.

- xvi. Account 568 – Maintenance and Supervision Engineering is allocated based on the percentage of ISO Labor to total Labor contained within Account 570.
- xvii. Account 569 – Maintenance of Structures is allocated based on the percentage of ISO Labor to total Labor contained within Accounts 562 and 570.
- xviii. Account 569.100 – Hardware, Account 569.200 – Software, and Account 569.300 – Communication are allocated based on the percentage of ISO Labor to total Labor contained within Accounts 561, 562, 563, 564, 566, 570, 571, and 572.
- xix. Account 570 – Maintenance of Power Transformers is allocated based on the number of ISO-related transformers as a percentage of the total number of transmission transformers.
- xx. Account 570 – Maintenance of Transmission Circuit Breakers is allocated based on the number of ISO-related circuit breakers as a percentage of the total number of transmission circuit breakers.
- xxi. Account 570 – Maintenance of Transmission Voltage Equipment is allocated based on the number of ISO-related voltage control equipment as a percentage of the total number of transmission voltage control equipment.
- xxii. Account 570 – Maintenance of Miscellaneous Transmission Equipment is allocated based on the percentage of ISO Labor to total Labor contained in the above activities within Account 570.
- xxiii. Account 570 – Substation Work Order-Related Expense is allocated based on the percentage of work orders identified as ISO. This is accomplished by examining each individual capital work order with a related O&M expense component and determining whether that specific work scope is ISO or Non-ISO.
- xxiv. Account 571 – Poles and Structures, Insulators and Conductors, and Transmission Line Rights of Way are allocated based on ISO-Controlled overhead transmission line miles as a percentage of total overhead transmission line miles.
- xxv. Account 571 – Transmission Work Order-Related Expense is allocated based on the percentage of work orders identified as ISO. This is accomplished by examining each individual capital work order with a related O&M expense component and determining whether that specific work scope is ISO or Non-ISO.
- xxvi. Account 572 – Maintenance of Underground Transmission Lines is allocated based on total ISO-Controlled transmission line miles as a percentage of total transmission line miles.
- xxvii. Account 573 – Provision for Property Damage Expense to Transmission Facilities is allocated by first splitting the recorded costs into transmission lines and transmission substations. Transmission lines are then allocated based on ISO-Controlled transmission line

- miles as a percentage of total transmission line miles. The transmission substation portion is allocated based on the total number of ISO- related transmission circuit breakers, transformers, and voltage control equipment as a percentage of the total number of transmission circuit breakers, transformers, and voltage control equipment.
- xxviii. Account 582 – Operation and Relay Protection of Distribution Substations and Testing and Inspecting Distribution Substation Equipment is allocated based on the percentage of ISO Labor to total Labor contained within Account 592.
 - xxix. Account 590 – Maintenance Supervision and Engineering is allocated based on the percentage of ISO Labor to total Labor contained within Account 592.
 - xxx. Account 591 – Maintenance of Structures is allocated based on the percentage of ISO Labor to total Labor contained within Account 592.
 - xxxi. Account 592 – Maintenance of Distribution Transformers is allocated based on the number of ISO-related distribution transformers as a percentage of the total number of distribution transformers.
 - xxxii. Account 592 – Maintenance of Circuit Breakers is allocated based on the number of ISO-related distribution circuit breakers as a percentage of the total number of distribution circuit breakers.
 - xxxiii. Account 592 – Maintenance of Voltage Control Equipment is allocated based on the number of ISO-related distribution voltage control equipment as a percentage of the total number of distribution voltage control equipment.
 - xxxiv. Account 592 – Maintenance of Miscellaneous Distribution Equipment is allocated based on the percentage of ISO Labor to total Labor contained in the other activities listed above within Account 592.

SCE shall determine ISO O&M Expense for the Dual Use portion of each O&M account each year by applying the Percentage ISO allocation factors calculated pursuant to the methodologies stated above to the amounts of Dual Use Adjusted Recorded O&M Expense for each account. Total ISO O&M Expense shall be the sum of ISO O&M Expense associated with “All ISO O&M” accounts determined in part c.1 above and ISO O&M Expense associated with “Dual Use O&M” accounts in part c.3 above.

In the event that SCE experiences an extraordinary event, resulting in costs otherwise recoverable through the Formula Rate in a year to be recorded to Account 435 (Extraordinary Deductions) of the Uniform System of Accounts, SCE shall recover the full amount of such Account 435 costs, including any expenses or return on capital, in accordance with the Commission Order authorizing such recovery.

11. RESERVATION OF RIGHTS

- a) Except as provided in part (c) below, nothing in these Protocols shall be deemed to limit in any way the right of any party admitted as an intervenor to Docket No. ER11-3697 or admitted as an intervenor to any future proceeding involving an Annual Update to file a request for relief under any applicable provision of the FPA and/or the Commission's regulations or participate in Annual Update proceedings.
- b) Except as provided in part (c) below, nothing in these Protocols shall be deemed to limit in any way SCE's right to file unilaterally, pursuant to Section 205 of the FPA and the regulations thereunder, to seek to change or cancel the Formula Rate, or to submit any other request for relief under any applicable provision of the FPA and/or the Commission's regulations.
- c) Except as provided for under Section 8 of these Protocols, neither SCE nor any other party shall make a unilateral filing, with a proposed effective date prior to July 1, 2015, at the Commission under Section 205 or Section 206 of the FPA proposing revisions to the Formula Rate, including these Protocols and the Formula Rate Spreadsheet attached to Appendix IX of SCE's TO Tariff as Attachment 2. Notwithstanding the foregoing, SCE may make a Section 205 filing revising the Formula Rate, including these Protocols and the Formula Rate Spreadsheet attached to Appendix IX of SCE's TO Tariff as Attachment 2 if such revisions are supported or unopposed by the parties to Docket No. ER11-3697 as identified in the Offer of Settlement filed by SCE in Docket No. ER11-3697.
- d) The party filing a proposed change to the Formula Rate Spreadsheet or Formula Rate Protocols under Section 205 or 206 of the FPA bears the standard burdens associated with such a filing.

12. PERIODIC INFORMATIONAL SUBMITTALS

- a) Quarterly Tracking Reports: On a quarterly basis, SCE shall provide Quarterly Tracking Reports to the CPUC and any other interested party that so requests. The Quarterly Tracking Reports will be accompanied by workpapers and supporting documentation as appropriate and shall provide:
- 1) Recorded in-service monthly transmission plant additions for ISO projects with a total cost exceeding \$3 million;
 - 2) Reports on the status of CWIP projects, including any non-confidential information that SCE may have regarding any potential delays associated with such projects that have not been reported in previous Quarterly Tracking Reports; and
 - 3) Identification of recorded ISO Transmission O&M costs for the FERC subaccounts shown in Schedule 19 of the Formula Rate Spreadsheet for the quarter.

4) The Quarterly Tracking Reports will be provided on the following dates:

May 1, for the quarter ending March 31

August 1, for the quarter ending June 30

November 1, for the quarter ending ~~October~~September 30~~4~~

February 1, for the quarter ending December 31

- b) Transfer of Control Informational Submission: No later than December 1 of each year that the Formula Rate remains in effect, SCE shall provide the CPUC, through a letter to the CPUC Energy Division, with a list of each transmission and distribution facility that has, in the course of the prior twelve months, changed Operational Control to or from the CAISO.
- c) Transmission Capital Review (“Review”): SCE shall cooperate in an annual review (“Review”) of its forecasted capital additions by the CPUC and, to aid the CPUC in such Review process, shall provide \$ 275,000 per year in each of 2014, 2015, 2016 and 2017, which amounts will be recovered by SCE through the Base TRR. The first Review shall be in 2014. The Review will be conducted under Section 3 (c) of the Formula Rate Protocols, except that:
- 1) The CPUC may elect to utilize the services of a consultant or consultants to conduct the Review, and if so, the CPUC will select one or more competent consultants by May 15 of each year. The consultant(s) shall have the appropriate professional background and experience to conduct the assessments of the type contemplated. The consultant(s) will contract directly with, and be paid by, SCE, provided, however, that no party hereto may argue that SCE has approved, agreed to or endorsed in any way either the consultant selected by the CPUC or any recommendations made or work product generated by such a consultant.
 - 2) By June 1 each year, SCE shall provide to the consultant(s) a list of all projects estimated to cost \$3,000,000 or more that are projected to go into service during the current, and the two subsequent, calendar years.
 - 3) The CPUC, in consultation with the selected consultant(s), will select the individual projects to be reviewed, but SCE will have no payment responsibility for the Review work in a particular year beyond the amounts specified above. Projects that have previously received a CPCN shall not be eligible for the Review.
 - 4) Over the course of the Review, the consultant(s) may submit to SCE Information Requests, in accordance with the provisions set forth in the Protocols, regarding the selected projects.

- 5) By October 1 each year, the consultant(s) may provide recommendations to SCE and the CPUC with respect to the proposed capital projects, which recommendations SCE may accept or elect not to implement, in its discretion.
- 6) The consultant may also participate in the CAISO annual planning process.

13. USE OF INFORMATION

Information produced pursuant to these Protocols may be used in any proceeding concerning the Formula Rate Spreadsheet, the Protocols, or the Annual Update; provided, however, that to the extent that any information provided pursuant to these Protocols has been designated and provided as Protected Materials, subject to the provisions of Exhibit A to these Protocols, the use of such information shall be governed by Exhibit A.

This section shall not apply to any information produced in the course of Commission-established settlement proceedings pursuant to the Commission's rules and regulations governing settlement.

EXHIBIT A

UNITED STATES OF AMERICA FEDERAL ENERGY REGULATORY COMMISSION

PROTECTIVE ORDER APPLICABLE TO INFORMATION PRODUCED BY SOUTHERN CALIFORNIA EDISON COMPANY PURSUANT TO THE FORMULA RATE PROTOCOLS

1. This Exhibit (hereinafter referred to as the “Protective Order”) shall govern the use of all Protected Materials produced by, or on behalf of, Southern California Edison Company (“SCE”) pursuant to the SCE Formula Rate Protocols.

2. This Protective Order applies to the following two categories of materials: (A) A Participant may designate as protected those materials which customarily are treated by that Participant as sensitive or proprietary, which are not available to the public, and which, if disclosed freely, would subject that Participant or its customers to risk of competitive disadvantage or other business injury; and (B) A Participant shall designate as protected those materials which contain critical energy infrastructure information, as defined in 18 CFR§ 388.113(c)(1) (“Critical Energy Infrastructure Information”).

3. Definitions -- For purposes of this Order:

(a) The term "Participant" shall mean a Participant as defined in 18 CFR § 385.102(b).

(b) (1) The term "Protected Materials" means (A) materials (including depositions) provided by a Participant in response to discovery requests and designated by such Participant as protected; (B) any information contained in or obtained from such designated materials; (C) any other materials which are made subject to this Protective Order by the Presiding Administrative Law Judge appointed upon the Annual Update being set for hearing and/or settlement procedures or by the Discovery Master appointed pursuant to the Formula Rate Protocols (both referred to herein as the “Presiding Judge”), by the Commission, by any court or other body having appropriate authority, or by agreement of the Participants; (D) notes of Protected Materials; and (E) copies of Protected Materials. The Participant producing the Protected Materials shall physically

mark them on each page as "PROTECTED MATERIALS" or with words of similar import as long as the term "Protected Materials" is included in that designation to indicate that they are Protected Materials. If the Protected Materials contain Critical Energy Infrastructure Information, the Participant producing such information shall additionally mark on each page containing such information the words "Contains Critical Energy Infrastructure Information B Do Not Release".

(2) The term "Notes of Protected Materials" means memoranda, handwritten notes, or any other form of information (including electronic form) which copies or discloses materials described in Paragraph 3(b)(1). Notes of Protected Materials are subject to the same restrictions provided in this order for Protected Materials except as specifically provided in this order.

(3) Protected Materials shall not include (A) any information or document that has been filed with and accepted into the public files of the Commission, or contained in the public files of any other federal or state agency, or any federal or state court, unless the information or document has been determined to be protected by such agency or court, or (B) information that is public knowledge, or which becomes public knowledge, other than through disclosure in violation of this Protective Order. Protected Materials do include any information or document contained in the files of the Commission that has been designated as Critical Energy Infrastructure Information.

(c) The term "Non-Disclosure Certificate" shall mean the certificate annexed hereto by which Participants who have been granted access to Protected Materials shall certify their understanding that such access to Protected Materials is provided pursuant to the terms and restrictions of this Protective Order, and that such Participants have read the Protective Order and agree to be bound by it. All Non-Disclosure Certificates shall be served on all parties on the Service List, as defined in the SCE Formula Rate Protocols.

(d) The term "Reviewing Representative" shall mean a person who has signed a Non-Disclosure Certificate and who is:

(1) Commission Trial Staff;

(2) an attorney who has made an appearance for a Participant;

(3) attorneys, paralegals, and other employees associated with an attorney described in Subparagraph (2);

(4) an expert or an employee of an expert retained by a Participant for the purpose of advising, preparing for or testifying in connection with the Annual Update for which the information was requested;

(5) a person designated as a Reviewing Representative by order of the Presiding Judge or the Commission; or

(6) employees or other representatives of Participants with significant responsibility for SCE's Formula Rate.

4. Protected Materials shall be made available under the terms of this Protective Order only to Participants and only through their Reviewing Representatives as provided in Paragraphs 7-9.

5. Protected Materials shall remain available to Participants until the date that any Commission proceeding relating to the Protected Material is concluded and no longer subject to judicial review. If requested to do so in writing after that date, the Participants shall, within fifteen days of such request, return the Protected Materials (excluding Notes of Protected Materials) to the Participant that produced them, or shall destroy the materials, except that copies of filings, official transcripts and exhibits in this proceeding that contain Protected Materials, and Notes of Protected Material may be retained, if they are maintained in accordance with Paragraph 6, below. Within such time period each Participant, if requested to do so, shall also submit to the producing Participant an affidavit stating that, to the best of its knowledge, all Protected Materials and all Notes of Protected Materials have been returned or have been destroyed or will be maintained in accordance with Paragraph 6. To the extent Protected Materials are not returned or destroyed, they shall remain subject to the Protective Order.

6. All Protected Materials shall be maintained by the Participant in a secure place. Access to those materials shall be limited to those Reviewing Representatives specifically authorized pursuant to Paragraphs 8-9. The Secretary shall place any Protected Materials filed with the Commission in a non-public file. By placing such documents in a non-public file, the Commission is not making a determination of any claim of privilege. The Commission retains the right to make determinations regarding any claim of privilege and the discretion to release information necessary to carry out its jurisdictional responsibilities. For documents submitted to Commission Trial Staff ("Staff"), Staff shall follow the notification procedures of 18 CFR § 388.112 before making public any Protected Materials.

7. Protected Materials shall be treated as confidential by each Participant and by the Reviewing Representative in accordance with the certificate executed pursuant to

Paragraph 9. Protected Materials shall not be used except as necessary under SCE's Formula Rate Protocols, nor shall they be disclosed in any manner to any person except a Reviewing Representative who is engaged in working on SCE's Annual Update for which the information was requested and who needs to know the information in order to carry out such responsibilities. Reviewing Representatives may make copies of Protected Materials, but such copies become Protected Materials. Reviewing Representatives may make notes of Protected Materials, which shall be treated as Notes of Protected Materials if they disclose the contents of Protected Materials.

8. (a) If a Reviewing Representative's scope of employment includes the marketing of energy, the direct supervision of any employee or employees whose duties include the marketing of energy, the provision of consulting services to any person whose duties include the marketing of energy, or the direct supervision of any employee or employees whose duties include the marketing of energy, such Reviewing Representative may not use information contained in any Protected Materials obtained under SCE's Formula Rate Protocols to give any Participant or any competitor of any Participant a commercial advantage.

(b) In the event that a Participant wishes to designate as a Reviewing Representative a person not described in Paragraph 3 (d) above, the Participant shall seek agreement from the Participant providing the Protected Materials. If an agreement is reached that person shall be a Reviewing Representative pursuant to Paragraphs 3(d) above with respect to those materials. If no agreement is reached, the Participant shall submit the disputed designation to the Presiding Judge for resolution.

9. (a) A Reviewing Representative shall not be permitted to inspect, participate in discussions regarding, or otherwise be permitted access to Protected Materials pursuant to this Protective Order unless that Reviewing Representative has first executed a Non-Disclosure Certificate; provided, that if an attorney qualified as a Reviewing Representative has executed such a certificate, the paralegals, secretarial and clerical personnel under the attorney's instruction, supervision or control need not do so. A copy of each Non-Disclosure Certificate shall be provided to counsel for the Participant asserting confidentiality prior to disclosure of any Protected Material to that Reviewing Representative.

(b) Attorneys qualified as Reviewing Representatives are responsible for ensuring that persons under their supervision or control comply with this order.

10. Any Reviewing Representative may disclose Protected Materials to any other Reviewing Representative as long as the disclosing Reviewing Representative and the receiving Reviewing Representative both have executed a Non-Disclosure Certificate. In the event that any Reviewing Representative to whom the Protected Materials are disclosed ceases to be engaged in working on the Annual Update, as set forth above, or is employed or retained for a position whose occupant is not qualified to be a Reviewing Representative under Paragraph 3(d), access to Protected Materials by that person shall be terminated. Even if no longer engaged in this proceeding, every person who has executed a Non-Disclosure Certificate shall continue to be bound by the provisions of this Protective Order and the certification.

11. Subject to Paragraph 18, the Presiding Administrative Law Judge shall resolve any disputes arising under this Protective Order. Prior to presenting any dispute under this Protective Order to the Presiding Administrative Law Judge, the parties to the dispute shall use their best efforts to resolve it. Any participant that contests the designation of materials as protected shall notify the party that provided the protected materials by specifying in writing the materials the designation of which is contested. This Protective Order shall automatically cease to apply to such materials five (5) business days after the notification is made unless the designator, within said 5-day period, files a motion with the Presiding Administrative Law Judge, with supporting affidavits, demonstrating that the materials should continue to be protected. In any challenge to the designation of materials as protected, the burden of proof shall be on the participant seeking protection. If the Presiding Administrative Law Judge finds that the materials at issue are not entitled to protection, the procedures of Paragraph 18 shall apply. The procedures described above shall not apply to protected materials designated by a Participant as Critical Energy Infrastructure Information. Materials so designated shall remain protected and subject to the provisions of this Protective Order, unless a Participant requests and obtains a determination from the Commission's Critical Energy Infrastructure Information Coordinator that such materials need not remain protected.

12. All copies of all documents reflecting Protected Materials, including the portion of the hearing testimony, exhibits, transcripts, briefs and other documents which refer to Protected Materials, shall be filed and served in sealed envelopes or other appropriate containers endorsed to the effect that they are sealed pursuant to this Protective Order. Such documents shall be marked "PROTECTED MATERIALS" and shall be filed under seal and served under seal upon the Presiding Judge and all Reviewing Representatives who are on the service list. Such documents containing Critical Energy Infrastructure Information shall be additionally marked "Contains Critical Energy Infrastructure Information - Do Not Release". For anything filed under seal, redacted versions or, where an entire

document is protected, a letter indicating such, will also be filed with the Commission and served on all parties on the service list and the Presiding Judge. Counsel for the producing Participant shall provide to all Participants who request the same, a list of Reviewing Representatives who are entitled to receive such material. Counsel shall take all reasonable precautions necessary to assure that Protected Materials are not distributed to unauthorized persons.

13. If any Participant desires to include, utilize or refer to any Protected Materials or information derived therefrom in testimony or exhibits during a hearing under the SCE Formula Rate Protocols in such a manner that might require disclosure of such material to persons other than reviewing representatives, such participant shall first notify both counsel for the disclosing participant and the Presiding Judge of such desire, identifying with particularity each of the Protected Materials. Thereafter, use of such Protected Material will be governed by procedures determined by the Presiding Judge.

14. Nothing in this Protective Order shall be construed as precluding any Participant from objecting to the use of Protected Materials on any legal grounds.

15. Nothing in this Protective Order shall preclude any Participant from requesting the Presiding Judge, the Commission, or any other body having appropriate authority, to find that this Protective Order should not apply to all or any materials previously designated as Protected Materials pursuant to this Protective Order. The Presiding Judge may alter or amend this Protective Order as circumstances warrant at any time during the course of this proceeding.

16. Each party governed by this Protective Order has the right to seek changes in it as appropriate from the Presiding Judge or the Commission.

17. All Protected Materials filed with the Commission, the Presiding Judge, or any other judicial or administrative body, in support of, or as a part of, a motion, other pleading, brief, or other document, shall be filed and served in sealed envelopes or other appropriate containers bearing prominent markings indicating that the contents include Protected Materials subject to this Protective Order. Such documents containing Critical Energy Infrastructure Information shall be additionally marked "Contains Critical Energy Infrastructure Information – Do Not Release."

18. If the Presiding Judge finds at any time in the course of a proceeding that all or part of the Protected Materials need not be protected, those materials shall, nevertheless, be subject to the protection afforded by this Protective Order for three (3) business days from the date of issuance of the Presiding Judge's determination, and if the Participant seeking protection files an interlocutory

appeal or requests that the issue be certified to the Commission, for an additional seven (7) business days. None of the Participants waives its rights to seek additional administrative or judicial remedies after the Presiding Judge's decision respecting Protected Materials or Reviewing Representatives, or the Commission's denial of any appeal thereof. The provisions of 18 CFR §§ 388.112 and 388.113 shall apply to any requests under the Freedom of Information Act. (5 U.S.C. § 552) for Protected Materials in the files of the Commission.

19. Nothing in this Protective Order shall be deemed to preclude any Participant from independently seeking through discovery in any other administrative or judicial proceeding information or materials produced under the SCE Formula Rate Protocols under this Protective Order.

20. None of the Participants waives the right to pursue any other legal or equitable remedies that may be available in the event of actual or anticipated disclosure of Protected Materials.

21. The contents of Protected Materials or any other form of information that copies or discloses Protected Materials shall not be disclosed to anyone other than in accordance with this Protective Order and shall be used only in connection with this (these) proceeding(s). Any violation of this Protective Order and of any Non-Disclosure Certificate executed hereunder shall constitute a violation of an order of the Commission.

UNITED STATES OF AMERICA
FEDERAL ENERGY REGULATORY COMMISSION

NON-DISCLOSURE CERTIFICATE

I hereby certify my understanding that access to Protected Materials is provided to me pursuant to the terms and restrictions of the Protective Order under the Southern California Edison Formula Rate Protocols, that I have been given a copy of and have read the Protective Order, and that I agree to be bound by it. I understand that the contents of the Protected Materials, any notes or other memoranda, or any other form of information that copies or discloses Protected Materials shall not be disclosed to anyone other than in accordance with that Protective Order. I acknowledge that a violation of this certificate constitutes a violation of an order of the Federal Energy Regulatory Commission.

By: _____
Printed Name: _____
Title: _____
Representing: _____
Date: _____

EXHIBIT B

Examples demonstrating the Post-Retirement Benefits Other than Pensions (“PBOPs”) mechanism set forth in Section 8.b of the protocols (Appendix IX, Attachment 1)

Example 1:

Current Rate Year (i.e., current calendar year): 2014
 Year that Current Authorized PBOPs Expense Amount became effective: 2012
 Current Authorized PBOPs Expense Amount: \$52
 PBOPs Recorded and Forecast Expenses:

Year	Actual or Forecast	Amount
2012	Actual	\$60
2013	Actual	\$50
2014	Forecast	\$62
2015	Forecast	\$68
2016	Forecast	\$74
2017	Forecast	\$75
2018	Forecast	\$76

- a) Calculation of Cumulative PBOP Recovery Difference:
 Actual - Authorized = $(\$60 + \$50) - (\$52 + \$52) = \$110 - \$104 = \$6$
- b) Calculation of Future PBOP Recovery Difference:
 Forecast - Authorized = $(\$62 + \$68) - (\$52 + \$52) = \$130 - \$104 = \$26$
- c) Check of whether filing to revise Authorized PBOPs Expense Amount is required.
- 1) Absolute value of Cumulative PBOP Recovery Difference plus Future PBOP Recovery Difference = $ABS(\$6 + \$26) = \$32$
 - 2) 20% of sum of Forecast PBOP Expense for next two years = $(\$62 + \$68) * 0.2 = \$26$
 - 3) Is amount in 1 is greater than amount in 2? Yes, so filing is required.
- d) Amounts to file to revise Authorized PBOPs Expense Amount to:

Year	C1 Forecast PBOP Expenses	C2 50% of Cumulative PBOP Recovery Difference	C3 Filing PBOP Amount*
2014	\$62	\$3	\$65
2015	\$68	\$3	\$71
2016	\$74	NA	\$75
2017	\$75	NA	\$75
2018	\$76	NA	\$75

*For 2014 and 2015, C3 = C1 + C2. For 2016-2018, C3 = Average of C1.

Example 2:

Current Rate Year (i.e., current calendar year): 2014
Year that Current Authorized PBOPs Expense Amount became effective: 2012
Current Authorized PBOPs Expense Amount: \$52
PBOPs Recorded and Forecast Expenses:

Year	Actual or Forecast	Amount
2012	Actual	\$60
2013	Actual	\$50
2014	Forecast	\$40
2015	Forecast	\$45
2016	Forecast	\$50
2017	Forecast	\$55
2018	Forecast	\$55

- a) Calculation of Cumulative PBOP Recovery Difference:
Actual - Authorized = $(\$60 + \$50) - (\$52 + \$52) = \$110 - \$104 = \$6$
- b) Calculation of Future PBOP Recovery Difference:
Forecast - Authorized = $(\$40 + \$45) - (\$52 + \$52) = \$85 - \$104 = -\$19$
- c) Check of whether filing to revise Authorized PBOPs Expense Amount is required.
- 1) Absolute value of Cumulative PBOP Recovery Difference plus Future PBOP Recovery Difference = $ABS (\$6 - \$19) = \$13$
 - 2) 20% of sum of Forecast PBOP Expense for next two years = $(\$40 + \$45) * 0.2 = \$17$
 - 3) Is amount in 1 is greater than amount in 2? No, so filing is not required.

Example 3:

Current Rate Year (i.e., current calendar year): 2014
 Year that Current Authorized PBOPs Expense Amount became effective: 2012
 Current Authorized PBOPs Expense Amount: \$52
 PBOPs Recorded and Forecast Expenses:

Year	Actual or Forecast	Amount
2012	Actual	\$30
2013	Actual	\$40
2014	Forecast	\$50
2015	Forecast	\$50
2016	Forecast	\$74
2017	Forecast	\$75
2018	Forecast	\$76

- a) Calculation of Cumulative PBOP Recovery Difference:
 Actual - Authorized = $(\$30 + \$40) - (\$52 + \$52) = \$70 - \$104 = -\$34$
- b) Calculation of Future PBOP Recovery Difference:
 Forecast - Authorized = $(\$50 + \$50) - (\$52 + \$52) = \$100 - \$104 = -\$4$
- c) Check of whether filing to revise Authorized PBOPs Expense Amount is required.
- 1) Absolute value of Cumulative PBOP Recovery Difference plus Future PBOP Recovery Difference = $ABS(-\$34-\$4) = \$38$
 - 2) 20% of sum of Forecast PBOP Expense for next two years = $(\$50 + \$50) * 0.2 = \$20$
 - 3) Is amount in 1 is greater than amount in 2? Yes, so filing is required.
- d) Amounts to file to revise Authorized PBOPs Expense Amount to:

Year	C1 Forecast PBOP Expenses	C2 50% of Cumulative PBOP Recovery Difference	C3 Filing PBOP Amount*
2014	\$50	-\$17	\$33
2015	\$50	-\$17	\$33
2016	\$74	NA	\$75
2017	\$75	NA	\$75
2018	\$76	NA	\$75

*For 2014 and 2015, C3 = C1 + C2. For 2016-2018, C3 = Average of C1.

APPENDIX IX

ATTACHMENT 1

FORMULA RATE PROTOCOLS

EFFECTIVE JANUARY 1, 2015

CLEAN

APPENDIX IX

ATTACHMENT 1

FORMULA RATE PROTOCOLS

1. INTRODUCTION

SCE shall calculate its Base Transmission Revenue Requirement (“Base TRR”), as defined in Section 3.6 of the main definitions section of this TO Tariff, using the formula rate that is presented in spreadsheet format in Attachment 2 to Appendix IX (“Formula Rate Spreadsheet”).¹ The Formula Rate Spreadsheet contains fixed formulae that are only subject to change pursuant to Sections 205 and 206 of the Federal Power Act, and will be populated with data from SCE’s annual Federal Energy Regulatory Commission (“FERC” or the “Commission”) Form 1 filing or from other SCE records. The sources of the data used in the Formula Rate will be: (a) identified in the Formula Rate Spreadsheet by fixed references to specific locations in FERC Form 1, or (b) provided by SCE in accordance with Section 3 of these Protocols.

The Base TRR shall be calculated annually in accordance with the Formula Rate and shall be equal to the sum of the Prior Year TRR, the Incremental Forecast Period TRR, and the True Up Adjustment. Additionally, SCE shall include a Cost Adjustment in the Base TRR for the upcoming Rate Year in the event that a discrete cost of service item (e.g., individual O&M expense, tax expense, or revenue credit) incurred anytime between the beginning of the Prior Year and the September 30 immediately preceding the Annual Update filing (i.e., a 21 month window) is a one-time item that will not recur in such Rate Year. Individual items shall not be aggregated for purpose of determining a discrete cost of service item. The discrete cost of service item must amount to at least 3% of the Base TRR in such Annual Update filing in order for a Cost Adjustment to be included as a component of the Base TRR. The Cost Adjustment shall be handled as follows:

- a) If the discrete cost of service item occurred during the Prior Year, then the Cost Adjustment component of the Base TRR shall be an amount with the same magnitude but of the opposite sign as the discrete cost of service item. For example, if the discrete cost of service item is a \$100 million one-time property tax refund (a negative item) received during 2012 but which will not recur during 2014, + \$100 million will be included as a Cost Adjustment component of the Base TRR in the Annual Update for the 2014 Rate Year. If the discrete cost of

¹ Attachment 2 consists of thirty-five (35) individual Schedules. All references in the Formula Rate Protocols (“Protocols”) to Schedules refer to Schedules in the Formula Rate Spreadsheet. The Formula Rate Spreadsheet and Formula Rate Protocols together comprise the “Formula Rate.”

service item is a \$100 million one-time O&M cost (a positive item) incurred during 2012 that will not recur in 2014, - \$100 million will be included as a Cost Adjustment component of the Base TRR in the Annual Update for the 2014 Rate Year. Both examples assume the 3% threshold is met.

- b) If the discrete cost of service item occurred between January 1 and September 30 of the year in which the Annual Update filing is submitted to FERC (i.e., the year before the upcoming Rate Year), then the Cost Adjustment component of the Base TRR shall be an amount with the same magnitude and the same sign as the discrete cost of service item. For example, if the discrete cost of service item is a \$100 million one-time property tax refund (a negative item) received during the first nine months of 2013 but which will not recur during 2014, - \$100 million will be included as a Cost Adjustment component of the Base TRR in the Annual Update for the 2014 Rate Year. If the discrete cost of service item is a \$100 million one-time O&M cost (a positive item) incurred during the first nine months of 2013 that will not recur in 2014, + \$100 million will be included as a Cost Adjustment component of the Base TRR in the Annual Update for the 2014 Rate Year. Both examples assume the 3% threshold is met.

If SCE includes a Cost Adjustment in its Base TRR, SCE shall include with its Annual Update an explanation of its belief that the discrete cost of service item that is the subject of such Cost Adjustment will not recur in the upcoming Rate Year.

The Wholesale Base TRR is equal to the Base TRR adjusted as follows (as set forth in Schedule 25): (1) Uncollectibles Expense is not included in the Wholesale Base TRR; (2) the Wholesale Rate Base Adjustment and associated Wholesale Expense Difference is included in the Wholesale TRR; (3) EEI dues and EPRI Expenses are excluded from the Wholesale Base TRR; and (4) Franchise Fees Expense included in the Wholesale Base TRR is lower than that included in the Base TRR due to the Franchise Fee Factor being applied to a lower Base TRR.

2. TERM OF THE FORMULA RATE

The Formula Rate shall become effective on January 1, 2012, and SCE's Base TRR shall be subject to true up beginning on that date in accordance with these Protocols. Retail and Wholesale transmission rates shall become effective on January 1, 2012, and shall be redetermined annually in accordance with these Protocols and the Formula Rate Spreadsheet. Except as set forth below, the Formula Rate shall terminate December 31, 2017. SCE shall submit a filing under Section 205 of the Federal Power Act by no later than 60 days prior to December 31, 2017, proposing a transmission rate schedule, which may include revised transmission rates. The rates and other components of such filing shall be at SCE's sole discretion, and may be in the form of a formula rate or a traditional stated rate. Parties retain all rights to oppose the filing. Such filing shall request an effective date of January 1, 2018. In the event that the

Commission does not permit the proposed rate schedule and the associated rates to become effective on January 1, 2018, this Formula Rate shall remain in effect until the date that the rate filing is made effective by the Commission.

3. PROCEDURES FOR UPDATING THE BASE TRR

For as long as this Formula Rate is in effect, SCE shall update its Base TRR for the upcoming Rate Year² according to the timeline and procedures described in this Section. A summary of the procedures for updating the Base TRR is set forth in the following table:

Event	Date
Posting Date of Draft Annual Update	June 15
Start of Information Requests	June 15
Draft Annual Update Conference	June 15 – July 15
End of Information Requests	November 1
Annual Update filed with FERC	December 1
Rate Goes into Effect	January 1

a) Draft Annual Update

On or before June 15 of each year, SCE will post to its website (www.sce.com) its Draft Annual Update and will provide electronic notice of such posting to the Service List.³ The Draft Annual Update shall set forth the Base TRR for the upcoming Rate Year, and shall include populated versions of all Schedules comprising the Formula Rate in their native format with all formulas and links intact. In addition to the foregoing, the Draft Annual Update shall include the following:

- 1) All workpapers used in the calculation of the Base TRR. The workpapers shall be provided in their native format, with all formulas and links intact.
- 2) The Plant Study described in Section 9 of the Protocols in native format with all formulas and links intact, along with all workpapers prepared in support of

² “Rate Year” shall mean the twelve consecutive month period of January 1 through December 31 that corresponds to the year for which charges are assessed under the Formula Rate.

³ The “Service List” includes (1) any state regulatory agency with jurisdiction over the rates, charges or services of SCE; (2) any person or entity admitted as a party to FERC Docket No. ER11-3697; and (3) any person or entity admitted as a party in any Annual Update proceeding filed by SCE in accordance with these Protocols. For purposes of communications with parties on the Service List, SCE will include the individuals on the service list in Docket No. ER11-3697 and parties that are admitted in future FERC proceedings involving Formula Rate Annual Updates. Any references to a “party” in these Protocols shall mean any party to Docket No. ER11-3697 and any party admitted to future FERC proceedings involving Formula Rate Annual Updates.

- the Plant Study, and a description of any changes in the methodology used to perform the Plant Study as compared with the Prior Year's Annual Update.
- 3) Workpapers supporting the inputs that appear in Schedule 27 in equivalent form to the workpapers provided in FERC Docket No. ER11-3697, Volume 4, Workpapers for Exhibit SCE-600, pages 1-268.
 - 4) Workpapers that demonstrate the historical corporate overhead expenses recorded for ISO projects by Project Identification Number (PIN) that closed in the prior year and have accumulated ISO project costs greater than \$5 million.
 - 5) Workpapers that demonstrate the derivation of the AFUDC rates applicable to all projects in the prior year.
 - 6) Workpapers supporting the forecasted gross plant expenditures shown on Schedule 16.
 - 7) A statement that identifies each ISO project (PIN) with total direct expenditures (recorded and forecast) greater than \$5 million projected to go into rate base during the upcoming Rate Year. The statement will also include the monthly budgeted direct expenditures, to the extent such currently projected costs are shown on the most recent applicable SCE budget documents, and the total project cost of each project.
 - 8) Workpapers showing the beginning of year and end of year outstanding network upgrade credits, as well as interest on network upgrade credits that is recorded in Account 252 listed by entity due those credits. The workpapers shall be provided in equivalent form to the workpapers entitled "Workpapers for Exhibit SCE-800" provided by SCE in FERC Docket No. ER11-3697.
 - 9) Workpapers showing forecast period incentive Construction Work in Progress ("CWIP") projects by PIN and by month that support the values in Schedule 10 at lines 29-70 in equivalent form to the workpapers provided in FERC Docket No. ER11-3697, Volume 3, Workpapers for Exhibit SCE-500, pages 149-175.
 - 10) A description of any Material Accounting Changes contained in the Draft Annual Update.⁴

⁴ "Material Accounting Changes" shall mean any material change in SCE's (i) accounting policies and practices from those in effect for the Rate Year upon which the immediately preceding Annual Update was based, or (ii) internal corporate cost allocation policies or practices from those policies and/or practices in effect for the Rate Year upon which the immediately preceding Annual Update was based.

- 11) A workpaper describing the nature and amount of each project/activity, the costs of which are booked to Account 930.2 and which are recovered under the Formula Rate.
- 12) A workpaper identifying each discrete A&G cost item that has been excluded from Schedule 20 of the Formula Rate (including both “positive exclusions” and “negative exclusions”), together with a summation of such items by account, and incentive compensation workpapers related to instructions 2.h.1-4 of Schedule 20 regarding Incentive Compensation.
- 13) A description of any facilities SCE projects will change classification between CPUC and CAISO jurisdictions in the next five years. This description should include an estimated date for when the project will change classification, the reason for the classification change, and the proposed future rate recovery (*i.e.*, whether through FERC or CPUC rates).

b) Draft Annual Update Conference

SCE will provide notice to parties on the Service List of a one-day meeting, to take place on or before July 15 of each year, to discuss the Draft Annual Update. By mutual agreement of SCE and the parties on the Service List, such a meeting may take place in-person, via telephone, or video-conference. SCE shall make appropriate personnel available for such meeting. Additional meetings to discuss the Draft Annual Update shall be scheduled as SCE and the parties on the Service List may mutually agree.

c) Information Requests

- 1) At any time from June 15 until November 1, parties on the Service List may submit reasonable information requests to SCE regarding the Draft Annual Update.
- 2) SCE shall make a good faith effort to respond to information requests in writing within ten (10) business days of receipt. Alternatively, if SCE in good faith believes that the information request is unreasonable, SCE may object to the request. SCE shall contemporaneously provide copies of all responses to all parties on the Service List that have indicated to SCE that they wish to receive such copies. If SCE objects to an information request, then SCE shall make a good faith effort to provide its objections within ten (10) business days of receipt of the information requests to the party serving the request. SCE shall include in its objection the basis for the objection. SCE and the party serving the information request on SCE will work cooperatively and in good

faith to resolve any questions, objections, or disputes relating to the information requests.

- 3) Responses to information requests shall not be designated as settlement communications or produced under the Commission's rules and regulations governing settlements, unless provided as a privileged settlement communication in a Commission proceeding being conducted under the Commission's settlement rules. SCE may mark materials provided in response to an information request as Protected Materials in accordance with Exhibit A to the Protocols. To the extent an information request response calls for the production of Protected Materials, SCE will only provide such materials to the parties with whom it has entered into a non-disclosure agreement that is included in Exhibit A.
- 4) To the extent SCE and any interested party(ies) are unable to resolve disputes related to information requests submitted in accordance with these Protocols, SCE or any interested party may petition the FERC to appoint an Administrative Law Judge as a discovery master. Neither SCE nor any interested party shall object to a request for a Discovery Master. The discovery master shall have the power to issue orders to resolve discovery disputes, as appropriate, in accordance with these Protocols and consistent with the FERC's discovery rules. The discovery master's orders shall be subject to appeal to the Commission and to the courts to the same extent and under the same rules as would be applicable to an Initial Decision issued under Rule 708 of the Commission's Rules of Practice and Procedure. In the event the Commission establishes hearing procedures for an Annual Update, the discovery master's responsibilities shall be transferred to the Presiding Judge for such hearing effective upon his or her appointment.

d) Annual Update

- 1) On or before December 1 of each year, SCE shall file with the Commission its Annual Update setting forth the Base TRR and associated rates for the upcoming Rate Year. It is expressly intended by these Protocols that the Commission will issue public notice of the Annual Update inviting public comment, and SCE shall request in its Annual Update filing that the Commission issue public notice of the Annual Update inviting public comment.
- 2) SCE shall identify in the Annual Update any corrections or other changes to the Draft Annual Update, and shall provide an explanation of the reason for the changes. SCE shall also include in the Annual Update any changes to the Draft Annual Update that it and any other party have agreed upon as of November 15.

- 3) The Annual Update shall not modify the Formula Rate or subject the Formula Rate to modification, and shall not constitute a rate change filing under Section 205 of the Federal Power Act. Any party may challenge the justness and reasonableness of SCE's implementation of its Formula Rate with respect to: (a) whether SCE has properly and reasonably applied the Formula Rate Spreadsheet and the procedures in these Protocols; (b) whether the costs to be recovered have been accurately stated, properly recorded and accounted for pursuant to applicable FERC accounting practices and procedures; (c) whether the costs to be recovered through the Base TRR and associated rates have been or will be prudently incurred; (d) whether SCE's projections have been reasonably made; (e) whether its calculation methodologies are consistent with the Formula Rate; (f) whether SCE has made the required filings under Section 8(a) of these Protocols to reflect any intervening change(s) to the Uniform System of Accounts or FERC Form 1; (g) whether any Material Accounting Changes are reasonable and consistent with the Uniform System of Accounts; and (h) whether SCE's implementation of the Formula Rate Spreadsheet and these Protocols is consistent with the settlement approved by the Commission in Docket No. ER11-3697.
- 4) The Base TRR set forth in the Annual Update and associated rates shall be effective on January 1 of the upcoming Rate Year.
- 5) Any party may comment on or protest the Annual Update. Any party may request that FERC establish hearing and/or settlement procedures regarding an Annual Update, and all parties reserve their rights to oppose such requests on their merits, but may not object to such requests on the basis that hearing and/or settlement procedures are prohibited by these Protocols or the Formula Rate Spreadsheet. Nothing in these Protocols shall act as a bar to a party raising an issue in comments or in protests to the Annual Update that it has not raised in a prior Annual Update proceeding (including pre-filing phases of such proceeding) or with respect to which it has not previously exercised its rights under the Federal Power Act. It is expressly intended by these Protocols that FERC issue an order taking action, assuming any action is requested, on the Annual Update if protests and/or comments on the Annual Update are filed.
- 6) In any Annual Update proceeding, SCE shall bear the burden, consistent with Section 205 of the Federal Power Act, of showing the justness and reasonableness of the implementation of its Formula Rate by demonstrating that: (a) it has properly and reasonably applied the Formula Rate Spreadsheet and the procedures in these Protocols; (b) the costs to be recovered have been accurately stated, properly recorded and accounted for pursuant to applicable FERC accounting practices and procedures; (c) its

projections have been reasonably made; (d) its calculation methodologies are consistent with the Formula Rate; (e) any Material Accounting Changes are reasonable and consistent with the Uniform System of Accounts; and f) its implementation of the Formula Rate Spreadsheet and these Protocols are consistent with the settlement approved by the Commission in Docket No. ER11-3697. Nothing herein is intended to alter the burden of proof applied by the Commission with respect to prudence.

- 7) SCE will make any revisions to the Base TRR and associated rates that are required by a final⁵ Commission order with respect to each Annual Update. Unless otherwise ordered by the Commission, such revisions shall be effective as of the first day of the applicable Rate Year and shall be reflected, with interest calculated pursuant to the interest rate in Section 35.19a of the Commission's regulations, in the next subsequent Annual Update as a component of the True Up Adjustment. If the term of the Formula Rate is expiring so that there will be no future Annual Update, SCE shall include the TRR difference in the Final True Up Adjustment.
- 8) If SCE determines or concedes that a previously-filed Annual Update contained errors that affected the True Up TRR calculated in that Annual Update, including but not limited to filed corrections to its FERC Form 1 that affect inputs to the Formula Rate, or errors in other input data used in determining the True Up TRR, SCE shall promptly serve notice to the Commission in the docket of the affected Annual Update that SCE intends to file an Amended Annual Update, with a brief description of the errors to be corrected in such filing. SCE shall additionally notify the entities that have participated in SCE's Annual Update filings of the errors and the upcoming Amended Annual Update. The Amended Annual Update shall:
 - i recalculate the True Up TRR for all affected Prior Years;
 - ii compare, on a monthly basis, the difference between the initial incorrect True Up TRR and the revised correct True Up TRR; and
 - iii determine the cumulative amount of the difference in (ii), including interest calculated pursuant to the interest rate in 18 C.F.R. § 35.19a.

⁵ All references in these Protocols to Commission orders or actions refer to the final form of such orders or actions (in accordance with the Federal Power Act and applicable Commission regulations, including without limitation Commission regulations with respect to a stay of a Commission order upon rehearing and/or an appeal), including as they may be modified as a result of a request for rehearing or Court appeal.

The difference in (iii) shall be included as an additional component to SCE's True Up Adjustment in the subsequent Annual Update as a One Time True Up Adjustment in accordance with the Formula Rate.

If the difference in (iii) would not result in an increase to the True-Up TRR of more than \$1 million, however, then SCE need not submit to the Commission an Amended Annual Update, as described above, but may include the difference in (iii) in its Draft Annual Update, or, if the error is discovered after the posting of a Draft Annual Update on June 15, in an amended Draft Annual Update posted on SCE's website no later than October 31.

In the event that SCE has identified multiple input errors, SCE shall identify each such error and its correction individually. The amount proposed to be included in an Amended Annual Update, a Draft Annual Update, or an amended Draft Annual Update as a One Time True Up Adjustment shall be subject to scrutiny through the information exchange process and annual update procedures described in this Section 3.

4. THE ANNUAL TRUE UP ADJUSTMENT AND THE FINAL TRUE UP ADJUSTMENT

The Annual True Up Adjustment component of the Base TRR ensures that during the time the Formula Rate is in effect, SCE will recover its actual costs of owning and operating its ISO transmission facilities, as defined by the True Up TRR. The Annual True Up Adjustment is calculated for each Annual Update for the previous calendar year (the "Prior Year"), if the Formula Rate was in effect during some or all of that year, through the following steps:

- a) Calculate SCE's actual costs during the Prior Year, as measured by the "True Up TRR." The True Up TRR, as defined in the Formula Rate, is equal to the Prior Year TRR as defined in the Formula Rate, except that all of the Rate Base components used in the True Up TRR are based on 13-month average values or beginning-of-year and end-of-year average values.
- b) Attribute the True Up TRR to each month of the Prior Year as specifically defined in the Formula Rate.
- c) Determine SCE's actual retail base transmission revenues attributable to the Formula Rate on a monthly basis for each month of the Prior Year, in accordance with the Formula Rate.
- d) Compare SCE's monthly True Up TRR to SCE's monthly actual retail base transmission revenues. Each monthly difference shall be cumulated, including interest, through the end of the Prior Year, in accordance with the Formula Rate.

Interest shall be added to the cumulative total from the end of the Prior Year to the beginning of the Rate Year, in accordance with the Formula Rate. This balance at the beginning of the Rate Year shall then be amortized over the Rate Year so that the balance at the end of the Rate Year is \$0, in accordance with the Formula Rate. The sum of the monthly amounts in the Rate Year required to amortize the balance to \$0 shall be the True Up Adjustment. Interest shall be calculated on a monthly basis using the interest rate specified in the regulations of the Commission at 18 C.F.R. § 35.19a.

- e) The 12 values of the previous Annual True Up Adjustment shall be included in the same months (corresponding to the previous Rate Year) of the calculation in Section 4 (d) in accordance with the Formula Rate, thus ensuring that the previous True Up Adjustment amounts are in fact collected from or returned to transmission customers.
- f) As stated in Section 6 below, the initial True Up Adjustment included in the Base TRR effective October 1, 2012 shall include the ending balance of SCE's existing CWIP Ratemaking Mechanism balancing account.

Since this Formula Rate terminates on December 31, 2017, the Annual Update in 2017 shall be limited to the Annual True Up Adjustment component of the Base TRR determined under this Formula Rate for calendar year 2016. Such Annual True Up Adjustment shall be posted by SCE on its website by June 15, 2017, and the review of such posting shall be limited to that information associated with the determination of the Annual True Up Adjustment for calendar year 2016. SCE shall file the Annual True Up Adjustment for calendar year 2016 with the Commission concurrently with the Section 205 filing addressed in Section 2 above, which is to replace this Formula Rate, effective on January 1, 2018. This Annual True Up Adjustment shall result in an annual surcharge or credit, as applicable, to the otherwise-applicable January 1, 2018 Base TRR authorized by the Commission.

After expiration of the Formula Rate, SCE shall calculate a Final True Up Adjustment. The Final True Up Adjustment shall cover the period of time ending on the expiration of the Formula Rate and beginning on the day after the period covered by the most recent Annual True Up Adjustment that was included in the Base TRR. For example, if the Formula Rate terminates as scheduled on December 31, 2017, SCE will determine a Final True Up Adjustment in 2018 for calendar year 2017. Except as otherwise stated in this paragraph, the Final True Up Adjustment shall be determined using the same calculation methodology as the Annual True Up Adjustment.

Interest included in the Final True Up Adjustment shall be calculated through the date of the termination of the Formula Rate (or, in the event of a partial determination of the Final True Up Adjustment, through the end of the period covered by that partial determination). The Final True Up Adjustment shall be subject to the procedures

described in Section 3 of the Protocols. If the Final True Up Adjustment reflects an undercollection by SCE, then SCE shall be entitled and required to recover the amount of this Final True Up Adjustment in SCE's successor transmission rates to the Formula Rate. If the Final True Up Adjustment reflects an overcollection by SCE, then SCE shall be required to refund the amount of this Final True Up Adjustment to its customers.

5. THE INCREMENTAL FORECAST PERIOD TRR

The Incremental Forecast Period TRR ("IFPTRR"), calculated in Schedule 2 (Incremental Forecast Period TRR) of the Formula Rate Spreadsheet, is a component of SCE's Base TRR that represents the amount of transmission revenue requirement that SCE anticipates during the upcoming Rate Year that is incremental to that reflected in the Prior Year TRR as a result of additions of plant in service (identified in Schedule 16 (Plant Additions) of the Formula Rate) and/or CWIP expenditures (identified in Schedule 10 (CWIP) of the Formula Rate) to Rate Base. The IFPTRR shall be calculated in accordance with the Formula Rate.

6. TRANSITION OF EXISTING CWIP RATEMAKING MECHANISM INTO THE FORMULA RATE

The Formula Rate provides for inclusion of CWIP in rate base for projects for which SCE has received Commission approval for such treatment. Accordingly, the existing CWIP Ratemaking Mechanism, as approved in FERC Docket No. ER08-375, will be terminated on December 31, 2011. SCE shall implement the following procedures to assure that the transition to including Commission-approved CWIP in the Formula Rate occurs in a manner that recovers a return on SCE's Commission-approved CWIP costs, without duplication of recovery of any costs already recovered through the existing CWIP Ratemaking Mechanism:

- a) SCE shall terminate its existing CWIP Ratemaking Mechanism on December 31, 2011.
- b) SCE shall include the final CWIP balance (consisting of the amount in the CWIP balancing account as of December 31, 2011) in the True Up Adjustment included in the September 2012 Annual Update, as provided in the Offer of Settlement filed in FERC Docket No. ER11-1952.⁶
- c) The True Up TRR Rate Base shall not include CWIP for any period of time during which the CWIP Ratemaking Mechanism was in effect.

⁶ See Offer of Settlement, *S. Cal. Edison Co.*, Docket Nos. ER11-1952-000, *et al.* (filed Dec. 23, 2011) at ¶ 3; *S. Cal. Edison Co.*, 139 FERC ¶ 61,021 (2012) (approving Offer of Settlement).

- d) The impact of a final resolution of SCE's CWIP Ratemaking Mechanism Dockets (FERC Docket Nos. ER08-375, ER09-187, ER10-160, and ER11-1952) shall be included as a "One Time True Up Adjustment" amount in the True Up Adjustment Calculation in the Annual Update following such final resolution, if such impact was not previously reflected in the CWIP Ratemaking Mechanism final balance initially included in the Formula Rate pursuant to Section 6 (b). This impact shall be quantified by recalculating SCE's final CWIP balance based on the final resolution of the CWIP Ratemaking Mechanism Dockets and comparing this final balance to the amount originally included in Section 6 (b) above. Any difference, including interest calculated in accordance with Section 35.19a of the Commission's regulations, shall be the One Time True Up Adjustment associated with the final resolution of SCE's CWIP Ratemaking Mechanism.

7. DEPRECIATION RATES

Depreciation rates for Transmission Plant, Distribution Plant, General Plant, and Intangible Plant shall be as stated in the Formula Rate Spreadsheet.

8. REVISIONS TO CERTAIN FORMULA RATE PROVISIONS

SCE will be required to make single-issue Section 205 filings to change the Formula Rate as provided in Section 8, parts (a) through (e). In addition to the single-issue filings provided for in this Section 8 and subject to the limitations set forth in Section 11, SCE may make Section 205 filings that present only a single issue or limited discrete issues for consideration by the Commission, *i.e.*, proposing to change any one or more elements of its Formula Rate. Such filings shall not be governed by the provisions of this Section 8, and the parties and SCE reserve their rights with respect to any such filing.

In a proceeding commenced by such a single-issue Section 205 filing under Section 8, parts (a) and (b), the sole issues that can or shall be addressed are whether the changes proposed by SCE are consistent with these Protocols and are just and reasonable.

In a proceeding commenced by a single-issue filing under Section 8, part (c), the sole issues that can or shall be addressed are whether the changes proposed by SCE are just and reasonable and correctly implement the applicable California Public Utilities Commission ("CPUC") order.

In a proceeding commenced by a single-issue filing under Section 8, parts (d) and (e), the sole issue that can or shall be addressed is whether the changes proposed by SCE correctly implement the applicable CPUC order.

The proceedings commenced in response to the filings described in this Section shall not include or allow for consideration or examination of any other aspects of the Formula Rate or other issues associated with the Formula Rate, except to the extent that the proposed changes directly impact other Formula Rate components that are not the subject of the single-issue filing. All parties will have all applicable rights under the Federal Power Act and FERC's regulations with respect to such single-issue Section 205 filings, except as limited by this Section 8.

- a) SCE will make a single-issue Section 205 filing to update the references in the Formula to reflect any changes to the format and/or content of the FERC Form 1 or the Uniform System of Accounts that affect the calculations set forth in the Formula in the event that a Commission order revises the format and/or content of the FERC Form 1 or the Uniform System of Accounts. This filing shall be submitted within thirty days of any FERC decision to revise the FERC Form 1 or the Uniform System of Accounts, and shall be effective on the date of the revisions to the FERC Form 1 or Uniform System of Accounts, as applicable.
- b) With respect to Post-Retirement Benefits Other than Pensions ("PBOPs"), the Formula Rate identifies an Authorized PBOPs Expense Amount in Note 3 on Schedule 20 (Administrative and General Expenses), which is initially stated as \$52,707,000. Beginning with the Draft Annual Update and Annual Update filing submitted in 2014 (for the Rate Year beginning on January 1, 2015), and every two years thereafter, SCE shall include in its Draft Annual Update and Annual Update filing an independently prepared actuarial report that includes (a) a calculation of the cumulative over-recovery or under-recovery of SCE's actual PBOPs expense during the period beginning on the date the currently-effective Authorized PBOPs Expense Amounts became effective and ending on December 31 of the Prior Year ("Prior PBOPs Recovery Period") and (b) a forecast of SCE's annual PBOPs expense for the five-year period beginning January 1 of the current calendar year. The cumulative over-recovery or under-recovery of SCE's actual PBOPs expense for the Prior PBOPs Recovery Period shall be determined by subtracting SCE's Authorized PBOPs Expense Amount (adjusted to remove any amounts related to a PBOPs over- or under-recovery determined in a previous Annual Update for that same Prior PBOPs Recovery Period) recovered under its Formula Rate from SCE's PBOPs expense as recorded on its books and records for each year in the Prior PBOPs Recovery Period, and shall be referred to as the "Cumulative PBOPs Recovery Difference." Interest shall not be added to the Cumulative PBOPs Recovery Difference. SCE shall also calculate the Future PBOPs Recovery Difference for the current calendar year and the upcoming Rate Year. The Future PBOPs Recovery Difference shall be equal to (a) the sum of SCE's forecast PBOPs expense for the current calendar year and the upcoming Rate Year minus (b) the sum of SCE's Authorized PBOPs Expense Amount to be recovered under its Formula Rate for the current calendar year and the upcoming Rate Year. If the absolute

value of the sum of the Cumulative PBOPs Recovery Difference and the Future PBOPs Recovery Difference is greater than twenty (20) percent of the sum of SCE's forecast PBOPs expense for the current calendar year and the upcoming Rate Year, SCE will make a single-issue Section 205 filing to adjust the Authorized PBOPs Expense Amounts. The need for such filing shall be assessed in the Draft Annual Update, and the filing shall be made prior to the Annual Update filing. In such filing, (a) the Authorized PBOPs Expense Amount for the current calendar year and the upcoming Rate Year will be set equal to the forecast PBOPs expense level for each such year plus one-half of the Cumulative PBOPs Recovery Difference, and (b) the Authorized PBOPs Expense Amount for the year following the Rate Year (i.e., the second year following the current calendar year) and thereafter will be set equal to the average forecast PBOPs expense level for the three years beginning with the year following the Rate Year. In the single issue filing, SCE shall seek to make the revised Authorized PBOPs Expense Amounts effective beginning on January 1 of the current year (i.e., year before the Rate Year associated with that Annual Update). Neither SCE nor any party may raise in connection with such filing any issue affecting the Formula Rate other than the level of the Authorized PBOPs Expense Amounts. SCE will additionally include in each Annual Update a PBOPs True Up TRR Adjustment in the calculation of the True Up TRR for the Prior Year, as calculated in Schedule 35, which will ensure that the True Up TRR for the Prior Year will be based on the Authorized PBOPs Expense Amount in effect during that year. Illustrative examples showing the operation of this provision are attached as Exhibit B.

- c) SCE will make a single-issue Section 205 filing seeking Commission approval to put in effect conforming changes to Schedule 21 of the Formula Rate any time that the CPUC adopts revisions to the Gross Revenue Sharing Mechanism ("GRSM"). SCE will make its filing with the Commission by the later of either the filing date for the next Annual Update following the CPUC ruling or sixty days after the CPUC ruling.
- d) SCE will make a single-issue Section 205 filing to revise Schedule 33 of the Formula Rate determination of retail transmission rates to reflect any change in Rate Groups, Rate Schedules, or the design of retail rates applicable to each Rate Schedule subsequent to any final CPUC order that affects these aspects of retail transmission rates. SCE will make such a filing only if and when the change in Rate Groups, Rate Schedules, or the design of retail rates cannot otherwise be reflected through the normal operation of the Formula Rate. In the single-issue Section 205 filing to the Commission, SCE will propose revisions to Schedule 33 of the Formula Rate that conform to the CPUC order. SCE will make a filing under this Section 8(d) by the later of either the filing date for the next Annual Update following the CPUC ruling or sixty days after the CPUC ruling.

- e) SCE will make a single-issue Section 205 filing to change the depreciation rates for General, Intangible or Distribution plant in Schedule 18 upon approval by the CPUC of revised depreciation rates for these plant categories. SCE shall make a filing at the Commission, as set forth in this section, by the later of either the filing date for the next Annual Update following the CPUC ruling or sixty days after the CPUC ruling.

9. DETERMINATION OF AMOUNT OF TRANSMISSION PLANT - ISO AND DISTRIBUTION PLANT - ISO

SCE shall perform for the Prior Year a study (“Plant Study”) to determine:

- The amount of plant classified as Transmission in SCE’s annual FERC Form 1 filing that is under the Operational Control of the ISO. Such amount shall be called Transmission Plant - ISO; and
- The amount of plant classified as Distribution in SCE’s annual FERC Form 1 filing that is under the Operational Control of the ISO. Such amount shall be called Distribution Plant - ISO.

The Plant Study determination of Transmission Plant - ISO and Distribution Plant - ISO will correspond to the end-of-year plant values for transmission and distribution published in SCE’s FERC Form 1, and also shall be based on actual end-of-year ISO Operational Control of facilities; provided, however, that the facilities affected by SCE’s Devers-Mirage split project shall not be included as Transmission Plant - ISO. SCE will identify in the Plant Study major transmission facilities that have moved to or from ISO Operational Control in the Prior Year. Additionally, in submitting its future CPUC General Rate Case applications, SCE shall exclude from its CPUC-jurisdictional cost of service forecast, the cost of transmission and distribution facilities that SCE projects will be under the Operational Control of the ISO during the test year.

The methodology used in the Plant Study to determine Transmission Plant - ISO and Distribution Plant - ISO shall be as follows:

- a) For each Transmission account 350-359 and Distribution account 360-362, identify the year-end recorded gross plant amount.
- b) For Transmission accounts 350-359 and Distribution accounts 360-362, classify the assets by each location into one of the following categories:
 - 1) All ISO: All Transmission or Distribution assets at the location are under the Operational Control of the ISO.

- 2) Non-ISO: No Transmission or Distribution assets at the location are under the Operational Control of the ISO.
- 3) Mixed ISO and Non-ISO Substation: The Transmission or Distribution substation location has a mixture of assets under the Operational Control of the ISO and assets that are not under the Operational Control of the ISO.
- 4) Mixed ISO and Non-ISO Line: Transmission line locations that have a mixture of assets under the Operational Control of the ISO and assets that are not under the Operational Control of the ISO that need to be analyzed using the Transmission Line methodology.
- 5) Other: Assets for which there is not sufficient data to categorize into one of the above categories.

For all plant costs classified as (1) "All ISO", classify all such plant costs as Transmission Plant - ISO or Distribution Plant - ISO, as appropriate. For all plant costs classified as (2) "Non-ISO", classify none of such plant costs as "Transmission Plant - ISO" or "Distribution Plant - ISO."

For all plant costs classified as (3) "Mixed ISO and Non-ISO Substation," perform an analysis of plant costs based on individual components of the substation. Component plant costs that are under the Operational Control of the ISO shall be attributed to either Transmission Plant - ISO or Distribution Plant - ISO, as appropriate. Component plant costs that are not under the Operational Control of the ISO shall not be attributed to either Transmission Plant - ISO or Distribution Plant - ISO. Dual Use assets (supporting both ISO and non-ISO plant) shall be allocated to Transmission Plant - ISO or Distribution Plant - ISO based on the percentage of ISO assets for the location.

For all plant costs classified as (4) "Mixed ISO and Non-ISO Line," apply the methodology set forth in Section 10(c) below to classify such costs.

For all plant costs classified as (5) "Other" in a location, classify such costs as Transmission Plant - ISO or Distribution Plant - ISO in proportion to the total percentage of Transmission Plant - ISO or Distribution Plant - ISO determined in parts (1) through (4) for that location.

- c) Transmission line costs (including any amounts in accounts 350, 352, and 353) required to be analyzed under the Transmission Line methodology pursuant to (b) (4) above shall be attributed to Transmission Plant - ISO according to the following methodology:

- 1) For each location, determine the total line miles and total line miles that are under the Operational Control of the ISO. Determine the percent of total line miles under the Operational Control of the ISO to total line miles at that location. This calculation shall be done separately for overhead and underground facilities in the location.
- 2) Determine the amount of Transmission Plant - ISO by applying the percent determined in (1) to the appropriate plant costs by account at that location.

SCE shall present a summary of the Plant Study for the Prior Year in each annual Draft Annual Update, in accordance with the Formula Rate.

10. DETERMINATION OF AMOUNT OF TRANSMISSION OPERATION AND MAINTENANCE - ISO AND DISTRIBUTION OPERATION AND MAINTENANCE - ISO

SCE shall annually determine the amount of recorded Transmission and Distribution Operation and Maintenance ("O&M") expenses that is attributable to facilities under the Operational Control of the ISO ("ISO O&M Expense"). The method used to determine ISO O&M Expense shall be the following:

- a) For each Transmission O&M account 560-574 and for each Distribution O&M account 580-598, identify the total recorded O&M costs reported on SCE's FERC Form 1, and separate each O&M account into subcategories for purposes of determining the allocation of costs to ISO and non-ISO, as described below.
 - 1) Identify the amount for each Transmission and Distribution O&M account that has ISO-related costs.
 - 2) For accounts with no ISO-related costs, show the subtotal of those Transmission and Distribution O&M accounts.
- b) The following adjustments shall be made to Transmission and Distribution FERC Form 1 recorded expense to determine Adjusted Recorded O&M Expense:
 - 1) Remove all O&M expenses recovered through other FERC-authorized rate mechanisms.
 - 2) Remove all O&M expenses that are recovered through CPUC-authorized rate mechanisms, and any shareholder-funded O&M expenses.
 - 3) Add the Non-Officer Incentive Compensation ("NOIC") amount from Schedule 20 (A&G), Note 2.f., for employees of the Transmission and Distribution Business Unit ("TDBU"), further adjusted as follows.

- i. The annual NOIC expense for Transmission will be based on the ratio of Transmission labor expense to the total of Transmission and Distribution labor expense reported in FERC Form 1.
 - ii. The annual NOIC expense for Distribution will be based on the ratio of Distribution labor expense to the total of Transmission and Distribution labor expense reported in FERC Form 1.
 - iii. The ISO portion of the Transmission NOIC shall be based on the ratio of ISO labor for Accounts 560-573 to the total Transmission labor for Accounts 560-573, and the ISO labor amounts are calculated using the allocations described in the next section.
 - iv. None of the Distribution NOIC should be allocated as ISO O&M expenses.
- c) Classify each Adjusted Recorded O&M Expense into one of the following three categories (All ISO O&M, All Non-ISO O&M, or Dual Use O&M), and allocate each Adjusted Recorded O&M Expense included in each category between ISO and non-ISO in accordance with the following allocation principles:
 - 1) All ISO O&M: O&M expenses attributable to assets and/or entitlements under the Operational Control of the ISO shall be allocated 100% to ISO O&M Expense. The following activities in these accounts are All ISO O&M:
 - i. Account 560 – Sylmar/Palo Verde;
 - ii. Account 561.500 – Reliability, Planning and Standards Development
 - iii. Account 562 – Sylmar/Palo Verde;
 - iv. Account 565 – Transmission for Four Corners;
 - v. Account 566 – Sylmar/Palo Verde;
 - vi. Account 567 – Eldorado;
 - vii. Account 567 – Sylmar/Palo Verde;
 - viii. Account 568 – Sylmar/Palo Verde;
 - ix. Account 569 – Sylmar/Palo Verde;
 - x. Account 570 – Sylmar/Palo Verde;
 - xi. Account 571 – Sylmar/Palo Verde;
 - xii. Account 572 – Sylmar/Palo Verde
 - 2) All Non-ISO O&M: Expenses that are not associated with O&M attributable to assets and/or entitlements under the Operational Control of the ISO shall be allocated 0% to ISO O&M Expense. Such expenses are subject to the jurisdiction of the CPUC. The following accounts are All Non-ISO O&M:
 - i. Account 565 – WAPA Transmission for Remote Service
 - ii. All Distribution O&M Accounts not listed as Dual Use O&M in Part 3. below.

- 3) Dual Use O&M: O&M expenses attributable to both ISO-Controlled and non-ISO Controlled assets and/or entitlements and shall be allocated to ISO O&M Expense based on the allocation methodology for each expense item set forth below. The allocation methodology shall establish annually a percentage of the Adjusted Recorded O&M Expense for each account, based on Prior Year data, that shall be attributable to ISO O&M Expense (“Percentage ISO”). The following sub-categories are Dual Use O&M and the allocation methodology used to determine their Percentage ISO is as set forth below:
- i. Account 560 – Operations Engineering is allocated based on the percentage of ISO Labor to total Labor contained within Accounts 561, 562, 563, 564, 566, 570, 571, and 572.
 - ii. Account 561.000 – Load Dispatching is allocated based on ISO-related outages as a percentage of total transmission outages.
 - iii. Account 561.100 – Load Dispatching-Reliability and Account 561.200 – Load Dispatching-Monitor and Operate Transmission System are allocated based on ISO-related outages as a percentage of total transmission outages.
 - iv. Account 562 – Operating Transmission Stations is allocated based on the number of ISO transmission circuits as a percentage of the total number of transmission circuits.
 - v. Account 562 – Routine Testing and Inspection is allocated based on ISO-related relay routines as a percentage of total transmission relay routines.
 - vi. Account 563 – Inspect and Patrol Lines is allocated based on ISO-Controlled transmission line miles as a percentage of total transmission line miles.
 - vii. Account 564 – Underground Line Expense is allocated based on ISO-Controlled underground transmission line miles as a percentage of total transmission underground line miles.
 - viii. Account 566 – Training is allocated based on the percentage of ISO Labor to total Labor contained within accounts 561, 562, 563, 564, 566, 570, 571, and 572.
 - ix. Account 566 – Other is allocated based on the percentage of ISO Labor to total Labor contained within accounts 561, 562, 563, 564, 566, 570, 571 and 572.
 - x. Account 566 – FERC Regulation and Contracts is allocated based on the percentage of ISO Transmission Plant to Total Transmission Plant as reported in Schedule 7.
 - xi. Account 566 – Grid Contract Management is allocated based on the percentage of ISO Transmission Plant to Total Transmission Plant as reported in Schedule 7.

- xii. Account 566 – NERC/CIP Compliance is allocated based on the percentage of ISO Transmission Plant to Total Transmission Plant as reported in Schedule 7.
- xiii. Account 566 – Transmission Regulatory Policy is allocated is on the percentage of ISO Transmission Plant to Total Transmission Plant as reported in Schedule 7.
- xiv. Account 567 – Line Rents is allocated based on the percentage of recorded expense that is related to ISO transmission lines. This is accomplished by identifying each of the recorded line rents as either ISO or Non-ISO based on the specific transmission line that is identified by the agreement.
- xv. Account 567 – Morongo Lease is allocated based on a ratio derived by taking the total acreage of land involved in the Morongo lease payment divided into ISO and Non-ISO segments. This is done by assigning an acreage value to the ISO-controlled transmission lines and Non-ISO controlled transmission lines.
- xvi. Account 568 – Maintenance and Supervision Engineering is allocated based on the percentage of ISO Labor to total Labor contained within Account 570.
- xvii. Account 569 – Maintenance of Structures is allocated based on the percentage of ISO Labor to total Labor contained within Accounts 562 and 570.
- xviii. Account 569.100 – Hardware, Account 569.200 – Software, and Account 569.300 – Communication are allocated based on the percentage of ISO Labor to total Labor contained within Accounts 561, 562, 563, 564, 566, 570, 571, and 572.
- xix. Account 570 – Maintenance of Power Transformers is allocated based on the number of ISO-related transformers as a percentage of the total number of transmission transformers.
- xx. Account 570 – Maintenance of Transmission Circuit Breakers is allocated based on the number of ISO-related circuit breakers as a percentage of the total number of transmission circuit breakers.
- xxi. Account 570 – Maintenance of Transmission Voltage Equipment is allocated based on the number of ISO-related voltage control equipment as a percentage of the total number of transmission voltage control equipment.
- xxii. Account 570 – Maintenance of Miscellaneous Transmission Equipment is allocated based on the percentage of ISO Labor to total Labor contained in the above activities within Account 570.
- xxiii. Account 570 – Substation Work Order-Related Expense is allocated based on the percentage of work orders identified as ISO. This is accomplished by examining each individual capital work order with a related O&M expense component and determining whether that specific work scope is ISO or Non-ISO.

- xxiv. Account 571 – Poles and Structures, Insulators and Conductors, and Transmission Line Rights of Way are allocated based on ISO-Controlled overhead transmission line miles as a percentage of total overhead transmission line miles.
- xxv. Account 571 – Transmission Work Order-Related Expense is allocated based on the percentage of work orders identified as ISO. This is accomplished by examining each individual capital work order with a related O&M expense component and determining whether that specific work scope is ISO or Non-ISO.
- xxvi. Account 572 – Maintenance of Underground Transmission Lines is allocated based on total ISO-Controlled transmission line miles as a percentage of total transmission line miles.
- xxvii. Account 573 – Provision for Property Damage Expense to Transmission Facilities is allocated by first splitting the recorded costs into transmission lines and transmission substations. Transmission lines are then allocated based on ISO-Controlled transmission line miles as a percentage of total transmission line miles. The transmission substation portion is allocated based on the total number of ISO-related transmission circuit breakers, transformers, and voltage control equipment as a percentage of the total number of transmission circuit breakers, transformers, and voltage control equipment.
- xxviii. Account 582 – Operation and Relay Protection of Distribution Substations and Testing and Inspecting Distribution Substation Equipment is allocated based on the percentage of ISO Labor to total Labor contained within Account 592.
- xxix. Account 590 – Maintenance Supervision and Engineering is allocated based on the percentage of ISO Labor to total Labor contained within Account 592.
- xxx. Account 591 – Maintenance of Structures is allocated based on the percentage of ISO Labor to total Labor contained within Account 592.
- xxxi. Account 592 – Maintenance of Distribution Transformers is allocated based on the number of ISO-related distribution transformers as a percentage of the total number of distribution transformers.
- xxxii. Account 592 – Maintenance of Circuit Breakers is allocated based on the number of ISO-related distribution circuit breakers as a percentage of the total number of distribution circuit breakers.
- xxxiii. Account 592 – Maintenance of Voltage Control Equipment is allocated based on the number of ISO-related distribution voltage control equipment as a percentage of the total number of distribution voltage control equipment.
- xxxiv. Account 592 – Maintenance of Miscellaneous Distribution Equipment is allocated based on the percentage of ISO Labor to total Labor contained in the other activities listed above within Account 592.

SCE shall determine ISO O&M Expense for the Dual Use portion of each O&M account each year by applying the Percentage ISO allocation factors calculated pursuant to the methodologies stated above to the amounts of Dual Use Adjusted Recorded O&M Expense for each account. Total ISO O&M Expense shall be the sum of ISO O&M Expense associated with "All ISO O&M" accounts determined in part c.1 above and ISO O&M Expense associated with "Dual Use O&M" accounts in part c.3 above.

In the event that SCE experiences an extraordinary event, resulting in costs otherwise recoverable through the Formula Rate in a year to be recorded to Account 435 (Extraordinary Deductions) of the Uniform System of Accounts, SCE shall recover the full amount of such Account 435 costs, including any expenses or return on capital, in accordance with the Commission Order authorizing such recovery.

11. RESERVATION OF RIGHTS

- a) Except as provided in part (c) below, nothing in these Protocols shall be deemed to limit in any way the right of any party admitted as an intervenor to Docket No. ER11-3697 or admitted as an intervenor to any future proceeding involving an Annual Update to file a request for relief under any applicable provision of the FPA and/or the Commission's regulations or participate in Annual Update proceedings.
- b) Except as provided in part (c) below, nothing in these Protocols shall be deemed to limit in any way SCE's right to file unilaterally, pursuant to Section 205 of the FPA and the regulations thereunder, to seek to change or cancel the Formula Rate, or to submit any other request for relief under any applicable provision of the FPA and/or the Commission's regulations.
- c) Except as provided for under Section 8 of these Protocols, neither SCE nor any other party shall make a unilateral filing, with a proposed effective date prior to July 1, 2015, at the Commission under Section 205 or Section 206 of the FPA proposing revisions to the Formula Rate, including these Protocols and the Formula Rate Spreadsheet attached to Appendix IX of SCE's TO Tariff as Attachment 2. Notwithstanding the foregoing, SCE may make a Section 205 filing revising the Formula Rate, including these Protocols and the Formula Rate Spreadsheet attached to Appendix IX of SCE's TO Tariff as Attachment 2 if such revisions are supported or unopposed by the parties to Docket No. ER11-3697 as identified in the Offer of Settlement filed by SCE in Docket No. ER11-3697.
- d) The party filing a proposed change to the Formula Rate Spreadsheet or Formula Rate Protocols under Section 205 or 206 of the FPA bears the standard burdens associated with such a filing.

12. PERIODIC INFORMATIONAL SUBMITTALS

- a) Quarterly Tracking Reports: On a quarterly basis, SCE shall provide Quarterly Tracking Reports to the CPUC and any other interested party that so requests. The Quarterly Tracking Reports will be accompanied by workpapers and supporting documentation as appropriate and shall provide:
- 1) Recorded in-service monthly transmission plant additions for ISO projects with a total cost exceeding \$3 million;
 - 2) Reports on the status of CWIP projects, including any non-confidential information that SCE may have regarding any potential delays associated with such projects that have not been reported in previous Quarterly Tracking Reports; and
 - 3) Identification of recorded ISO Transmission O&M costs for the FERC subaccounts shown in Schedule 19 of the Formula Rate Spreadsheet for the quarter.
 - 4) The Quarterly Tracking Reports will be provided on the following dates:

May 1, for the quarter ending March 31
August 1, for the quarter ending June 30
November 1, for the quarter ending September 30
February 1, for the quarter ending December 31
- b) Transfer of Control Informational Submission: No later than December 1 of each year that the Formula Rate remains in effect, SCE shall provide the CPUC, through a letter to the CPUC Energy Division, with a list of each transmission and distribution facility that has, in the course of the prior twelve months, changed Operational Control to or from the CAISO.
- c) Transmission Capital Review (“Review”): SCE shall cooperate in an annual review (“Review”) of its forecasted capital additions by the CPUC and, to aid the CPUC in such Review process, shall provide \$ 275,000 per year in each of 2014, 2015, 2016 and 2017, which amounts will be recovered by SCE through the Base TRR. The first Review shall be in 2014. The Review will be conducted under Section 3 (c) of the Formula Rate Protocols, except that:
- 1) The CPUC may elect to utilize the services of a consultant or consultants to conduct the Review, and if so, the CPUC will select one or more competent consultants by May 15 of each year. The consultant(s) shall have the appropriate professional background and experience to conduct the

- assessments of the type contemplated. The consultant(s) will contract directly with, and be paid by, SCE, provided, however, that no party hereto may argue that SCE has approved, agreed to or endorsed in any way either the consultant selected by the CPUC or any recommendations made or work product generated by such a consultant.
- 2) By June 1 each year, SCE shall provide to the consultant(s) a list of all projects estimated to cost \$3,000,000 or more that are projected to go into service during the current, and the two subsequent, calendar years.
 - 3) The CPUC, in consultation with the selected consultant(s), will select the individual projects to be reviewed, but SCE will have no payment responsibility for the Review work in a particular year beyond the amounts specified above. Projects that have previously received a CPCN shall not be eligible for the Review.
 - 4) Over the course of the Review, the consultant(s) may submit to SCE Information Requests, in accordance with the provisions set forth in the Protocols, regarding the selected projects.
 - 5) By October 1 each year, the consultant(s) may provide recommendations to SCE and the CPUC with respect to the proposed capital projects, which recommendations SCE may accept or elect not to implement, in its discretion.
 - 6) The consultant may also participate in the CAISO annual planning process.

13. USE OF INFORMATION

Information produced pursuant to these Protocols may be used in any proceeding concerning the Formula Rate Spreadsheet, the Protocols, or the Annual Update; provided, however, that to the extent that any information provided pursuant to these Protocols has been designated and provided as Protected Materials, subject to the provisions of Exhibit A to these Protocols, the use of such information shall be governed by Exhibit A.

This section shall not apply to any information produced in the course of Commission-established settlement proceedings pursuant to the Commission's rules and regulations governing settlement.

EXHIBIT A

UNITED STATES OF AMERICA FEDERAL ENERGY REGULATORY COMMISSION

PROTECTIVE ORDER APPLICABLE TO INFORMATION PRODUCED BY SOUTHERN CALIFORNIA EDISON COMPANY PURSUANT TO THE FORMULA RATE PROTOCOLS

1. This Exhibit (hereinafter referred to as the “Protective Order”) shall govern the use of all Protected Materials produced by, or on behalf of, Southern California Edison Company (“SCE”) pursuant to the SCE Formula Rate Protocols.

2. This Protective Order applies to the following two categories of materials: (A) A Participant may designate as protected those materials which customarily are treated by that Participant as sensitive or proprietary, which are not available to the public, and which, if disclosed freely, would subject that Participant or its customers to risk of competitive disadvantage or other business injury; and (B) A Participant shall designate as protected those materials which contain critical energy infrastructure information, as defined in 18 CFR§ 388.113(c)(1) (“Critical Energy Infrastructure Information”).

3. Definitions -- For purposes of this Order:

(a) The term "Participant" shall mean a Participant as defined in 18 CFR § 385.102(b).

(b) (1) The term "Protected Materials" means (A) materials (including depositions) provided by a Participant in response to discovery requests and designated by such Participant as protected; (B) any information contained in or obtained from such designated materials; (C) any other materials which are made subject to this Protective Order by the Presiding Administrative Law Judge appointed upon the Annual Update being set for hearing and/or settlement procedures or by the Discovery Master appointed pursuant to the Formula Rate Protocols (both referred to herein as the “Presiding Judge”), by the Commission, by any court or other body having appropriate authority, or by agreement of the Participants; (D) notes of Protected Materials; and (E) copies of Protected Materials. The Participant producing the Protected Materials shall physically

mark them on each page as "PROTECTED MATERIALS" or with words of similar import as long as the term "Protected Materials" is included in that designation to indicate that they are Protected Materials. If the Protected Materials contain Critical Energy Infrastructure Information, the Participant producing such information shall additionally mark on each page containing such information the words "Contains Critical Energy Infrastructure Information B Do Not Release".

(2) The term "Notes of Protected Materials" means memoranda, handwritten notes, or any other form of information (including electronic form) which copies or discloses materials described in Paragraph 3(b)(1). Notes of Protected Materials are subject to the same restrictions provided in this order for Protected Materials except as specifically provided in this order.

(3) Protected Materials shall not include (A) any information or document that has been filed with and accepted into the public files of the Commission, or contained in the public files of any other federal or state agency, or any federal or state court, unless the information or document has been determined to be protected by such agency or court, or (B) information that is public knowledge, or which becomes public knowledge, other than through disclosure in violation of this Protective Order. Protected Materials do include any information or document contained in the files of the Commission that has been designated as Critical Energy Infrastructure Information.

(c) The term "Non-Disclosure Certificate" shall mean the certificate annexed hereto by which Participants who have been granted access to Protected Materials shall certify their understanding that such access to Protected Materials is provided pursuant to the terms and restrictions of this Protective Order, and that such Participants have read the Protective Order and agree to be bound by it. All Non-Disclosure Certificates shall be served on all parties on the Service List, as defined in the SCE Formula Rate Protocols.

(d) The term "Reviewing Representative" shall mean a person who has signed a Non-Disclosure Certificate and who is:

(1) Commission Trial Staff;

(2) an attorney who has made an appearance for a Participant;

(3) attorneys, paralegals, and other employees associated with an attorney described in Subparagraph (2);

(4) an expert or an employee of an expert retained by a Participant for the purpose of advising, preparing for or testifying in connection with the Annual Update for which the information was requested;

(5) a person designated as a Reviewing Representative by order of the Presiding Judge or the Commission; or

(6) employees or other representatives of Participants with significant responsibility for SCE's Formula Rate.

4. Protected Materials shall be made available under the terms of this Protective Order only to Participants and only through their Reviewing Representatives as provided in Paragraphs 7-9.

5. Protected Materials shall remain available to Participants until the date that any Commission proceeding relating to the Protected Material is concluded and no longer subject to judicial review. If requested to do so in writing after that date, the Participants shall, within fifteen days of such request, return the Protected Materials (excluding Notes of Protected Materials) to the Participant that produced them, or shall destroy the materials, except that copies of filings, official transcripts and exhibits in this proceeding that contain Protected Materials, and Notes of Protected Material may be retained, if they are maintained in accordance with Paragraph 6, below. Within such time period each Participant, if requested to do so, shall also submit to the producing Participant an affidavit stating that, to the best of its knowledge, all Protected Materials and all Notes of Protected Materials have been returned or have been destroyed or will be maintained in accordance with Paragraph 6. To the extent Protected Materials are not returned or destroyed, they shall remain subject to the Protective Order.

6. All Protected Materials shall be maintained by the Participant in a secure place. Access to those materials shall be limited to those Reviewing Representatives specifically authorized pursuant to Paragraphs 8-9. The Secretary shall place any Protected Materials filed with the Commission in a non-public file. By placing such documents in a non-public file, the Commission is not making a determination of any claim of privilege. The Commission retains the right to make determinations regarding any claim of privilege and the discretion to release information necessary to carry out its jurisdictional responsibilities. For documents submitted to Commission Trial Staff ("Staff"), Staff shall follow the notification procedures of 18 CFR § 388.112 before making public any Protected Materials.

7. Protected Materials shall be treated as confidential by each Participant and by the Reviewing Representative in accordance with the certificate executed pursuant to

Paragraph 9. Protected Materials shall not be used except as necessary under SCE's Formula Rate Protocols, nor shall they be disclosed in any manner to any person except a Reviewing Representative who is engaged in working on SCE's Annual Update for which the information was requested and who needs to know the information in order to carry out such responsibilities. Reviewing Representatives may make copies of Protected Materials, but such copies become Protected Materials. Reviewing Representatives may make notes of Protected Materials, which shall be treated as Notes of Protected Materials if they disclose the contents of Protected Materials.

8. (a) If a Reviewing Representative's scope of employment includes the marketing of energy, the direct supervision of any employee or employees whose duties include the marketing of energy, the provision of consulting services to any person whose duties include the marketing of energy, or the direct supervision of any employee or employees whose duties include the marketing of energy, such Reviewing Representative may not use information contained in any Protected Materials obtained under SCE's Formula Rate Protocols to give any Participant or any competitor of any Participant a commercial advantage.

(b) In the event that a Participant wishes to designate as a Reviewing Representative a person not described in Paragraph 3 (d) above, the Participant shall seek agreement from the Participant providing the Protected Materials. If an agreement is reached that person shall be a Reviewing Representative pursuant to Paragraphs 3(d) above with respect to those materials. If no agreement is reached, the Participant shall submit the disputed designation to the Presiding Judge for resolution.

9. (a) A Reviewing Representative shall not be permitted to inspect, participate in discussions regarding, or otherwise be permitted access to Protected Materials pursuant to this Protective Order unless that Reviewing Representative has first executed a Non-Disclosure Certificate; provided, that if an attorney qualified as a Reviewing Representative has executed such a certificate, the paralegals, secretarial and clerical personnel under the attorney's instruction, supervision or control need not do so. A copy of each Non-Disclosure Certificate shall be provided to counsel for the Participant asserting confidentiality prior to disclosure of any Protected Material to that Reviewing Representative.

(b) Attorneys qualified as Reviewing Representatives are responsible for ensuring that persons under their supervision or control comply with this order.

10. Any Reviewing Representative may disclose Protected Materials to any other Reviewing Representative as long as the disclosing Reviewing Representative and the receiving Reviewing Representative both have executed a Non-Disclosure Certificate. In the event that any Reviewing Representative to whom the Protected Materials are disclosed ceases to be engaged in working on the Annual Update, as set forth above, or is employed or retained for a position whose occupant is not qualified to be a Reviewing Representative under Paragraph 3(d), access to Protected Materials by that person shall be terminated. Even if no longer engaged in this proceeding, every person who has executed a Non-Disclosure Certificate shall continue to be bound by the provisions of this Protective Order and the certification.

11. Subject to Paragraph 18, the Presiding Administrative Law Judge shall resolve any disputes arising under this Protective Order. Prior to presenting any dispute under this Protective Order to the Presiding Administrative Law Judge, the parties to the dispute shall use their best efforts to resolve it. Any participant that contests the designation of materials as protected shall notify the party that provided the protected materials by specifying in writing the materials the designation of which is contested. This Protective Order shall automatically cease to apply to such materials five (5) business days after the notification is made unless the designator, within said 5-day period, files a motion with the Presiding Administrative Law Judge, with supporting affidavits, demonstrating that the materials should continue to be protected. In any challenge to the designation of materials as protected, the burden of proof shall be on the participant seeking protection. If the Presiding Administrative Law Judge finds that the materials at issue are not entitled to protection, the procedures of Paragraph 18 shall apply. The procedures described above shall not apply to protected materials designated by a Participant as Critical Energy Infrastructure Information. Materials so designated shall remain protected and subject to the provisions of this Protective Order, unless a Participant requests and obtains a determination from the Commission's Critical Energy Infrastructure Information Coordinator that such materials need not remain protected.

12. All copies of all documents reflecting Protected Materials, including the portion of the hearing testimony, exhibits, transcripts, briefs and other documents which refer to Protected Materials, shall be filed and served in sealed envelopes or other appropriate containers endorsed to the effect that they are sealed pursuant to this Protective Order. Such documents shall be marked "PROTECTED MATERIALS" and shall be filed under seal and served under seal upon the Presiding Judge and all Reviewing Representatives who are on the service list. Such documents containing Critical Energy Infrastructure Information shall be additionally marked "Contains Critical Energy Infrastructure Information - Do Not Release". For anything filed under seal, redacted versions or, where an entire

document is protected, a letter indicating such, will also be filed with the Commission and served on all parties on the service list and the Presiding Judge. Counsel for the producing Participant shall provide to all Participants who request the same, a list of Reviewing Representatives who are entitled to receive such material. Counsel shall take all reasonable precautions necessary to assure that Protected Materials are not distributed to unauthorized persons.

13. If any Participant desires to include, utilize or refer to any Protected Materials or information derived therefrom in testimony or exhibits during a hearing under the SCE Formula Rate Protocols in such a manner that might require disclosure of such material to persons other than reviewing representatives, such participant shall first notify both counsel for the disclosing participant and the Presiding Judge of such desire, identifying with particularity each of the Protected Materials. Thereafter, use of such Protected Material will be governed by procedures determined by the Presiding Judge.

14. Nothing in this Protective Order shall be construed as precluding any Participant from objecting to the use of Protected Materials on any legal grounds.

15. Nothing in this Protective Order shall preclude any Participant from requesting the Presiding Judge, the Commission, or any other body having appropriate authority, to find that this Protective Order should not apply to all or any materials previously designated as Protected Materials pursuant to this Protective Order. The Presiding Judge may alter or amend this Protective Order as circumstances warrant at any time during the course of this proceeding.

16. Each party governed by this Protective Order has the right to seek changes in it as appropriate from the Presiding Judge or the Commission.

17. All Protected Materials filed with the Commission, the Presiding Judge, or any other judicial or administrative body, in support of, or as a part of, a motion, other pleading, brief, or other document, shall be filed and served in sealed envelopes or other appropriate containers bearing prominent markings indicating that the contents include Protected Materials subject to this Protective Order. Such documents containing Critical Energy Infrastructure Information shall be additionally marked "Contains Critical Energy Infrastructure Information – Do Not Release."

18. If the Presiding Judge finds at any time in the course of a proceeding that all or part of the Protected Materials need not be protected, those materials shall, nevertheless, be subject to the protection afforded by this Protective Order for three (3) business days from the date of issuance of the Presiding Judge's determination, and if the Participant seeking protection files an interlocutory

appeal or requests that the issue be certified to the Commission, for an additional seven (7) business days. None of the Participants waives its rights to seek additional administrative or judicial remedies after the Presiding Judge's decision respecting Protected Materials or Reviewing Representatives, or the Commission's denial of any appeal thereof. The provisions of 18 CFR §§ 388.112 and 388.113 shall apply to any requests under the Freedom of Information Act. (5 U.S.C. § 552) for Protected Materials in the files of the Commission.

19. Nothing in this Protective Order shall be deemed to preclude any Participant from independently seeking through discovery in any other administrative or judicial proceeding information or materials produced under the SCE Formula Rate Protocols under this Protective Order.

20. None of the Participants waives the right to pursue any other legal or equitable remedies that may be available in the event of actual or anticipated disclosure of Protected Materials.

21. The contents of Protected Materials or any other form of information that copies or discloses Protected Materials shall not be disclosed to anyone other than in accordance with this Protective Order and shall be used only in connection with this (these) proceeding(s). Any violation of this Protective Order and of any Non-Disclosure Certificate executed hereunder shall constitute a violation of an order of the Commission.

UNITED STATES OF AMERICA
FEDERAL ENERGY REGULATORY COMMISSION

NON-DISCLOSURE CERTIFICATE

I hereby certify my understanding that access to Protected Materials is provided to me pursuant to the terms and restrictions of the Protective Order under the Southern California Edison Formula Rate Protocols, that I have been given a copy of and have read the Protective Order, and that I agree to be bound by it. I understand that the contents of the Protected Materials, any notes or other memoranda, or any other form of information that copies or discloses Protected Materials shall not be disclosed to anyone other than in accordance with that Protective Order. I acknowledge that a violation of this certificate constitutes a violation of an order of the Federal Energy Regulatory Commission.

By: _____
Printed Name: _____
Title: _____
Representing: _____
Date: _____

EXHIBIT B

Examples demonstrating the Post-Retirement Benefits Other than Pensions (“PBOPs”) mechanism set forth in Section 8.b of the protocols (Appendix IX, Attachment 1)

Example 1:

Current Rate Year (i.e., current calendar year): 2014
 Year that Current Authorized PBOPs Expense Amount became effective: 2012
 Current Authorized PBOPs Expense Amount: \$52
 PBOPs Recorded and Forecast Expenses:

Year	Actual or Forecast	Amount
2012	Actual	\$60
2013	Actual	\$50
2014	Forecast	\$62
2015	Forecast	\$68
2016	Forecast	\$74
2017	Forecast	\$75
2018	Forecast	\$76

- a) Calculation of Cumulative PBOP Recovery Difference:
 Actual - Authorized = $(\$60 + \$50) - (\$52 + \$52) = \$110 - \$104 = \$6$
- b) Calculation of Future PBOP Recovery Difference:
 Forecast - Authorized = $(\$62 + \$68) - (\$52 + \$52) = \$130 - \$104 = \$26$
- c) Check of whether filing to revise Authorized PBOPs Expense Amount is required.
- 1) Absolute value of Cumulative PBOP Recovery Difference plus Future PBOP Recovery Difference = $ABS(\$6 + \$26) = \$32$
 - 2) 20% of sum of Forecast PBOP Expense for next two years = $(\$62 + \$68) * 0.2 = \$26$
 - 3) Is amount in 1 is greater than amount in 2? Yes, so filing is required.
- d) Amounts to file to revise Authorized PBOPs Expense Amount to:

Year	C1 Forecast PBOP Expenses	C2 50% of Cumulative PBOP Recovery Difference	C3 Filing PBOP Amount*
2014	\$62	\$3	\$65
2015	\$68	\$3	\$71
2016	\$74	NA	\$75
2017	\$75	NA	\$75
2018	\$76	NA	\$75

*For 2014 and 2015, C3 = C1 + C2. For 2016-2018, C3 = Average of C1.

Example 2:

Current Rate Year (i.e., current calendar year): 2014
Year that Current Authorized PBOPs Expense Amount became effective: 2012
Current Authorized PBOPs Expense Amount: \$52
PBOPs Recorded and Forecast Expenses:

Year	Actual or Forecast	Amount
2012	Actual	\$60
2013	Actual	\$50
2014	Forecast	\$40
2015	Forecast	\$45
2016	Forecast	\$50
2017	Forecast	\$55
2018	Forecast	\$55

- a) Calculation of Cumulative PBOP Recovery Difference:
Actual - Authorized = $(\$60 + \$50) - (\$52 + \$52) = \$110 - \$104 = \$6$
- b) Calculation of Future PBOP Recovery Difference:
Forecast - Authorized = $(\$40 + \$45) - (\$52 + \$52) = \$85 - \$104 = -\$19$
- c) Check of whether filing to revise Authorized PBOPs Expense Amount is required.
- 1) Absolute value of Cumulative PBOP Recovery Difference plus Future PBOP Recovery Difference = $ABS (\$6 - \$19) = \$13$
 - 2) 20% of sum of Forecast PBOP Expense for next two years = $(\$40 + \$45) * 0.2 = \$17$
 - 3) Is amount in 1 is greater than amount in 2? No, so filing is not required.

Example 3:

Current Rate Year (i.e., current calendar year): 2014
 Year that Current Authorized PBOPs Expense Amount became effective: 2012
 Current Authorized PBOPs Expense Amount: \$52
 PBOPs Recorded and Forecast Expenses:

Year	Actual or Forecast	Amount
2012	Actual	\$30
2013	Actual	\$40
2014	Forecast	\$50
2015	Forecast	\$50
2016	Forecast	\$74
2017	Forecast	\$75
2018	Forecast	\$76

- a) Calculation of Cumulative PBOP Recovery Difference:
 Actual - Authorized = $(\$30 + \$40) - (\$52 + \$52) = \$70 - \$104 = -\$34$
- b) Calculation of Future PBOP Recovery Difference:
 Forecast - Authorized = $(\$50 + \$50) - (\$52 + \$52) = \$100 - \$104 = -\$4$
- c) Check of whether filing to revise Authorized PBOPs Expense Amount is required.
- 1) Absolute value of Cumulative PBOP Recovery Difference plus Future PBOP Recovery Difference = $ABS(-\$34-\$4) = \$38$
 - 2) 20% of sum of Forecast PBOP Expense for next two years = $(\$50 + \$50) * 0.2 = \$20$
 - 3) Is amount in 1 is greater than amount in 2? Yes, so filing is required.
- d) Amounts to file to revise Authorized PBOPs Expense Amount to:

Year	C1 Forecast PBOP Expenses	C2 50% of Cumulative PBOP Recovery Difference	C3 Filing PBOP Amount*
2014	\$50	-\$17	\$33
2015	\$50	-\$17	\$33
2016	\$74	NA	\$75
2017	\$75	NA	\$75
2018	\$76	NA	\$75

*For 2014 and 2015, C3 = C1 + C2. For 2016-2018, C3 = Average of C1.

APPENDIX IX

ATTACHMENT 2

FORMULA RATE SPREADSHEET

EFFECTIVE JANUARY 1, 2015

REDLINE

Attachment 2 to Appendix IX

Formula Rate Spreadsheet

Table of Contents

<u>Worksheet Name</u>	<u>Schedule</u>	<u>Purpose</u>
Overview		Base TRR Components.
BaseTRR	1	Full Development of Retail and Wholesale Base TRRs
IFPTRR	2	Calculation of the Incremental Forecast Period TRR
TrueUpAdjust	3	Calculation of the True Up Adjustment
TUTRR	4	Calculation of the True Up TRR
ROR	5	Determination of Capital Structure
PlantInService	6	Determination of Plant In Service balances
PlantStudy	7	Summary of Split of T&D Plant into ISO and Non-ISO
AccDep	8	Calculation of Accumulated Depreciation
ADIT	9	Calculation of Accumulated Deferred Income Taxes
CWIP	10	Presentation of Prior Year CWIP and Forecast Period Incremental CWIP
PHFU	11	Calculation of Plant Held for Future Use
AbandonedPlant	12	Calculation of Abandoned Plant
WorkCap	13	Calculation of Materials and Supplies and Prepayments
IncentivePlant	14	Summary of Incentive Plant balances in the Prior Year
IncentiveAdder	15	Calculation of Incentive Adder component of the Prior Year TRR
PlantAdditions	16	Forecast Additions to Net Plant
Depreciation	17	Calculation of Depreciation Expense
DepRates	18	Presentation of Depreciation Rates
OandM	19	Calculation of Operations and Maintenance Expense
AandG	20	Calculation of Administrative and General Expense
RevenueCredits	21	Calculation of Revenue Credits
NUCs	22	Calculation of Network Upgrade Credits and Network Upgrade Interest Expense
RegAssets	23	Calculation of Regulatory Assets/Liabilities and Regulatory Debits
CWIPTRR	24	Calculation of Contribution of CWIP to TRRs
WholesaleDifference	25	Calculation of the Wholesale Difference to the Base TRR
TaxRates	26	Calculation of Composite Tax Rate
Allocators	27	Calculation of Allocation Factors
FFU	28	Calculation of Franchise Fees Factor and Uncollectibles Expense Factor
WholesaleTRRs	29	Calculation of components of SCE's Wholesale TRR
Wholesale Rates	30	Calculation of SCE's Wholesale transmission rates
HVLV	31	Calculation of High and Low Voltage percentages of Gross Plant
GrossLoad	32	Presentation of forecast Gross Load for wholesale rate calculations
RetailRates	33	Calculation of retail transmission rates
Unfunded Reserves	34	Calculation of Unfunded Reserves
PBOPs	35	PBOPs Filing Determination

Overview

Overview of SCE Retail Base TRR

SCE's retail Base Transmission Revenue Requirement is the sum of the following components:

<u>TRR Component</u>	<u>Amount</u>
Prior Year TRR	\$ -
Incremental Forecast Period TRR	\$ -
True-Up Adjustment	\$ -
Cost Adjustment	\$ -
Base TRR (retail)	\$ -

These components represent the following costs that SCE incurs:

- 1) The Prior Year TRR component is the TRR associated with the Prior Year (most recent calendar year).
The Prior Year TRR is calculated using End-of-Year Rate Base values, as set forth in the "1-BaseTRR" Worksheet.
- 2) The Incremental Forecast Period TRR is the component of Base TRR associated with forecast additions to in-service plant or CWIP, as set forth in the "2-IFPTRR" Worksheet.
- 3) The True Up Adjustment is a component of the Base TRR that reflects the difference between projected and actual costs, as set forth in the "3-TrueUpAdjust" Worksheet.
- 4) The Cost Adjustment component may be included as provided in the Tariff protocols.

**Schedule 1
Base TRR**

Southern California Edison Company

Cells shaded yellow are input cells

Formula Transmission Rate

<u>Line</u>	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>- Value</u>
RATE BASE			
1	ISO Transmission Plant	6-PlantInService, Line 19	\$ -
2	General Plant + Electric Miscellaneous Intangible Plant	6-PlantInService, Line 27	\$ -
3	Transmission Plant Held for Future Use	11-PHFU, Line 8	\$ -
4	Abandoned Plant	12-AbandonedPlant, Line 3	\$ -
<u>Working Capital amounts</u>			
5	Materials and Supplies	13-WorkCap, Line 16	\$ -
6	Prepayments	13-WorkCap, Line 36	\$ -
7	Cash Working Capital	(Line 65 + Line 66) / 16	\$ -
8	Working Capital	Line 5 + Line 6 + Line 7	\$ -
<u>Accumulated Depreciation Reserve Balances</u>			
9	Transmission Depreciation Reserve - ISO	8-AccDep, Line 13, Col. 12	\$ -
10	Distribution Depreciation Reserve - ISO	8-AccDep, Line 16, Col. 5	\$ -
11	General + Intangible Plant Depreciation Reserve	8-AccDep, Line 26	\$ -
12	Accumulated Depreciation Reserve	Line 9 + Line 10 + Line 11	\$ -
13	Accumulated Deferred Income Taxes	9-ADIT, Line 5, Col. 2	\$ -
14	CWIP Plant	14-IncentivePlant, L 12, Col 1	\$ -
15	Other Regulatory Assets/Liabilities	23-RegAssets, Line 14	\$ -
15a	Unfunded Reserves	34-UnfundedReserves, Line 6	\$ -
16	Network Upgrade Credits	22-NUCs, Line 5	\$ -
17	Rate Base	L1 + L2 + L3 + L4 + L8 + L12 + L13 + L14+ L15+ L15a + L16	\$ -
OTHER TAXES			
18	Sub-Total Local Taxes	Row __, Column i	\$ -
19	Transmission Plant Allocation Factor	FF1 263.2 (see note to left)	- %
20	Property Taxes	27-Allocators, Line 22 Line 18 * Line 19	\$ -
21	Payroll Taxes Expense		
22	FICA	Line 23 + Line 24+ Line 25	\$ -
23	Fed Ins Cont Amt -- Current	Row __, Column i	\$ -
24	FICA/OASDI Emp Incntv.	FF1 263 (see note to left)	\$ -
25	FICA/HIT Emp Incntv.	Row __, Column i	\$ -
26	CA SUI Current	FF1 263 (see note to left)	\$ -
27	Fed Unemp Tax Act- Current	Row __, Column i	\$ -
28	CADI Vol Plan Assess	FF1 263 (see note to left)	\$ -
29	SF Pyrl Exp Tx - SCE	Row __, Column i	\$ -
30	Total Electric Payroll Tax Expense	FF1 263.1 (see note to left)	\$ -
31	Capitalized Overhead portion of Electric Payroll Tax Expense	Line 22 + (Line 26 to Line 29)	\$ -
32	Remaining Electric Payroll Tax Expense to Allocate	26-TaxRates, Line 51	\$ -
33	Transmission Wages and Salaries Allocation Factor	Line 30 - Line 31	\$ -
34	Payroll Taxes Expense	27-Allocators, Line 9 Line 32 * Line 33	\$ -
35	Other Taxes	Line 20 + Line 34	\$ -

**Schedule 1
Base TRR**

Southern California Edison Company

Cells shaded yellow are input cells

Formula Transmission Rate

Line	Notes	FERC Form 1 Reference or Instruction	-
			Value
RETURN AND CAPITALIZATION CALCULATIONS			
<u>Debt</u>			
36	Long Term Debt Amount	5-ROR-1, Line 8	\$ -
37	Cost of Long Term Debt	5-ROR-1, Line 16	\$ -
38	Long Term Debt Cost Percentage	5-ROR-1, Line 17	- %
<u>Preferred Stock</u>			
39	Preferred Stock Amount	5-ROR-1, Line 21	\$ -
40	Cost of Preferred Stock	5-ROR-1, Line 25	\$ -
41	Preferred Stock Cost Percentage	5-ROR-1, Line 26	- %
<u>Equity</u>			
42	Common Stock Equity Amount	5-ROR-1, Line 32	\$ -
43	Total Capital	Line 36 + Line 39 + Line 42	\$ -
<u>Capital Percentages</u>			
44	Long Term Debt Capital Percentage	Line 36 / Line 43	- %
45	Preferred Stock Capital Percentage	Line 39 / Line 43	- %
46	Common Stock Capital Percentage	Line 42 / Line 43	- %
		Line 44 + Line 45 + Line 46	- %
<u>Annual Cost of Capital Components</u>			
47	Long Term Debt Cost Percentage	Line 38	- %
48	Preferred Stock Cost Percentage	Line 41	- %
49	Return on Common Equity	Note 1 SCE Return on Equity	9.80%
<u>Calculation of Cost of Capital Rate</u>			
50	Weighted Cost of Long Term Debt	Line 38 * Line 44	- %
51	Weighted Cost of Preferred Stock	Line 41 * Line 45	- %
52	Weighted Cost of Common Stock	Line 46 * Line 49	- %
53	Cost of Capital Rate	Line 50 + Line 51 + Line 52	- %
54	Equity Rate of Return Including Common and Preferred Stock	Used for Tax calculation Line 51 + Line 52	- %
55	Return on Capital: Rate Base times Cost of Capital Rate	Line 17 * Line 53	\$ -
INCOME TAXES			
56	Federal Income Tax Rate	26-Tax Rates, Line 1	- %
57	State Income Tax Rate	26-Tax Rates, Line 8	- %
58	Composite Tax Rate	= F + [S * (1 - F)] (L56 + L57) - (L56 * L57)	- %
<u>Calculation of Credits and Other:</u>			
59	Amortization of Excess Deferred Tax Liability	Note 2	\$200
60	Investment Tax Credit Flowed Through	Note 2	-\$520,000
61	South Georgia Income Tax Adjustment	Note 2	\$2,606,000
62	Credits and Other	Line 59 + Line 60 + Line 61	\$2,086,200
63	Income Taxes:	Formula on Line 64	\$ -
64	Income Taxes = [((RB * ER) + D) * (CTR/(1 - CTR))] + CO/(1 - CTR)		
Where:			
	RB = Rate Base	Line 17	
	ER = Equity Rate of Return Including Common and Preferred Stock	Line 54	
	CTR = Composite Tax Rate	Line 58	
	CO = Credits and Other	Line 62	
	D = Book Depreciation of AFUDC Equity Book Basis	SCE Records	\$ -

**Schedule 1
Base TRR**

Southern California Edison Company

Cells shaded yellow are input cells

Formula Transmission Rate

<u>Line</u>	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>- Value</u>
PRIOR YEAR TRANSMISSION REVENUE REQUIREMENT			
<u>Component of Prior Year TRR:</u>			
65	O&M Expense	19-OandM, Line 137, Col. 6	\$ -
66	A&G Expense	20-AandG, Line 23	\$ -
67	Network Upgrade Interest Expense	22-NUCs, Line 10	\$ -
68	Depreciation Expense	17-Depreciation, Line 70	\$ -
69	Abandoned Plant Amortization Expense	12-AbandonedPlant, Line 1	\$ -
70	Other Taxes	Line 35	\$ -
71	Revenue Credits	21-Revenue Credits, Line 44	\$ -
72	Return on Capital	Line 55	\$ -
73	Income Taxes	Line 63	\$ -
74	Gains and Losses on Trans. Plant Held for Future Use -- Land	11-PHFU, Line 10	\$ -
75	Amortization and Regulatory Debits/Credits	23-RegAssets, Line 16	\$ -
76	Prior Year Incentive Adder	15-IncentiveAdder, Line 14	\$ -
77	Total without FF&U	Sum of Lines 65 to 76	\$ -
78	Franchise Fees Expense	L 77 * FF Factor (28-FFU, L 5)	\$ -
79	Uncollectibles Expense	L 77 * U Factor (28-FFU, L 5)	\$ -
80	Prior Year TRR	Line 77 + Line 78+ Line 79	\$ -
TOTAL BASE TRANSMISSION REVENUE REQUIREMENT			
<u>Calculation of Base Transmission Revenue Requirement</u>			
81	Prior Year TRR	Line 80	\$ -
82	Incremental Forecast Period TRR	2-IFPTRR, Line 82	\$ -
83	True Up Adjustment	3-TrueUpAdjust, Line 62	\$ -
84	Initial Prior Year?: --- If Initial Prior Year, enter "Yes", else "No"		
85	Cost Adjustment	Note 4	\$ -
86	Base Transmission Revenue Requirement (Retail)	For Retail Purposes	L 81 + L 82 + L 83 + L 85
<u>Wholesale Base Transmission Revenue Requirement</u>			
87	Base TRR (Retail)	Line 86	\$ -
88	Wholesale Difference to the Base TRR	25-WholesaleDifference, Line 44	\$ -
89	Wholesale Base Transmission Revenue Requirement	Line 87 + Line 88	\$ -

Notes:

- 1) No change in Return on Common Equity will be made absent a Section 205 filing at the Commission. Does not include any project-specific ROE adders. In the event that the Return on Common Equity is revised from the initial value, enter cite to Commission Order approving the revised ROE on following line.
Order approving revised ROE: ---
- 2) No change in "Credits and Other" terms will be made absent a filing at the Commission
- 3) The True Up Adjustment for the initial Base TRR is \$0.
- 4) Cost Adjustment may be included as provided in the Tariff protocols.

Schedule 2
Incremental Forecast Period TRR

Calculation of Incremental Forecast Period TRR ("IFPTRR")

The IFP TRR is equal to the sum of:

- 1) Forecast Plant Additions * AFCR
- 2) Forecast Period Incremental CWIP * AFCR for CWIP

1) Calculation of Annual Fixed Charge Rates:

Line a) Annual Fixed Charge Rate for CWIP ("AFCRCWIP")

1
2 AFCRCWIP represents the return and income tax costs associated with \$1 of CWIP,
3 expressed as a percent.

4
5 $AFCRCWIP = CLTD + (COS * (1/(1 - CTR)))$

6
7 where:

8 CLTD = Weighted Cost of Long Term Debt
9 COS = Weighted Cost of Common and Preferred Stock
10 CTR = Composite Tax Rate

Reference

11
12 Wtd. Cost of Long Term Debt: - % 1-BaseTRR, Line 50
13 Wtd. Cost of Common + Pref. Stock: - % 1-BaseTRR, Line 54
14 Composite Tax Rate: - % 1-BaseTRR, Line 58
15
16 AFCRCWIP = - % Line 12 + (Line 13 * (1/(1 - Line 14)))
17

b) Annual Fixed Charge Rate ("AFCR")

18
19
20 The AFCR is calculated by dividing the Prior Year TRR (without CWIP related costs)
21 by Net Plant:

22
23 $AFCR = (Prior\ Year\ TRR - CWIP-related\ costs) / Net\ Plant$
24

Determination of Net Plant:

Reference

25
26
27 Transmission Plant - ISO: \$ - 6-PlantInService, Line 13
28 Distribution Plant - ISO: \$ - 6-PlantInService, Line 16
29 Transmission Dep. Reserve - ISO: \$ - 8-AccDep, Line 13
30 Distribution Dep. Reserve - ISO: \$ - 8-AccDep, Line 16
31 Net Plant: \$ - (L27 + L28) - (L29 + L30)
32

Determination of Prior Year TRR without CWIP related costs:

a) Determination of CWIP-Related Costs

1) Direct (without ROE adder) CWIP costs

35
36
37 CWIP Plant - Prior Year: \$ - 10-CWIP, L 13 C1
38 AFCRCWIP: - % Line 16
39 Direct CWIP Related Costs: \$ - Line 37 * Line 38
40

2) CWIP ROE Adder costs:

41
42 IREF: \$ - 15-IncentiveAdder, Line 3
43
44 Tehachapi CWIP Amount: \$ - 10-CWIP, Line 13
45 Tehachapi ROE Adder %: - % 15-IncentiveAdder, Line 5
46 Tehachapi ROE Adder \$: \$ - Formula on Line 52
47
48 DCR CWIP Amount: \$ - 10-CWIP, Line 13
49 DCR ROE Adder %: - % 15-IncentiveAdder, Line 6
50 DCR ROE Adder \$: \$ - Formula on Line 52
51

52 $ROE\ Adder\ \$ = (CWIP/\$1,000,000) * IREF * (ROE\ Adder/1\%)$

53
54 CWIP Related Costs wo FF&U: \$ - Line 39 + Line 46 + Line 50
55 FF&U Expenses: \$ - (28-FFU, L5 FF Factor + U Factor) * L54
56 CWIP Related Costs with FF&U: \$ - Line 54 + Line 55
57

Schedule 2
Incremental Forecast Period TRR

58 b) Determination of AFCR:

59			
60	CWIP Related Costs wo FF&U: \$	-	Line 54
61	Prior Year TRR wo FF&U: \$	-	1-BaseTRR, Line 77
62	Prior Year TRR wo CWIP Related Costs: \$	-	Line 61 - Line 60
63	75% of O&M and A&G in Prior Year TRR: \$	-	(1-BaseTRR, Line 65 + Line 66) * .75
64	AFCR:	- %	(Line 62 - Line 63) / Line 31
65			

66 2) Calculation of IFP TRR

67			
68			<u>Reference</u>
69	Forecast Plant Additions: \$	-	16-PlantAdditions, L 25, C10
70	AFCR:	- %	Line 64
71	AFCR * Forecast Plant Additions: \$	-	Line 69 * Line 70
72			
73	Forecast Period Incremental CWIP: \$	-	10-CWIP, L 54, C8
74	AFCRCWIP:	- %	Line 16
75	AFCRCWIP * FP Incremental CWIP: \$	-	Line 73 * Line 74
76			
77	IFPTRR without FF&U: \$	-	Line 71 + Line 75
78			
79	Franchise Fees Expense: \$	-	Line 77 * FF (from 28-FFU, L 5)
80	Uncollectibles Expense: \$	-	Line 77 * U (from 28-FFU, L 5)
81			
82	Incremental Forecast Period TRR: \$	-	Line 77 + Line 79 + Line 80

**Schedule 3
True Up Adjustment**

Calculation of True Up Adjustment Component of TRR

1) Summary of True Up Adjustment calculation:

- a) Attribute True Up TRR to months in the Prior Year (see Note #1) to determine "Monthly True Up TRR" for each month (see Note #2). If formula was not in effect in Prior Year, do not populate Column 2 or 3, Lines 11 to 22.
- b) Determine monthly retail transmission revenues attributable to this formula transmission rate received during Prior Year.
- c) Compare costs in (a) to revenues in (b) on a monthly basis and determine "Cumulative Excess (-) or Shortfall (+) in Revenue with Interest".
- d) Continue interest calculation through the end of the previous Rate Effective Period (Line 31).
- e) Amortize this ending balance from (d) over the current Rate Effective Period so that the ending balance on Line 54 is equal to \$0.

2) Comparison of True Up TRR and Actual Retail Transmission Revenues received during the Prior Year, Including previous year True Up Adjustment.

Line		Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9
1	True Up TRR:	\$	-	Source:	From 4-TUTRR,	Line 45				
2										
3										
4	Calculations:	See Note 2	See Note 3	See Note 4	= C2 - C3 + C 4	See Note 5	See Note 6	See Note 7	=C7 + C8	
5										
6										
7										
8										
9										
10	Month	Year	Monthly True Up TRR	Actual Retail Base Revenues	One-Time and Previous Period True Up Adjustment	Monthly Excess (-) or Shortfall (+) in Revenue	Monthly Interest Rate	Cumulative Excess (-) or Shortfall (+) in Revenue wo Interest for Current Month	Interest for Current Month	Cumulative Excess (-) or Shortfall (+) in Revenue with Interest
11	January	-	\$	- \$	- \$	- \$	- %	\$	- \$	- \$
12	February	-	\$	- \$	- \$	- \$	- %	\$	- \$	- \$
13	March	-	\$	- \$	- \$	- \$	- %	\$	- \$	- \$
14	April	-	\$	- \$	- \$	- \$	- %	\$	- \$	- \$
15	May	-	\$	- \$	- \$	- \$	- %	\$	- \$	- \$
16	June	-	\$	- \$	- \$	- \$	- %	\$	- \$	- \$
17	July	-	\$	- \$	- \$	- \$	- %	\$	- \$	- \$
18	August	-	\$	- \$	- \$	- \$	- %	\$	- \$	- \$
19	September	-	\$	- \$	- \$	- \$	- %	\$	- \$	- \$
20	October	-	\$	- \$	- \$	- \$	- %	\$	- \$	- \$
21	November	-	\$	- \$	- \$	- \$	- %	\$	- \$	- \$
22	December	-	\$	- \$	- \$	- \$	- %	\$	- \$	- \$
23	January	-	---	---	---	---	- %	\$	- \$	- \$
24	February	-	---	---	---	---	- %	\$	- \$	- \$
25	March	-	---	---	---	---	- %	\$	- \$	- \$
26	April	-	---	---	---	---	- %	\$	- \$	- \$
27	May	-	---	---	---	---	- %	\$	- \$	- \$
28	June	-	---	---	---	---	- %	\$	- \$	- \$
29	July	-	---	---	---	---	- %	\$	- \$	- \$
30	August	-	---	---	---	---	- %	\$	- \$	- \$
31	September	-	---	---	---	---	- %	\$	- \$	- \$
32	October	-	---	---	---	---	- %	\$	- \$	- \$
33	November	-	---	---	---	---	- %	\$	- \$	- \$
34	December	-	---	---	---	---	- %	\$	- \$	- \$
35										

**Schedule 3
True Up Adjustment**

36 3) Amortization of December balance over Rate Effective Period:

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>
37		See Note 8	See Note 9	See Note 10	=C3 + C4	See Note 11	=C5 + C6	= - C4
38								
39					Month			True Up
40		Monthly	Month		Ending	Interest	Month	Adjustment
41		Interest	Beginning		Balance	for Current	Ending	Received (+)/
42	Year	Rate	Balance	Amortization	wo Interest	Month	Balance	Returned (-)
43	January	-	- % \$	- \$	- \$	- \$	- \$	- \$
44	February	-	- % \$	- \$	- \$	- \$	- \$	- \$
45	March	-	- % \$	- \$	- \$	- \$	- \$	- \$
46	April	-	- % \$	- \$	- \$	- \$	- \$	- \$
47	May	-	- % \$	- \$	- \$	- \$	- \$	- \$
48	June	-	- % \$	- \$	- \$	- \$	- \$	- \$
49	July	-	- % \$	- \$	- \$	- \$	- \$	- \$
50	August	-	- % \$	- \$	- \$	- \$	- \$	- \$
51	September	-	- % \$	- \$	- \$	- \$	- \$	- \$
52	October	-	- % \$	- \$	- \$	- \$	- \$	- \$
53	November	-	- % \$	- \$	- \$	- \$	- \$	- \$
54	December	-	- % \$	- \$	- \$	- \$	- \$	- \$
55				\$	-	Shortfall or Excess Revenue in Prior Year:	\$	-
56								
57								
58								
59								
60								
61								
62								
63								
64								
65								
66								
67								
68								

Total Amortization in Rate Effective Period (See Instruction #4): \$ -

59 4) True Up Adjustment

			<u>Notes:</u>
60			Column 8, Line 55
61	Shortfall or Excess Revenue in Prior Year:	\$ -	
62	True Up Adjustment:	\$ -	Line 61. Positive amount is to be collected by SCE (included in Base TRR as a positive amount). Negative amount is to be returned to customers by SCE (included in Base TRR as a negative amount).
63			

64 5) Final True Up Adjustment

65 The Final True Up Adjustment begins on the month after the last True Up Adjustment and extends through the termination date of
66 this formula transmission rate.
67 The Final True Up Adjustment shall be calculated as above, with interest to the termination date of the Formula Transmission Rate.
68

**Schedule 3
True Up Adjustment**

69 Partial Year TRR Attribution Allocation Factors:

70	Partial Year		
71	Month	TRR AAF	Note:
72	January	6.376%	See Note 2.
73	February	5.655%	
74	March	7.183%	
75	April	8.224%	
76	May	8.018%	
77	June	8.945%	
78	July	9.891%	
79	August	10.141%	
80	September	10.218%	
81	October	9.179%	
82	November	7.530%	
83	December	<u>8.640%</u>	
84	Total:	100.000%	

86 Transmission Revenues: (Note 12)

87	Col 1		Col 2		Col 3		Col 4		Col 5		Col 6		Col 7	
88	See Note 13		See Note 14									Sum of left		
91	Actual											Monthly		
92	Retail Base											Total		
93	Transmission											Retail		
94	Month	Revenues	Transmission	Other	Distribution	Generation	Public	Purpose	Other	Other	Other	Revenue	Revenue	
95	Jan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
96	Feb	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
97	Mar	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
98	Apr	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
99	May	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
100	Jun	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
101	Jul	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
102	Aug	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
103	Sep	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
104	Oct	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
105	Nov	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
106	Dec	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
107	Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
108														
109	"Total Sales to Ultimate Consumers" from FERC Form 1 Page 300, Line 10, Column b:												\$ -	

**Schedule 3
True Up Adjustment**

Instructions:

- 1) Enter applicable years on Column 1, Lines 11-34 and 43-54.
- 2) Enter Previous Period True Up Adjustment (if any) on Column 4, Lines 23-34. See Note 4 for definition of Previous Period True Up Adjustment. Enter with the same sign as in previous Informational Update. If there is no Previous Period True Up Adjustment, then enter \$0 in these cells.
- 3) Enter monthly interest rates in accordance with interest rate specified in the regulations of FERC at 18 C.F.R. §35.19a on lines 11 to 34, Column 6. If interest rate for any months not known, use most recent known month.
- 4) Enter "Total Amortization" amount on Line 57, column 6 to set September Month Ending Balance Column 7, Line 54 equal to \$0. Iterate if necessary to solve. (i.e., so that the Month Beginning Balance in Column 3, Line 43 is completely amortized away by the Amortization amounts in Column 4). This instruction requires that the amount on Line 57 Column 6 be calculated so that any over or under collection at the beginning of the Rate Effective Period is completely amortized over the following 12 months, as reflected by the Line 54, Column 7 amount being equal to zero. It may be necessary to iterate for the formula to calculate the correct value in that cell, which can be accomplished in Excel using the Goal Seek function.
- 5) Enter any One Time Adjustments on Column 4, Line 11 (or other appropriate). If SCE is owed enter as positive, if SCE is to return to customers enter as negative. One Time Adjustments include:
 - a) Enter CWIP mechanism final balance in first True Up Adjustment calculation in accordance with tariff protocols.
 - b) In the event that a Commission Order revises SCE's True Up TRR for a previous Prior Year, SCE shall also include that difference in the True Up Adjustment, including interest, at the first opportunity, in accordance with tariff protocols. Entering on Line 11 ([or other appropriate](#)) ensures these One Time Adjustments are recovered from or returned to customers.
 - c) Any refunds attributable to SCE's previous CWIP TRR cases (Docket Nos. ER08-375, ER09-187, ER10-160, and ER11-1952), not previously returned to customers.
 - d) [Amounts resulting from input errors impacting the True Up TRR in a previous Formula Rate filing pursuant to Protocol Section 3\(d\)\(8\).](#)
- 6) Fill in matrix of all retail revenues from Prior Year in table on lines 95 to 106.
- 7) Enter Total Sales to Ultimate Consumers on line 109 and verify that it equals the total on line 107.
- 8) If true up period is less than entire calendar year, then adjust calculation accordingly by including \$0 Monthly True Up TRR and for Actual Retail Base Transmission Revenues for any months not included in True Up Period.

Notes:

- 1) The true up period is the portion (all or part) of the Prior Year for which the Formula Transmission Rate was in effect.
- 2) The Monthly True Up TRR is derived by multiplying the annual True Up TRR on Line 1 by 1/12, if formula was in effect. In the event of a Partial Year True Up, use the Partial Year TRR Attribution Allocation Factors on Lines 72 to 83 for each month of Partial Year True Up. Only enter in the Prior Year, Lines 11 to 22, or portion of year formula was in effect in case of Partial Year True Up. Partial Year True Up Allocation Factors calculated based on three years (2008-2010) of monthly SCE retail base transmission revenues.
- 3) "Actual Retail Base Transmission Revenues" are SCE retail transmission revenues attributable to this formula transmission rate. as shown on Lines 95 to 106, Column 1.
- 4) The "Previous Period True Up Adjustment" are the values of the "True Up Adjustment Received/Returned" in the previous Informational Filing (Same sign). These are the 12 monthly values of the "True Up Adjustment Received/Returned" in Column 8, Lines 43 -54 from the previous Informational Filing, They are input into Column 4, lines 23-34 of this current Informational Filing, corresponding to the Rate Effective Period of the previous Informational Filing. In the event that the Formula Rate timelines in effect during the previous Informational Filing differ from this Informational Filing, enter the Previous Period True Up Adjustment in this Informational Filing on the lines corresponding to the Rate Effective Period from the previous Informational Filing. One Time True Up Adjustment amounts (see Instruction #5) attributable to a previous Prior Year are entered on Column 4, Line 11 ([or other appropriate](#)).
- 5) Monthly Interest Rates in accordance with interest rate specified in the regulations of FERC (See Instruction #3).
- 6) "Cumulative Excess (-) or Shortfall (+) in Revenue w/o Interest for Current Month" is: 1) in month 1, the amount in Column 5; and 2) in subsequent months is the amount in Column 9 for previous month plus the current month amount in Column 5.
- 7) Interest for Current Month is calculated on average of beginning and ending balances (Column 9 previous month and Column 7 current month). (First month average is 1/2 of ending balance).
- 8) The Interest Rate in Rate Effective Period is equal to average of interest rates in previous 12 months (lines 23-34).
- 9) The "Month Beginning Balance" is Month Ending Balance from previous month in Column 7 (January is from Column 9, Line 34).
- 10) Amortization equals amount in Line 57 divided by 12 each month. See Instruction #4 also for further detail.
- 11) Interest for Current Month is calculated on average of beginning and end balances (w/o interest) in Columns 3 and 5.
- 12) Only provide if formula was in effect during Prior Year.
- 13) Only include Base Transmission Revenue attributable to this formula transmission rate. Any other Base Transmission Revenue or refunds is included in "Other". The Base Transmission Revenues shown in Column 1 shall be reduced to reflect any retail customer refunds provided by SCE associated with the formula transmission rate that are made through a CPUC-authorized mechanism.
- 14) Other Transmission Revenue includes the following:
 - a) Transmission Revenue Balancing Account Adjustment revenue.
 - b) Transmission Access Charge Balancing Account Adjustment.
 - c) Reliability Services Revenue.
 - d) Any Base Transmission Revenue not attributable to this formula.

**Schedule 4
True Up TRR**

Calculation of True Up TRR

A) Rate Base for True Up TRR

<u>Line</u>	<u>Rate Base Item</u>	<u>Calculation Method</u>	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>Amount</u>
1	ISO Transmission Plant	13-Month Avg.		6-PlantInService, Line 18	\$ -
2	General + Elec. Misc. Intangible Plant	BOY/EOY Avg.		6-PlantInService, Line 24	\$ -
3	Transmission Plant Held for Future Use	BOY/EOY Avg.		11-PHFU, Line 9	\$ -
4	Abandoned Plant	BOY/EOY Avg.		12-AbandonedPlant Line 4	\$ -
<u>Working Capital Amounts</u>					
5	Materials and Supplies	13-Month Avg.		13-WorkCap, Line 17	\$ -
6	Prepayments	13-Month Avg.		13-WorkCap, Line 33	\$ -
7	Cash Working Capital	1/16 (O&M + A&G)		1-Base TRR Line 7	\$ -
8	Working Capital			Line 5 + Line 6 + Line 7	\$ -
<u>Accumulated Depreciation Reserve Amounts</u>					
9	Transmission Depreciation Reserve - ISO	13-Month Avg.	Negative amount	8-AccDep, Line 14, Col. 12	\$ -
10	Distribution Depreciation Reserve - ISO	BOY/EOY Avg.	Negative amount	8-AccDep, Line 17, Col. 5	\$ -
11	G + I Depreciation Reserve	BOY/EOY Avg.	Negative amount	8-AccDep, Line 23	\$ -
12	Accumulated Depreciation Reserve			Line 9 + Line 10 + Line 11	\$ -
13	Accumulated Deferred Income Taxes	BOY/EOY Avg.		9-ADIT, Line 15	\$ -
14	CWIP Plant	13-Month Avg.		14-IncentivePlant, L 12, C2	\$ -
15	Network Upgrade Credits	BOY/EOY Avg.	Negative amount	22-NUCs, Line 9	\$ -
15a	Unfunded Reserves			34-UnfundedReserves, Line 7	\$ -
16	Other Regulatory Assets/Liabilities	BOY/EOY Avg.		23-RegAssets, Line 15	\$ -
17	Rate Base			L1+L2+L3+L4+L8+L12+ L13+L14+L15+L15a+L16	\$ -

B) Return on Capital

<u>Line</u>					
18	Cost of Capital Rate		See Instruction 1	Instruction 1, Line j	- %
19	Return on Capital: Rate Base times Cost of Capital Rate			Line 17 * Line 18	\$ -

C) Income Taxes

20	Income Taxes = $(((RB * ER) + D) * (CTR / (1 - CTR))) + CO / (1 - CTR)$				\$ -
Where:					
21	RB = Rate Base			Line 17	\$ -
22	ER = Equity ROR inc. Com. and Pref. Stock	Instruction 1		Instruction 1, Line k	- %
23	CTR = Composite Tax Rate			1-Base TRR L 58	- %
24	CO = Credits and Other			1-Base TRR L 62	\$ -
25	D = Book Depreciation of AFUDC Equity Book Basis			1-Base TRR L 64	\$ -

**Schedule 4
True Up TRR**

D) True Up TRR Calculation

26	O&M Expense	1-Base TRR L 65	\$	-
27	A&G Expense	1-Base TRR L 66	\$	-
27a	PBOPs True Up TRR Adjustment	35-PBOPs L 14	\$	-
28	Network Upgrade Interest Expense	1-Base TRR L 67	\$	-
29	Depreciation Expense	1-Base TRR L 68	\$	-
30	Abandoned Plant Amortization Expense	1-Base TRR L 69	\$	-
31	Other Taxes	1-Base TRR L 70	\$	-
32	Revenue Credits	1-Base TRR L 71	\$	-
33	Return on Capital	Line 19	\$	-
34	Income Taxes	Line 20	\$	-
35	Gains and Losses on Transmission Plant Held for Future Use -- Land	1-Base TRR L 74	\$	-
36	Amortization and Regulatory Debits/Credits	1-Base TRR L 75	\$	-
37	Total without True Up Incentive Adder	Sum Line 26 to Line 36	\$	-
38	True Up Incentive Adder	15-IncentiveAdder L 20	\$	-
39	True Up TRR without Franchise Fees and Uncollectibles Expense included:	Line 37 + Line 38	\$	-

E) Calculation of final True Up TRR with Franchise Fees and Uncollectibles Expenses

<u>Line</u>			<u>Reference:</u>
40	True Up TRR wo FF: \$	-	Line 39
41	Franchise Fee Factor: - %		28-FFU, L 5
42	Franchise Fee Expense: \$	-	Line 40 * Line 41
43	Uncollectibles Expense Factor: - %		28-FFU, L 5
44	Uncollectibles Expense: \$	-	Line 42 * Line 43
45	True Up TRR: \$	-	L 40 + L 42 + L 44

**Schedule 4
True Up TRR**

Instructions:

1) Use weighted average (by time) of the Return on Equity in effect during the Prior Year in determining the "Cost of Capital Rate" on Line 18 and the "Equity Rate of Return Including Preferred Stock" on Line 22 in the event that the ROE is revised during the Prior Year. In this event, the ROE used in Schedule 1 will differ from the ROE used in this Schedule 4, because the Schedule 1 ROE will be the most recent ROE, whereas the Schedule 4 Cost of Capital Rate and Equity Rate of Return including Com. + Pref. Stock will be based on the weighted-average ROE.

Calculation of weighted average Cost of Capital Rate in Prior Year:

If ROE does not change during year, then attribute all days to Line a "ROE at end of Prior Year" and none to "ROE at start of PY"

	<u>Percentage</u>	<u>Reference:</u>	<u>From</u>	<u>To</u>	<u>Days ROE In Effect</u>
a ROE at end of Prior Year	- %	1-Base TRR L 49	---	---	---
b ROE start of Prior Year	- %	See Line e below	---	---	---
c				Total days in year:	---
d Wtd. Avg. ROE in Prior Year	- %	((Line a ROE * Line a days) + (Line b ROE * Line b days)) / Total Days in Year			---

Commission Decisions approving ROE:

	<u>Reference:</u>
e End of Prior Year	---
f Beginning of Prior Year	---

	<u>Percentage</u>	<u>Reference:</u>
g Wtd. Cost of Long Term Debt	- %	1-Base TRR L 50
h Wtd. Cost of Preferred Stock	- %	1-Base TRR L 51
i Wtd. Cost of Common Stock	- %	1-Base TRR L 46 * Line d
j Cost of Capital Rate	- %	Sum of Lines g to i

Calculation of Equity Rate of Return Including Common and Preferred Stock:

	<u>Percentage</u>	<u>Reference:</u>
k	- %	Sum of Lines h to i

2) Beginning with the True Up Adjustment calculation for 2012 utilizing the True Up TRR for 2012, exclude from CWIP recovery the capital cost of facilities that were purchased for the portion of Tehachapi Segment 8 near the Chino Airport, but due to the April 25, 2011 Notice of Presumed Hazard issued to SCE by the FAA are not used in the construction of Tehachapi or in any other CWIP incentive project. Additionally, SCE will permanently exclude from Plant In Service, Rate Base, and transmission rates these capital costs if the facilities are not used in the construction of any SCE transmission project.

**Schedule 5 ROR-1
Return and Capitalization**

Calculation of Components of Cost of Capital Rate

Cells shaded yellow are input cells

RETURN AND CAPITALIZATION CALCULATIONS	Notes	FERC Form 1 Reference or Instruction	Value
RETURN AND CAPITALIZATION CALCULATIONS			
<u>Line</u>	<u>Calculation of Long Term Debt Amount</u>		
1	Bonds -- Account 221	13-month avg.	5-ROR-2, Line 1
2	Less Reacquired Bonds -- Account 222	13-month avg.	5-ROR-2, Line 2
2a	Long Term Debt Advances from Associated Companies -- Account 223	13-month avg.	5-ROR-2, Line 2a
3	Other Long Term Debt -- Account 224	13-month avg.	5-ROR-2, Line 3
4	Not Used		
5	Not Used		
6	Not Used		
7	Not Used		
8	Long Term Debt Amount	L1 + L2 + L2a + L3	\$ -
<u>Calculation of Cost of Long-Term Debt</u>			
9	Interest on Long-Term Debt -- Account 427		FF1 117.62c
10	Amortization of Debt Discount and Expense -- Account 428		FF1 117.63c
11	Amortization of Loss on Reacquired Debt -- Account 428.1		FF1 117.64c
12	Less Amortization of Premium on Debt -- Account 429	Enter negative	FF1 117.65c
13	Less Amort. of Gain on Reacquired Debt -- Account 429.1	Enter negative	FF1 117.66c
13a	Interest on Debt to Associated Companies -- Account 430		FF1 117.67c
14	Not Used		
15	Not Used		
16	Cost of Long Term Debt	Sum of Lines 9 to 13a	\$ -
17	Long-Term Debt Cost Percentage	Line 16 / Line 8	- %
<u>Calculation of Preferred Stock Amount</u>			
18	Preferred Stock Amount -- Account 204	13-month avg.	5-ROR-2, Line 18
19	Unamortized Issuance Costs	13-month avg.	5-ROR-2, Line 19
20	Net Gain (Loss) From Purchase and Tender Offers	13-month avg.	5-ROR-2, Line 20
21	Preferred Stock Amount		Sum of Lines 18 to 20
<u>Calculation of Cost of Preferred Stock</u>			
22	Cost of Preferred Stock -- Account 437	Enter positive	FF1 118.29c
23	Amortization of Net Gain (Loss) From Purchases and Tender Offers		See Note 3
24	Amortization Issuance Costs		See Note 4
25	Cost of Preferred Stock -- Account 437		Sum of Lines 22 to 24
26	Preferred Stock Cost Percentage	Line 25 / Line 21	- %
<u>Calculation of Common Stock Equity Amount</u>			
27	Total Proprietary Capital	13-month avg.	5-ROR-2, Line 27
28	Less Preferred Stock Amount -- Account 204	Same as L 18, but negative	5-ROR-2, Line 18
29	Minus Net Gain (Loss) From Purchase and Tender Offers	Same as L 20, but reverse sign	See Note 5
30	Less Unappropriated Undist. Sub. Earnings -- Acct. 216.1	13-month avg.	5-ROR-2, Line 30
31	Less Accumulated Other Comprehensive Loss -- Account 219	13-month avg.	5-ROR-2, Line 31
32	Common Stock Equity Amount		Sum of Lines 27 to 31

Notes:

- 1) Not Used
- 2) Not Used
- 3) Total annual amortization associated with events listed in note 10 on 5-ROR-2.
- 4) Total annual amortization associated with preferred equity issues listed in note 9 on 5-ROR-2.
- 5) Negative of Line 20, charge to common equity reversed for ratemaking.

**Schedule 5 ROR-2
Return and Capitalization**

Calculation of 13-Month Average Capitalization Balances

Year	Col 1 13-Month Avg. = Sum (Cols. 2-14)/13	Col 2 December	Col 3 January	Col 4 February	Col 5 March	Col 6 April	Col 7 May	Col 8 June	Col 9 July	Col 10 August	Col 11 September	Col 12 October	Col 13 November	Col 14 December
	Revision is to yellow shade this cell													
	Bonds -- Account 221 (Note 1):													
1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Reacquired Bonds -- Account 222 (Note 2): enter - of FF1													
2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Long Term Debt Advances from Associated Companies (Note 2a):													
2a	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Other Long Term Debt -- Account 224 (Note 3):													
3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	NOT USED													
5	NOT USED													
6	NOT USED													
7	NOT USED													
	Preferred Stock Amount -- Account 204 (Note 8):													
18	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Unamortized Issuance Costs (Note 9): enter negative													
19	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Net Gain (Loss) From Purchase and Tender Offers Note 10):													
20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Total Proprietary Capital (Note 11):													
27	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Unappropriated Undist. Sub. Earnings -- Acct. 216.1 (Note 12): enter - of FF1													
30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Accumulated Other Comprehensive Loss -- Account 219 (Note 13): enter - of FF1													
31	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Instructions:

- 1) Enter 13 months of balances for capital structure for Prior Year and December previous to Prior Year in Columns 2-14. Beginning and End of year amounts in Columns 2 and 14 are from FERC Form 1, as referenced in below notes.
- 2) **NOT USED**
- 3) Update notes 9 and 10 as necessary.

**Schedule 5 ROR-2
Return and Capitalization**

Notes:

- 1) Amount in Column 2 from FF1 112.18d, amount in Column 14 from FF1 112.18c, amounts in columns 3-13 from SCE internal records.
- 2) Amount in Column 2 from FF1 112.19d, amount in Column 14 from FF1 112.19c, amounts in columns 3-13 from SCE internal records.
- 2a) Amount in Column 2 from FF1 112.20d, amount in Column 14 from FF1 112.20c, amounts in columns 3-13 from SCE internal records.
- 3) Amount in Column 2 from FF1 112.21d, amount in Column 14 from FF1 112.21c, amounts in columns 3-13 from SCE internal records.
- 4) **NOT USED**
- 5) **NOT USED**
- 6) **NOT USED**
- 7) **NOT USED**
- 8) Amount in Column 2 from FF1 112.3d, amount in Column 14 from FF1 112.3c, amounts in columns 3-13 from SCE internal records.
- 9) Amounts in columns 2-14 are from SCE internal records.

List associated securities, Face Amount, Issuance Date, Issuance Costs, Amortization Period, and Annual Amortization:

<u>Issue</u>	<u>Face Amount</u>	<u>Issuance Date</u>	<u>Issuance Costs</u>	<u>Amortization Period (Years)</u>	<u>Annual Amortization</u>	<u>Notes</u>
...						
					\$	- Total Annual Amortization (sum of "Issues" listed above)

- 10) Amounts in columns 2-14 are from SCE internal records.

List associated securities and event, Event Date, Amortization Amount, Amortization Period, and Annual Amortization:

<u>Issue/Event</u>	<u>Event Date</u>	<u>Amortization Amount</u>	<u>Amortization Period (Years)</u>	<u>Annual Amortization</u>	<u>Notes</u>
...					
				\$	- Total Annual Amortization (sum of "Issues/Events" listed above)

- 11) Amount in Column 2 from FF1 112.16d, amount in Column 14 from FF1 112.16c, amounts in columns 3-13 from SCE internal records.
- 12) Amount in Column 2 from FF1 112.12d (opposite sign), amount in Column 14 from FF1 112.12c (opposite sign), amounts in columns 3-13 from SCE internal records.
- 13) Amount in Column 2 from FF1 112.15d (opposite sign), amount in Column 14 from FF1 112.15c (opposite sign), amounts in columns 3-13 from SCE internal records.

**Schedule 6
Plant In Service**

Plant In Service

Inputs are shaded yellow

1) Transmission Plant - ISO

Balances for Transmission Plant - ISO during the Prior Year, including December of previous year (See Note 1): Prior Year: -

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
<u>Line</u>	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
1	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	13-Mo. Avg:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2) Distribution Plant - ISO

Balances for Distribution Plant - ISO for December of Prior Year and year before Prior Year (See Note 2)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u> Sum C2 - C4
<u>Line</u>	<u>Mo/YR</u>	<u>360</u>	<u>361</u>	<u>362</u>	<u>Total</u>
15	-	\$ -	\$ -	\$ -	\$ -
16	-	\$ -	\$ -	\$ -	\$ -
17	Average:	\$ -	\$ -	\$ -	\$ -

**Schedule 6
Plant In Service**

3) ISO Transmission Plant

ISO Transmission Plant is the sum of "Transmission Plant - ISO" and "Distribution Plant - ISO"

	<u>Amount</u>		<u>Source</u>
18	Average value: \$	-	Sum of Line 14, Col 12 and Line 17, Col 5
19	EOY Value: \$	-	Sum of Line 13, Col 12 and Line 16, Col 5

4) General Plant + Electric Miscellaneous Intangible Plant ("G&I Plant")

General and Intangible Plant is an allocated portion of Total G&I Plant based on the Trans. W&S Allocation Factor

	<u>Note 1 Prior Year Month</u>	<u>Data Source</u>	<u>Col 1 General Plant Balances</u>	<u>Col 2 Intangible Plant Balances</u>	<u>Col 3 Total G&I Plant Balances</u>	<u>Notes</u>
20	December	FF1 206.99.b and 204.5b	\$ -	\$ -	\$ -	BOY amount from previous PY
21	December	FF1 207.99.g and 205.5g	\$ -	\$ -	\$ -	End of year ("EOY") amount

a) BOY/EOY Average G&I Plant

	<u>Amount</u>	<u>Source</u>
22	Average BOY/EOY Value: \$	- Average of Line 20 and 21.
23	Transmission W&S Allocation Factor:	- % 27-Allocators, Line 9
24	General + Intangible Plant: \$	- Line 22 * Line 23.

b) EOY G&I Plant

	<u>Amount</u>	<u>Source</u>
25	EOY Value: \$	- Line 21.
26	Transmission W&S Allocation Factor:	- % 27-Allocators, Line 9
27	General + Intangible Plant: \$	- Line 25 * Line 26.

Transmission Activity Used to Determine Monthly Transmission Plant - ISO Balances

1) Total Transmission Activity by Account (See Note 3)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
28	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Schedule 6
Plant In Service

2) ISO Incentive Plant Activity (See Note 4)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
41	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
48	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
51	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
53	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

3) Total Transmission Activity Not Including Incentive Plant Activity (See Note 5):

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
54	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
55	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
56	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
57	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
66	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**Schedule 6
Plant In Service**

4) Calculation of change in Non-Incentive ISO Plant:

A) Change in ISO Plant Balance December to December (See Note 6)													
	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>		
67	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
B) Change in Incentive ISO Plant (See Note 7)													
	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>		
68	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
C) Change in Non-Incentive ISO Plant (See Note 8)													
	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>		
69	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$

5) Other ISO Transmission Activity without Incentive Plant Activity (See Note 9):

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
												Sum C2 - C11
<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>	
70	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
71	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
72	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
73	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
74	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
75	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
76	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
77	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
78	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
79	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
80	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
81	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
82	Total:	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$

Notes:

- 1) Amounts on Line 13 from corresponding account Schedule 7, column 2.
Amounts on Line 1 must match corresponding account Schedule 7, Column 2 for previous year.
The amounts for each month on the remaining lines are calculated by summing the following values:
 - a) Other ISO Transmission Activity without Incentive Plant Activity on Lines 70-81 for the same month;
 - b) ISO Incentive Plant Activity on Lines 41 to 52 for the same month; and
 - c) The previous month balance of the Transmission Plant - ISO amounts on Lines 1-13.
- For instance, the amount for May of the Prior Year (on Line 6) for Account 353 (Column 5) is the sum of the following values:
 - a) the "Other ISO Transmission Activity without Incentive Plant Activity" for May of the Prior Year (on Line 74, Column 5);
 - b) the "ISO Incentive Plant Activity" for May of the Prior Year (on Line 45, Column 5),
 - c) and the "Transmission Plant - ISO" amount for April of the Prior Year (on Line 5, Column 5)."
- 2) Amounts on Line 15 must match 6-Plant Study amounts for Distribution Plant - ISO for previous year.
Amounts on Line 16 must match amounts on 6-PlantStudy for Distribution Plant - ISO.
- 3) Includes recorded Transmission Plant-In-Service additions, retirements, transfers and adjustments. From SCE internal accounting records.
- 4) Column 12 matches 'Activity for Incentive Projects' on 14-IncentivePlant, Lines 39 to 52. Other columns from SCE internal accounting records.
- 5) Amount in matrix on lines 28 to 39 minus amount in matrix on lines 41 to 52
- 6) Amount on Line 13 less amount on Line 1 for each account.
- 7) Line 53
- 8) Amount on Line 67 less amount on Line 68 for each account.
- 9) For each column (FERC Account) divide Line 69 by Line 66 to arrive at a ratio for each column.
Apply the ratio of each column to each monthly value from Lines 54-65 to calculate the values for the corresponding months listed in Lines 70-81.

**Schedule 7
Transmission Plant Study Summary**

Transmission Plant Study

Input cells are shaded yellow

A) Plant Classified as Transmission in FERC Form 1 for Prior Year:

Prior Year: -

<u>Line</u>	<u>Account</u>	<u>Col 1</u> <u>Total Plant</u>	<u>Data Source</u>	<u>Col 2</u> <u>Transmission Plant - ISO</u>	<u>Col 3</u> <u>ISO % of Total</u>	<u>Notes</u>
1						
2	Substation					
3	352	\$ -	FF1 207.49g	\$ -	- %	
4	353	\$ -	FF1 207.50g	\$ -	- %	
5	Total Substation	\$ -	L 3 + L 4	\$ -	- %	
6						
7	Land					
8	350	\$ -	FF1 207.48g	\$ -	- %	
9						
10	Total Substation and Land	\$ -	L 5 + L 8	\$ -	- %	
11						
12	Lines					
13	354	\$ -	FF1 207.51g	\$ -	- %	
14	355	\$ -	FF1 207.52g	\$ -	- %	
15	356	\$ -	FF1 207.53g	\$ -	- %	
16	357	\$ -	FF1 207.54g	\$ -	- %	
17	358	\$ -	FF1 207.55g	\$ -	- %	
18	359	\$ -	FF1 207.50g	\$ -	- %	
19	Total Lines	\$ -	Sum L13 to L18	\$ -	- %	
20						
21	Total Transmission	\$ -	L 10 + L 19	\$ -	- %	Note 1

B) Plant Classified as Distribution in FERC Form 1:

<u>Line</u>	<u>Account</u>	<u>Total Plant</u>	<u>Data Source</u>	<u>Distribution Plant - ISO</u>	<u>ISO % of Total</u>	
22						
23	Land:					
24	360	\$ -	FF1 207.60g	\$ -	- %	
25	Structures:					
26	361	\$ -	FF1 207.61g	\$ -	- %	
27	362	\$ -	FF1 207.62g	\$ -	- %	
28	Total Structures	\$ -	L 26 + L 27	\$ -	- %	
29						
30	Total Distribution	\$ -	L 24 + L 28	\$ -	- %	Note 2

Notes:

- 1) Total transmission does not include account 359.1 "Asset Retirement Costs for Transmission Plant" Total on this line is also equal to FF1 207.58g (Total Transmission Plant) less FF1 207.57g (Asset Retirement Costs for Transmission Plant).
- 2) Only accounts 360-362 included as there is no ISO plant in any other Distribution accounts.

Instructions:

- 1) Perform annual Transmission Study pursuant to instructions in tariff.
- 2) Enter total amounts of plant from FERC Form 1 in Column 1, "Total Plant".
- 3) Enter ISO portion of plant in Column 2, "Transmission Plant - ISO, or "Distribution Plant - ISO".

**Schedule 8
Accumulated Depreciation**

Accumulated Depreciation Reserve

Input cells are shaded yellow

1) Transmission Depreciation Reserve - ISO

Prior Year: -

Balances for Transmission Depreciation Reserve - ISO during the Prior Year, including December of previous year (See Note 1):

Line	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12	Total
	Mo/YR	350.1	350.2	352	353	354	355	356	357	358	359	=Sum C2 to C11	
		FERC Account:											
1	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	13-Mo. Avg:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2) Distribution Depreciation Reserve - ISO (See Note 2)

Line	Col 1	Col 2	Col 3	Col 4	Col 5	Total	Notes
	Mo/YR	360	361	362	=Sum C2 to C4		
15	-	\$ -	\$ -	\$ -	\$ -	\$0	Beginning of Year ("BOY") amount
16	-	\$ -	\$ -	\$ -	\$ -	\$0	End of Year ("EOY") amount
17	BOY/EOY Average:	\$ -	\$ -	\$ -	\$ -	\$0	Average of Line 15 and Line 16

**Schedule 8
Accumulated Depreciation**

3) General and Intangible Depreciation Reserve

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	
			=C4+C5			
			Total			
			Gen. and Int.	General	Intangible	
			Depreciation	Depreciation	Depreciation	
	<u>Mo/YR</u>		<u>Reserve</u>	<u>Reserve</u>	<u>Reserve</u>	<u>Source</u>
18	-	BOY: \$	-	\$	-	FF1 219.28c and 200.21c for previous year
19	-	EOY: \$	-	\$	-	FF1 219.28c and 200.21c
20		BOY/EOY Average: \$	-			Average of Line 18 and Line 19

a) Average BOY/EOY General and Intangible Depreciation Reserve

		<u>Amount</u>	<u>Source</u>
21	Total G+I Dep. Reserve on Average BOY/EOY basis: \$	-	Line 20
22	Transmission W&S Allocation Factor:	- %	27-Allocators, Line 9
23	G + I Plant Dep. Reserve (BOY/EOY Average): \$	-	Line 21 * Line 22

b) EOY General and Intangible Depreciation Reserve

		<u>Amount</u>	<u>Source</u>
24	Total G+I Dep. Reserve on Average EOY basis: \$	-	Line 19
25	Transmission W&S Allocation Factor:	- %	27-Allocators, Line 9
26	G + I Plant Dep. Reserve (EOY): \$	-	Line 24 * Line 25

Transmission Activity Used to Determine Monthly Transmission Depreciation Reserve - ISO Balances

1) Total Transmission Activity by Account (See Note 3)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>	
												Sum C2 - C11	
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>	
27	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
28	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
29	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
30	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
31	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
32	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
33	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
34	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
35	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
36	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
37	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
38	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
39	Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-

Schedule 8
Accumulated Depreciation

2) Depreciation Expense (See Note 4)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
40	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
41	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
48	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
51	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

3) Total Transmission Activity less Depreciation Expense (See Note 5)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
53	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
54	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
55	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
56	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
57	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**Schedule 8
Accumulated Depreciation**

4) Calculation of Other Transmission Activity

	A) Change in Depreciation Reserve - ISO (See Note 6)																							
66		<u>350.1</u>		<u>350.2</u>		<u>352</u>		<u>353</u>		<u>354</u>		<u>355</u>		<u>356</u>		<u>357</u>		<u>358</u>		<u>359</u>		<u>Total</u>		
	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	B) Total Depreciation Expense (See Note 7)																							
67		<u>350.1</u>		<u>350.2</u>		<u>352</u>		<u>353</u>		<u>354</u>		<u>355</u>		<u>356</u>		<u>357</u>		<u>358</u>		<u>359</u>		<u>Total</u>		
	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	C) Other Activity (See Note 8)																							
68		<u>350.1</u>		<u>350.2</u>		<u>352</u>		<u>353</u>		<u>354</u>		<u>355</u>		<u>356</u>		<u>357</u>		<u>358</u>		<u>359</u>		<u>Total</u>		
	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-

5) Other Transmission Activity (See Note 9)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
												Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
69		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
70		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
71		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
72		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
73		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
74		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
75		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
76		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
77		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
78		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
79		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
80		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
81	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Notes:

- 1) Amounts on Line 13 based on current year Plant Study. Amounts on Line 1 shall be based previous year Plant Study, and shall match amounts on Line 13 in previous year Annual Update.
- The amounts for each month on the remaining lines are calculated by summing the following values:
 - a) Depreciation Expense (on Lines 40 to 51) for the same month;
 - b) Other Transmission Activity (on Lines 69 to 80) for the same month; and
 - c) Balances for Transmission Depreciation Reserve (on Lines 1 to 13) for the previous month.
- For instance, the amount for May of the Prior Year (on Line 6) for Account 353 (Column 5) is the sum of the following values:
 - a) Depreciation Expense for May of the Prior Year (on Line 44, Column 5);
 - b) Other Transmission Activity for May of the Prior Year (on Line 73, Column 5); and
 - c) The balances for Transmission Depreciation Reserve for April of the Prior Year (on Line 5, column 5).
- 2) Amounts on Line 15 derived from Plant Study for previous year Prior Year.
Amounts on Line 16 derived from Plant Study for Prior Year.
- 3) Total Transmission Activity by Account represents accumulated depreciation changes for all Transmission plant.
- 4) From 17-Depreciation, Lines 24 to 35.
- 5) Amount in matrix on lines 27 to 38 minus amount in matrix on lines 40 to 51.
- 6) Line 13 - Line 1.
- 7) Line 52.
- 8) Line 66 - Line 67.
- 9) For each column (FERC Account) divide Line 68 by Line 65 to arrive at a ratio for each column.
Apply the ratio of each column to each monthly value from Lines 53-64 to calculate the values for the corresponding months listed in Lines 69-80.

**Schedule 9
ADIT**

Accumulated Deferred Income Taxes

Cells shaded yellow are input cells

1) Summary of Accumulated Deferred Income Taxes

a) End of Year Accumulated Deferred Income Taxes		Col 2	
<u>Col 1</u>	<u>Col 2</u>	<u>Source</u>	
<u>Line</u>	<u>Account</u>	<u>Total ADIT</u>	<u>Source</u>
1	Account 190	\$ -	Line 353, Col. 2
2	Account 282	\$ -	Line 452, Col. 2
3	Account 283	\$ -	Line 803, Col. 2
4	IRC Section 168(i)(9) Normalization Adjustment	\$ -	Line 809, Col. 5
5	Total Accumulated Deferred Income Taxes	\$ -	Sum of Lines 1 to 4
6			
7	b) Beginning of Year Accumulated Deferred Income Taxes		
8		BOY	
9		ADIT	Source
10	Total Accumulated Deferred Income Taxes	\$ -	Previous Year Informational Filing, Line 5, Col. 2
11			
12	c) Average of Beginning and End of Year Accumulated Deferred Income Taxes		
13		Average	
14		ADIT	Source
15	Average BOY/EOY ADIT: \$	-	Average of Line 5 and Line 10

Schedule 9
ADIT

2) Account 190 Detail

ACCT 190	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7
DESCRIPTION	END BAL	Gas, Generation	ISO Only	Plant Related	Labor	(Instructions 1&2)	Description
Electric:	per G/L	or Other Related			Related		
100	-	\$	\$	\$	\$	\$	-
101	-	\$	\$	\$	\$	\$	-
102	-	\$	\$	\$	\$	\$	-
103	-	\$	\$	\$	\$	\$	-
104	-	\$	\$	\$	\$	\$	-
105	-	\$	\$	\$	\$	\$	-
106	-	\$	\$	\$	\$	\$	-
107	-	\$	\$	\$	\$	\$	-
108	-	\$	\$	\$	\$	\$	-
109	-	\$	\$	\$	\$	\$	-
110	-	\$	\$	\$	\$	\$	-
111	-	\$	\$	\$	\$	\$	-
112	-	\$	\$	\$	\$	\$	-
113	-	\$	\$	\$	\$	\$	-
114	-	\$	\$	\$	\$	\$	-
115	-	\$	\$	\$	\$	\$	-
116	-	\$	\$	\$	\$	\$	-
117	-	\$	\$	\$	\$	\$	-
118	-	\$	\$	\$	\$	\$	-
119	-	\$	\$	\$	\$	\$	-
120	-	\$	\$	\$	\$	\$	-
121	-	\$	\$	\$	\$	\$	-
122	-	\$	\$	\$	\$	\$	-
123	-	\$	\$	\$	\$	\$	-
124	-	\$	\$	\$	\$	\$	-
125	-	\$	\$	\$	\$	\$	-
126	-	\$	\$	\$	\$	\$	-
127	-	\$	\$	\$	\$	\$	-
128	-	\$	\$	\$	\$	\$	-
129	-	\$	\$	\$	\$	\$	-
130	-	\$	\$	\$	\$	\$	-
131	-	\$	\$	\$	\$	\$	-
132	-	\$	\$	\$	\$	\$	-
133	-	\$	\$	\$	\$	\$	-
134	-	\$	\$	\$	\$	\$	-
135	-	\$	\$	\$	\$	\$	-
136	-	\$	\$	\$	\$	\$	-
137	-	\$	\$	\$	\$	\$	-
138	-	\$	\$	\$	\$	\$	-
139	-	\$	\$	\$	\$	\$	-
140	-	\$	\$	\$	\$	\$	-
141	-	\$	\$	\$	\$	\$	-

Schedule 9
ADIT

Continuation of Account 190 Detail

ACCT 190	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>
DESCRIPTION		END BAL per G/L	Gas, Generation or Other Related	ISO Only	Plant Related	Labor Related	(Instructions 1&2) Description
Electric:							
142	-	\$	\$	\$	\$	\$	-
143	-	\$	\$	\$	\$	\$	-
144	-	\$	\$	\$	\$	\$	-
145	-	\$	\$	\$	\$	\$	-
146	-	\$	\$	\$	\$	\$	-
147	-	\$	\$	\$	\$	\$	-
148	-	\$	\$	\$	\$	\$	-
149	-	\$	\$	\$	\$	\$	-
150	-	\$	\$	\$	\$	\$	-
151	-	\$	\$	\$	\$	\$	-
152	-	\$	\$	\$	\$	\$	-
153	-	\$	\$	\$	\$	\$	-
154	-	\$	\$	\$	\$	\$	-
155	-	\$	\$	\$	\$	\$	-
156	-	\$	\$	\$	\$	\$	-
157	-	\$	\$	\$	\$	\$	-
158	-	\$	\$	\$	\$	\$	-
159	-	\$	\$	\$	\$	\$	-
160	-	\$	\$	\$	\$	\$	-
161	-	\$	\$	\$	\$	\$	-
162	-	\$	\$	\$	\$	\$	-
163	-	\$	\$	\$	\$	\$	-
164	-	\$	\$	\$	\$	\$	-
165	-	\$	\$	\$	\$	\$	-
166	-	\$	\$	\$	\$	\$	-
167	-	\$	\$	\$	\$	\$	-
168	-	\$	\$	\$	\$	\$	-
169	-	\$	\$	\$	\$	\$	-
170	-	\$	\$	\$	\$	\$	-
171	-	\$	\$	\$	\$	\$	-
172	-	\$	\$	\$	\$	\$	-
173	-	\$	\$	\$	\$	\$	-
174	-	\$	\$	\$	\$	\$	-
175	...	\$	\$	\$	\$	\$	-
250	Total Electric 190	\$	- \$	- \$	- \$	- \$	-
							<u>Source</u> Sum of Above Lines beginning on Line 100

**Schedule 9
ADIT**

Account 190 Gas and Other Income:

(Instructions 1&2)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>
300	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
301	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
302	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
303	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
304	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
305	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
306	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
307	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
308	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
309	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
310	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
311	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
312	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
313	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
314	...						

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Source</u>
350	Total Account 190 Gas and Other Income	\$ -	\$ -	\$ -	\$ -	\$ -	Sum of Above Lines beginning on Line 300
351	Total Account 190	\$ -	\$ -	\$ -	\$ -	\$ -	Line 250 + Line 350
352	Allocation Factors (Plant and Wages)				- %	- %	27-Allocators Lines 22 and 9 respectively.
353	Total Account 190 ADIT (Sum of amounts in Columns 4 to 6)	\$ -	\$ -	\$ -	\$ -	\$ -	Line 351 * Line 352 for Cols 5 and 6. Col. 4 100% ISO.
354	FERC Form 1 Account 190	\$ -					Must match amount on Line 351, Col. 2 FF1 234.18c

3) Account 282 Detail

<u>ACCT 282</u>	<u>Col 1</u> DESCRIPTION	<u>Col 2</u> END BAL per G/L	<u>Col 3</u> Gas, Generation or Other Related	<u>Col 4</u> ISO Only	<u>Col 5</u> Plant Related	<u>Col 6</u> Labor Related	<u>Col 7</u> (Instructions 1&2) Description
400	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
401	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
402	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
403	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
404	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
405	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
406	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
407	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
408	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
409	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
410	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
411	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
412	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
413	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
414	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
415	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
416	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
417	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
418	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
419	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
420	...						

**Schedule 9
ADIT**

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Source</u>
450	Total Account 282	\$ -	\$ -	\$ -	\$ -	\$ -	Sum of Above Lines beginning on Line 400
451	Allocation Factors (Plant and Wages)				- %	- %	27-Allocators Lines 22 and 9 respectively.
452	Total Account 282 ADIT (Sum of amounts in Columns 4 to 6)	\$ -	\$ -	\$ -	\$ -	\$ -	Line 450 * Line 451 for Cols 5 and 6. Col. 4 100% ISO.
453	FERC Form 1 Account 282	\$ -					FF1 275.5k

4) Account 283 Detail

<u>ACCT 283</u>	<u>Col 1</u> <u>DESCRIPTION</u>	<u>Col 2</u> <u>END BAL</u> <u>per G/L</u>	<u>Col 3</u> <u>Gas, Generation</u> <u>or Other Related</u>	<u>Col 4</u> <u>ISO Only</u>	<u>Col 5</u> <u>Plant Related</u>	<u>Col 6</u> <u>Labor</u> <u>Related</u>	<u>Col 7</u> <u>(Instructions 1&2)</u> <u>Description</u>
Electric:							
500	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
501	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
502	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
503	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
504	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
505	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
506	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
507	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
508	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
509	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
510	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
511	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
512	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
513	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
514	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
515	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
516	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
517	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
518	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
519	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
520	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
521	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
522	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
523	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
524	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
525	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
526	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
527	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
528	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
529	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
530	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
531	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
532	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
533	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
534	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
535	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
536	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
537	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
538	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
539	-	\$ -	\$ -	\$ -	\$ -	\$ -	-

Schedule 9
ADIT

Continuation of Account 283 Detail

ACCT 283	Col 1 DESCRIPTION	Col 2 END BAL per G/L	Col 3 Gas, Generation or Other Related	Col 4 ISO Only	Col 5 Plant Related	Col 6 Labor Related	Col 7 (Instructions 1&2) Description
Electric (continued):							
540	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
541	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
542	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
543	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
544	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
545	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
546	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
547	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
548	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
549	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
550	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
551	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
552	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
553	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
554	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
555	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
556	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
557	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
558	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
559	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
560	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
561	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
562	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
563	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
564	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
565	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
566	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
567	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
568	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
569	...	\$ -	\$ -	\$ -	\$ -	\$ -	-
650	Total Electric 283	\$0	\$0	\$0	\$0	\$0	Sum of Above Lines beginning on Line 500

Account 283 Gas and Other:

	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7 (Instructions 1&2)
700	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
701	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
702	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
703	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
704	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
705	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
706	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
707	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
708	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
709	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
710	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
711	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
712	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
713	...	\$ -	\$ -	\$ -	\$ -	\$ -	-

**Schedule 9
ADIT**

	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Source
800	Total Account 283 Gas and Other	\$ -	\$ -	\$ -	\$ -	\$ -	Sum of Above Lines beginning on Line 700
801	Total Account 283	\$ -	\$ -	\$ -	\$ -	\$ -	Line 650 + Line 800
802	Allocation Factors (Plant and Wages)				- %	- %	27-Allocators Lines 22 and 9 respectively.
803	Total Account 283 ADIT (Sum of amounts in Columns 4 to 6)	\$ -	\$ -	\$ -	\$ -	\$ -	Line 801 * Line 802 for Cols 5 and 6. Col. 4 100% ISO.
804	FERC Form 1 Account 283	\$ -					Must match amount on Line 801, Col. 2 FF1 277.19k

5) Normalization Adjustment for Unused Bonus Depreciation

ACCT	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7
	IRC Section 168(i)(9) Normalization Adjustment	END BAL per G/L	Gas, Generation or Other Related	ISO Only	Plant Related	Labor Related	Description
805	236 Federal Income Taxes Payable	\$ -	\$ -	\$ -	\$ -	\$ -	FF1 263.3i - See Note 1
806	Interest Income Reclassification	\$ -	\$ -	\$ -	\$ -	\$ -	See Note 2
807	Remaining Amount of FIT Payable	\$ -					Line 805 + Line 806
808	Plant Allocation Factor				- %		See Note 3
809	IRC Section 168(i)(9) Normalization Adjustment (In Column 5)	\$ -	\$ -	\$ -	\$ -	\$ -	- Line 807 * Line 808 for Column 5

Note 1: Only include if Federal Income Tax Account 236 payable in FF1 page 263 charged to Acct 409.1 or 408.1 in Column (i) is a negative amount (i.e., debit balance).

Note 2: Adjustment to exclude interest component related portion of Federal Income Taxes Payable on Line 805. The Interest Income Reclassification adjustment removes the interest income/expense amounts previously recorded and included in current tax expense. The purpose of the adjustment is to reflect only income tax amounts without any interest income/expense amounts. The amount is directly from SCE's accounting system.

Note 3: Allocate 'Remaining Amount of FIT Payable' based on Transmission Plant Allocation Factor (27-Allocators, Line 22) Remaining Amount is Gas, Generation, or Other Related.

Instruction 1: For any "Company Wide" ADIT line item balance (i.e., that include Catalina Gas or Water costs), indicate in Column 7 with a leading "C:".

Instruction 2: For any Company Wide ADIT balance items, include a portion of the total Column 2 balance in Column 3 "Gas, Generation, or Other Related" based on the following percentages.

1) For Line items allocated based on the Wages and Salaries Allocation Factor:

	FERC Form 1 Reference or Instruction	Prior Year Value
A:Total Electric Wages and Salaries	FF1 354.28b	\$ -
B:Gas Wages and Salaries	FF1 355.62b	\$ -
C:Water Wages and Salaries	FF1 355.64b	\$ -
D:Total Electric, Gas, and Water Wages and Salaries	A+B+C	\$ -
E:Labor Percentage "Gas, Generation, or Other"	(B+C) / D	- %

2) For Line items allocated based on the Transmission Plant Allocation Factor or "ISO Only":

	FERC Form 1 Reference or Instruction	Prior Year Value
F:Total Electric Plant In Service	FF1 207.104g	\$ -
G:Total Gas Plant In Service	FF1 201.8d	\$ -
H:Total Water Plant in Service	FF1 201.8e	\$ -
I:Total Electric, Gas, and Water Plant In Service	F+G+H	\$ -
J:Plant Percentage "Gas, Generation, or Other"	(G+H) / I	- %

Instruction 3: For any balances in account 190 relating to "Executive Incentive Comp" or "Executive Incentive Plan", the amount included in Column 3 "Gas, Generation or Other Related" shall be 50% of the total balance in Column 1, plus an amount equal to the "Labor Percentage Gas, Generation, or Other" shown on Line E of Instruction 1 times 50% of the total balance in Column 1. The remaining amount shall be included in Column 6 "Labor Related".

Instruction 4: Classify any ADIT line items relating to refunding and retirement of debt as Plant related (Column 5).

Instruction 5: For any balances in account 190 relating to stock options, the entire amount is included in Column 3 "Gas, Generation or Other Related."

**Schedule 10
CWIP**

Prior Year CWIP and Forecast Period Incremental CWIP by Project

Prior Year CWIP is the amount of Construction Work In Progress for projects that have received Commission approval to include CWIP in Rate Base.

1) Prior Year CWIP, Total and by Project

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	
		= Sum of all columns						
<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Monthly Total CWIP</u>	<u>Tehachapi</u>	<u>Devers to Colorado River</u>	<u>Eldorado Ivanpah</u>	<u>Lugo-Pisgah</u>	<u>Red Bluff</u>
1	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	13 Month Averages:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

		<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
		<u>Whirlwind Substation Expansion</u>	<u>Colorado River Substation Expansion</u>	<u>South of Kramer</u>	<u>West of Devers</u>		
15	December	-	\$ -	\$ -	\$ -	-	---
16	January	-	\$ -	\$ -	\$ -	-	---
17	February	-	\$ -	\$ -	\$ -	-	---
18	March	-	\$ -	\$ -	\$ -	-	---
19	April	-	\$ -	\$ -	\$ -	-	---
20	May	-	\$ -	\$ -	\$ -	-	---
21	June	-	\$ -	\$ -	\$ -	-	---
22	July	-	\$ -	\$ -	\$ -	-	---
23	August	-	\$ -	\$ -	\$ -	-	---
24	September	-	\$ -	\$ -	\$ -	-	---
25	October	-	\$ -	\$ -	\$ -	-	---
26	November	-	\$ -	\$ -	\$ -	-	---
27	December	-	\$ -	\$ -	\$ -	-	---
28	13 Month Averages:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**Schedule 10
CWIP**

2) Total Forecast Period CWIP Expenditures (see Note 1)

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	
			See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Total Unloaded Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP	
29	December	-	---	---	---	---	---	---	\$	---	
30	January	-	\$	\$	\$	\$	\$	\$	\$	\$	
31	February	-	\$	\$	\$	\$	\$	\$	\$	\$	
32	March	-	\$	\$	\$	\$	\$	\$	\$	\$	
33	April	-	\$	\$	\$	\$	\$	\$	\$	\$	
34	May	-	\$	\$	\$	\$	\$	\$	\$	\$	
35	June	-	\$	\$	\$	\$	\$	\$	\$	\$	
36	July	-	\$	\$	\$	\$	\$	\$	\$	\$	
37	August	-	\$	\$	\$	\$	\$	\$	\$	\$	
38	September	-	\$	\$	\$	\$	\$	\$	\$	\$	
39	October	-	\$	\$	\$	\$	\$	\$	\$	\$	
40	November	-	\$	\$	\$	\$	\$	\$	\$	\$	
41	December	-	\$	\$	\$	\$	\$	\$	\$	\$	
42	January	-	\$	\$	\$	\$	\$	\$	\$	\$	
43	February	-	\$	\$	\$	\$	\$	\$	\$	\$	
44	March	-	\$	\$	\$	\$	\$	\$	\$	\$	
45	April	-	\$	\$	\$	\$	\$	\$	\$	\$	
46	May	-	\$	\$	\$	\$	\$	\$	\$	\$	
47	June	-	\$	\$	\$	\$	\$	\$	\$	\$	
48	July	-	\$	\$	\$	\$	\$	\$	\$	\$	
49	August	-	\$	\$	\$	\$	\$	\$	\$	\$	
50	September	-	\$	\$	\$	\$	\$	\$	\$	\$	
51	October	-	\$	\$	\$	\$	\$	\$	\$	\$	
52	November	-	\$	\$	\$	\$	\$	\$	\$	\$	
53	December	-	\$	\$	\$	\$	\$	\$	\$	\$	
54	13-Month Averages:									\$	-

3) Forecast Period CWIP Expenditures by Project (see Note 1)

3a) Project:

Tehachapi

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	
				= C1 + 16-Plnt Add Line 74	= C1 + C2		= (C4 - C5) + 16-Plnt Add Line 74	= Prior Month C7 + C3 - C4 - C6	= C7 - Dec Prior Year C7		
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Total Unloaded Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP	
55	December	-	---	---	---	---	---	---	\$	---	
56	January	-	\$	\$	\$	\$	\$	\$	\$	\$	
57	February	-	\$	\$	\$	\$	\$	\$	\$	\$	
58	March	-	\$	\$	\$	\$	\$	\$	\$	\$	
59	April	-	\$	\$	\$	\$	\$	\$	\$	\$	
60	May	-	\$	\$	\$	\$	\$	\$	\$	\$	
61	June	-	\$	\$	\$	\$	\$	\$	\$	\$	
62	July	-	\$	\$	\$	\$	\$	\$	\$	\$	
63	August	-	\$	\$	\$	\$	\$	\$	\$	\$	
64	September	-	\$	\$	\$	\$	\$	\$	\$	\$	
65	October	-	\$	\$	\$	\$	\$	\$	\$	\$	
66	November	-	\$	\$	\$	\$	\$	\$	\$	\$	
67	December	-	\$	\$	\$	\$	\$	\$	\$	\$	
68	January	-	\$	\$	\$	\$	\$	\$	\$	\$	
69	February	-	\$	\$	\$	\$	\$	\$	\$	\$	
70	March	-	\$	\$	\$	\$	\$	\$	\$	\$	
71	April	-	\$	\$	\$	\$	\$	\$	\$	\$	
72	May	-	\$	\$	\$	\$	\$	\$	\$	\$	
73	June	-	\$	\$	\$	\$	\$	\$	\$	\$	
74	July	-	\$	\$	\$	\$	\$	\$	\$	\$	
75	August	-	\$	\$	\$	\$	\$	\$	\$	\$	
76	September	-	\$	\$	\$	\$	\$	\$	\$	\$	
77	October	-	\$	\$	\$	\$	\$	\$	\$	\$	
78	November	-	\$	\$	\$	\$	\$	\$	\$	\$	
79	December	-	\$	\$	\$	\$	\$	\$	\$	\$	
80	13-Month Averages:									\$	-

**Schedule 10
CWIP**

3b) Project:

Devers to Colorado River

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP	
81	December	-	---	---	---	---	---	---	---	\$0	
82	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
83	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
84	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
85	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
86	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
87	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
88	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
89	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
90	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
91	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
92	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
93	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
94	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
95	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
96	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
97	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
98	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
99	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
100	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
101	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
102	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
103	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
104	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
105	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
106	13-Month Averages:										\$ -

= C1 *
16-Plnt Add Line 74

= C1 + C2

= (C4 - C5) *
16-Plnt Add Line 74

= Prior Month C7
+ C3 - C4 - C6

= C7 -
Dec Prior Year C7

3c) Project:

Eldorado Ivanpah

Line	Month	Year	Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP	
			107	December	-	---	---	---	---	---	---
108	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
109	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
110	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
111	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
112	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
113	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
114	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
115	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
116	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
117	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
118	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
119	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
120	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
121	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
122	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
123	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
124	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
125	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
126	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
127	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
128	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
129	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
130	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
131	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
132	13-Month Averages:										\$ -

**Schedule 10
CWIP**

3d) Project:

Lugo-Pisgah

Col 1

Col 2

Col 3

Col 4

Col 5

Col 6

Col 7

Col 8

= C1 *
16-Plnt Add Line 74

= C1 + C2

= (C4 - C5) *
16-Plnt Add Line 74

= Prior Month C7
+ C3 - C4 - C6

= C7 -
Dec Prior Year C7

<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Forecast Expenditures</u>	<u>Corporate Overheads</u>	<u>Total CWIP Exp</u>	<u>Unloaded Total Plant Adds</u>	<u>Prior Period CWIP Closed</u>	<u>Over Heads Closed to PIS</u>	<u>Forecast Period CWIP</u>	<u>Forecast Period Incremental CWIP</u>
133	December	-	---	---	---	---	---	---	\$0	---
134	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
135	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
136	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
137	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
138	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
139	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
140	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
141	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
142	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
143	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
144	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
145	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
146	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
147	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
148	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
149	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
150	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
151	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
152	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
153	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
154	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
155	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
156	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
157	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
158	13-Month Averages:									
									\$	-

3e) Project:

Red Bluff

<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Forecast Expenditures</u>	<u>Corporate Overheads</u>	<u>Total CWIP Exp</u>	<u>Unloaded Total Plant Adds</u>	<u>Prior Period CWIP Closed</u>	<u>Over Heads Closed to PIS</u>	<u>Forecast Period CWIP</u>	<u>Forecast Period Incremental CWIP</u>
159	December	-	---	---	---	---	---	---	\$0	---
160	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
161	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
162	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
163	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
164	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
165	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
166	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
167	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
168	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
169	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
170	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
171	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
172	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
173	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
174	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
175	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
176	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
177	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
178	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
179	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
180	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
181	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
182	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
183	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
184	13-Month Averages:									
									\$	-

**Schedule 10
CWIP**

3f) Project: Whirlwind Substation Expansion

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unload Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
185	December	-	---	---	---	---	---	---	---	\$0
186	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
187	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
188	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
189	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
190	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
191	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
192	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
193	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
194	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
195	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
196	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
197	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
198	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
199	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
200	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
201	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
202	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
203	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
204	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
205	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
206	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
207	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
208	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
209	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
210	13-Month Averages:									
										\$ -

3g) Project: Colorado River Substation Expansion

Line	Month	Year	Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
			211	December	-	---	---	---	---	---
212	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
213	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
214	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
215	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
216	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
217	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
218	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
219	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
220	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
221	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
222	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
223	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
224	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
225	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
226	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
227	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
228	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
229	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
230	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
231	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
232	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
233	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
234	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
235	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
236	13-Month Averages:									
										\$ -

**Schedule 10
CWIP**

3h) Project:

South of Kramer

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP	
237	December	-	---	---	---	---	---	---	---	\$0	---
238	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
239	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
240	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
241	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
242	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
243	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
244	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
245	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
246	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
247	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
248	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
249	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
250	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
251	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
252	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
253	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
254	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
255	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
256	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
257	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
258	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
259	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
260	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
261	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
262	13-Month Averages:									\$	

= C1 *
16-Plnt Add Line 74

= C1 + C2

= (C4 - C5) *
16-Plnt Add Line 74

= Prior Month C7
+ C3 - C4 - C6

= C7 -
Dec Prior Year C7

3i) Project:

West of Devers

Line	Month	Year	Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
			263	December	-	---	---	---	---	---
264	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
265	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
266	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
267	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
268	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
269	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
270	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
271	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
272	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
273	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
274	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
275	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
276	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
277	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
278	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
279	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
280	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
281	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
282	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
283	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
284	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
285	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
286	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
287	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
288	13-Month Averages:								\$	

**Schedule 10
CWIP**

3j) Project: add additional projects below this line (See Instruction 3)

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	
			= C1 * 16-Plnt Add Line 74	= C1 + C2			= (C4 - C5) * 16-Plnt Add Line 74	= Prior Month C7 + C3 - C4 - C6	= C7 - Dec Prior Year C7	
<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Forecast Expenditures</u>	<u>Corporate Overheads</u>	<u>Total CWIP Exp</u>	<u>Unloaded Total Plant Adds</u>	<u>Prior Period CWIP Closed</u>	<u>Over Heads Closed to PIS</u>	<u>Forecast Period CWIP</u>	<u>Forecast Period Incremental CWIP</u>
289	December	-	---	---	---	---	---	---	\$0	---
290	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
291	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
292	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
293	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
294	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
295	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
296	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
297	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
298	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
299	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
300	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
301	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
302	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
303	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
304	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
305	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
306	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
307	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
308	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
309	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
310	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
311	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
312	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
313	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
314	13-Month Averages:									\$ -

Notes:

- Forecast Period is the calendar year two years after the Prior Year (i.e., PY+2).
- Sum of project specific values from lines 55-79, 81-105, 107-131, 133-157, 159-183, 185-209, 211-235, 237-261, 263-287, 289-313,...

Instructions:

- Enter recorded amounts of CWIP during Prior Year on Lines 1-13, 15-27 (including December of year previous to Prior Year).
- Enter forecast project specific values on lines 55-79, 81-105, 107-131, 133-157, 159-183, 185-209, 211-235, 237-261, 263-287, 289-313, ...
- If Commission approval is granted to include CWIP in Rate Base for additional projects, include additional tables for each of those additional projects.

**Schedule 11
Plant Held for Future Use**

TRANSMISSION PLANT HELD FOR FUTURE USE

Inputs are shaded yellow

Transmission Plant Held for Future Use shall be amounts of Electric Plant Held for Future Use (account 105) intended to be placed under the Operational Control of the ISO, plus an allocated amount of any General Electric Plant Held for Future Use, with the allocation factor being the Transmission Wages and Salaries AF.

<u>Line</u>		<u>Beginning of Year Balance</u>	<u>End of Year Balance</u>	<u>Source</u>
1	Total Electric PHFU	\$ -	\$ -	FF1 page 214.47d

Plant intended to be placed under the Operational Control of the ISO:

	<u>Col 1</u>	<u>Col 2</u> Type	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>
	<u>Description</u>	<u>Type of Plant</u>	<u>Beginning of Year Balance</u>	<u>End of Year Balance</u>	<u>Source</u>
2a			\$ -	\$ -	
2b			\$ -	\$ -	
2c			\$ -	\$ -	
2d			\$ -	\$ -	
2e			\$ -	\$ -	
2f			\$ -	\$ -	
2g			\$ -	\$ -	
2h			\$ -	\$ -	
...					
3	Total:		\$ -	\$ -	Sum of above lines

		<u>Beginning of Year Balance</u>	<u>End of Year Balance</u>	<u>Source</u>
4	General Plant Held for Future Use	\$ -	\$ -	FF1 page 214
5	Wages and Salaries AF:	- %	- %	27-Allocators, L 9
6	Portion for Transmission PHFU:	\$ -	\$ -	L 4 * L 5

All other Electric Plant Held for Future Use not intended to be placed under the Operational Control of the ISO:

		<u>Beginning of Year Balance</u>	<u>End of Year Balance</u>	<u>Source</u>
7		\$ -	\$ -	Note 1
8	Transmission PHFU:	\$ -	\$ -	L 3 + L 6
9	Average of BOY and EOY Transmission PHFU:	\$ -	-	Sum of Line 8 / 2

Calculation of Gain or Loss on Transmission Plant Held for Future Use -- Land

		<u>Beginning of Year Balance</u>	<u>End of Year Balance</u>	<u>Source</u>
10	Gain or Loss on Transmission Plant Held for Future Use --- Land	\$ -	\$ -	SCE Records

Instructions:

- 1) For any Electric Plant Held for Future Use intended to be placed under the Operational Control of the ISO, list on lines 2a, 2b, etc. Provide description in Column 1. Note type of plant (land or other) in Column 2. Under "Source" (Column 5), state the line number on FERC Form 1 page 214 from which the amount is derived. BOY amount will be EOY value from previous year FERC Form 1, EOY amount will be in current year FF1.
- 2) For any Electric Plant Held for Future Use classified as General note amount on Line 4.
- 3) Add additional lines 2 i, j, k, etc. as necessary to include additional projects intended to be placed under the Operational Control of the ISO.
- 4) Gains and Losses on Transmission Plant Held for Future Use - Land is treated in accordance with Commission policy. Any gain or loss on non-land portions of Transmission Plant Held for Future Use is not included.

Notes:

- 1) Amount of Line 1 not intended to be placed under the Operational Control of the ISO.

**Schedule 12
Abandoned Plant**

Determination of amount of Abandoned Plant and Abandoned Plant Amortization Expense

Input data is shaded yellow

Initially Abandoned Plant Amortization Expense and Abandoned Plant are both zero.

Upon Commission approval of recovery of abandoned plant costs for a specific project or projects, SCE will complete this worksheet in accordance with that Order.

	<u>Project</u>	<u>Commission Order</u>
Orders Providing for Abandoned Plant Cost Recovery:	---	---
	---	---

Abandoned Plant for each project represents the amount of costs that the Order approves for inclusion in Rate Base.

Abandoned Plant Amortization Expense for each project represents the annual amortization of abandoned costs that the Order approves as an annual expense.

<u>Line</u>		<u>Amount for</u> <u>Prior Year</u>	<u>Note:</u>
1	Abandoned Plant Amortization Expense:	\$ -	Sum of projects below for PY.
2	Abandoned Plant (BOY):	\$ -	Sum of projects below for PY.
3	Abandoned Plant (EOY):	\$ -	Sum of projects below for PY.
4	Abandoned Plant (BOY/EOY Average):	\$ -	Average of Lines 2 and 3.

5 **First Project:** Fill in Name **2nd Project:** Fill in Name

<u>Year</u>	<u>EOY</u> <u>Abandoned</u> <u>Plant</u>	<u>EOY HV</u> <u>Abandoned</u> <u>Plant</u> <u>(Note 1)</u>	<u>Abandoned</u> <u>Plant</u> <u>Amort.</u> <u>Expense</u>	<u>EOY</u> <u>Abandoned</u> <u>Plant</u>	<u>EOY HV</u> <u>Abandoned</u> <u>Plant</u> <u>(Note 1)</u>	<u>Abandoned</u> <u>Plant</u> <u>Amort.</u> <u>Expense</u>
6 2011	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7 2012	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8 2013	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10 2015	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13 2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14 2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15 2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16 2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17 2022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18 2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19 2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20 2025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21 2026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22 2027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23 2028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
24 2029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
25 2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26 2031	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
27 2032	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
28 2033	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29 2034	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30 2035	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31 ...						

Notes:

1) "EOY HV Abandoned Plant" is amount of "EOY Abandoned Plant" that would have been High Voltage (>= 200 kV).

Instructions:

- 1) Upon Commission approval of recovery of abandoned plant costs for a project:
 - a) Fill in the name the project in order (First Project, Second Project, etc.).
 - b) Fill in the table with annual End of Year ("EOY") Abandoned Plant, EOY HV Abandoned Plant, and Abandoned Plant Amortization Expense amounts in Accordance with the Order.
If table can not be filled out completely, fill out at least through the Prior Year at issue.
 - c) Sum project-specific amounts for each project and enter in lines 1, 2, and 3 for the Prior Year at issue.
(BOY value is EOY value from previous year)
- 2) Add additional projects if necessary in same format.
- 3) Add additional years past 2035 if necessary.

**Schedule 13
Working Capital**

Calculation of Components of Working Capital

Inputs are shaded yellow

1) Calculation of Materials and Supplies

Materials and Supplies is the amount of total Account 154 Materials and Supplies times the Transmission Wages and Salaries AF

<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Data Source</u>	<u>Total Materials and Supplies Balances</u>	<u>Notes</u>
1	December	-	FF1 227.12b	\$ -	Beginning of year ("BOY") amount
2	January	-	SCE Records	\$ -	
3	February	-	SCE Records	\$ -	
4	March	-	SCE Records	\$ -	
5	April	-	SCE Records	\$ -	
6	May	-	SCE Records	\$ -	
7	June	-	SCE Records	\$ -	
8	July	-	SCE Records	\$ -	
9	August	-	SCE Records	\$ -	
10	September	-	SCE Records	\$ -	
11	October	-	SCE Records	\$ -	
12	November	-	SCE Records	\$ -	
13	December	-	FF1 227.12c	\$ -	End of Year ("EOY") amount
14	13-Month Average Value Account 154:			\$ -	(Sum Line 1 to Line 13) / 13
15	Transmission Wages and Salaries AF:			- %	27-Allocators, Line 9
16	Materials and Supplies EOY Value:			\$ -	Line 13 * Line 15
17	13-Month Average Value:			\$ -	Line 14 * Line 15

2) Calculation of Prepayments

Prepayments is an allocated portion of Total Prepayments based on the Transmission Wages and Salaries Allocation Factor.

	<u>Month</u>	<u>Year</u>	<u>Data Source</u>	<u>Total Prepayments Balances</u>	<u>Notes</u>
18	December	-	Note 1, c	\$ -	See Note 1, c
19	January	-	SCE Records	\$ -	
20	February	-	SCE Records	\$ -	
21	March	-	SCE Records	\$ -	
22	April	-	SCE Records	\$ -	
23	May	-	SCE Records	\$ -	
24	June	-	SCE Records	\$ -	
25	July	-	SCE Records	\$ -	
26	August	-	SCE Records	\$ -	
27	September	-	SCE Records	\$ -	
28	October	-	SCE Records	\$ -	
29	November	-	SCE Records	\$ -	
30	December	-	Note 1, f	\$ -	See Note 1, f
31	a) 13-Month Average Calculation				
	13-Month Average Value:			\$ -	(Sum Line 18 to Line 30) / 13
32	Transmission Wages and Salaries AF:			- %	27-Allocators, Line 9
33	Prepayments:			\$ -	Line 31 * Line 32
	b) EOY calculation				
34	EOY Value:			\$ -	Line 30
35	Transmission Wages and Salaries AF:			- %	27-Allocators, Line 9
36	Prepayments:			\$ -	Line 34 * Line 35

Notes:

1) Remove any amounts related to years prior to the effective date of the formula on b and e below.

		<u>Prepayments Balances</u>	<u>Source</u>
Beginning of Year Amount			
a	FERC Form 1 Acct. 165 Recorded Amount:	\$ -	FF1 111.57d
b	Prior Period Adjustment:	\$ -	Note 1
c	BOY Prepayments Amount:	\$ -	a - b
End of Year Amount			
d	FERC Form 1 Acct. 165 Recorded Amount:	\$ -	FF1 111.57c
e	Prior Period Adjustment:	\$ -	Note 1
f	EOY Prepayments Amount:	\$ -	d - e

**Schedule 14
Incentive Plant**

Plant Balances For Incentive Projects Receiving either ROE Incentives ("Transmission Incentive Plant") or CWIP ("CWIP Plant")

Input data is shaded yellow

- A) Summary of Incentive Project plant balances receiving ROE incentives ("Transmission Incentive Plant") and/or CWIP ("CWIP Plant") and calculation of balances needed to determine the following:**
- 1) Rate Base in Prior Year
 - 2) Prior Year Incentive Rate Base - End of Year
 - 3) Prior Year Incentive Rate Base - 13-Month Average

Transmission Incentive Project plant balances and CWIP Plant may affect the following:

- a) CWIP Plant during the Prior Year is included in Rate Base (used in Prior Year TRR and True Up TRR).
- b) Forecast Period Incremental CWIP contributes to Incremental Forecast Period TRR
- c) CWIP Plant receiving an ROE adder contributes to Prior Year Incentive Rate Base - EOY, or Prior Year Incentive Rate Base - 13 Month Average as appropriate.
- d) "TIP Net Plant In Service" at EOY Prior Year is used to calculate the PY Incentive Rate Base (on EOY basis).
- e) "TIP Net Plant In Service" in PY is used to calculate the Prior Year Incentive Rate Base (on 13-month average basis).

1) Summary of CWIP Plant in Prior Year and Forecast Period

Line	Incentive Project	Col 1	Col 2	Col 3	Notes:
		Prior Year End-of-Year CWIP Plant Amount	Prior Year 13-Month Average CWIP Plant Amount	Forecast Period Incremental CWIP 13-Month Avg. Amount	
1	1) Tehachapi	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 80
2	2) Devers-Colorado River	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 106
3	3) Eldorado-Ivanpah	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 132
4	4) Lugo-Pisgah	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 158
5	5) Red Bluff	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 184
6	6) Whirlwind Substation Exp.	\$ -	\$ -	\$ -	10-CWIP Lines 27, 28, and 210
7	7) Colorado River Sub. Exp.	\$ -	\$ -	\$ -	10-CWIP Lines 27, 28, and 236
8	8) South of Kramer	\$ -	\$ -	\$ -	10-CWIP Lines 27, 28, and 262
9	9) West of Devers	\$ -	\$ -	\$ -	10-CWIP Lines 27, 28, and 288
10	...				...
11					
12	Totals:	\$ -	\$ -	\$ -	

2) Summary of Prior Year Incentive Rate Base amounts (EOY Values)

Line	Incentive Project	Col 1	Col 2	Col 3	Notes:
		= C2 + C3 Prior Year Incentive Rate Base	EOY CWIP Portion	EOY TIP Net Plant In Service	
13	1) Rancho Vista	\$ -	\$ -	\$ -	Line 37, C4
14	2) Tehachapi	\$ -	\$ -	\$ -	Line 1, C1, and Line 37, C2
15	3) Devers-Colorado River	\$ -	\$ -	\$ -	Line 2, C1, and Line 37, C3
16	...				...
17					
18	Total PY Incentive Net Plant:	\$ -			End of Year

3) Summary of Prior Year Incentive Rate Base amounts (13-Month Average values)

Line	Incentive Project	Col 1	Col 2	Col 3	Notes:
		= C2 + C3 Prior Year Incentive Rate Base	13-Month Avg. CWIP Portion	13-Month Avg. TIP Net Plant In Service Portion	
19	1) Rancho Vista	\$ -	\$ -	\$ -	Line 38, C4
20	2) Tehachapi	\$ -	\$ -	\$ -	Line 1, C2, and Line 38, C2
21	3) Devers-Colorado R	\$ -	\$ -	\$ -	Line 2, C2, and Line 38, C3
22	...				...
23					
24	Total PY Incentive Net Plant:	\$ -			13 Month Average

**Schedule 14
Incentive Plant**

4) Prior Year TIP Net Plant In Service

	Prior Year Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Notes
			Total TIP Net Plant In Service	L 53 to L 65, C3 Tehachapi	L 79 to L 91, C3 Devers to Colorado River	L 66 to L 78, C3 Rancho Vista		
25	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	
26	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	←December of year previous to Prior Year
27	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	
28	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	
29	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	
30	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	
31	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	
32	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	
33	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	
34	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	
35	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	
36	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	
37	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	
38	13 Month Averages:		\$ -	\$ -	\$ -	\$ -	\$ -	

5) Total Transmission Activity for Incentive Projects

	Prior Year Month	Year	Col 1	Col 2	Col 3	Source
			Total Transmission Activity for Incentive Projects	Account 360-362 Activity	= C1 - C2 Account 350-359 Activity for Incentive Projects	
39	December	-	\$ -	\$ -	\$ -	C1: Sum of below projects for each month
40	January	-	\$ -	\$ -	\$ -	
41	February	-	\$ -	\$ -	\$ -	
42	March	-	\$ -	\$ -	\$ -	
43	April	-	\$ -	\$ -	\$ -	
44	May	-	\$ -	\$ -	\$ -	
45	June	-	\$ -	\$ -	\$ -	
46	July	-	\$ -	\$ -	\$ -	
47	August	-	\$ -	\$ -	\$ -	
48	September	-	\$ -	\$ -	\$ -	
49	October	-	\$ -	\$ -	\$ -	
50	November	-	\$ -	\$ -	\$ -	
51	December	-	\$ -	\$ -	\$ -	
52	Total		\$ -	\$ -	\$ -	

6) Calculation of Prior Year Net Plant in Service amounts for each Incentive Project

a) Tehachapi

	Prior Year Month	Year	Col 1	Col 2	Col 3	Col 4
			Plant In-Service	Accumulated Depreciation	= C1 - C2 Net Plant In Service	= C1 - Previous Month C1 Transmission Activity
53	December	-	\$ -	\$ -	\$ -	\$ -
54	January	-	\$ -	\$ -	\$ -	\$ -
55	February	-	\$ -	\$ -	\$ -	\$ -
56	March	-	\$ -	\$ -	\$ -	\$ -
57	April	-	\$ -	\$ -	\$ -	\$ -
58	May	-	\$ -	\$ -	\$ -	\$ -
59	June	-	\$ -	\$ -	\$ -	\$ -
60	July	-	\$ -	\$ -	\$ -	\$ -
61	August	-	\$ -	\$ -	\$ -	\$ -
62	September	-	\$ -	\$ -	\$ -	\$ -
63	October	-	\$ -	\$ -	\$ -	\$ -
64	November	-	\$ -	\$ -	\$ -	\$ -
65	December	-	\$ -	\$ -	\$ -	\$ -

**Schedule 14
Incentive Plant**

b) Rancho Vista

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
66	December	-	\$	-	\$
67	January	-	\$	-	\$
68	February	-	\$	-	\$
69	March	-	\$	-	\$
70	April	-	\$	-	\$
71	May	-	\$	-	\$
72	June	-	\$	-	\$
73	July	-	\$	-	\$
74	August	-	\$	-	\$
75	September	-	\$	-	\$
76	October	-	\$	-	\$
77	November	-	\$	-	\$
78	December	-	\$	-	\$

c) Devers to Colorado River

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
79	December	-	\$	-	\$
80	January	-	\$	-	\$
81	February	-	\$	-	\$
82	March	-	\$	-	\$
83	April	-	\$	-	\$
84	May	-	\$	-	\$
85	June	-	\$	-	\$
86	July	-	\$	-	\$
87	August	-	\$	-	\$
88	September	-	\$	-	\$
89	October	-	\$	-	\$
90	November	-	\$	-	\$
91	December	-	\$	-	\$

d) Eldorado Ivanpah

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
92	December	-	\$	-	\$
93	January	-	\$	-	\$
94	February	-	\$	-	\$
95	March	-	\$	-	\$
96	April	-	\$	-	\$
97	May	-	\$	-	\$
98	June	-	\$	-	\$
99	July	-	\$	-	\$
100	August	-	\$	-	\$
101	September	-	\$	-	\$
102	October	-	\$	-	\$
103	November	-	\$	-	\$
104	December	-	\$	-	\$

**Schedule 14
Incentive Plant**

e) Lugo Pisgah

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
105	December	-	\$	-	\$
106	January	-	\$	-	\$
107	February	-	\$	-	\$
108	March	-	\$	-	\$
109	April	-	\$	-	\$
110	May	-	\$	-	\$
111	June	-	\$	-	\$
112	July	-	\$	-	\$
113	August	-	\$	-	\$
114	September	-	\$	-	\$
115	October	-	\$	-	\$
116	November	-	\$	-	\$
117	December	-	\$	-	\$

f) Red Bluff

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
118	December	-	\$	-	\$
119	January	-	\$	-	\$
120	February	-	\$	-	\$
121	March	-	\$	-	\$
122	April	-	\$	-	\$
123	May	-	\$	-	\$
124	June	-	\$	-	\$
125	July	-	\$	-	\$
126	August	-	\$	-	\$
127	September	-	\$	-	\$
128	October	-	\$	-	\$
129	November	-	\$	-	\$
130	December	-	\$	-	\$

g) Whirlwind Substation Expansion

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
131	December	-	\$	-	\$
132	January	-	\$	-	\$
133	February	-	\$	-	\$
134	March	-	\$	-	\$
135	April	-	\$	-	\$
136	May	-	\$	-	\$
137	June	-	\$	-	\$
138	July	-	\$	-	\$
139	August	-	\$	-	\$
140	September	-	\$	-	\$
141	October	-	\$	-	\$
142	November	-	\$	-	\$
143	December	-	\$	-	\$

**Schedule 14
Incentive Plant**

h) Colorado River Substation Expansion

	<u>Prior Year Month</u>	<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>	
		<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>	= C1 - Previous Month C1		
144	December	-	\$	-	\$	-	\$	-	\$
145	January	-	\$	-	\$	-	\$	-	\$
146	February	-	\$	-	\$	-	\$	-	\$
147	March	-	\$	-	\$	-	\$	-	\$
148	April	-	\$	-	\$	-	\$	-	\$
149	May	-	\$	-	\$	-	\$	-	\$
150	June	-	\$	-	\$	-	\$	-	\$
151	July	-	\$	-	\$	-	\$	-	\$
152	August	-	\$	-	\$	-	\$	-	\$
153	September	-	\$	-	\$	-	\$	-	\$
154	October	-	\$	-	\$	-	\$	-	\$
155	November	-	\$	-	\$	-	\$	-	\$
156	December	-	\$	-	\$	-	\$	-	\$

i) South of Kramer

	<u>Prior Year Month</u>	<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>	
		<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>	= C1 - Previous Month C1		
157	December	-	\$	-	\$	-	\$	-	\$
158	January	-	\$	-	\$	-	\$	-	\$
159	February	-	\$	-	\$	-	\$	-	\$
160	March	-	\$	-	\$	-	\$	-	\$
161	April	-	\$	-	\$	-	\$	-	\$
162	May	-	\$	-	\$	-	\$	-	\$
163	June	-	\$	-	\$	-	\$	-	\$
164	July	-	\$	-	\$	-	\$	-	\$
165	August	-	\$	-	\$	-	\$	-	\$
166	September	-	\$	-	\$	-	\$	-	\$
167	October	-	\$	-	\$	-	\$	-	\$
168	November	-	\$	-	\$	-	\$	-	\$
169	December	-	\$	-	\$	-	\$	-	\$

j) West of Devers

	<u>Prior Year Month</u>	<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>	
		<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>	= C1 - Previous Month C1		
170	December	-	\$	-	\$	-	\$	-	\$
171	January	-	\$	-	\$	-	\$	-	\$
172	February	-	\$	-	\$	-	\$	-	\$
173	March	-	\$	-	\$	-	\$	-	\$
174	April	-	\$	-	\$	-	\$	-	\$
175	May	-	\$	-	\$	-	\$	-	\$
176	June	-	\$	-	\$	-	\$	-	\$
177	July	-	\$	-	\$	-	\$	-	\$
178	August	-	\$	-	\$	-	\$	-	\$
179	September	-	\$	-	\$	-	\$	-	\$
180	October	-	\$	-	\$	-	\$	-	\$
181	November	-	\$	-	\$	-	\$	-	\$
182	December	-	\$	-	\$	-	\$	-	\$

**Schedule 14
Incentive Plant**

6) Summary of Incentive Projects and incentives granted

	A) Rancho Vista Incentives Received:		<u>Cite:</u>
183	CWIP:	-	-
184	ROE adder:	- %	-
185	100% Abandoned Plant:	-	-
	B) Tehachapi Incentives Received:		<u>Cite:</u>
186	CWIP:	-	-
187	ROE adder:	- %	-
188	100% Abandoned Plant:	-	-
	C) Devers to Colorado River Incentives Received:		<u>Cite:</u>
189	CWIP:	-	-
190	ROE adder:	- %	-
191			
192	100% Abandoned Plant:	-	-
	D) Devers to Palo Verde 2 Incentives Received:		<u>Cite:</u>
193	CWIP:	-	-
194			
195	ROE adder:	- %	-
196			
197	100% Abandoned Plant:	-	-
	E) Eldorado Ivanpah Incentives Received:		<u>Cite:</u>
198	CWIP:	-	-
199	ROE adder:	- %	-
200	100% Abandoned Plant:	-	-
	F) Lugo Pisgah Incentives Received:		<u>Cite:</u>
201	CWIP:	-	-
202	ROE adder:	- %	-
203	100% Abandoned Plant:	-	-
	G) Red Bluff Incentives Received:		<u>Cite:</u>
204	CWIP:	-	-
205	ROE adder:	- %	-
206	100% Abandoned Plant:	-	-
	H) Whirlwind Substation Expansion Incentives Received:		<u>Cite:</u>
207	CWIP:	-	-
208	ROE adder:	- %	-
209	100% Abandoned Plant:	-	-
	I) Colorado River Substation Expansion Incentives Received:		<u>Cite:</u>
210	CWIP:	-	-
211	ROE adder:	- %	-
212	100% Abandoned Plant:	-	-
	J) South of Kramer Incentives Received:		<u>Cite:</u>
213	CWIP:	-	-
214	ROE adder:	- %	-
215	100% Abandoned Plant:	-	-
	K) West of Devers Incentives Received:		<u>Cite:</u>
216	CWIP:	-	-
217	ROE adder:	- %	-
218	100% Abandoned Plant:	-	-
	L) Future Incentive Projects		<u>Cite:</u>
219	CWIP:	-	-
220	ROE adder:	- %	-
221	100% Abandoned Plant:	-	-

...

Instructions:

1) Upon Commission approval of any incentives for additional projects, add additional projects and provide cite to the Commission decision.

**Schedule 15
Incentive Adders**

Determination of Incentive Adders Components of the TRR

Input data is shaded yellow

Two Incentive Adders are calculated:

- a) The Prior Year Incentive Adder is a component of the Prior Year TRR.
- b) The True Up Incentive Adder is a component of the True Up TRR.

1) Calculation of Incremental Return on Equity Factor

The Incremental Return on Equity Factor is the incremental Prior Year TRR expressed per 100 basis points of ROE incentive, for each million dollars of Incentive Net Plant. It is calculated according to the following formula:

$$IREF = CSCP * 0.01 * (1/(1 - CTR)) * \$1,000,000$$

<u>Line</u>	where:	<u>Value</u>	<u>Source</u>
1	CSCP = Common Stock Capital Percentage	-	1-BaseTRR, L 46
2	CTR = Composite Tax Rate	-	1-BaseTRR, L 58
3	IREF = \$	-	Above formula

2) Determination of multiplicative factors for use in calculating Incentive Adders:

Multiplicative factors are used to calculate the Incentive Adders on an Transmission Incentive Project specific basis. Multiplicative factor for each project is the ratio of its ROE adder to 1%.

<u>Line</u>		<u>ROE Adder</u>	<u>Multiplicative Factor</u>	<u>Source</u>
4	1) Rancho Vista	-	--	14-IncentivePlant, L 184
5	2) Tehachapi	-	--	14-IncentivePlant, L 187
6	3) Devers to Col. River	-	--	14-IncentivePlant, L 190
7				
8	...			

3) Calculation of Prior Year Incentive Adder (EOY)

- 1) Determine Prior Year Incentive Adder for each Incentive Project by multiplying the IREF, the Multiplicative Factor, and the million \$ of Prior Year Incentive Rate Base.
- 2) Sum project-specific Incentive Adders to yield the total Prior Year Incentive Adder.

<u>Line</u>		<u>Prior Year Incentive Rate Base</u>	<u>Multiplicative Factor</u>	<u>Prior Year Incentive Adder</u>	<u>Source</u>
9	1) Rancho Vista	\$ -	--	\$ -	14-IncentivePlant, L 13, Col. 1
10	2) Tehachapi	\$ -	--	\$ -	14-IncentivePlant, L 14, Col. 1
11	3) Devers to Col. River	\$ -	--	\$ -	14-IncentivePlant, L 15, Col. 1
12					
13	...				
14				Prior Year Incentive Adder = \$ -	Sum of above PY Incentive Adders for each individual project

4) Calculation of True-Up Incentive Adder

- 1) Determine True Up Incentive Adder for each Incentive Project by multiplying the IREF, the Multiplicative Factor, and the million \$ of True Up Incentive Net Plant.
- 2) Sum project-specific Incentive Adders to yield the total True Up Incentive Adder.

<u>Line</u>		<u>True-Up Incentive Net Plant</u>	<u>Multiplicative Factor</u>	<u>True-Up Incentive Adder</u>	<u>Source</u>
15	1) Rancho Vista	\$ -	--	\$ -	14-IncentivePlant, L 19, Col. 1
16	2) Tehachapi	\$ -	--	\$ -	14-IncentivePlant, L 20, Col. 1
17	3) Devers to Col. River	\$ -	--	\$ -	14-IncentivePlant, L 21, Col. 1
18					
19	...				
20				True-Up Incentive Adder = \$ -	Sum of above PY Incentive Adders for each individual project

**Schedule 15
Incentive Adders**

5) Calculation of Total ROE for Plant-In Service in the True Up TRR

a) Transmission Incentive Plant Net Plant In Service

<u>Line</u>	<u>Incentive Project</u>	<u>13-Month Avg. TIP Net Plant In Service</u>	<u>Source</u>
21	1) Rancho Vista	\$ -	14-IncentivePlant, L 19, Col. 3
22	2) Tehachapi	\$ -	14-IncentivePlant, L 20, Col. 3
23	3) Devers to Col. River	\$ -	14-IncentivePlant, L 21, Col. 3
24			
	...		

b) Calculation of ROE Adders on TIP Net Plant In Service

<u>Line</u>	<u>Incentive Project</u>	<u>Col 1 True Up Incentive Adder</u>	<u>Col 2 After-Tax True Up Incentive Adder</u>	<u>Source</u>
25	1) Rancho Vista	\$ -	\$ -	See Note 1
26	2) Tehachapi	\$ -	\$ -	See Note 1
27	3) Devers to Col. River	\$ -	\$ -	See Note 1
28				See Note 1
29	...			
30		Total: \$	-	

c) Equity Portion of Plant In Service Rate Base

<u>Line</u>	<u>Amount</u>	<u>Source</u>
31	Total Rate Base: \$	- 4-TUTRR, Line 17
32	CWIP Portion of Rate Base: \$	- 4-TUTRR, Line 14
33	Plant In Service Rate Base: \$	- Line 31 - Line 32
34	Equity percentage: - %	1-BaseTRR, Line 46
35	Equity Portion of Plant In Service Rate Base: \$	- Line 33 * Line 34

d) Total ROE for Plant In Service in the True Up TRR

36	Plant In Service ROE Adder Percentage:	- %	Line 30 / Line 35
37	Base ROE (Including 50 basis point		
38	CAISO Participation Adder):	- %	1-BaseTRR, Line 49
39	Total ROE for Plant In Service in True Up TRR:	- %	Line 36 + Line 38

Instructions:

1) If additional projects receive ROE adders, add to end of lists, and include in calculation of each Incentive Adder.

Notes:

1) Column 1: The True Up Incentive Adder for each Incentive Project equals the IREF on Line 3, times the applicable Multiplicative Factor on Lines 15 to 18, times the million \$ of TIP Net Plant In Service on Lines 21 to 24.

Column 2: The After Tax True Up Incentive Adder is derived by multiplying the amounts in Column 1 by (1 - CTR) (Where the CTR is on Line 2).

**Schedule 16
Plant Additions**

Forecast Plant Additions for In-Service ISO Transmission Plant

Yellow shaded cells are Input Data

Forecast Plant Additions represents the total increase in ISO Transmission Net Plant, not including CWIP, during the Rate Year, incremental to the year-end Prior Year amount. It is calculated on a 13-Month Average Basis during the Rate Year.

1) Total Plant Additions Forecast (See Note 1)

Line	Forecast Period Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12
			See Note 2 Unloaded Plant Adds	See Note 2 Prior Period CWIP Closed	See Note 2 Over Heads Closed to PIS	See Note 2 Cost of Removal	See Note 2 AFUDC Eligible Plant Additions	See Note 2 AFUDC	See Note 2 Incremental Gross Plant	See Note 2 Depreciation Accrual	See Note 2 Incremental Reserve	See Note 2 Net Plant	See Note 2 Unloaded Low Voltage Additions	See Note 2 Loaded Low Voltage Additions
1	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
24	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
25	13-Month Averages:		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2) Incentive Plant Forecast (See Note 1)

Line	Forecast Period Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12
			C4 10-CWIP L30-53 Unloaded Plant Adds	C5 10-CWIP L30-53 Prior Period CWIP Closed	C6 10-CWIP L30-53 Over Heads Closed to PIS	N/A Cost of Removal	N/A AFUDC Eligible Plant Additions	N/A AFUDC	= Prior Month C7 +C1+C3 Incremental Gross Plant	= Prior Month C7 * L91/12 Depreciation Accrual	= Prior Month C9 + C8 Reserve	=C7-C9 Net Plant	Unloaded Low Voltage Additions	Loaded Low Voltage Additions
26	January	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
27	February	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
28	March	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
29	April	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
30	May	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
31	June	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
32	July	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
33	August	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
34	September	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
35	October	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
36	November	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
37	December	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
38	January	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
39	February	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
40	March	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
41	April	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
42	May	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
43	June	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
44	July	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
45	August	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
46	September	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
47	October	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
48	November	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -
49	December	-	\$ -	\$ -	\$ -	\$ -	\$0	\$0	\$0	\$ -	\$ -	\$ -	\$ -	\$ -

**Schedule 16
Plant Additions**

3) Non-Incentive Plant Forecast (See Note 1)

Line	Forecast Period Month	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12
		Year	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Cost of Removal	Eligible Plant Additions	AFUDC	Incremental Gross Plant	Depreciation Accrual	Incremental Reserve	Net Plant	Unloaded Low Voltage Additions
								= Prior Month C2 + C2+C5+C6	= Prior Month C7 * L91/12	= Prior Month C9 + C8	=C7-C9		=C11* (1-L75) * (1+L74+L76)
50	January	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
51	February	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
52	March	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
53	April	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
54	May	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
55	June	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
56	July	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
57	August	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
58	September	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
59	October	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
60	November	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
61	December	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
62	January	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
63	February	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
64	March	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
65	April	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
66	May	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
67	June	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
68	July	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
69	August	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
70	September	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
71	October	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
72	November	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
73	December	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$

4) ISO Corporate Overhead Loader

Line 74	ISO Corp OH Rate	7.50%
---------	------------------	-------

5) ISO Cost of Removal Percent

Line 75	Cost of Removal Rate	8.00%
---------	----------------------	-------

6) AFUDC Loader Rate

Line 76	ISO AFUDC Rate	3.00%
---------	----------------	-------

7) Calculation of ISO Depreciation Rate

December Prior Year plant balances and accrual rates are as shown on Schedule 17 Depreciation

Line	Acct	Col 1 December Prior Year Plant Balance	Col 2 Accrual Rate	Col 3 Annual Accrual	Col 4 C2*C3 Annual Accrual	Accrual Rate Reference
77	350.1	\$ -	- %	\$ -	-	18 Dep Rates L1
78	350.2	\$ -	- %	\$ -	-	18 Dep Rates L2
79	352	\$ -	- %	\$ -	-	18 Dep Rates L3
80	353	\$ -	- %	\$ -	-	18 Dep Rates L4
81	354	\$ -	- %	\$ -	-	18 Dep Rates L5
82	355	\$ -	- %	\$ -	-	18 Dep Rates L6
83	356	\$ -	- %	\$ -	-	18 Dep Rates L7
84	357	\$ -	- %	\$ -	-	18 Dep Rates L8
85	358	\$ -	- %	\$ -	-	18 Dep Rates L9
86	359	\$ -	- %	\$ -	-	18 Dep Rates L10
87						
88		Sum of Depreciation Expense	\$ -			Sum of C4 Lines 77 to 86
89		Sum of Dec Prior Year Plant	\$ -			Sum of C2 Lines 77 to 86
90						
91		Composite Depreciation Rate				- % Line 88 / Line 89

Notes:

- Forecast Period is the calendar year two years after the Prior Year (i.e., PY+2).
- Sum of Incentive Plant Calculations and Non-Incentive Calculations, lines 26-49 and lines 50-73

**Schedule 17
Depreciation Expense**

Depreciation Expense

Input cells are shaded yellow

1) Calculation of Depreciation Expense for Transmission Plant - ISO

Prior Year: -

Balances for Transmission Plant - ISO during the Prior Year, including December of previous year: **Source:** 6-PlantInService, Lines 1-13.

Line	Mo/YR	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12	Total
		FERC Account:												
		350.1	350.2	352	353	354	355	356	357	358	359			
1	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
2	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
3	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
4	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
5	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
6	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
7	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
8	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
9	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
10	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
11	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
12	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
13	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$

14
15 Depreciation Rates (Percent per year) See "18-DepRates" and Instruction 1.

Line	Mo/YR	350.1	350.2	352	353	354	355	356	357	358	359
16	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17a	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17b	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17c	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17d	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17e	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17f	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17g	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17h	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17i	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17j	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17k	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17l	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17m	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %

18
19 Monthly Depreciation Expense for Transmission Plant - ISO by FERC Account: See Note 1 and Instruction 1

Line	Mo/YR	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12	Month Total
		FERC Account:												
		350.1	350.2	352	353	354	355	356	357	358	359			
24	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
25	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
26	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
27	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
28	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
29	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
30	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
31	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
32	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
33	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
34	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
35	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
36	Totals:	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
37														
38														

Total Annual Depreciation Expense for Transmission Plant - ISO: \$
(equals sum of monthly amounts)

**Schedule 17
Depreciation Expense**

39 2) Calculation of Depreciation Expense for Distribution Plant - ISO

40						
41		<u>360</u>		<u>361</u>		<u>362</u>
42	Distribution Plant - ISO BOY	\$ -	\$ -	\$ -		Source 6-PlantInService Line 15.
43	Distribution Plant - ISO EOY	\$ -	\$ -	\$ -		6-PlantInService Line 16.
44	Average BOY/EOY :	\$ -	\$ -	\$ -		
45						
46	Depreciation Rates (Percent per year) See "18-DepRates".					
47		<u>360</u>		<u>361</u>		<u>362</u>
48		- %		- %		- %
49						
50	Depreciation Expense for Distribution Plant - ISO				See Note 2 and Instruction 2	
51						
52		<u>360</u>		<u>361</u>		<u>362</u>
53		\$ -	\$ -	\$ -		\$ -
54						Total is sum of Depreciation Expense for accounts 360, 361, and 362
55						

56 3) Calculation of Depreciation Expense for General Plant and Intangible Plant

57					
58	Total General Plant Depreciation Expense	\$ -			FF1 336.10f
59	Total Intangible Plant Depreciation Expense	\$ -			FF1 336.1f
60	Sum of Total General and Total Intangible Depreciation Expense	\$ -			Line 58 + Line 59
61	Transmission Wages and Salaries Allocation Factor		- %		27-Allocators, Line 9
62	General and Intangible Depreciation Expense	\$ -			Line 60 * Line 61
63					

64 4) Depreciation Expense

65					
66	Depreciation Expense is the sum of:		<u>Amount</u>		<u>Source</u>
67	1) Depreciation Expense for Transmission Plant - ISO	\$ -			Line 37, Col 12
68	2) Depreciation Expense for Distribution Plant - ISO	\$ -			Line 53
69	3) General and Intangible Depreciation Expense	\$ -			Line 62
70	Depreciation Expense:	\$ -			Line 67 + Line 68 + Line 69

Notes:

- 1) Depreciation Expense for each account for each month is equal to the previous month balance of Transmission Plant - ISO for that same account, times the Monthly Depreciation Rate for that account. Monthly rate = annual rates on Line 17a etc. divided by 12.
- 2) Depreciation Expense for each account is equal to the Average BOY/EOY value on Line 44 times the Depreciation Rate on Line 48.

Instructions:

- 1) Depreciation rates on Lines 17a-17m input from Schedule 18. However, in the event of a mid-year change in depreciation rates approved by the Commission, the rates stated on Schedule 18 will represent end of Prior Year rates. To correctly calculate depreciation expense for Transmission Plant - ISO for the entire Prior Year, input depreciation rates from Schedule 18 only for those months during which the new rates were in effect, and input previous effective rates in the months for which they were in effect.
- 2) In the event that depreciation rates stated on Schedule 18 to be applied to Distribution Plant - ISO are revised mid-year, calculate Depreciation Expense for Distribution Plant - ISO on Line 53 utilizing the weighted-average (by time) of the annual depreciation rates in effect in the Prior Year.

**Schedule 18
Depreciation Rates**

Depreciation Rates

1) Transmission Plant - ISO			Plant	Removal	
	FERC		Less	Cost	
<u>Line</u>	<u>Account</u>	<u>Description</u>	<u>Salvage</u>	<u>Cost</u>	<u>Total</u>
1	350.1	Fee Land	0.00%	0.00%	0.00%
2	350.2	Easements	1.66%	0.00%	1.66%
3	352	Structures and Improvements	1.80%	0.77%	2.57%
4	353	Station Equipment	2.20%	0.27%	2.47%
5	354	Towers and Fixtures	1.35%	1.09%	2.44%
6	355	Poles and Fixtures	2.00%	1.67%	3.67%
7	356	Overhead Conductors and Devices	2.00%	1.05%	3.05%
8	357	Underground Conduit	1.65%	0.00%	1.65%
9	358	Underground Conductors and Devices	3.26%	0.61%	3.87%
10	359	Roads and Trails	1.56%	0.00%	1.56%
11					
2) Distribution Plant - ISO			Plant	Removal	
	FERC		Less	Cost	
<u>Line</u>	<u>Account</u>	<u>Description</u>	<u>Salvage</u>	<u>Cost</u>	<u>Total</u>
12	360	Land and Land Rights	1.67%	0.00%	1.67%
13	361	Structures and Improvements	2.43%	0.77%	3.20%
14	362	Station Equipment	2.29%	0.84%	3.13%
3) General Plant			Plant	Removal	
	FERC		Less	Cost	
<u>Line</u>	<u>Account</u>	<u>Description</u>	<u>Salvage</u>	<u>Cost</u>	<u>Total</u>
15	389	Land and Land Rights	1.67%	0.00%	1.67%
16	390	Structures and Improvements	1.69%	0.11%	1.80%
17	391.1	Office Furniture	5.00%	0.00%	5.00%
18	391.5	Office Equipment	20.00%	0.00%	20.00%
19	391.6	Duplicating Equipment	20.00%	0.00%	20.00%
20	391.2	Personal Computers	20.00%	0.00%	20.00%
21	391.3	Mainframe Computers	20.00%	0.00%	20.00%
22	391.7	PC Software	20.00%	0.00%	20.00%
23	391.4	DDSMS - CPU & Processing	14.29%	0.00%	14.29%
24	391.4	DDSMS - Controllers, Receivers, Comm.	10.00%	0.00%	10.00%
25	391.4	DDSMS - Telemetering & System	6.67%	0.00%	6.67%
26	391.4	DDSMS - Miscellaneous	5.00%	0.00%	5.00%
27	391.4	DDSMS - Map Board	4.00%	0.00%	4.00%
28	393	Stores Equipment	5.00%	0.00%	5.00%
29	395	Laboratory Equipment	6.67%	0.00%	6.67%
30	398	Misc Power Plant Equipment	5.00%	0.00%	5.00%
31	397	Telecom System Equipment	14.29%	0.00%	14.29%
32	397	Netcomm Radio Assembly	10.00%	0.00%	10.00%
33	397	Microwave Equip. & Antenna Assembly	6.67%	0.00%	6.67%
34	397	Fiber Optic Communication Cables	6.06%	0.00%	6.06%
35	397	Telecom Infrastructure	3.75%	0.00%	3.75%
36	392	Transportation Equip.	14.29%	0.00%	14.29%
37	394.4	Garage & Shop -- Equip.	10.00%	0.00%	10.00%
38	394.5	Tools & Work Equip. -- Shop	10.00%	0.00%	10.00%
39	396	Power Oper Equip	6.67%	0.00%	6.67%
4) Intangible Plant			Plant	Removal	
	FERC		Less	Cost	
<u>Line</u>	<u>Account</u>	<u>Description</u>	<u>Salvage</u>	<u>Cost</u>	<u>Total</u>
40	302	Hydro Relicensing	2.64%	0.00%	2.64%
41	303	Radio Frequency	2.50%	0.00%	2.50%
42	301	Other Intangibles	5.00%	0.00%	5.00%
43	303	Cap Soft 5yr	21.41%	0.00%	21.41%
44	303	Cap Soft 7yr	14.71%	0.00%	14.71%
45	303	Cap Soft 10yr	10.00%	0.00%	10.00%
46	303	Cap Soft 15yr	6.67%	0.00%	6.67%

Notes: 1) Depreciation rates may only be revised as approved by the Commission pursuant to a Section 205 or 206 filing.

Schedule 19
Operations and Maintenance

Operations and Maintenance Expenses

Cells shaded yellow are input cells

1) Determination of Adjusted Operations and Maintenance Expenses for each account (Note 1)

Line	Account/Work Activity Rev	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11
			= C3 + C4			Note 2	= C7 + C8			= C10 + C11	= C3 + C7	= C4 + C8
		Total Recorded O&M Expenses				Adjustments			Adjusted Recorded O&M Expenses			
		Total	Labor	Non-Labor	Reason	Total	Labor	Non-Labor	Total	Labor	Non-Labor	
1	560 - Operations Engineering	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	560 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	561.000 Load Dispatching	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	561.100 Load Dispatch-Reliability	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	561.200 Load Dispatch Monitor and Operate Trans. System	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	561.400 Scheduling, System Control and Dispatch Services	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	561.500 Reliability, Planning and Standards Development	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	562 - MOGS Station Expense	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	562 - Operating Transmission Stations	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	562 - Routine Testing and Inspection	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	562 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	563 - Inspect and Patrol Line	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	564 - Underground Line Expense	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	565 - Wheeling Costs	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	565 - WAPA Transmission for Remote Service	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16	565 - Transmission for Four Corners	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17	566 - ISO/RBTA/TSP Balancing Accounts	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	566 - Training	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19	566 - Other	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20	566 - NERC/CIP Compliance	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21	566 - Transmission Regulatory Policy	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22	566 - FERC Regulation & Contracts	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	566 - Grid Contract Management	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
24	566 - Sylmar/Palo Verde/Other General Functions	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
25	567 - Line Rents	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26	567 - Morongo Lease	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
27	567 - Eldorado	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
28	567 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29	568 - Maintenance Supervision and Engineering	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30	568 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	569 - Maintenance of Structures	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32	569.100 - Hardware	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	569.200 - Software	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34	569.300 - Communication	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35	569 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	570 - Maintenance of Power Transformers	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37	570 - Maintenance of Transmission Circuit Breakers	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38	570 - Maintenance of Transmission Voltage Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39	570 - Maintenance of Miscellaneous Transmission Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40	570 - Substation Work Order Related Expense	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
41	570 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42	571 - Poles and Structures	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43	571 - Insulators and Conductors	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44	571 - Transmission Line Rights of Way	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	571 - Transmission Work Order Related Expense	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	571 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	572 - Maintenance of Underground Transmission Lines	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
48	572 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49	573 - Provision for Property Damage Expense to Trans. Fac.	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	...	---	---	---	---	---	---	---	---	---	---	---
51	Transmission NOIC (Note 3)	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	Total Transmission O&M	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
53												

**Schedule 19
Operations and Maintenance**

Col 1 Account/Work Activity Rev	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11
	= C3 + C4			Note 2	= C7 + C8			= C10 + C11	= C3 + C7	= C4 + C8
	Total Recorded O&M Expenses			Reason	Adjustments			Adjusted Recorded O&M Expenses		
	Total	Labor	Non-Labor		Total	Labor	Non-Labor	Total	Labor	Non-Labor
Distribution Accounts										
54 582 - Operation and Relay Protection of Distribution Substation	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
55 582 - Testing and Inspecting Distribution Substation Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
56 590 - Maintenance Supervision and Engineering	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
57 591 - Maintenance of Structures	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58 592 - Maintenance of Distribution Transformers	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59 592 - Maintenance of Distribution Circuit Breakers	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60 592 - Maintenance of Distribution Voltage Control Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61 592 - Maintenance of Miscellaneous Distribution Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62 Accounts with no ISO Distribution Costs	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63 Distribution NOIC (Note 3)	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64 Total Distribution O&M	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65 Total Transmission and Distribution O&M	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
67										
68 Total Transmission O&M Expenses in FERC Form 1:	\$ -	FF1 321.112b	Must equal Line 52, Column 2.							
69 Total Distribution O&M Expenses in FERC Form 1:	\$ -	FF1322.156b	Must equal Line 64, Column 2.							
70 Total TDBU NOIC	\$ -	20-AandG, Note 2, f								

**Schedule 19
Operations and Maintenance**

2) Determination of ISO Operations and Maintenance Expenses for each account (Note 5).

Line	Account/Work Activity Rev	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9
			From C9 above	From C10 above	From C11 above	Note 6	= C7 + C8	= C3 * C5	= C4 * C5	
		Adjusted Recorded O&M Expenses			Percent	ISO O&M Expenses			Percent ISO	
		Total	Labor	Non-Labor	ISO	Total	Labor	Non-Labor	Reference	
71	560 - Operations Engineering	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, a	
72	560 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
73	561.000 Load Dispatching	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 30	
74	561.100 Load Dispatch-Reliability	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 30	
75	561.200 Load Dispatch Monitor and Operate Trans. System	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 30	
76	561.400 Scheduling, System Control and Dispatch Services	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
77	561.500 Reliability, Planning and Standards Development	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
78	562 - MOGS Station Expense	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
79	562 - Operating Transmission Stations	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 36	
80	562 - Routine Testing and Inspection	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 42	
81	562 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100.0%	\$ -	\$ -	100% per Protocols	
82	563 - Inspect and Patrol Line	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 48	
83	564 - Underground Line Expense	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 54	
84	565 - Wheeling Costs	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
85	565 - WAPA Transmission for Remote Service	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
86	565 - Transmission for Four Corners	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
87	566 - ISO/RSBA/TSP Balancing Accounts	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
88	566 - Training	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, a	
89	566 - Other	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, a	
90	566 - NERC/CIP Compliance	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	7-PlantStudy, Line 21, C3	
91	566 - Transmission Regulatory Policy	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	7-PlantStudy, Line 21, C3	
92	566 - FERC Regulation & Contracts	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	7-PlantStudy, Line 21, C3	
93	566 - Grid Contract Management	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	7-PlantStudy, Line 21, C3	
94	566 - Sylmar/Palo Verde/Other General Functions	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
95	567 - Line Rents	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 60	
96	567 - Morongo Lease	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 66	
97	567 - Eldorado	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
98	567 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
99	568 - Maintenance Supervision and Engineering	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, c	
100	568 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
101	569 - Maintenance of Structures	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, b	
102	569.100 - Hardware	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, a	
103	569.200 - Software	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, a	
104	569.300 - Communication	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, a	
105	569 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
106	570 - Maintenance of Power Transformers	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 72	
107	570 - Maintenance of Transmission Circuit Breakers	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 78	
108	570 - Maintenance of Transmission Voltage Equipment	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 84	
109	570 - Maintenance of Miscellaneous Transmission Equipment	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, c	
110	570 - Substation Work Order Related Expense	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 90	
111	570 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
112	571 - Poles and Structures	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 48	
113	571 - Insulators and Conductors	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 48	
114	571 - Transmission Line Rights of Way	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 48	
115	571 - Transmission Work Order Related Expense	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 96	
116	571 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
117	572 - Maintenance of Underground Transmission Lines	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 54	
118	572 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
119	573 - Provision for Property Damage Expense to Trans. Fac.	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 102	
120	...	---	---	---	---	---	---	---	---	
121	Transmission NOIC (Note 4)	\$ -	\$ -	\$ -	-		\$ -	\$ -		
122	Total Transmission - ISO O&M	\$ -	\$ -	\$ -	-		\$ -	\$ -		
123										

**Schedule 19
Operations and Maintenance**

Account/Work Activity Rev	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9
		From C9 above	From C10 above	From C11 above	Note 6	= C7 + C8	= C3 * C5	= C4 * C5	
	Adjusted Recorded O&M Expenses			Percent	ISO O&M Expenses			Percent ISO	
	Total	Labor	Non-Labor	ISO	Total	Labor	Non-Labor	Reference	
Distribution Accounts									
124 582 - Operation and Relay Protection of Distribution Substation	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
125 582 - Testing and Inspecting Distribution Substation Equipment	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
126 590 - Maintenance Supervision and Engineering	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
127 591 - Maintenance of Structures	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
128 592 - Maintenance of Distribution Transformers	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	27-Allocators Line 108
129 592 - Maintenance of Distribution Circuit Breakers	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	27-Allocators Line 114
130 592 - Maintenance of Distribution Voltage Control Equipment	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	27-Allocators Line 120
131 592 - Maintenance of Miscellaneous Distribution Equipment	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
132 Accounts with no ISO Distribution Costs	\$ -	\$ -	\$ -	-	0 %	\$ -	\$ -	-	0% per Protocols
133 Distribution NOIC (Note 4)	\$ -	\$ -	\$ -	-	0 %	\$ -	\$ -	-	0% per Protocols
134 Total Distribution - ISO O&M	\$ -	\$ -	\$ -	-		\$ -	\$ -	-	
135									
136									
137 Total ISO O&M Expenses (in Column 6)	\$ -	\$ -	\$ -	-		\$ -	\$ -	-	
138 Line 122 + Line 134									

Notes:

1) "Adjusted Operations and Maintenance Expenses for each account" are the total amounts of O&M costs booked to each Transmission or Distribution account, less adjustments as noted.

2) Reasons for excluded amounts:

- A: Exclude entire amount, all attributable to CAISO costs recovered in Energy Resource Recovery Account.
- B: Exclude amount related to MOGS Station Expense.
- C: Exclude amount attributable to CAISO costs recovered in Energy Resource Recovery Account.
- D: Exclude amount recovered through to Reliability Services Balancing Account, the Transmission Access Charge Balancing Account Adjustment, and the American Reinvestment Recovery Act for the Tehachapi Wind Energy Storage Project.
- E: Add NOIC annual payout
- F: Exclude amount of costs transferred to account from A&G Account 920 pursuant to Order 668
- G: Exclude any amount of ACE awards or Spot Bonuses in O&M accounts 560-592..
- H: Excludes shareholder funded costs

3) Total TDBU NOIC is allocated to Transmission and Distribution in proportion to labor in the respective functions. Transmission NOIC ("Non-Officer Incentive Compensation") equals Total TDBU NOIC times the Transmission NOIC Percentage calculated below. Distribution NOIC equals Total TDBU NOIC times the Distribution NOIC Percentage below.

Total TDBU NOIC is on Line: ---

	<u>Percentage</u>	<u>Calculation</u>
Transmission NOIC Percentage:	- %	Line 52, Col 3 / Line 66, Col 3
Distribution NOIC Percentage:	- %	Line 64, Col 3 / Line 66, Col 3

4) NOIC attributable to ISO Transmission (Column 7) is calculated utilizing a percentage equal to the ratio of total ISO O&M Labor Expenses in column 7 (exclusive of NOIC) to the total labor expenses in column 3 (exclusive of NOIC). That allocator, which is identified below, is then applied to the value in Column 3 to arrive at the NOIC attributable to ISO Transmission in Column 7. Resulting Percentage is: - %

5) "ISO Operations and Maintenance Expenses" is the amount of costs in each Transmission or Distribution account related to ISO Transmission Facilities.

6) "Percent ISO" percentages are calculated in accordance with the method set forth in SCE's TO Tariff protocols. See Column 9 for references to source of each Percent ISO.

Certain "Percent ISO percentages are calculable based on other "Percent ISO" amounts, as follows:

- a) Accounts 560 - Operations Engineering, 566 - Training, 566-Other, 569.100 Hardware, 569.200 Software, and 569.300 Communication: Percent ISO
Percent ISO for these accounts is equal to total ISO labor in accounts 561, 562, 563, 564, 566 (except Training and Other), 570, 571, and 572 (Column 7) divided by total labor in these same accounts (column 3): - %
 - b) Account 569 - Maintenance of Structures
Percent ISO for this account is equal to the total ISO labor in accounts 562 and 570 (Column 7) divided by total labor in this same account (Column 3). - %
 - c) Account 570 - Maintenance of Miscellaneous Transmission Equipment and Account 568 -Maintenance Supervision and Engineering
Percent ISO for this account is equal to the total ISO labor in accounts listed below (Column 7) divided by total labor in these same accounts (Column 3). - %
570 - Maintenance of Power Transformers
570 - Substation Work Order Related Expense
570 - Maintenance of Transmission Voltage Equipment
570 - Maintenance of Transmission Circuit Breakers
 - d) Accounts 582, 590, 591, and 592 - Maintenance of Miscellaneous Distribution Equipment
Percent ISO for these accounts is equal to the total ISO labor in account 592, exclusive of Maintenance of Miscellaneous Distribution Equipment (Column 7) divided by total labor in this same account (Column 3). - %
- 7) SCE shall make no adjustments to recorded labor amounts related to non-labor labor and/or Indirect labor in Schedule 19.

Schedule 20
Administrative and General Expenses

Calculation of Administrative and General Expense

Inputs are shaded yellow

Line	Acct.	Description	Col 1	Col 2	Col 3	Col 4	Notes
			FERC Form 1 Amount	Data Source	See Note 1 Total Amount Excluded	A&G Expense	
1	920	A&G Salaries	\$ -	FF1 323.181b	\$ -	\$ -	
2	921	Office Supplies and Expenses	\$ -	FF1 323.182b	\$ -	\$ -	
3	922	A&G Expenses Transferred	\$ -	FF1 323.183b	\$ -	\$ -	Credit
4	923	Outside Services Employed	\$ -	FF1 323.184b	\$ -	\$ -	
5	924	Property Insurance	\$ -	FF1 323.185b	\$ -	\$ -	
6	925	Injuries and Damages	\$ -	FF1 323.186b	\$ -	\$ -	
7	926	Employee Pensions and Benefits	\$ -	FF1 323.187b	\$ -	\$ -	
8	927	Franchise Requirements	\$ -	FF1 323.188b	\$ -	\$ -	
9	928	Regulatory Commission Expenses	\$ -	FF1 323.189b	\$ -	\$ -	
10	929	Duplicate Charges	\$ -	FF1 323.190b	\$ -	\$ -	
11	930.1	General Advertising Expense	\$ -	FF1 323.191b	\$ -	\$ -	
12	930.2	Miscellaneous General Expense	\$ -	FF1 323.192b	\$ -	\$ -	
13	931	Rents	\$ -	FF1 323.193b	\$ -	\$ -	
14	935	Maintenance of General Plant	\$ -	FF1 323.196b	\$ -	\$ -	
15			\$ -		Total A&G Expenses: \$	\$ -	

	Amount	Source
16	Remaining A&G after exclusions & NOIC Adjustment: \$ -	Line 15
17	Less Account 924: \$ -	Line 5
18	Amount to apply the Transmission W&S AF: \$ -	Line 16 - Line 17
19	Transmission Wages and Salaries Allocation Factor: -%	27-Allocators, Line 9
20	Transmission W&S AF Portion of A&G: \$ -	Line 18 * Line 19
21	Transmission Plant Allocation Factor: -%	27-Allocators, Line 22
22	Property Insurance portion of A&G: \$ -	Line 5 Col 4 * Line 21
23	Administrative and General Expenses: \$ -	Line 20 + Line 22

Note 1: Itemization of exclusions

Line	Acct.	Total Amount Excluded (Sum of Col 1 to Col 4)	Col 1	Col 2	Col 3	Col 4	Notes
			Shareholder Exclusions or Other Adjustments	Franchise Requirements	NOIC	PBOPs	
24	920	\$ -	\$ -	\$ -	\$ -	\$ -	See Instructions 2b, 3, and Note 2
25	921	\$ -	\$ -	\$ -	\$ -	\$ -	
26	922	\$ -	\$ -	\$ -	\$ -	\$ -	
27	923	\$ -	\$ -	\$ -	\$ -	\$ -	
28	924	\$ -	\$ -	\$ -	\$ -	\$ -	
29	925	\$ -	\$ -	\$ -	\$ -	\$ -	
30	926	\$ -	\$ -	\$ -	\$ -	\$ -	See Note 3
31	927	\$ -	\$ -	\$ -	\$ -	\$ -	See Note 4
32	928	\$ -	\$ -	\$ -	\$ -	\$ -	
33	929	\$ -	\$ -	\$ -	\$ -	\$ -	
34	930.1	\$ -	\$ -	\$ -	\$ -	\$ -	
35	930.2	\$ -	\$ -	\$ -	\$ -	\$ -	
36	931	\$ -	\$ -	\$ -	\$ -	\$ -	
37	935	\$ -	\$ -	\$ -	\$ -	\$ -	

Schedule 20
Administrative and General Expenses

Note 2: Non-Officer Incentive Compensation ("NOIC") Adjustment

(NOIC includes Results Sharing, Management Incentive Program, and Non-Officer Executive Incentive Compensation).
Adjust NOIC by excluding accrued NOIC Amount and replacing with the actual **non-capitalized** A&G NOIC payout.

	<u>Amount</u>	<u>Source</u>
a	Accrued NOIC Amount: \$ -	SCE Records
b	Actual A&G NOIC payout: \$ -	Note 2, d
c	Adjustment: \$ -	

Actual non-capitalized NOIC Payouts:

	<u>Department</u>	<u>Amount</u>	<u>Source</u>
d	A&G	\$ -	SCE Records and Workpapers
e	Other	\$ -	SCE Records and Workpapers
f	Trans. And Dist. Business Unit	\$ -	SCE Records and Workpapers
g	Total:	\$ -	Sum of d to f

Note 3: PBOPs Exclusion Calculation

	<u>Amount</u>	<u>Note:</u>
a	Authorized PBOPs expense amount: \$18,990,910	See instruction #4
b	Prior Year FF1 PBOPs expense: \$ -	SCE Records
c	PBOPs Expense Exclusion: \$ -	b - a

Note 4:

Amount in Line 31, column 2 equals amount in Line 8, column 1 because all Franchise Requirements Expenses are excluded
Franchise Fees Expenses component of the Prior Year TRR are based on Franchise Fee Factors.

Schedule 20
Administrative and General Expenses

Instructions:

- 1) Enter amounts of A&G expenses from FERC Form 1 in Lines 1 to 14.
- 2) Fill out "Itemization of Exclusions" table for all input cells. NOIC amount in Column 3, Line 24 is calculated in Note 2. The PBOPs exclusion in Column 4, Line 30 is calculated in Note 3.
 - a) Exclude amount of any Shareholder Adjustments, costs incurred on behalf of SCE shareholders, from relevant account in Column 1.
 - b) Include as an adjustment in Column 1 for Account 920 any amount excluded from Accounts 569.100, 569.200, and 569.300 in Schedule 19 (OandM) related to Order 668 costs transferred.
 - c) Exclude entire amount of account 927 "Franchise Requirements" in Column 2, as those costs are recovered through the Franchise Fees Expense item.
 - d) Exclude any amount of Account 930.1 "General Advertising Expense" not related to advertising for safety, siting, or informational purposes in column 1.
 - e) Exclude any amount of expense relating to secondary land use and audit expenses not directly benefitting utility customers.
 - f) Exclude from account 930.2:
 - 1) Nuclear Power Research Expenses.
 - 2) Write Off of Abandoned Project Expenses.
 - 3) Any advertising expenses within the Consultants/Professional Services category.
 - g) Exclude the following costs included in any account 920-935:
 - 1) Any amount of "Provision for Doubtful Accounts" costs.
 - 2) Any amount of "Accounting Suspense" costs.
 - 3) Any penalties of fines.
 - 4) Any amount of costs recovered 100% through California Public Utilities Commission ("CPUC") rates.
 - h) Exclude the following amounts of employee incentive compensation from any account 920-935:
 - 1) Any Long Term Incentive Compensation ("LTI") costs.
 - 2) Beginning with Prior Year 2012, any amount of Officer Executive Incentive Compensation ("OEIC") in excess of the amount authorized by the CPUC in Decision D.12-11-051 or subsequent decision.
 - 3) Beginning with Prior Year 2012, any amount of Supplemental Executive Retirement Plan ("SERP") in excess of the amount authorized by the CPUC in Decision D.12-11-051 or subsequent decision.
 - 4) Beginning with Prior Year 2012, any amount of NOIC in excess of the amount authorized by the CPUC in Decision D.12-11-051 or subsequent decision.
 - 5) Any Spot Bonus costs.
 - 6) Any Awards to Celebrate Excellence ("ACE") costs.
- 3) NOIC adjustment in Column 3, Line 24 is made by determining the difference between the total accrued NOIC amount included in the FERC Form 1 recorded cost amounts and the actual A&G NOIC payout (see note 2). NOIC adjustment in column 3, Line 26 is made by entering the amount of accrued NOIC that is capitalized.
- 4) Determine the PBOPs exclusion. The authorized amount of PBOPs expense (line a) may only be revised pursuant to Commission acceptance of an SCE FPA Section 205 filing to revise the authorized PBOPs expense, in accordance with the tariff protocols. Accordingly, any amount different than the authorized PBOPs expense is excluded from account 926 (see note 3). Docket or Decision approving authorized PBOPs amount: ----
- 5) SCE shall make no adjustments to recorded labor amounts related to non-labor labor and/or Indirect labor in Schedule 20.

Schedule 21
Revenue Credits

Line	FERC ACCT	B	C	D	E	F			G			H		I		J		K		L		M		N			
						Total	ISO	Non-ISO	Total	A/P	Threshold [10]	Incremental	Total	Notes													
						Traditional OOR						GRSM						Other Ratemaking									
1a	450	4191110	Late Payment Charge- Comm. & Ind.	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1			
1b	450	4191115	Residential Late Payment	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1		
1c	450	4191120	Non-Residential Late Payment	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1		
2	450 Total			\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-			
3	FF-1 Total for Acct 450 - Forfeited Discounts, p300.16b (Must Equal Line 2)			\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-			
4a	451	4182110	Recover Unauthorized Use/Non-Energy	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1		
4b	451	4182115	Miscellaneous Service Revenue - Ownership Cost	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4c	451	4192110	Miscellaneous Service Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4d	451	4192115	Returned Check Charges	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4e	451	4192125	Service Reconnection Charges	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4f	451	4192130	Service Establishment Charge	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4g	451	4192140	Field Collection Charges	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4h	451	4192510	Quickcheck Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	2	
4i	451	4192910	PUC Reimbursement Fee-Elect	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	6	
4j	451	4182120	Uneconomic Line Extension	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4k	451	4192152	Opt Out CARE-Res-Ini	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4l	451	4192155	Opt Out CARE-Res-Mo	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4m	451	4192158	Opt Out NonCARE-Res-Ini	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4n	451	4192160	Opt Out NonCARE-Res-Mo	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
5	451 Total			\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-		
6	FF-1 Total for Acct 451 - Misc. Service Revenues, p300.17b (Must Equal Line 5)			\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-		
7a	453	4183110	Sales of Water & Water Power - San Joaquin	\$ -	Traditional OOR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	3	
7b	453	4183115	Sales of Water & Water Power - Headwater	\$ -	Traditional OOR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	3
7c	453	-	Miscellaneous Adjustments	\$ -	Traditional OOR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	3
8	453 Total			\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
9	FF-1 Total for Acct 453 - Sales of Water and Power, p300.18b (Must Equal Line 8)			\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
10a	454	4184110	Joint Pole - Tariffed Conduit Rental	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10b	454	4184112	Joint Pole - Tariffed Pole Rental - Cable Cos.	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10c	454	4184114	Joint Pole - Tariffed Process & Eng Fees - Cable	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10d	454	4184116	Joint Pole - Tariffed Process & Eng Fees - Conduit	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10e	454	4184118	Joint Pole - PI Attchmnt Audit - Undoc P&E Fee	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10f	454	4184120	Joint Pole - Aud - Unauth Penalty	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10g	454	4184510	Joint Pole - Non-Tariffed Pole Rental	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	2
10h	454	4184512	Joint Pole - Non-Tariff Process & Engineering Fees	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	2
10i	454	4184514	Joint Pole - Non-Tariff Requests for Information	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	2
10j	454	4184516	Oil And Gas Royalties	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	2
10k	454	4184518	Def Operating Land & Facilities Rent Rev	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10l	454	4184810	Facility Cost - EIX/Nonutility	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	6, 12
10m	454	4184815	Facility Cost- Utility	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	7
10n	454	4184820	Rent Billed to Non-Utility Affiliates	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	6, 12
10o	454	4184825	Rent Billed to Utility Affiliates	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	7
10p	454	4194110	Meter Leasing Revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1
10q	454	4194115	Company Financed Added Facilities	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10r	454	4194120	Company Financed Interconnect Facilities	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10s	454	4194130	SCE Financed Added Facility	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10t	454	4194135	Interconnect Facility Finance Charge	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	8
10u	454	4204515	Operating Land & Facilities Rent Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	2
10v	454	4867020	Nonoperating Misc Land & Facilities Rent	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10w	454	-	Miscellaneous Adjustments	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1
10x	454	4206515	Op Misc Land/Fac Rev	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	2
10y	454	4184122	T-Unauth Pole Rent	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10z	454	4184124	T-P&E Fees	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
11	454 Total			\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
12	FF-1 Total for Acct 454 - Rent from Elec. Property, p300.19b (Must Equal Line 11)			\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	

Schedule 21
Revenue Credits

Line	FERC ACCT	B ACCT	C ACCT DESCRIPTION	D DOLLARS	E Category	F Traditional OOR			G GRSM			L Incremental	M Other Ratemaking Total	N Notes
						Total	ISO	Non-ISO	Total	A/P	Threshold [10]			
12a	456	4186114	Energy Related Services	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12b	456	4186118	Distribution Miscellaneous Electric Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12c	456	4186120	Added Facilities - One Time Charge	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12d	456	4186122	Building Rental - Nev Power/Mohave Cr	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 3
12e	456	4186126	Service Fee - Optimal Bill Prd	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12f	456	4186128	Miscellaneous Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12g	456	4186130	Tule Power Plant - Revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 3
12h	456	4186142	Microwave Agreement	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12i	456	4186150	Utility Subs Labor Markup	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 7
12j	456	4186155	Non Utility Subs Labor Markup	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6, 12
12k	456	4186162	Reliant Eng FSA Ann Pymnt-Mandalay	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12l	456	4186164	Reliant Eng FSA Ann Pymnt-Ormond Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12m	456	4186166	Reliant Eng FSA Ann Pymnt-Etwanda	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12n	456	4186168	Reliant Eng FSA Ann Pymnt-Ellwood	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12o	456	4186170	Reliant Eng FSA Ann Pymnt-Coolwater	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12p	456	4186194	Property License Fee revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12q	456	4186512	Revenue From Recreation, Fish & Wildlife	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12r	456	4186514	Mapping Services	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12s	456	4186518	Enhanced Pump Test Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12t	456	4186520	RTTC Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12u	456	4186524	Revenue From Scrap Paper - General Office	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12v	456	4186528	CTAC Revenues	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12w	456	4186530	AGTAC Revenues	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12x	456	4186536	Other Inc/erd Party DC-ESM	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12y	456	4186538	3rd Party-Div Tmq-Cr PPD training	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12z	456	4186716	ADT Vendor Service Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12aa	456	4186718	Read Water Meters - Irvine Ranch	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12bb	456	4186720	Read Water Meters - Rancho California	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12cc	456	4186722	Read Water Meters - Long Beach	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12dd	456	4186730	SSID Transformer Repair Services Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12ee	456	4186815	Employee Transfer/Affiliate Fee	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12ff	456	4186910	ITCC/CIAC Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12gg	456	4186912	Revenue From Decommission Trust Fund	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12hh	456	4186914	Revenue From Decommissioning Trust FAS115	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12ii	456	4186916	Offset to Revenue from NDT Earnings/Realized	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12jj	456	4186918	Offset to Revenue from FAS 115 FMV	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12kk	456	4186920	Revenue From Decommissioning Trust FAS115-1	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12ll	456	4186922	Offset to Revenue from FAS 115-1 Gains & Loss	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12mm	456	4188712	Power Supply Installations - IMS	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12nn	456	4188714	Consulting Fees - IMS	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12oo	456	4188818	FTR Auction Revenue	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12pp	456	4196105	DA Revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12qq	456	4196154	Direct Access Monthly Customer Charges	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12rr	456	4196158	EDBL Customer Finance Added Facilities	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12ss	456	4196162	SCE Energy Manager Fee Based Services	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12tt	456	4196166	SCE Energy Manager Fee Based Services Adj	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12uu	456	4196172	Off Grid Photo Voltaic Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12vv	456	4196174	Scheduling/Dispatch Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12ww	456	4196176	Interconnect Facilities Charges-Customer Financed	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 8
12xx	456	4196178	Interconnect Facilities Charges - SCE Financed	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12yy	456	4196184	DMS Service Fees	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12zz	456	4196188	CCA - Information Fees	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12aaa	456	4206515	Operating Miscellaneous Land & Facilities	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12bbb	456	-	Miscellaneous Adjustments	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12ccc	456	4186911	Grant Amortization	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12ddd	456	4186925	GHG Allowance Revenue	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
13	456 Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-
14	FF-1 Total for Acct 456 - Other electric Revenues, p300.21b (Must Equal Line 13)			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-

Schedule 21
Revenue Credits

Line	FERC ACCT	B ACCT	C ACCT DESCRIPTION	D DOLLARS	E Category	F Traditional OOR			G GRSM			L Incremental	M Other Ratemaking Total	N Notes	
						Total	ISO	Non-ISO	Total	A/P	Threshold [10]				
15a	456.1	4188112	Trans of Elec of Others - Pasadena	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	5
15b	456.1	4188114	FTS PPU/Non-ISO	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15c	456.1	4188116	FTS Non-PPU/Non-ISO	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15d	456.1	4188812	ISO-Wheeling Revenue - Low Voltage	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
15e	456.1	4188814	ISO-Wheeling Revenue - High Voltage	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
15f	456.1	4188816	ISO-Congestion Revenue	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
15g	456.1	4198110	Transmission of Elec of Others	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	5
15h	456.1	4198112	WDAT	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15i	456.1	4198114	Radial Line Rev-Base Cost - Reliant Coolwater	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15j	456.1	4198115	High Voltage Trans Access Rev (Existing Contracts)	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
15k	456.1	4198116	Radial Line Rev-Base Cost - Reliant Ormond Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15l	456.1	4198118	Radial Line Rev-O&M - AES Huntington Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15m	456.1	4198120	Radial Line Rev-O&M - Reliant Mandalay	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15n	456.1	4198122	Radial Line Rev-O&M - Reliant Coolwater	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15o	456.1	4198124	Radial Line Rev-O&M - Ormond Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15p	456.1	4198126	High Desert Tie-Line Rental Rev	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15q	456.1	4198128	Scheduling/Dispatch Revenues (CSS)	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15r	456.1	4198130	Inland Empire CRT Tie-Line EX	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15s	456.1	4198910	Reliability Service Revenue - Non-PTO's	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
16	456.1 Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	
17	FF-1 Total for Account 456.1 - Revenues from Trans. Of Electricity of Others, p300.22b (Must Equal Line 16)			\$ -										-	
18a															
19	457.1 Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	
20	FF-1 Total for Account 457.1 - Regional Control Service Revenues, p300.23b (Must Equal Line 19)			\$ -										-	
21a															
22	457.2 Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	
23	FF-1 Total for Account 457.2- Miscellaneous Revenues, p300.24b (Must Equal Line 22)			\$ -										-	
Edison Carrier Solutions (ECS)															
24a	417	4863135	ECS - Pass Pole Attachments	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24b	417	4863130	ECS - Distribution Facilities	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24c	417	4862110	ECS - Dark Fiber	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24d	417	4862115	ECS - SCE Net Fiber	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24e	417	4862120	ECS - Transmission Right of Way	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24f	417	4862135	ECS - Wholesale FCC	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24g	417	4864110	ECS - Infrastructure Leasing	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24h	417	4864115	ECS - EU FCC Rev	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24i	417	4862125	ECS - Cell Site Rent and Use (Active)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24j	417	4862130	ECS - Cell Site Reimbursable (Active)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24k	417	4863120	ECS - Communication Sites	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24l	417	4863110	ECS - Cell Site Rent and Use (Passive)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24m	417	4863115	ECS - Cell Site Reimbursable (Passive)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24n	417	4863125	ECS - Micro Cell	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24o	417	4864120	ECS - End User Universal Service Fund Fee	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
25	417 ECS Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	
26	417 Other			\$ -										-	
27	FF-1 Total for Account 417 - Revenues From Nonutility Operations p117.33c (Must Equal Line 25 + 26)			\$ -										-	

**Schedule 21
Revenue Credits**

Line	FERC ACCT	B ACCT	C ACCT DESCRIPTION	D DOLLARS	E Category	F Traditional OOR			G GRSM			L Incremental	M Other Ratemaking Total	N Notes
						Total	ISO	Non-ISO	Total	A/P	Threshold [10]			
Subsidiaries														
28a	418.1		ESI (Gross Revenues - Active)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	2.9
28b	418.1		ESI (Gross Revenues - Passive)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	2.9
28c	418.1		Southern States Realty	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	2.15
28d	418.1		Mono Power Company	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	13
28e	418.1		SCE Capital Company	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	14
28f	418.1		Edison Material Supply (EMS)	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	7, 17
29	418.1 Subsidiaries Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
30	418.1 Other (See Note 16)			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
31	FF-1 Total for Account 418.1 - Equity in Earnings of Subsidiary Companies, p117.36c (Must Equal Line 29 + 30)			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
32	Totals			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	

		Calculation	
33	Ratepayers' Share of Threshold Revenue	\$ -	= Line 32K
34	ISO Ratepayers' Share of Threshold Revenue	\$ -	Note 11
35			
36	Total Active Incremental Revenue	\$ -	= Sum Active categories in column L
37	Ratepayers' Share of Active Incremental Revenue	\$ -	= Line 36D * 10%
38	Total Passive Incremental Revenue	\$ -	= Sum Passive categories in column L
39	Ratepayers' Share of Passive Incremental Revenue	\$ -	= Line 38D * 30%
40	Total Ratepayers' Share of Incremental Revenue	\$ -	= Line 37D + Line 39D
41	ISO Ratepayers' Share of Incremental Revenue (%)	- %	see Note 11
42	ISO Ratepayers' Share of Incremental Revenue	\$ -	= Line 40D * Line 41D
43	Tot. ISO Ratepayers' Share NTP&S Gross Rev.	\$ -	= Line 34D + Line 42D

		Amount	Calculation
44	Total Revenue Credits:	\$ -	Sum of Column D, Line 43 and Column G, Line 32

- Notes:
- CPUC Jurisdictional service related.
 - Subject to sharing per the Gross Revenue Sharing Mechanism (GRSM), adopted in CPUC D.99-09-070. On an annual basis, once SCE obtains \$16,671,389.55 (Threshold Revenue) in NTP&S Revenues, any additional revenues (Incremental Gross Revenues) that SCE receives are shared between shareholders and ratepayers. For GRSM categories deemed Active, the Incremental Gross Revenues are shared 90/10 between shareholders and ratepayers. For those categories deemed Passive, the Incremental Gross Revenues are shared 70/30 between shareholders and ratepayers.
 - Generation related.
 - Non-ISO facilities related.
 - ISO transmission system related.
 - Subject to balancing account treatment
 - Allocated based on CPUC GRC allocator in effect during the Prior Year. The weighted average (by time) shall be used if more than one allocator is in effect during the Prior Year.
ISO Allocator = - % Source: ---
 - ISO portion of Traditional OOR relates to monthly revenues received from customers for facilities that are part of the ISO network.
 - Edison ESI is a subsidiary company. Gross revenues are not reported in FF-1, only net earnings. Net Earnings for ESI are reported on Acct 418.1, pg 225.5e.
 - The first \$16,671,389 million in gross revenues generated by GRSM activities are automatically classified as Threshold Revenue.
 - Allocator is equal to the jurisdictional split of the Threshold Revenue, which is jurisdictionalized as \$5.425M to FERC ratepayers and \$11.246M to CPUC ratepayers per the 2009 CPUC General Rate Case (D. 09-03-025). The ISO ratepayers' share of ratepayer revenue is \$5.425M/\$16.671M = 32.54%.
 - Allocated based on the CPUC Base Revenue Requirement Balancing Account (BRRBA) allocator in effect during the Prior Year. The weighted average (by time) shall be used if more than one allocator is in effect during the Prior Year. ISO portion of revenue is treated as traditional OOR.
ISO Allocator = - % Source: ---
 - Mono Power Company is a subsidiary company. Net Earnings are reported on Acct 418.1, pg 225.11e. Revenues and costs shall be non-ISO.
 - SCE Capital Company is a subsidiary company. Net Earnings are reported on Acct 418.1, pg 225.23e. Revenues and costs shall be non-ISO.
 - Southern States Realty is a subsidiary company. Gross revenues are not reported in FF-1, only net earnings. Net Earnings for Southern States Realty are reported on Acct 418.1, pg 225.17e.
 - For subsidiaries that are subject to GRSM, Column D contains gross revenues. Input on Line 30D contains the associated expenses.
 - Per GRC Decision D.87-12-066, for ratemaking purposes EMS financials are consolidated with SCE's. See FERC Form 1 page 123.3 under "Equity Investment Differences". Consequently, net income of EMS is not reported separately in FERC Form 1 and is not a part of FERC Account 418.1 totals. To ensure that ratepayers receive the net income from this subsidiary SCE includes EMS net income in the formula on line 28f. This amount is reversed as part of line 30 to remain consistent with the totals reported in FERC Form 1.

Schedule 22
Network Upgrade Credits and Interest Expense

NETWORK UPGRADE CREDIT AND INTEREST EXPENSE

Prior Year: -

1) Beginning of Year Balances: (Note 1)

<u>Line</u>	<u>Balance</u>	<u>Notes</u>
1 Outstanding Network Upgrade Credits Recorded in FERC Acct 252	\$ -	See Note 1
2 Acct 252 Other	\$ -	SCE Records
3 Total Acct 252	\$ -	Line 1 + Line 2
4 (Must equal Line 3)	\$ -	FF1 113.56d
 2) End of Year Balances: (Note 2)		
5 Outstanding Network Upgrade Credits Recorded in FERC Acct 252	\$ -	See Note 3
6 Acct 252 Other	\$ -	SCE Records
7 Total Acct 252	\$ -	Line 5 + Line 6
8 (Must equal Line 7)	\$ -	FF1 113.56c
9 Average Outstanding Network Upgrade Credits Beginning and End of Year	\$0	(Line 1 + Line 5) / 2
10 Interest On Network Upgrade Credits Recorded in FERC Acct 242	\$ -	See Note 4
11 Acct 242 Other	\$ -	SCE Records
12 Total Acct 242	\$ -	Line 10 + Line 11
13 (Must equal Line 12)	\$ -	FF1 113.48c

Notes:

- 1 Beginning of Year Balances are from December of the year previous to the Prior Year.
- 2 End of Year Balances are from December of the Prior Year.
- 3 Only projects that are in Rate Base in the year reported are included.
- 4 Interest relates to refund of facility and one-time payments by generator. For facility costs, pre-in-service date interest is excluded. For one-time costs, pre-in-service and post-in-service interest is included.

**Schedule 23
Regulatory Assets and Liabilities**

Determination of Regulatory Assets/Liabilities and Associated Amortization and Regulatory Debits/Credits

Line

- 1 Other Regulatory Assets/Liabilities are a component of Rate Base representing costs that are created resulting from the ratemaking
 2 actions of regulatory agencies. Pursuant to the Commission's Uniform System of Accounts, these items include amounts recorded
 3 in accounts 182.x and 254. This Schedule shall not include any costs recovered through Schedule 12.
 4
 5 SCE shall include a non-zero amount of Other Regulatory Assets/Liabilities only with Commission
 6 approval received subsequent to an SCE Section 205 filing requesting such treatment.
 7
 8 Amortization and Regulatory Debits/Credits are amounts approved for recovery in this formula transmission rate representing the
 9 approved annual recovery of Other Regulatory Assets/Liabilities as an expense item in the Base TRR, consistent
 10 with a Commission Order.

11			
12		Prior Year	
13		<u>Amount</u>	<u>Calculation or Source</u>
14	Other Regulatory Assets/Liabilities (EOY):	\$ -	Sum of Column 2 below
15	Other Regulatory Assets/Liabilities (BOY/EOY average):	\$ -	Avg. of Sum of Cols. 1 and 2 below
16	Amortization and Regulatory Debits/Credits:	\$ -	Sum of Column 3 below

	Col 1	Col 2	Col 3	
	Prior Year	Prior Year	Prior Year	
Description of Issue	BOY	EOY	Amortization or	Commission Order
Resulting in Other Regulatory	Other Reg	Other Reg	Regulatory	Granting Approval of
<u>Asset/Liability</u>	<u>Asset/Liability</u>	<u>Asset/Liability</u>	<u>Debit/Credit</u>	<u>Regulatory Liability</u>
17 Issue #1	\$ -	\$ -	\$ -	---
18 Issue #2	\$ -	\$ -	\$ -	---
19 Issue #3	\$ -	\$ -	\$ -	---
20 Totals:	\$ -	\$ -	\$ -	Sum of above

Instructions:

- 1) Upon Commission approval of recovery of Other Regulatory Assets/Liabilities, Amortization and Regulatory Debits/Credits costs through this formula transmission rate:
 a) Fill in Description for issue in above table.
 b) Enter costs in columns 1-3 in above table for the applicable Prior Year.
 2) Add additional lines as necessary for additional issues.

**Schedule 24
CWIP TRR**

Calculation of the Contribution of CWIP to the Base TRR

1) CWIP Contribution to the Prior Year TRR and True Up TRR

a) CWIP Balances:		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	
<u>Line</u>	<u>Project</u>	<u>Prior Year</u>	<u>Prior Year</u>	<u>Forecast</u>	<u>Source</u>
		<u>EOY</u>	<u>Average</u>	<u>Period</u>	
		<u>Amount</u>	<u>Amount</u>	<u>Amount</u>	
1	Tehachapi:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 80
2	Devers to Colorado River:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 106
3	Eldorado Ivanpah:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 132
4	Lugo-Pisgah:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 158
5	Red Bluff:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 184
6	Whirlwind Sub Expansion:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 210
7	Colorado River Sub Expansion:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 236
8	South of Kramer:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 262
9	West of Devers:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 288
10		\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 314
11		\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 304
12	Totals:	\$ -	\$ -	\$ -	Sum of Lines 1 to 11

b) Return:		<u>EOY</u>	<u>Average</u>	<u>Source</u>
<u>Line</u>		<u>Amount</u>	<u>Amount</u>	
13	CWIP Amount:	\$ -	\$ -	Line 12
14	Cost of Capital Rate:	- %	- %	1-BaseTRR, Line 53
15	Cost of Capital:	\$ -	\$ -	Line 13 * Line 14

c) Income Taxes		<u>EOY</u>	<u>Average</u>	<u>Source</u>
<u>Line</u>		<u>Amount</u>	<u>Amount</u>	
16	CWIP Amount:	\$ -	\$ -	Line 12
17	Equity ROR w Preferred Stock ("ER"):	- %	- %	1-BaseTRR, Line 54
18	Composite Tax Rate:	- %	- %	1-BaseTRR, Line 58
19	Income Taxes:	\$ -	\$ -	Formula on Line 21

20
21 Income Taxes = [(RB * ER) * (CTR/(1 - CTR))], or [(L13 * L17) * (L18 / (1 - L18))]
22 (No "Credits and Other" or "AFUDC" Terms, since these are not related to CWIP)
23

d) ROE Incentives:		<u>Value</u>	<u>Source</u>
24	IREF = \$	-	15-IncentiveAdder, Line 3

1) Tehachapi		<u>EOY</u>	<u>Average</u>	
<u>Line</u>		<u>Amount</u>	<u>Amount</u>	
25	Tehachapi CWIP Amount:	\$ -	\$ -	Line 1
26	ROE Adder %:	- %	- %	15-IncentiveAdder, Line 5
27	ROE Adder \$:	\$ -	\$ -	Formula on Line 32

2) Devers to Colorado River		<u>EOY</u>	<u>Average</u>	
<u>Line</u>		<u>Amount</u>	<u>Amount</u>	
28	DCR CWIP Amount:	\$ -	\$ -	Line 2
29	ROE Adder %:	- %	- %	15-IncentiveAdder, Line 6
30	ROE Adder \$:	\$ -	\$ -	Formula on Line 32

31
32 ROE Adder \$ = (Project CWIP Amount/\$1,000,000) * IREF * (ROE Adder % / 1%)

e) Total of Return, Income Taxes, and ROE Incentives contribution to PYTRR and True Up TRR

	<u>PYTRR</u>	<u>True Up</u>	<u>Source</u>
<u>Line</u>	<u>Amount</u>	<u>TRR</u>	
		<u>Amount</u>	
33	Return:	\$ -	Line 15
34	Income Taxes:	\$ -	Line 19
35	ROE Adder Tehachapi:	\$ -	Line 27
36	ROE Adder DCR:	\$ -	Line 30
37	FF&U:	\$ -	Note 1
38	Total:	\$ -	Sum Lines 33 to 37

**Schedule 24
CWIP TRR**

f) Contribution from each Project to the Prior Year TRR and True Up TRR

1) Contribution to the Prior Year TRR

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	
<u>Project</u>	<u>Cost of Capital</u>	<u>Income Taxes</u>	<u>ROE Adder</u>	<u>FF&U</u>	<u>Total</u>	<u>Source</u>
					= Sum C1 to C4	
39 Tehachapi:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
40 Devers to Colorado River:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
41 Eldorado Ivanpah:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
42 Lugo-Pisgah:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
43 Red Bluff:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
44 Whirlwind Sub Expansion:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
45 Colorado River Sub Expansion:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
46 South of Kramer:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
47 West of Devers:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
48	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
49	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
50 Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	Sum L 39 to L 49

2) Contribution to the True Up TRR

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	
<u>Project</u>	<u>Cost of Capital</u>	<u>Income Taxes</u>	<u>ROE Adder</u>	<u>FF</u>	<u>Total</u>	<u>Source</u>
					= Sum C1 to C4	
51 Tehachapi:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
52 Devers to Colorado River:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
53 Eldorado Ivanpah:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
54 Lugo-Pisgah:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
55 Red Bluff:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
56 Whirlwind Sub Expansion:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
57 Colorado River Sub Expansion:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
58 South of Kramer:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
59 West of Devers:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
60	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
61	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
62 Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	Sum of L 51 to 61

2) Contribution from the Incremental Forecast Period TRR

a) Total of all CWIP projects

	<u>Value</u>	<u>Source</u>
63 Forecast Period Incremental CWIP:	\$ -	Line 12, Col 3
64 AFCRCWIP:	- %	2-IFPTRR, Line 16
65 CWIP component of IFPTRR without FF&U:	\$ -	Line 63 * Line 64
66 FF&U:	\$ -	Line 65 * (28-FFU, L5 FF Factor + U Factor)
67 CWIP component of IFPTRR including FF&U:	\$ -	Line 65 + Line 66

b) Individual Project Contribution

<u>Project</u>	<u>Amount wo FF&U</u>	<u>Amount with FF&U</u>	<u>Source</u>
68 Tehachapi:	\$ -	\$ -	Note 4
69 Devers to Colorado River:	\$ -	\$ -	Note 4
70 Eldorado Ivanpah:	\$ -	\$ -	Note 4
71 Lugo-Pisgah:	\$ -	\$ -	Note 4
72 Red Bluff:	\$ -	\$ -	Note 4
73 Whirlwind Sub Expansion:	\$ -	\$ -	Note 4
74 Colorado River Sub Expansion:	\$ -	\$ -	Note 4
75 South of Kramer:	\$ -	\$ -	Note 4
76 West of Devers:	\$ -	\$ -	Note 4
77	\$ -	\$ -	Note 4
78	\$ -	\$ -	Note 4
79 Totals:	\$ -	\$ -	Sum of Lines 68 to 78

**Schedule 24
CWIP TRR**

3) Total Contribution of CWIP to the Retail and Wholesale Base TRRs:

a) Total of all CWIP projects

		<u>Value</u>		<u>Source</u>
80	PY Total Return, Taxes, Incentive:	\$	-	Sum Line 33 to 36
81	CWIP component of IFPTRR wo FF&U:	\$	-	Line 65
82	Total without FF&U:	\$	-	Line 80 + Line 81
83	FF Factor:		-	% 28-FFU, Line 5
84	U Factor:		-	% 28-FFU, Line 5
85	Franchise Fees Amount:	\$	-	Line 82 * Line 83
86	Uncollectibles Amount:	\$	-	Line 82 * Line 84
87	Total Contribution of CWIP to Retail Base TRR:	\$	-	Line 82 + Line 85 + Line 86
88	Total Contribution of CWIP to Wholesale Base TRR:	\$	-	Line 82 + Line 85

b) Individual CWIP Project Contribution to the Retail Base TRR

		<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>		
		<u>PYTRR</u>		<u>IFPTRR</u>		<u>FF&U</u>		<u>Total</u>	<u>Source</u>	
		<u>wo FF&U</u>		<u>wo FF&U</u>		<u>FF&U</u>				
89	Tehachapi:	\$	-	\$	-	\$	-	\$	-	Note 5
90	Devers to Colorado River:	\$	-	\$	-	\$	-	\$	-	Note 5
91	Eldorado Ivanpah:	\$	-	\$	-	\$	-	\$	-	Note 5
92	Lugo-Pisgah:	\$	-	\$	-	\$	-	\$	-	Note 5
93	Red Bluff:	\$	-	\$	-	\$	-	\$	-	Note 5
94	Whirlwind Sub Expansion:	\$	-	\$	-	\$	-	\$	-	Note 5
95	Colorado River Sub Expansion:	\$	-	\$	-	\$	-	\$	-	Note 5
96	South of Kramer:	\$	-	\$	-	\$	-	\$	-	Note 5
97	West of Devers:	\$	-	\$	-	\$	-	\$	-	Note 5
98		\$	-	\$	-	\$	-	\$	-	Note 5
99		\$	-	\$	-	\$	-	\$	-	Note 5
100	Totals:	\$	-	\$	-	\$	-	\$	-	

c) Individual CWIP Project Contribution to the Wholesale Base TRR

		<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>		
		<u>PYTRR</u>		<u>IFPTRR</u>		<u>FF</u>		<u>Total</u>	<u>Source</u>	
		<u>wo FF&U</u>		<u>wo FF&U</u>		<u>FF</u>				
101	Tehachapi:	\$	-	\$	-	\$	-	\$	-	Note 6
102	Devers to Colorado River:	\$	-	\$	-	\$	-	\$	-	Note 6
103	Eldorado Ivanpah:	\$	-	\$	-	\$	-	\$	-	Note 6
104	Lugo-Pisgah:	\$	-	\$	-	\$	-	\$	-	Note 6
105	Red Bluff:	\$	-	\$	-	\$	-	\$	-	Note 6
106	Whirlwind Sub Expansion:	\$	-	\$	-	\$	-	\$	-	Note 6
107	Colorado River Sub Expansion:	\$	-	\$	-	\$	-	\$	-	Note 6
108	South of Kramer:	\$	-	\$	-	\$	-	\$	-	Note 6
109	West of Devers:	\$	-	\$	-	\$	-	\$	-	Note 6
110		\$	-	\$	-	\$	-	\$	-	Note 6
111		\$	-	\$	-	\$	-	\$	-	Note 6
112	Totals:	\$	-	\$	-	\$	-	\$	-	

Notes:

- (Sum Lines 33 to 36) * (FF + U Factors from 28-FFU) for Prior Year TRR
(Sum Lines 34 to 37) * (FF Factor from 28-FFU) for True Up TRR
- Project Cost of capital is a fraction of total Cost of Capital on Line 15 based on fraction of project CWIP Balances on Lines 1 to 12, Col 1.
Project Income Taxes is a fraction of total Income on Line 19 based on fraction of project CWIP Balances on Lines 1 to 12, Col 1.
ROE Adder is from Lines 35 and 36. FF&U Expenses are based on FF&U Factors on 28-FFU.
- Project Cost of capital is a fraction of total Cost of Capital on Line 15 based on fraction of project CWIP Balances on Lines 1 to 12, Col 2.
Project Income Taxes is a fraction of total Income on Line 19 based on fraction of project CWIP Balances on Lines 1 to 12, Col 2.
ROE Adder is from Lines 35 and 36. FF Expenses is based on FF Factor on 28-FFU.
- Project contribution to total IFPTRR is based on fraction of Forecast Period CWIP Balances on Lines 1 to 12, Col 3.
- Column 1 is from Lines 39 to 49, Sum of Column 1-3 (no FF&U).
Column 2 is from Lines 68 to 78 (no FF&U).
Column 3 is the product of (C1 + C2) and the sum of FF and U factors (28-FFU, L5)
- Same as Note 5 except no Uncollectibles Expense in Column 3.

**Schedule 25
Wholesale Differences to Base TRR**

Calculation of Wholesale Difference to the Base TRR

Inputs are shaded yellow

The Wholesale Difference to the Base TRR represents the amount by which the Wholesale Base TRR differs as compared to the Retail Base TRR. This difference is attributable to differences in the following six items, as approved by Commission Order 86 FERC ¶ 63,014 in Docket No. ER97-2355.

These six items may affect the Base TRR by affecting Rate Base, or affecting an annual expense (amortization). If the annual amortization affects Income Taxes, there is an additional annual Income Tax Effect. The table summarizes these impacts for each item:

<u>Line</u>		<u>Rate Base Difference</u>	<u>Expense (Amortization) Difference</u>	<u>Expense Tax Impact</u>
1	a) Depreciation	Yes	Yes	No
2	b) Taxes Deferred -Make Up Adjustment (South Georgia)	Yes	Yes	Yes
3	c) Excess Deferred Taxes	Yes	Yes	Yes
4	d) Taxes Deferred - Acct. 282 ACRS/MACRS	Yes	Yes	No
5	e) Uncollectibles Expense	No	Yes	No
6	f) EPRI and EEI Expenses	No	Yes	No

1) Calculation of Wholesale Rate Base Difference and Wholesale Rate Base Adjustment

a) Quantification of the Initial 2010 Wholesale Rate Base Difference and annual change

The difference between Retail and Wholesale Rate Base is attributable to the following four items, with with the Initial Prior Year 2010 Rate Base differences and annual changes as follows:

	<u>Data Source</u>	<u>Col 1 2010 Rate Base Difference (Wholesale less Retail)</u>	<u>Col 2 Annual Change (Amortization)</u>
7	1) Accumulated Depreciation	Fixed values	\$31,556,000
8	2) Taxes Deferred - Make Up Adjustment	Fixed values	-\$35,044,000
9	3) Excess Deferred Taxes	Fixed values	-\$624,650
10	4) Taxes Deferred - Acct. 282 ACRS/MACRS	Fixed values	-\$7,410,000
11		Totals:	-\$11,522,650

b) Quantification of the Wholesale Rate Base Adjustment

The Wholesale Rate Base Adjustment represents the impact on the Wholesale Base TRR relative to the Retail Base TRR of the Wholesale Rate Base Difference for the Prior Year.

	<u>Data Source</u>	<u>Value</u>	<u>Notes/Instructions</u>
12	Fixed Charge Rate	2-IFPTRR Line 16	- % 1
13	Prior Year		- 2
14	Wholesale Rate Base Difference for Prior Year	\$ -	3
15	Wholesale Rate Base Adjustment	Line 14 * Line 12	\$ -

2) Calculation of Wholesale Expense Difference

The annual Wholesale Expense Difference impact is the negative of amounts stated in Lines 7 to 10 above, Column 2. It represents the effect on expenses (Wholesale less Retail) of amortizing the associated balances each year. If an annual amortization amount affects Income Taxes, the expense difference must be grossed up for income taxes.

a) Calculation of the Wholesale South Georgia Income Tax Adjustment to the TRR

	<u>Source</u>	<u>Value</u>
16	South Georgia Amortization	Line 8
17	Composite Tax Rate ("CTR")	1-BaseTRR L 58
18	Tax Gross Up Factor	(1/(1-CTR))
19	Wholesale South Georgia	
20	Income Tax Adjustment to the TRR:	- Line 16 * Line 18

b) Calculation of "Excess Deferred Taxes" Grossed Up for Income Taxes

	<u>Source</u>	<u>Value</u>
21	Annual Amort. of "Excess Deferred Taxes":	Line 9
22	Tax Gross Up Factor	Line 18
23	Excess Deferred Taxes Grossed Up for Income Taxes:	- Line 21 * Line 22
24		

Schedule 25
Wholesale Differences to Base TRR

25 c) Calculation of EPRI and EEI Expense Exclusion

26	Source	Value	Notes/Instructions
27 EPRI Expenses	SCE Records	\$ -	Note 5
28 EEI Expenses	SCE Records	\$ -	
29 Sum of EPRI and EEI Expenses	Line 27 + 28	\$ -	
30 Transmission Wages and Salaries Allocation Factor	27-Allocators, Line 9	- %	
31 EPRI and EEI Expense Exclusion	Line 29 * 30	\$ -	

d) Total Expense Difference

32	Source	Value	Notes/Instructions
1) Wholesale Depreciation Difference	- Line 7, Col. 2	\$ -	
33 2) Taxes Deferred - Make Up Adjustment	Line 20	\$ -	
34 3) Excess Deferred Taxes	Line 23	\$ -	
35 4) Taxes Deferred - Acct. 282 ACRS/MACRS	- Line 10, Col. 2	\$ -	
36 5) EPRI and EEI Expense Exclusion	- Line 31	\$ -	
37 Total Expense Difference:		\$ -	

3) Calculation of the Wholesale Difference to the Base TRR

38	Source	Value	Notes/Instructions
Wholesale Rate Base Adjustment	Line 15	\$ -	
39 Expense Difference	Line 37	\$ -	
40 Uncollectibles Expense -- Prior Year TRR	- 1-Base TRR, L 79	\$ -	
41 Uncollectibles Expense -- IFPTRR	- 2-IFPTRR, L 80	\$ -	
42 Subtotal:	Sum Line 38 to Line 41	\$ -	
43 Franchise Fee Exclusion		\$ -	Note 4
44 Wholesale Difference to the Base TRR:	Line 42 + Line 43	\$ -	

Notes/Instructions:

- 1) Fixed Charge Rate of capital and income tax costs associated with \$1 of Rate Base is defined elsewhere in this formula as "AFCRCWIP".
- 2) Input Prior Year for this Informational Filing in Line 13.
- 3) Calculation: (Line 11, Col 1) + ((Line 11, Col 2) * (Line 13 - 2010)).
- 4) Franchise Fee Exclusion is equal to the Franchise Fee Factor on the 28-FFU Line 5 times Line 38 + 39.
- [5\) Only exclude if not already excluded in Schedule 20.](#)

**Schedule 26
Tax Rates**

Calculation of Income Tax Rates

1) Federal Income Tax rate

Inputs are shaded yellow

<u>Line</u>	<u>Prior Year</u>	<u>Federal Income Tax Rate ("FITR")</u>	<u>Source</u>
1	-	- %	Note 1, c Column 2, see also Note 2
2			

2) Composite State Income Tax Rate

<u>Line</u>	<u>Prior Year</u>	<u>Composite State Income Tax Rate ("CSITR")</u>	<u>Source</u>
6	-	- %	1) See calculation below on Line 45 based on inputs for apportionment factors and state tax rates. for the applicable Prior Year
7			
8			
9			
10			
11			

Calculation of Composite State Income Tax Rate for the Prior Year:

<u>Line</u>	<u>State</u>	<u>Apportionment Factors ("AFs")</u>	<u>Source</u>
15			
16	California	- %	1) Input most recent available Apportionment Factors.
17	New Mexico	- %	
18	Arizona	- %	
19	D.C.	- %	
20			
<u>Line</u>	<u>State</u>	<u>Statutory Tax Rate ("STR")</u>	<u>Source</u>
21			
22			
23	California	- %	2) Input STR for the Prior Year for each state. See Notes 1 and 3.
24	New Mexico	- %	
25	Arizona	- %	
26	D.C.	- %	
27			
<u>Line</u>	<u>State</u>	<u>Ratio of SCE State Taxable Income to SCE California Taxable Income</u>	<u>Source</u>
28			
29			
30			
31			
32			
33	California	- %	3) Input most recent available ratios based on taxable income from state return filings.
34	New Mexico	- %	
35	Arizona	- %	
36	D.C.	- %	
37			
<u>Line</u>	<u>State</u>	<u>Effective State Tax Rate</u>	<u>Source</u>
38			
39			
40	California	- %	Line 16 * Line 23 * Line 33
41	New Mexico	- %	
42	Arizona	- %	
43	D.C.	- %	
44	Composite State		
45	Income Tax Rate =	- %	Sum of Lines 40 to 43
46			

3) Capitalized Overhead portion of Electric Payroll Tax Expense

<u>Line</u>	<u>Description</u>	<u>Amount</u>
47		
48		
49	Total Electric Payroll Tax Expense (From 1-BaseTRR, Line 30)	\$ -
50	Capitalization Rate (Note 4)	- %
51	Capitalized Overhead portion of Electric Payroll Tax Expense (Line 49 * Line 50)	\$ -
52	Non-Capitalized Overhead portion of Electric Payroll Tax Expense (Line 49 - Line 51)	\$ -

**Schedule 26
Tax Rates**

Notes:

1) In the event that statutory marginal tax rates change during the Prior Year, the effective tax rate used in the formula shall be weighted by the number of days each such rate was in effect. For example, a 35% rate in effect for 120 days superseded by a 40% rate in effect for the remainder of the year will be calculated as: $((.3500 \times 120) + (.4000 \times 245))/365 = .3836$.

Calculation of FITR for Prior Year:

	(Col 1)	(Col 2)	
	<u>FITR</u>	<u>Days</u>	<u>Note</u>
a	- %	---	Input FITR in effect for first part of year and number of days
b	- %	---	Input FITR in effect for second part of year and number of days
c	FITR:	- %	$= ((\text{Line a, C1}) \times (\text{Line a, C2}) + (\text{Line b, C1}) \times (\text{Line b, C2})) / 365$
2) Federal Source Statute:		---	
3) State Source Statues (Enter Reference to each State Marginal Tax Rate Statute below):			
a) California:		---	
b) New Mexico		---	
c) Arizona		---	
d) District of Columbia		---	
4) Capitalization Rate approved in:		---	
For the following Prior Years:		---	

**Schedule 27
Allocation Factors**

Calculation of Allocation Factors

Inputs are shaded yellow

1) Calculation of Transmission Wages and Salaries Allocation Factor			FERC Form 1 Reference or Instruction	Prior Year Value
<u>Line</u>	<u>Notes</u>			
1	ISO Transmission Wages and Salaries		19-OandM Line 137, Col. 7	\$ -
2	Total Wages and Salaries		FF1 354.28b	\$ -
3	Less Total A&G Wages and Salaries		FF1 354.27b	\$ -
4	Total Wages and Salaries wo A&G		Line 2 - Line 3	\$ -
5	Total NOIC (Non-Officer Incentive Compensation)		20-AandG, Note 2	\$ -
6	Less A&G NOIC		20-AandG, Note 2	\$ -
7	NOIC wo A&G NOIC		Line 5 - Line 6	\$ -
8	Total non-A&G W&S with NOIC		Line 4 + Line 7	\$ -
9	Transmission Wages and Salary Allocation Factor		Line 1 / Line 8	- %
10				
2) Calculation of Transmission Plant Allocation Factor			FERC Form 1 Reference or Instruction	Prior Year Value
<u>Line</u>	<u>Notes</u>			
14	Transmission Plant - ISO		7-PlantStudy, Line 21	\$ -
15	Distribution Plant - ISO		7-PlantStudy, Line 30	\$ -
16	Total Electric Miscellaneous Intangible Plant		6-PlantInService, Line 21, C2	\$ -
17	Electric Miscellaneous Intangible Plant		Line 16 * Line 9	\$ -
18	Total General Plant		6-PlantInService, Line 21, C1	\$ -
19	General Plant		Line 18 * Line 9	\$ -
20	Total Plant In Service		FF1 207.104g	\$ -
21				
22	Transmission Plant Allocation Factor		(L14 + L15 + L17 + L19) / L20	- %
23				
3) Schedule 19 "Percent ISO" Allocation Factors (Input values are from SCE Records)				
24				
25				
26	a) Outages	<u>Values</u>	<u>Notes</u>	<u>Applied to Accounts</u>
27	ISO Outages	---		561.000 Load Dispatching
28	Non-ISO Outages	---		561.100 Load Dispatch-Reliability
29	Total Outages	--- = L27 + L28		561.200 Load Dispatch Monitor and Operate Trans. System
30	Outages Percent ISO	- % = L27 / L29		
31				
32	b) Circuits	<u>Values</u>	<u>Notes</u>	<u>Applied to Accounts</u>
33	ISO Circuits	---		562 - Operating Transmission Stations
34	Non-ISO Circuits	---		
35	Total Circuits	--- = L33 + L34		
36	Circuits Percent ISO	- % = L33 / L35		
37				
38	c) Relay Routines	<u>Values</u>	<u>Notes</u>	<u>Applied to Accounts</u>
39	ISO Relay Routines	---		562 - Routine Testing and Inspection
40	Non-ISO Relay Routines	---		
41	Total Relay Routines	--- = L39 + L40		
42	Relay Routines Percent ISO	- % = L39 / L41		
43				

**Schedule 27
Allocation Factors**

44	d) Line Miles	Values	Notes	Applied to Accounts
45	ISO Line Miles	---		563 - Inspect and Patrol Line
46	Non-ISO Line Miles	---		571 - Poles and Structures
47	Total Line Miles	---	= L45 + L46	571 - Insulators and Conductors
48	Line Miles Percent ISO	- %	= L45 / L47	571 - Transmission Line Rights of Way
49				
50	e) Underground Line Miles	Values	Notes	Applied to Accounts
51	ISO Underground Line Miles	---		564 - Underground Line Expense
52	Non-ISO Underground Line Miles	---		572 - Maintenance of Underground Transmission Lines
53	Total Underground Line Miles	---	= L51 + L52	
54	Underground Line Miles Percent ISO	- %	= L51 / L53	
55				
56	f) Line Rents Costs	Values	Notes	Applied to Accounts
57	ISO Line Rent Costs	---		567 - Line Rents
58	Non-ISO Line Rent Costs	---		
59	Total Line Rent Costs	---	= L57 + L58	
60	Line Rent Costs Percent ISO	- %	= L57 / L59	
61				
62	g) Morongo Acres	Values	Notes	Applied to Accounts
63	ISO Morongo Acres	---		567 - Morongo Lease
64	Non-ISO Morongo Acres	---		
65	Total Morongo Acres	---	= L63 + L64	
66	Morongo Acres Percent ISO	- %	= L63 / L65	
67				
68	h) Transformers	Values	Notes	Applied to Accounts
69	ISO Transformers	---		570 - Maintenance of Power Transformers
70	Non-ISO Transformers	---		
71	Total Transformers	---	= L69 + L70	
72	Transformers Percent ISO	- %	= L69 / L71	
73				
74	i) Circuit Breakers	Values	Notes	Applied to Accounts
75	ISO Circuit Breakers	---		570 - Maintenance of Transmission Circuit Breakers
76	Non-ISO Circuit Breakers	---		
77	Total Circuit Breakers	---	= L75 + L76	
78	Circuit Breakers Percent ISO	- %	= L75 / L77	
79				
80	j) Voltage Control Equipment	Values	Notes	Applied to Accounts
81	ISO Voltage Control Equipment	---		570 - Maintenance of Transmission Voltage Equipment
82	Non-ISO Voltage Control Equipment	---		
83	Total Voltage Control Equipment	---	= L81 + L82	
84	Voltage Control Equipment Percent ISO	- %	= L81 / L83	
85				
86	k) Substation Work Order Cost	Values	Notes	Applied to Accounts
87	ISO Substation Work Order Costs	---		570 - Substation Work Order Related Expense
88	Non-ISO Substation Work Order Costs	---		
89	Total Substation Work Order Costs	---	= L87 + L88	
90	Substation Work Order Costs Percent ISO	- %	= L87 / L89	
91				
92	l) Transmission Work Order Cost	Values	Notes	Applied to Accounts
93	ISO Transmission Work Order Costs	---		571 - Transmission Work Order Related Expense
94	Non-ISO Transmission Work Order Costs	---		
95	Total Transmission Work Order Costs	---	= L93 + L94	
96	Transmission Work Order Costs Percent ISO	- %	= L93 / L95	
97				

**Schedule 27
Allocation Factors**

98	m) Transmission Facility Property Damage	Values	Notes	Applied to Accounts
99	ISO Transmission Fac. Property Damage	---		573 - Provision for Property Damage Expense to Trans. Fac.
100	Non-ISO Transmission Fac. Property Damage	---		
101	Total Transmission Facility Property Damage	---	= L99 + L100	
102	Trans. Fac. Property Damage Percent ISO		- % = L99 / L101	
103				
104	n) Distribution Transformers	Values	Notes	Applied to Accounts
105	ISO Distribution Transformers	---		592 - Maintenance of Distribution Transformers
106	Non-ISO Distribution Transformers	---		
107	Total Distribution Transformers	---	= L105 + L106	
108	Distribution Transformers Percent ISO		- % = L105 / L107	
109				
110	o) Distribution Circuit Breakers	Values	Notes	Applied to Accounts
111	ISO Distribution Circuit Breakers	---		592 - Maintenance of Distribution Circuit Breakers
112	Non-ISO Distribution Circuit Breakers	---		
113	Total Distribution Circuit Breakers	---	= L111 + L112	
114	Distribution Circuit Breakers Percent ISO		- % = L111 / L113	
115				
116	p) Distribution Voltage Control Equipment	Values	Notes	Applied to Accounts
117	ISO Distribution Voltage Control Equipment	---		592 - Maintenance of Distribution Voltage Control Equipment
118	Non-ISO Distribution Voltage Control Equip.	---		
119	Total Distribution Voltage Control Equipment	---	= L117 + L118	
120	Distribution Voltage Control Equip. Pct. ISO		- % = L117 / L119	

**Schedule 28
FF and U**

Franchise Fees and Uncollectibles Expense Factors

1) Approved Franchise Fee Factor(s)

Inputs are shaded yellow

<u>Line</u>	<u>From</u>	<u>To</u>	<u>Days in Prior Year</u>	<u>FF Factor</u>	<u>Reference</u>
1	---	---	---	- %	---
2	---	---	---	- %	---

2) Approved Uncollectibles Expense Factor(s)

	<u>From</u>	<u>To</u>	<u>Days in Prior Year</u>	<u>U Factor</u>	<u>Reference</u>
3	---	---	---	- %	---
4	---	---	---	- %	---

3) FF and U Factors

	<u>Prior Year</u>	<u>FF Factor</u>	<u>U Factor</u>	<u>Notes</u>
5	---	- %	- %	Calculated according to Instruction 3

Notes:

1) Franchise Fees represent payments that SCE makes to municipal entities for the right to locate facilities within the municipality.

Instructions:

- 1) Enter Franchise Fee and Uncollectibles Factors as approved by the California Public Utilities Commission ("CPUC") in modules 1 and 2 above pursuant to Instruction 2. If approved factors changed during Prior Year, enter both, and note period of time for which each applies in "From" and "To" columns, and number of days each was in effect during the Prior Year in "Days in Prior Year" Column.
- 2) Franchise Fees Factor is calculated from CPUC Decision by dividing adopted Franchise Fees by Total Operating Revenues less Franchise Fees. Uncollectibles Factor is calculated by dividing adopted Uncollectibles expense by Total Operating revenues less Uncollectibles Expense. Resulting FF & U Factors represent factors that, when applied to TRR without FF and U will correctly determine FF and U expense.
- 3) Calculate in module 3 the weighted average FF and U factors from the factors in modules 1 and 2 based on the number of days each FF and U factor was in effect during the Prior Year at issue.

	<u>Percent</u>	<u>Calculation</u>
Prior Year FF Factor:	- %	((L1 FF Factor * L1 Days) + (L2 FF Factor * L2 Days))/365
Prior Year U Factor:	- %	((L3 U Factor * L3 Days) + (L4 U Factor * L4 Days))/365

**Schedule 29
Wholesale TRRs**

CALCULATION OF SCE WHOLESALE HIGH AND LOW VOLTAGE TRRS

<u>Line</u>	<u>TRR Values</u>	<u>Notes</u>	<u>Source</u>
1	\$ - = Wholesale Base TRR		1-BaseTRR, Line 89
2	\$ - = Total Wholesale TRBAA	Note 1	---
3	\$ - = HV Wholesale TRBAA		---
4	\$ - = LV Wholesale TRBAA		---
5	\$ - = Total Standby Transmission Revenues	Note 2	SCE Retail Standby Rate Revenue
6	- % = HV Allocation Factor		31-HVLV, Line 37
7	- % = LV Allocation Factor		31-HVLV, Line 37

Inputs are shaded yellow

Calculation of Total High Voltage and Low Voltage components of Wholesale TRR

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Source</u>
	<u>TOTAL</u>	<u>High Voltage</u>	<u>Low Voltage</u>	
8	Wholesale Base TRR: \$ -	\$ -	\$ -	See Note 3
9	CWIP Component of Wholesale Base TRR: \$ -	\$ -	\$ -	See Note 4
10	Non-CWIP Component of Wholesale Base TRR: \$ -	\$ -	\$ -	See Note 5
11	Wholesale TRBAA: \$ -	\$ -	\$ -	Lines 2 to 4
12	Less Standby Transmission Revenues: \$ -	\$ -	\$ -	See Note 6
13	Components of Wholesale Transmission Revenue Requirement: \$ -	\$ -	\$ -	Sum of Lines 8, 11, and 12

Notes:

- 1) TRBAA is "Transmission Revenue Balancing Account Adjustment". The TRBAA is determined pursuant to SCE's Transmission Owner Tariff and may be revised each January 1, upon commission acceptance of a revised TRBAA amount, or upon the date the Commission orders.
- 2) From 33-RetailRates. See Line: ---
- 3) Column 1 is from Line 1.
 Column 2 equals Column 1 * Line 6.
 Column 3 equals Column 1 * Line 7.
- 4) From 24-CWIPTRR, Line 88. All High Voltage.
- 5) Line 8 - Line 9
- 6) Column 1 is from Line 5.
 Column 2 equals Column 1 * Line 6.
 Column 3 equals Column 1 * Line 7.

**Schedule 30
Wholesale Rates**

Calculation of SCE Wholesale Rates (See Note 1)

SCE's wholesale rates are as follows:

- 1) Low Voltage Access Charge
- 2) Low Voltage Wheeling Access Charge
- 3) High Voltage Utility-Specific Rate
- 4) HV Existing Contracts Access Charge
- 5) LV Existing Contracts Access Charge

Calculation of Low Voltage Access Charge:

<u>Line</u>				<u>Source</u>
1	LV TRR = \$	-		29-WholesaleTRRs, Line 13, C3
2	Gross Load =	---	MWh	32-Gross Load, Line 3
3	Low Voltage Access Charge = \$	-	per kWh	Line 1 / (Line 2 * 1000)

Calculation of Low Voltage Wheeling Access Charge:

				<u>Source</u>
4	LV TRR = \$	-		29-WholesaleTRRs, Line 13, C3
5	Gross Load =	---	MWh	32-Gross Load, Line 3
6	Low Voltage Wheeling Access Charge = \$	-	per kWh	Line 4 / (Line 5 * 1000)

Calculation of High Voltage Utility Specific Rate:

(used by ISO in billing of ISO TAC)

				<u>Source</u>
7	SCE HV TRR = \$	-		29-WholesaleTRRs, Line 13, C2
8	Gross Load =	---	MWh	32-Gross Load, Line 3
9	High Voltage Utility-Specific Rate = \$	-	per kWh	Line 7 / (Line 8 * 1000)

Calculation of High Voltage Existing Contracts Access Charge:

				<u>Source</u>
10	HV Wholesale TRR = \$	-		29-WholesaleTRRs, Line 13, C2
11	Sum of Monthly Peak Demands:	---	MW	32-Gross Load, Line 4
12	HV Existing Contracts Access Charge: \$	-	per kW	Line 10 / (Line 11 * 1000)

Calculation of Low Voltage Existing Contracts Access Charge:

				<u>Source</u>
13	LV Wholesale TRR = \$	-		29-WholesaleTRRs, Line 13, C3
14	Sum of Monthly Peak Demands:	---	MW	32-Gross Load, Line 4
15	LV Existing Contracts Access Charge: \$	-	per kW	Line 13 / (Line 14 * 1000)

Notes:

1) SCE's wholesale rates are subject to revision upon acceptance by the Commission of a revised TRBAA amount. See Note 1 on 29-WholesaleTRRs.

**Schedule 31
High and Low Voltage Gross Plant**

Derivation of High Voltage and Low Voltage Gross Plant Percentages

Determination of HV and LV Gross Plant Percentages for ISO Transmission Plant in accordance with ISO Tariff Appendix F, Schedule 3, Section 12.

Input cells are shaded yellow

HV and LV Components of Total ISO Plant on Lines 2, 3, 7, 8, and 9 are from the Plant Study, performed pursuant to Section 9 of Appendix IX:

A) Total ISO Plant from Prior Year					HV Land	LV Land	HV Structures	LV Structures	HV/LV Transformers
Classification of Facility:	Total ISO Gross Plant	Land	Structures						
Line 1	Lines:								
2	HV Transmission Lines	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	LV Transmission Lines	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	Total Transmission Lines (L 2 + L 3):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	Substations:								
7	HV Substations (>= 200 kV)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	Straddle Subs (Cross 200 kV bound.):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	LV Substations (Less Than 220kV)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	Total all Substations (L7 + L8 + L9)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	Total Lines and Substations	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	Gross Plant that can directly be determined to be HV or LV:								
17		High Voltage	Low Voltage	Total	Notes:				
18	Land	\$ -	\$ -	\$ -	From above Line 12				
19	Structures	\$ -	\$ -	\$ -	From above Line 12				
20	Total Determined HV/LV:	\$ -	\$ -	\$ -	Sum of lines 18 and 19				
21	Gross Plant Percentages (Prior Year):	- %	- %		Percent of Total				
23	Straddling Transformers	\$ -	\$ -	\$ -	Straddling Transformers split by Gross Plant Percentages on Line 21				
24	Abandoned Plant (EOY)	\$ -	\$ -	\$ -	See Notes 1 and 2 below				
25	Total HV and LV Gross Plant for Prior Year	\$ -	\$ -	\$ -	Line 20 + Line 23 + Line 24				
28	B) Gross Plant Percentage for the Rate Effective Period:								
31		High Voltage	Low Voltage	Total	Notes:				
32	Total HV and LV Gross Plant for Prior Year	\$ -	\$ -	\$ -	Line 25				
33	In Service Additions in Rate Effective Period:	\$ -	\$ -	\$ -	13-Month Average: 16-PlantAdditions, Line 25, Cols 7 (for Total) and 12 (for LV). HV = C7 - C12.				
34	CWIP in Rate Effective Period	\$ -	\$ -	\$ -	13 Month Average: 10-CWIP, Line 54, Col. 8				
35	Total HV and LV Gross Plant for REP	\$ -	\$ -	\$ -	Line 32 + Line 33 + Line 34				
37	HV and LV Gross Plant Percentages:	- %	- %		Percent of Total on Line 35				
38	(HV Allocation Factor and								
39	LV Allocation Factor)								

Notes:

- 1) For High Voltage Column, sum of EOY HV Abandoned Plant for all Projects on Schedule 12 for EOY of Prior Year
- 2) For Low Voltage Column, Sum of EOY Abandoned Plant less HV Abandoned Plant for all Projects on Schedule 12 for EOY of Prior Year.

**Schedule 32
Gross Load**

Calculation of Forecast Gross Load

<u>Line</u>	<u>MWh</u>	<u>Calculation</u>	<u>Source</u>
1 SCE Retail Sales at ISO Grid level:	---		Note 1
2 Pump Load forecast:	---		Note 2
3 Forecast Gross Load:	---	Line 1 + Line 2	Sum of above
4 Forecast 12-CP Retail Load:	---		Note 1

Notes:

- 1) Latest SCE approved sales forecast as of April 15 of each year.
- 2) SCE pump load forecast as of April 15 of each year.
- 3) The load forecast used in Schedule 32 shall be for the calendar year in which the rates are to be in effect.

**Schedule 33
Retail Transmission Rates**

Calculation of SCE Retail Transmission Rates

Retail Base TRR: \$ - Source BaseTRR WS, Line 86 Input cells are shaded yellow

1) Derivation of "Total Demand Rate" and "Total Energy Rate":

Line	CPUC Rate Group	12-CP factors	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11
			Note 1		Note 2	Note 3	Note 4			Note 5	Note 5	Note 5	
			Sales Forecast Billing Determinants:										
			= Retail Base TRR * Line1:Col1	Applies to kWh charges	Applies to supplemental kW demand charges	Applies to contracted standby kW demand charges	= Line1:Col2 / (Line1:Col3*10^6)	= Line1:Col2 / ((Line1:Col4 + Line1:Col5)*10^3)	Recorded Billing Determinants: to be applied to the Supplemental kW demand charges, and the Contracted Standby kW demand charges				
			Total Allocated costs	GWh	Maximum demand - MW	Standby demand - MW	Total energy rate - \$/kWh	Total demand rate - \$/kW-month	GWh	Maximum demand - MW	Standby demand - MW	Notes	
1a	Domestic	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1b	GS-1	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1b ₂	GS-1 continued							\$ -	\$ -	\$ -	\$ -	-	Note 6
1c	TC-1	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1d	GS-2	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1e	TOU-GS-3	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1f	TOU-8-SEC	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1g	TOU-8-PRI	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1h	TOU-8-SUB	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1i	TOU-8-Standby-SEC	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1j	TOU-8-Standby-PRI	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1k	TOU-8-Standby-SUB	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1l	TOU-PA-2	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1m	TOU-PA-3	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1n	Street Lighting	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1o	---												
2	Totals:	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	

2) Determination of Standby Demand Rates for Rate Groups

Line	CPUC Rate Group	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7
		from Line1:Col2	from Line44:Col3	from Line44:Col4	= Line9:Col2 / Line9:Col3	= Line9:Col1 * Line9:Col4	from Lin1:Col5	= Line9:Col5 / Line9:Col6 / 10^3
9	TOU-8-Standby-SEC	\$ -	-	-	-	\$ -	-	\$ -
9b	TOU-8-Standby-PRI	\$ -	-	-	-	\$ -	-	\$ -
9c	TOU-8-Standby-SUB	\$ -	-	-	-	\$ -	-	\$ -
9d	---							

**Schedule 33
Retail Transmission Rates**

11 3) End-User Transmission Rates

12 **Col 1** **Col 2** **Col 3** **Col 4** **Col 5** **Col 6** **Col 7** **Col 8** **Col 9** **Col 10**
 13 from Line1:Col2 = Line16:Col1 - = Line16:Col7 *
 Line16:Col3 Line1:Col5 *10^3
 = Line16:Col2 / = Line16:Col2 / from Line9:Col7 = Line16:Col6 * = Line16:Col7 *
 (Line1:Col3 * Line1:Col4 / 10^3 0.746 0.746
 10^6)

14		Note 7			Note 8		Note 9			
15	CPUC Rate Group	Total Allocated costs	Revenue associates with Supplemental Demand or Energy	Standby Demand Revenue	Energy Charge - \$/kWh	Supplemental Demand Charge - \$/kW-month	Contracted standby kW demand Charge - \$/kW-month	Supplemental Demand Charge - \$/HP-month	Contracted standby kW demand Charge - \$/HP-month	Notes
16a	Domestic	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16b	GS-1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Note 10
16c	TC-1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16d	GS-2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16e	TOU-GS-3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16f	TOU-8-SEC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16g	TOU-8-PRI	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16h	TOU-8-SUB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16i	TOU-8-Standby-SEC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16j	TOU-8-Standby-PRI	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16k	TOU-8-Standby-SUB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16l	TOU-PA-2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Note 11
16m	TOU-PA-3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16n	Street Lighting	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16o	---									
17	Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

18 Notes:

- 1) See Col 9 of Lines 35a, 35b, 35c, etc.
- 2) Sales forecast in total Giga-watt hours usage - applies to non-demand charge schedules, represents the customers' total annual GWh usage
- 3) Sales forecast pertaining to the sum of monthly maximum supplemental Mega-watt demand, applies to demand charge schedules
- 4) Sales forecast pertaining to the sum of monthly contracted standby Mega-watt demand, applies to standby schedules
- 5) Recorded sales from Sample meters adjusted for population - use to set the total demand rate for the optional time-of-use schedules within the GS-1 rate group
- 6) Total demand rate for the optional time-of-use schedules within the GS-1 rate group, = (Line1b:Col6 * Line1b:Col8 * 10^6) / ((Line1b:Col9 + Line1b:Col10) * 10^3). Line 1b₂:Col8 = Line 1b:Col6 * Line 1b:Col8 * 10^6.
- 7) For optional time-of-use schedules within the GS-1 rate group, = (Line16:Col7 * Line1b:Col10 * 10^3)
- 8) For optional time-of-use schedules within the GS-1 rate group (Line16b:Col6), = (Line1b₂:Col8 - Line16:Col3) / Line1b:Col9 / 10^3
- 9) For the non TOU-8-Standby rate group, it is the minimum of Line16i:Col7, or the total demand rate in Line1:Col7
- 10) Applicable to time-of-use schedules within the GS-1 rate group
- 11) Applicable to the optional schedules that contain horse power charge such as PA-1

20
21

**Schedule 33
Retail Transmission Rates**

22 Rate Schedules in each CPUC Rate Group:

23
24

25	CPUC Rate Group	Rate Schedules included in Each Rate Group in the Rate Effective Period
26a	Domestic	
26b	GS-1	
26c	TC-1	
26d	GS-2	
26e	TOU-GS-3	
26f	TOU-8-SEC	
26g	TOU-8-PRI	
26h	TOU-8-SUB	
26i	TOU-8-Standby-SEC	
26j	TOU-8-Standby-PRI	
26k	TOU-8-Standby-SUB	
26l	TOU-PA-2	
26m	TOU-PA-3	
26n	Street Lighting	
26o	---	

27
28

29 Recorded 12-CP Load Data by Rate Group (MW)

30 Col 1 Col 2 Col 3 Col 4 Col 5 Col 6 Col 7 Col 8 Col 9

31
$$\text{Line35:}(\text{Col1}+\text{Col2}+\text{Col3})/3$$
 =
$$\text{Line35:}(\text{Col4}*\text{Col5} / \text{Col6}*\text{Col7})$$
 =
$$\text{Line35:}(\text{Col8} / \text{total of Col8})$$

32

33		12-CP MW								
34	CPUC Rate Group	-	-	-	3-Year Average	Line losses	Recorded GWh	Sales Forecast - GWh	Loss Adjusted Average 12-CP	12-CP Allocation factors
35a	Domestic	-	-	-	-	-	-	-	-	-%
35b	GS-1	-	-	-	-	-	-	-	-	-%
35c	TC-1	-	-	-	-	-	-	-	-	-%
35d	GS-2	-	-	-	-	-	-	-	-	-%
35e	TOU-GS-3	-	-	-	-	-	-	-	-	-%
35f	TOU-8-SEC	-	-	-	-	-	-	-	-	-%
35g	TOU-8-PRI	-	-	-	-	-	-	-	-	-%
35h	TOU-8-SUB	-	-	-	-	-	-	-	-	-%
35i	TOU-8-Standby-SEC	-	-	-	-	-	-	-	-	-%
35j	TOU-8-Standby-PRI	-	-	-	-	-	-	-	-	-%
35k	TOU-8-Standby-SUB	-	-	-	-	-	-	-	-	-%
35l	TOU-PA-2	-	-	-	-	-	-	-	-	-%
35m	TOU-PA-3	-	-	-	-	-	-	-	-	-%
35n	Street Lighting	-	-	-	-	-	-	-	-	-%
35o	---	-	-	-	-	-	-	-	-	-%
36	Totals:	-	-	-	-	-	-	-	-	-

37

38

39 Allocation Factors for Backup Rates:

40 Col 1 Col 2 Col 3 Col 4

41
$$\text{=Line44:Col1} * \text{from Line35:Col8}$$

42
$$\text{Line44:Col2}$$

43

43	CPUC Rate Group	12 CP at Backup Load	Line losses	Adjusted 12-CP at backup load	Adjusted 12-CP at total load
44a	TOU-8-Standby-SEC	-	-	-	-
44b	TOU-8-Standby-PRI	-	-	-	-
44c	TOU-8-Standby-SUB	-	-	-	-
44d	---	-	-	-	-

**Schedule 34
Unfunded Reserves**

Determination of Unfunded Reserves

Line		Reference			Prior Year Amount
1					
2					
3					
4					
5					
6	Unfunded Reserves (EOY):	(Line 17, Col 2)			\$ -
7	Unfunded Reserves (Average BOY/EOY):	(Line 17, Col 3)			\$ -
8					
9					
10					
11					
12	Description of Issue				
13	Unfunded Reserves				
14	Provision for Injuries and Damages	(Line 2624)	\$ -	\$ -	\$ -
15	Provision for Vac/Sick Leave	(Line 3329)	\$ -	\$ -	\$ -
16	Provision for Supplemental Executive Retirement Plan	(Line 4236)	\$ -	\$ -	\$ -
17	Totals:	(Line 14 + Line 15 + Line 16)	\$ -	\$ -	\$ -
18					
19	Calculations				
20					
21	Injuries and Damages		BOY	EOY	Average BOY/EOY
22	Injuries and Damages - Acct. 2251010	Company Records - Input (Negative)	\$ -	\$ -	
23	Tax Impact	(-Line 22 x (1-BaseTRR, Line 58))	\$ -	\$ -	
24	Net Injuries and Damages	(Line 22 + Line 23)	\$ -	\$ -	
25 23	Transmission Wages and Salary Allocation Factor	(27-Allocators, Line 9)	-	-	
26 24	ISO Transmission Rate Base Applicable	(Line 24 22 x Line 25 23)	\$ -	\$ -	\$ -
27 25					
28 26	Vacation Leave				
29 27	Vacation and Personal Time Accruals - Acct. 2350080	Company Records - Input (Negative)	\$ -	\$ -	
30	Tax Impact	(-Line 29 x (1-BaseTRR, Line 58))	\$ -	\$ -	
31	Net Vacation Leave	(Line 29 + Line 30)	\$ -	\$ -	
32 28	Transmission Wages and Salary Allocation Factor	(27-Allocators, Line 9)	-	-	
33 29	ISO Transmission Rate Base Applicable	(Line 34 27 x Line 32 28)	\$ -	\$ -	\$ -
34 30					
35 31	Supplemental Executive Retirement Plan				
36 32	Supplemental Executive Retirement Plan	Company Records - Input (Negative)	\$ -	\$ -	
37 33	Times:	Applicable Rate Base Percentage	50%	50%	
38 34	Sub-Total Supplemental Executive Retirement Plan	(Line 36 32 x Line 37 33)	\$ -	\$ -	
39	Tax Impact	(-Line 38 x (1-BaseTRR, Line 58))	\$ -	\$ -	
40	Net Supplemental Executive Retirement Plan	(Line 38 + Line 39)	\$ -	\$ -	
41 35	Transmission Wages and Salary Allocation Factor	(27-Allocators, Line 9)	-	-	
42 36	ISO Transmission Rate Base Applicable	(Line 40 34 x Line 41 35)	\$ -	\$ -	\$ -

**Schedule 35
PBOPs**

Determination of PBOPs Filing Requirement and PBOPs Filing Amounts

Complete Lines 1-9 of this Schedule every other Annual Update beginning with the Annual Update submitted in 2014 (for Rate Year 2015).
Complete Lines 10-14 every Annual Update beginning with the Annual Update submitted in 2014 (for Rate Year 2015).

Pursuant to Section 8.b of the formula rate protocols, SCE must make a filing to adjust the current Authorized PBOPs Expense Amount if the absolute value of the sum of the Cumulative PBOP Recovery Difference and the Future PBOPs Recovery Difference is greater than 20% of the sum of SCE's forecast PBOP expense for the current year and the following year.

Check of above-described condition:

<u>Line</u>		<u>Years</u>	<u>Amount</u>	<u>Source</u>
1	Cumulative PBOPs Recovery Difference	---	\$ -	Note 1
2	Future PBOPs Recovery Difference	---	\$ -	Note 2
3	Absolute Value of sum of a and b:		\$ -	Absolute Value (Sum of L1 and L2)
4	20% of Two-Year Forecast PBOPs Expenses		\$ -	Note 2, Line i

If amount on Line 3 is greater than amount on Line 4, then SCE must make filing.
Is Filing Necessary? Y/N

Calculation
If (L3>L4) then "Yes", else "No"

Amount of PBOPs Expenses that SCE must file for if filing is necessary:

<u>Line</u>	<u>Year</u>	<u>(C1)</u> Note 2, d-h <u>Forecast PBOPs Expenses</u>	<u>(C2)</u> 50% of <u>Cumulative PBOPs Recovery Difference</u>	<u>(C3)</u> <u>Filing PBOPs Expense</u>	<u>Calculation for Columns 2 and 3</u>
5	---	\$ -	\$ -	\$ -	C2 = L1 * 0.5, C3 = C1 + C2
6	---	\$ -	\$ -	\$ -	C2 = L1 * 0.5, C3 = C1 + C2
7	---	\$ -	---	\$ -	C2 NA, C3 =Avg of L7,L8,L9, C1
8	---	\$ -	---	\$ -	C2 NA, C3 =Avg of L7,L8,L9, C1
9	---	\$ -	---	\$ -	C2 NA, C3 =Avg of L7,L8,L9, C1

Calculation of PBOPs True Up TRR Adjustment (See Note 3):

<u>Line</u>		<u>Amount</u>	<u>Source</u>
10	Authorized PBOPs Expense Amount for Prior Year:	\$ -	Note 1 for Prior Year
11	Current Authorized PBOPs Expense Amount:	\$ -	Sch. 20 Note 3, Line a
12	Reduction from previous year:	\$ -	Line 10 - Line 11
13	Wages and Salaries Allocation Factor:	- %	27-Allocators, Line 9
14	PBOPs True Up TRR Adjustment:	\$ -	Line 12 * Line 13

Notes:

1) The Cumulative PBOPs Recovery Difference is the cumulative over-recovery or under-recovery of SCE's PBOPs expense amount during the period beginning on the date the currently-effective Authorized PBOBs Expense Amounts became effective and ending on December 31 of the immediately preceding year ("Prior PBOPs Recovery Period")

	<u>Year</u>	<u>Amount</u>	<u>Decision Reference</u>
Current Authorized PBOPs Expense Amounts:		\$ -	
(See Instruction 1)		\$ -	
...			

Calculation of Cumulative PBOPs Recovery Difference (see Instruction 2):

	<u>(C1)</u>	<u>(C2)</u>	<u>(C3)</u>	<u>(C4)</u>	<u>(C5)</u>
			<u>Previous Over (-) or Under (+) Recovery</u>	<u>= C2 - C3 Adjusted PBOPs Recovery</u>	<u>= C1 - C4 Over (-) or Under (+) Recovery</u>
<u>Year</u>	<u>PBOPs Expenses</u>	<u>PBOPs Recovery</u>			
First Year currently-effective	---	\$ -	\$ -	\$ -	\$ -
PBOPs Amounts became effective:	---	\$ -	\$ -	\$ -	\$ -
...					
			Cumulative PBOP Recovery Difference: \$ -		Sum of above

**Schedule 35
PBOPs**

- 2) The Future PBOP Recovery Difference is the difference between:
 a) The sum of SCE's Forecast PBOP Expense for the current year and next year ("Projected Expense"); and
 b) The sum of SCE's PBOPs Expense amount to be recovered under its Formula Rate for the current year and the next year at the current Authorized PBOPs Expense Amount ("Projected Recovery").

Calculation of Future PBOPs Recovery Difference:

	<u>Amount</u>	<u>Calculation</u>
a	Projected Expense: \$ -	Sum of first two years of Forecast PBOPs Expenses
b	Projected Recovery: \$ -	Sum from Note 1 for current and next year.
c	Future PBOPs Recovery Difference: \$ -	Projected Expense less Projected Recovery

Five Year Forecast PBOPs Expenses:

	<u>Forecast PBOPs</u>	
	<u>Year</u>	<u>Expenses</u>
d	---	\$ -
e	---	\$ -
f	---	\$ -
g	---	\$ -
h	---	\$ -

i	Twenty Percent of sum of forecast PBOPs Expense for current Rate Year and Immediately succeeding Rate Year: \$ -	<u>Calculation</u> (d+e) * 0.2
---	--	-----------------------------------

- 3) The PBOPs True Up TRR Adjustment determines the amount by which the True Up TRR for the Prior Year should be adjusted in order to correctly reflect the Authorized PBOPs Expense Amount that was in effect for the Prior Year (rather than the stated amount that is in effect for the current year as shown on Schedule 20, Note 3, Line a).

Instructions:

- "Current Authorized PBOPs Expense Amounts" in Note 1 are the amounts in effect beginning the first year these amounts were authorized. This schedule is to be filled out (if required by the protocols) utilizing the amounts in effect at that time. If a filing to revise the Authorized PBOPs Expense Amounts is required, SCE shall make such filing after the Draft Annual Update is posted. SCE shall request that the Commission make the revised Authorized PBOPs Expense Amounts (as determined on Lines 5-9) effective beginning on January 1 of the filing year.
 If the Commission approves SCE's filing, the Authorized PBOPs Expense Amount on Schedule 20, Note 3, Line a for the subsequent Annual Update shall then correspond to the first "Filing PBOPs Expense" in Column 3, Line 5 above. Absent another filing, subsequent Authorized PBOPs Expense Amounts in subsequent Annual Updates will correspond to the amounts in lines 6-9.
- Fill out table through the year immediately preceding the current calendar year in which the Annual Update is filed.
 Enter in C1 "PBOPs Expenses" for each year equal to SCE's actual PBOPs expenses.
 Enter in C2 PBOPs Recovery based on Commission-approved amounts from most recent PBOPs filing for each year in Prior PBOPs Recovery Period.
 Enter in C3 "Previous Over (-) or Under (+) Recovery" from previous filing to revise PBOPs amounts (Lines 5 and 6, C2), if any. Enter with same sign, and corresponding to the years over which it was amortized.
 C4 "Adjusted PBOPs Recovery" represents PBOPs Recovery with the previous period over or undercollection removed.

APPENDIX IX

ATTACHMENT 2

FORMULA RATE SPREADSHEET

EFFECTIVE JANUARY 1, 2015

CLEAN

Attachment 2 to Appendix IX

Formula Rate Spreadsheet

Table of Contents

<u>Worksheet Name</u>	<u>Schedule</u>	<u>Purpose</u>
Overview		Base TRR Components.
BaseTRR	1	Full Development of Retail and Wholesale Base TRRs
IFPTRR	2	Calculation of the Incremental Forecast Period TRR
TrueUpAdjust	3	Calculation of the True Up Adjustment
TUTRR	4	Calculation of the True Up TRR
ROR	5	Determination of Capital Structure
PlantInService	6	Determination of Plant In Service balances
PlantStudy	7	Summary of Split of T&D Plant into ISO and Non-ISO
AccDep	8	Calculation of Accumulated Depreciation
ADIT	9	Calculation of Accumulated Deferred Income Taxes
CWIP	10	Presentation of Prior Year CWIP and Forecast Period Incremental CWIP
PHFU	11	Calculation of Plant Held for Future Use
AbandonedPlant	12	Calculation of Abandoned Plant
WorkCap	13	Calculation of Materials and Supplies and Prepayments
IncentivePlant	14	Summary of Incentive Plant balances in the Prior Year
IncentiveAdder	15	Calculation of Incentive Adder component of the Prior Year TRR
PlantAdditions	16	Forecast Additions to Net Plant
Depreciation	17	Calculation of Depreciation Expense
DepRates	18	Presentation of Depreciation Rates
OandM	19	Calculation of Operations and Maintenance Expense
AandG	20	Calculation of Administrative and General Expense
RevenueCredits	21	Calculation of Revenue Credits
NUCs	22	Calculation of Network Upgrade Credits and Network Upgrade Interest Expense
RegAssets	23	Calculation of Regulatory Assets/Liabilities and Regulatory Debits
CWIPTRR	24	Calculation of Contribution of CWIP to TRRs
WholesaleDifference	25	Calculation of the Wholesale Difference to the Base TRR
TaxRates	26	Calculation of Composite Tax Rate
Allocators	27	Calculation of Allocation Factors
FFU	28	Calculation of Franchise Fees Factor and Uncollectibles Expense Factor
WholesaleTRRs	29	Calculation of components of SCE's Wholesale TRR
Wholesale Rates	30	Calculation of SCE's Wholesale transmission rates
HVLV	31	Calculation of High and Low Voltage percentages of Gross Plant
GrossLoad	32	Presentation of forecast Gross Load for wholesale rate calculations
RetailRates	33	Calculation of retail transmission rates
Unfunded Reserves	34	Calculation of Unfunded Reserves
PBOPs	35	PBOPs Filing Determination

Overview

Overview of SCE Retail Base TRR

SCE's retail Base Transmission Revenue Requirement is the sum of the following components:

<u>TRR Component</u>	<u>Amount</u>
Prior Year TRR	\$ -
Incremental Forecast Period TRR	\$ -
True-Up Adjustment	\$ -
Cost Adjustment	\$ -
Base TRR (retail)	\$ -

These components represent the following costs that SCE incurs:

- 1) The Prior Year TRR component is the TRR associated with the Prior Year (most recent calendar year).
The Prior Year TRR is calculated using End-of-Year Rate Base values, as set forth in the "1-BaseTRR" Worksheet.
- 2) The Incremental Forecast Period TRR is the component of Base TRR associated with forecast additions to in-service plant or CWIP, as set forth in the "2-IFPTRR" Worksheet.
- 3) The True Up Adjustment is a component of the Base TRR that reflects the difference between projected and actual costs, as set forth in the "3-TrueUpAdjust" Worksheet.
- 4) The Cost Adjustment component may be included as provided in the Tariff protocols.

**Schedule 1
Base TRR**

Southern California Edison Company

Cells shaded yellow are input cells

Formula Transmission Rate

<u>Line</u>	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>- Value</u>
RATE BASE			
1	ISO Transmission Plant	6-PlantInService, Line 19	\$ -
2	General Plant + Electric Miscellaneous Intangible Plant	6-PlantInService, Line 27	\$ -
3	Transmission Plant Held for Future Use	11-PHFU, Line 8	\$ -
4	Abandoned Plant	12-AbandonedPlant, Line 3	\$ -
<u>Working Capital amounts</u>			
5	Materials and Supplies	13-WorkCap, Line 16	\$ -
6	Prepayments	13-WorkCap, Line 36	\$ -
7	Cash Working Capital	(Line 65 + Line 66) / 16	\$ -
8	Working Capital	Line 5 + Line 6 + Line 7	\$ -
<u>Accumulated Depreciation Reserve Balances</u>			
9	Transmission Depreciation Reserve - ISO	8-AccDep, Line 13, Col. 12	\$ -
10	Distribution Depreciation Reserve - ISO	8-AccDep, Line 16, Col. 5	\$ -
11	General + Intangible Plant Depreciation Reserve	8-AccDep, Line 26	\$ -
12	Accumulated Depreciation Reserve	Line 9 + Line 10 + Line 11	\$ -
13	Accumulated Deferred Income Taxes	9-ADIT, Line 5, Col. 2	\$ -
14	CWIP Plant	14-IncentivePlant, L 12, Col 1	\$ -
15	Other Regulatory Assets/Liabilities	23-RegAssets, Line 14	\$ -
15a	Unfunded Reserves	34-UnfundedReserves, Line 6	\$ -
16	Network Upgrade Credits	22-NUCs, Line 5	\$ -
17	Rate Base	L1 + L2 + L3 + L4 + L8 + L12 + L13 + L14+ L15+ L15a + L16	\$ -
OTHER TAXES			
18	Sub-Total Local Taxes	Row __, Column i	\$ -
19	Transmission Plant Allocation Factor	FF1 263.2 (see note to left)	- %
20	Property Taxes	27-Allocators, Line 22 Line 18 * Line 19	\$ -
21	Payroll Taxes Expense		
22	FICA	Line 23 + Line 24+ Line 25	\$ -
23	Fed Ins Cont Amt -- Current	Row __, Column i	\$ -
24	FICA/OASDI Emp Incntv.	FF1 263 (see note to left)	\$ -
25	FICA/HIT Emp Incntv.	Row __, Column i	\$ -
26	CA SUI Current	FF1 263 (see note to left)	\$ -
27	Fed Unemp Tax Act- Current	Row __, Column i	\$ -
28	CADI Vol Plan Assess	FF1 263 (see note to left)	\$ -
29	SF Pyrl Exp Tx - SCE	Row __, Column i	\$ -
30	Total Electric Payroll Tax Expense	FF1 263.1 (see note to left)	\$ -
31	Capitalized Overhead portion of Electric Payroll Tax Expense	Line 22 + (Line 26 to Line 29)	\$ -
32	Remaining Electric Payroll Tax Expense to Allocate	26-TaxRates, Line 51	\$ -
33	Transmission Wages and Salaries Allocation Factor	Line 30 - Line 31	\$ -
34	Payroll Taxes Expense	27-Allocators, Line 9 Line 32 * Line 33	\$ -
35	Other Taxes	Line 20 + Line 34	\$ -

**Schedule 1
Base TRR**

Southern California Edison Company

Cells shaded yellow are input cells

Formula Transmission Rate

<u>Line</u>	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>- Value</u>
RETURN AND CAPITALIZATION CALCULATIONS			
<u>Debt</u>			
36	Long Term Debt Amount	5-ROR-1, Line 8	\$ -
37	Cost of Long Term Debt	5-ROR-1, Line 16	\$ -
38	Long Term Debt Cost Percentage	5-ROR-1, Line 17	- %
<u>Preferred Stock</u>			
39	Preferred Stock Amount	5-ROR-1, Line 21	\$ -
40	Cost of Preferred Stock	5-ROR-1, Line 25	\$ -
41	Preferred Stock Cost Percentage	5-ROR-1, Line 26	- %
<u>Equity</u>			
42	Common Stock Equity Amount	5-ROR-1, Line 32	\$ -
43	Total Capital	Line 36 + Line 39 + Line 42	\$ -
<u>Capital Percentages</u>			
44	Long Term Debt Capital Percentage	Line 36 / Line 43	- %
45	Preferred Stock Capital Percentage	Line 39 / Line 43	- %
46	Common Stock Capital Percentage	Line 42 / Line 43	- %
		Line 44 + Line 45 + Line 46	- %
<u>Annual Cost of Capital Components</u>			
47	Long Term Debt Cost Percentage	Line 38	- %
48	Preferred Stock Cost Percentage	Line 41	- %
49	Return on Common Equity	Note 1 SCE Return on Equity	9.80%
<u>Calculation of Cost of Capital Rate</u>			
50	Weighted Cost of Long Term Debt	Line 38 * Line 44	- %
51	Weighted Cost of Preferred Stock	Line 41 * Line 45	- %
52	Weighted Cost of Common Stock	Line 46 * Line 49	- %
53	Cost of Capital Rate	Line 50 + Line 51 + Line 52	- %
54	Equity Rate of Return Including Common and Preferred Stock	Used for Tax calculation Line 51 + Line 52	- %
55	Return on Capital: Rate Base times Cost of Capital Rate	Line 17 * Line 53	\$ -
INCOME TAXES			
56	Federal Income Tax Rate	26-Tax Rates, Line 1	- %
57	State Income Tax Rate	26-Tax Rates, Line 8	- %
58	Composite Tax Rate	= F + [S * (1 - F)] (L56 + L57) - (L56 * L57)	- %
<u>Calculation of Credits and Other:</u>			
59	Amortization of Excess Deferred Tax Liability	Note 2	\$200
60	Investment Tax Credit Flowed Through	Note 2	-\$520,000
61	South Georgia Income Tax Adjustment	Note 2	\$2,606,000
62	Credits and Other	Line 59 + Line 60 + Line 61	\$2,086,200
63	Income Taxes:	Formula on Line 64	\$ -
64	Income Taxes = [((RB * ER) + D) * (CTR/(1 - CTR))] + CO/(1 - CTR)		
Where:			
	RB = Rate Base	Line 17	
	ER = Equity Rate of Return Including Common and Preferred Stock	Line 54	
	CTR = Composite Tax Rate	Line 58	
	CO = Credits and Other	Line 62	
	D = Book Depreciation of AFUDC Equity Book Basis	SCE Records	\$ -

**Schedule 1
Base TRR**

Southern California Edison Company

Cells shaded yellow are input cells

Formula Transmission Rate

<u>Line</u>	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>- Value</u>
PRIOR YEAR TRANSMISSION REVENUE REQUIREMENT			
<u>Component of Prior Year TRR:</u>			
65	O&M Expense	19-OandM, Line 137, Col. 6	\$ -
66	A&G Expense	20-AandG, Line 23	\$ -
67	Network Upgrade Interest Expense	22-NUCs, Line 10	\$ -
68	Depreciation Expense	17-Depreciation, Line 70	\$ -
69	Abandoned Plant Amortization Expense	12-AbandonedPlant, Line 1	\$ -
70	Other Taxes	Line 35	\$ -
71	Revenue Credits	21-Revenue Credits, Line 44	\$ -
72	Return on Capital	Line 55	\$ -
73	Income Taxes	Line 63	\$ -
74	Gains and Losses on Trans. Plant Held for Future Use -- Land	11-PHFU, Line 10	\$ -
75	Amortization and Regulatory Debits/Credits	23-RegAssets, Line 16	\$ -
76	Prior Year Incentive Adder	15-IncentiveAdder, Line 14	\$ -
77	Total without FF&U	Sum of Lines 65 to 76	\$ -
78	Franchise Fees Expense	L 77 * FF Factor (28-FFU, L 5)	\$ -
79	Uncollectibles Expense	L 77 * U Factor (28-FFU, L 5)	\$ -
80	Prior Year TRR	Line 77 + Line 78+ Line 79	\$ -
TOTAL BASE TRANSMISSION REVENUE REQUIREMENT			
<u>Calculation of Base Transmission Revenue Requirement</u>			
81	Prior Year TRR	Line 80	\$ -
82	Incremental Forecast Period TRR	2-IFPTRR, Line 82	\$ -
83	True Up Adjustment	3-TrueUpAdjust, Line 62	\$ -
84	Initial Prior Year?: --- If Initial Prior Year, enter "Yes", else "No"		
85	Cost Adjustment	Note 4	\$ -
86	Base Transmission Revenue Requirement (Retail)	For Retail Purposes	L 81 + L 82 + L 83 + L 85
<u>Wholesale Base Transmission Revenue Requirement</u>			
87	Base TRR (Retail)	Line 86	\$ -
88	Wholesale Difference to the Base TRR	25-WholesaleDifference, Line 44	\$ -
89	Wholesale Base Transmission Revenue Requirement	Line 87 + Line 88	\$ -

Notes:

- 1) No change in Return on Common Equity will be made absent a Section 205 filing at the Commission. Does not include any project-specific ROE adders. In the event that the Return on Common Equity is revised from the initial value, enter cite to Commission Order approving the revised ROE on following line.
Order approving revised ROE: ---
- 2) No change in "Credits and Other" terms will be made absent a filing at the Commission
- 3) The True Up Adjustment for the initial Base TRR is \$0.
- 4) Cost Adjustment may be included as provided in the Tariff protocols.

Schedule 2
Incremental Forecast Period TRR

Calculation of Incremental Forecast Period TRR ("IFPTRR")

The IFP TRR is equal to the sum of:

- 1) Forecast Plant Additions * AFCR
- 2) Forecast Period Incremental CWIP * AFCR for CWIP

1) Calculation of Annual Fixed Charge Rates:

Line a) Annual Fixed Charge Rate for CWIP ("AFCRCWIP")

1
2 AFCRCWIP represents the return and income tax costs associated with \$1 of CWIP,
3 expressed as a percent.

4
5 $AFCRCWIP = CLTD + (COS * (1/(1 - CTR)))$

6
7 where:

8 CLTD = Weighted Cost of Long Term Debt
9 COS = Weighted Cost of Common and Preferred Stock
10 CTR = Composite Tax Rate

Reference

11
12 Wtd. Cost of Long Term Debt: - % 1-BaseTRR, Line 50
13 Wtd. Cost of Common + Pref. Stock: - % 1-BaseTRR, Line 54
14 Composite Tax Rate: - % 1-BaseTRR, Line 58
15
16 AFCRCWIP = - % Line 12 + (Line 13 * (1/(1 - Line 14)))
17

b) Annual Fixed Charge Rate ("AFCR")

18
19
20 The AFCR is calculated by dividing the Prior Year TRR (without CWIP related costs)
21 by Net Plant:

22
23 $AFCR = (Prior\ Year\ TRR - CWIP-related\ costs) / Net\ Plant$
24

Determination of Net Plant:

Reference

25
26
27 Transmission Plant - ISO: \$ - 6-PlantInService, Line 13
28 Distribution Plant - ISO: \$ - 6-PlantInService, Line 16
29 Transmission Dep. Reserve - ISO: \$ - 8-AccDep, Line 13
30 Distribution Dep. Reserve - ISO: \$ - 8-AccDep, Line 16
31 Net Plant: \$ - (L27 + L28) - (L29 + L30)
32

Determination of Prior Year TRR without CWIP related costs:

a) Determination of CWIP-Related Costs

1) Direct (without ROE adder) CWIP costs

33
34
35
36
37 CWIP Plant - Prior Year: \$ - 10-CWIP, L 13 C1
38 AFCRCWIP: - % Line 16
39 Direct CWIP Related Costs: \$ - Line 37 * Line 38
40

2) CWIP ROE Adder costs:

41
42 IREF: \$ - 15-IncentiveAdder, Line 3
43
44 Tehachapi CWIP Amount: \$ - 10-CWIP, Line 13
45 Tehachapi ROE Adder %: - % 15-IncentiveAdder, Line 5
46 Tehachapi ROE Adder \$: \$ - Formula on Line 52
47
48 DCR CWIP Amount: \$ - 10-CWIP, Line 13
49 DCR ROE Adder %: - % 15-IncentiveAdder, Line 6
50 DCR ROE Adder \$: \$ - Formula on Line 52
51

52 $ROE\ Adder\ \$ = (CWIP/\$1,000,000) * IREF * (ROE\ Adder/1\%)$

53
54 CWIP Related Costs wo FF&U: \$ - Line 39 + Line 46 + Line 50
55 FF&U Expenses: \$ - (28-FFU, L5 FF Factor + U Factor) * L54
56 CWIP Related Costs with FF&U: \$ - Line 54 + Line 55
57

Schedule 2
Incremental Forecast Period TRR

58 b) Determination of AFCR:

59			
60	CWIP Related Costs wo FF&U: \$	-	Line 54
61	Prior Year TRR wo FF&U: \$	-	1-BaseTRR, Line 77
62	Prior Year TRR wo CWIP Related Costs: \$	-	Line 61 - Line 60
63	75% of O&M and A&G in Prior Year TRR: \$	-	(1-BaseTRR, Line 65 + Line 66) * .75
64	AFCR:	- %	(Line 62 - Line 63) / Line 31
65			

66 2) Calculation of IFP TRR

67			
68			<u>Reference</u>
69	Forecast Plant Additions: \$	-	16-PlantAdditions, L 25, C10
70	AFCR:	- %	Line 64
71	AFCR * Forecast Plant Additions: \$	-	Line 69 * Line 70
72			
73	Forecast Period Incremental CWIP: \$	-	10-CWIP, L 54, C8
74	AFCRCWIP:	- %	Line 16
75	AFCRCWIP * FP Incremental CWIP: \$	-	Line 73 * Line 74
76			
77	IFPTRR without FF&U: \$	-	Line 71 + Line 75
78			
79	Franchise Fees Expense: \$	-	Line 77 * FF (from 28-FFU, L 5)
80	Uncollectibles Expense: \$	-	Line 77 * U (from 28-FFU, L 5)
81			
82	Incremental Forecast Period TRR: \$	-	Line 77 + Line 79 + Line 80

**Schedule 3
True Up Adjustment**

Calculation of True Up Adjustment Component of TRR

1) Summary of True Up Adjustment calculation:

- a) Attribute True Up TRR to months in the Prior Year (see Note #1) to determine "Monthly True Up TRR" for each month (see Note #2). If formula was not in effect in Prior Year, do not populate Column 2 or 3, Lines 11 to 22.
- b) Determine monthly retail transmission revenues attributable to this formula transmission rate received during Prior Year.
- c) Compare costs in (a) to revenues in (b) on a monthly basis and determine "Cumulative Excess (-) or Shortfall (+) in Revenue with Interest".
- d) Continue interest calculation through the end of the previous Rate Effective Period (Line 31).
- e) Amortize this ending balance from (d) over the current Rate Effective Period so that the ending balance on Line 54 is equal to \$0.

2) Comparison of True Up TRR and Actual Retail Transmission Revenues received during the Prior Year, Including previous year True Up Adjustment.

Line		Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9
1	True Up TRR:		\$ -	Source: From 4-TUTRR,	Line 45					
2										
3										
4	Calculations:	See Note 2	See Note 3	See Note 4	= C2 - C3 + C 4	See Note 5	See Note 6	See Note 7	=C7 + C8	
5										
6										
7										
8										
9										
10	Month	Year	Monthly True Up TRR	Actual Retail Base Revenues	One-Time and Previous Period True Up Adjustment	Monthly Excess (-) or Shortfall (+) in Revenue	Monthly Interest Rate	Cumulative Excess (-) or Shortfall (+) in Revenue wo Interest for Current Month	Interest for Current Month	Cumulative Excess (-) or Shortfall (+) in Revenue with Interest
11	January	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
12	February	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
13	March	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
14	April	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
15	May	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
16	June	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
17	July	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
18	August	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
19	September	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
20	October	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
21	November	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
22	December	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
23	January	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
24	February	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
25	March	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
26	April	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
27	May	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
28	June	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
29	July	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
30	August	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
31	September	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
32	October	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
33	November	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
34	December	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
35										

**Schedule 3
True Up Adjustment**

36 3) Amortization of December balance over Rate Effective Period:

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>
37		See Note 8	See Note 9	See Note 10	=C3 + C4	See Note 11	=C5 + C6	= - C4
38								
39					Month			True Up
40		Monthly	Month		Ending	Interest	Month	Adjustment
41		Interest	Beginning		Balance	for Current	Ending	Received (+)/
42	Year	Rate	Balance	Amortization	wo Interest	Month	Balance	Returned (-)
43	January	-	- % \$	- \$	- \$	- \$	- \$	- \$
44	February	-	- % \$	- \$	- \$	- \$	- \$	- \$
45	March	-	- % \$	- \$	- \$	- \$	- \$	- \$
46	April	-	- % \$	- \$	- \$	- \$	- \$	- \$
47	May	-	- % \$	- \$	- \$	- \$	- \$	- \$
48	June	-	- % \$	- \$	- \$	- \$	- \$	- \$
49	July	-	- % \$	- \$	- \$	- \$	- \$	- \$
50	August	-	- % \$	- \$	- \$	- \$	- \$	- \$
51	September	-	- % \$	- \$	- \$	- \$	- \$	- \$
52	October	-	- % \$	- \$	- \$	- \$	- \$	- \$
53	November	-	- % \$	- \$	- \$	- \$	- \$	- \$
54	December	-	- % \$	- \$	- \$	- \$	- \$	- \$
55				\$	-	Shortfall or Excess Revenue in Prior Year:	\$	-
56								
57								
58								
59								
60								
61								
62								
63								
64								
65								
66								
67								
68								

Total Amortization in Rate Effective Period (See Instruction #4): \$ -

59 4) True Up Adjustment

			<u>Notes:</u>
60			
61	Shortfall or Excess Revenue in Prior Year:	\$ -	Column 8, Line 55
62	True Up Adjustment:	\$ -	Line 61. Positive amount is to be collected by SCE (included in Base TRR as a positive amount). Negative amount is to be returned to customers by SCE (included in Base TRR as a negative amount).
63			

64 5) Final True Up Adjustment

65 The Final True Up Adjustment begins on the month after the last True Up Adjustment and extends through the termination date of
66 this formula transmission rate.
67 The Final True Up Adjustment shall be calculated as above, with interest to the termination date of the Formula Transmission Rate.
68

**Schedule 3
True Up Adjustment**

69 Partial Year TRR Attribution Allocation Factors:

70	Partial Year		
71	Month	TRR AAF	Note:
72	January	6.376%	See Note 2.
73	February	5.655%	
74	March	7.183%	
75	April	8.224%	
76	May	8.018%	
77	June	8.945%	
78	July	9.891%	
79	August	10.141%	
80	September	10.218%	
81	October	9.179%	
82	November	7.530%	
83	December	<u>8.640%</u>	
84	Total:	100.000%	

86 Transmission Revenues: (Note 12)

87	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	
89	See Note 13	See Note 14					Sum of left	
91	Actual						Monthly	
92	Prior	Retail Base	Other	Public	Other		Total	
93	Year	Transmission	Transmission	Generation	Purpose	Other	Retail	
94	Month	Revenues	Transmission	Distribution	Generation	Purpose	Other	Revenue
95	Jan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
96	Feb	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
97	Mar	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
98	Apr	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
99	May	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
100	Jun	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
101	Jul	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
102	Aug	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
103	Sep	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
104	Oct	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
105	Nov	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
106	Dec	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
107	Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
108								
109								"Total Sales to Ultimate Consumers" from FERC Form 1 Page 300, Line 10, Column b: \$ -

**Schedule 3
True Up Adjustment**

Instructions:

- 1) Enter applicable years on Column 1, Lines 11-34 and 43-54.
- 2) Enter Previous Period True Up Adjustment (if any) on Column 4, Lines 23-34. See Note 4 for definition of Previous Period True Up Adjustment. Enter with the same sign as in previous Informational Update. If there is no Previous Period True Up Adjustment, then enter \$0 in these cells.
- 3) Enter monthly interest rates in accordance with interest rate specified in the regulations of FERC at 18 C.F.R. §35.19a on lines 11 to 34, Column 6. If interest rate for any months not known, use most recent known month.
- 4) Enter "Total Amortization" amount on Line 57, column 6 to set September Month Ending Balance Column 7, Line 54 equal to \$0. Iterate if necessary to solve. (i.e., so that the Month Beginning Balance in Column 3, Line 43 is completely amortized away by the Amortization amounts in Column 4). This instruction requires that the amount on Line 57 Column 6 be calculated so that any over or under collection at the beginning of the Rate Effective Period is completely amortized over the following 12 months, as reflected by the Line 54, Column 7 amount being equal to zero. It may be necessary to iterate for the formula to calculate the correct value in that cell, which can be accomplished in Excel using the Goal Seek function.
- 5) Enter any One Time Adjustments on Column 4, Line 11 (or other appropriate). If SCE is owed enter as positive, if SCE is to return to customers enter as negative. One Time Adjustments include:
 - a) Enter CWIP mechanism final balance in first True Up Adjustment calculation in accordance with tariff protocols.
 - b) In the event that a Commission Order revises SCE's True Up TRR for a previous Prior Year, SCE shall also include that difference in the True Up Adjustment, including interest, at the first opportunity, in accordance with tariff protocols. Entering on Line 11 (or other appropriate) ensures these One Time Adjustments are recovered from or returned to customers.
 - c) Any refunds attributable to SCE's previous CWIP TRR cases (Docket Nos. ER08-375, ER09-187, ER10-160, and ER11-1952), not previously returned to customers.
 - d) Amounts resulting from input errors impacting the True Up TRR in a previous Formula Rate filing pursuant to Protocol Section 3(d)(8).
- 6) Fill in matrix of all retail revenues from Prior Year in table on lines 95 to 106.
- 7) Enter Total Sales to Ultimate Consumers on line 109 and verify that it equals the total on line 107.
- 8) If true up period is less than entire calendar year, then adjust calculation accordingly by including \$0 Monthly True Up TRR and for Actual Retail Base Transmission Revenues for any months not included in True Up Period.

Notes:

- 1) The true up period is the portion (all or part) of the Prior Year for which the Formula Transmission Rate was in effect.
- 2) The Monthly True Up TRR is derived by multiplying the annual True Up TRR on Line 1 by 1/12, if formula was in effect. In the event of a Partial Year True Up, use the Partial Year TRR Attribution Allocation Factors on Lines 72 to 83 for each month of Partial Year True Up. Only enter in the Prior Year, Lines 11 to 22, or portion of year formula was in effect in case of Partial Year True Up. Partial Year True Up Allocation Factors calculated based on three years (2008-2010) of monthly SCE retail base transmission revenues.
- 3) "Actual Retail Base Transmission Revenues" are SCE retail transmission revenues attributable to this formula transmission rate. as shown on Lines 95 to 106, Column 1.
- 4) The "Previous Period True Up Adjustment" are the values of the "True Up Adjustment Received/Returned" in the previous Informational Filing (Same sign). These are the 12 monthly values of the "True Up Adjustment Received/Returned" in Column 8, Lines 43 -54 from the previous Informational Filing, They are input into Column 4, lines 23-34 of this current Informational Filing, corresponding to the Rate Effective Period of the previous Informational Filing. In the event that the Formula Rate timelines in effect during the previous Informational Filing differ from this Informational Filing, enter the Previous Period True Up Adjustment in this Informational Filing on the lines corresponding to the Rate Effective Period from the previous Informational Filing. One Time True Up Adjustment amounts (see Instruction #5) attributable to a previous Prior Year are entered on Column 4, Line 11 (or other appropriate).
- 5) Monthly Interest Rates in accordance with interest rate specified in the regulations of FERC (See Instruction #3).
- 6) "Cumulative Excess (-) or Shortfall (+) in Revenue wo Interest for Current Month" is: 1) in month 1, the amount in Column 5; and 2) in subsequent months is the amount in Column 9 for previous month plus the current month amount in Column 5.
- 7) Interest for Current Month is calculated on average of beginning and ending balances (Column 9 previous month and Column 7 current month). (First month average is 1/2 of ending balance).
- 8) The Interest Rate in Rate Effective Period is equal to average of interest rates in previous 12 months (lines 23-34).
- 9) The "Month Beginning Balance" is Month Ending Balance from previous month in Column 7 (January is from Column 9, Line 34).
- 10) Amortization equals amount in Line 57 divided by 12 each month. See Instruction #4 also for further detail.
- 11) Interest for Current Month is calculated on average of beginning and end balances (wo interest) in Columns 3 and 5.
- 12) Only provide if formula was in effect during Prior Year.
- 13) Only include Base Transmission Revenue attributable to this formula transmission rate. Any other Base Transmission Revenue or refunds is included in "Other". The Base Transmission Revenues shown in Column 1 shall be reduced to reflect any retail customer refunds provided by SCE associated with the formula transmission rate that are made through a CPUC-authorized mechanism.
- 14) Other Transmission Revenue includes the following:
 - a) Transmission Revenue Balancing Account Adjustment revenue.
 - b) Transmission Access Charge Balancing Account Adjustment.
 - c) Reliability Services Revenue.
 - d) Any Base Transmission Revenue not attributable to this formula.

**Schedule 4
True Up TRR**

Calculation of True Up TRR

A) Rate Base for True Up TRR

<u>Line</u>	<u>Rate Base Item</u>	<u>Calculation Method</u>	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>Amount</u>
1	ISO Transmission Plant	13-Month Avg.		6-PlantInService, Line 18	\$ -
2	General + Elec. Misc. Intangible Plant	BOY/EOY Avg.		6-PlantInService, Line 24	\$ -
3	Transmission Plant Held for Future Use	BOY/EOY Avg.		11-PHFU, Line 9	\$ -
4	Abandoned Plant	BOY/EOY Avg.		12-AbandonedPlant Line 4	\$ -
<u>Working Capital Amounts</u>					
5	Materials and Supplies	13-Month Avg.		13-WorkCap, Line 17	\$ -
6	Prepayments	13-Month Avg.		13-WorkCap, Line 33	\$ -
7	Cash Working Capital	1/16 (O&M + A&G)		1-Base TRR Line 7	\$ -
8	Working Capital			Line 5 + Line 6 + Line 7	\$ -
<u>Accumulated Depreciation Reserve Amounts</u>					
9	Transmission Depreciation Reserve - ISO	13-Month Avg.	Negative amount	8-AccDep, Line 14, Col. 12	\$ -
10	Distribution Depreciation Reserve - ISO	BOY/EOY Avg.	Negative amount	8-AccDep, Line 17, Col. 5	\$ -
11	G + I Depreciation Reserve	BOY/EOY Avg.	Negative amount	8-AccDep, Line 23	\$ -
12	Accumulated Depreciation Reserve			Line 9 + Line 10 + Line 11	\$ -
13	Accumulated Deferred Income Taxes	BOY/EOY Avg.		9-ADIT, Line 15	\$ -
14	CWIP Plant	13-Month Avg.		14-IncentivePlant, L 12, C2	\$ -
15	Network Upgrade Credits	BOY/EOY Avg.	Negative amount	22-NUCs, Line 9	\$ -
15a	Unfunded Reserves			34-UnfundedReserves, Line 7	\$ -
16	Other Regulatory Assets/Liabilities	BOY/EOY Avg.		23-RegAssets, Line 15	\$ -
17	Rate Base			L1+L2+L3+L4+L8+L12+ L13+L14+L15+L15a+L16	\$ -

B) Return on Capital

<u>Line</u>					
18	Cost of Capital Rate		See Instruction 1	Instruction 1, Line j	- %
19	Return on Capital: Rate Base times Cost of Capital Rate			Line 17 * Line 18	\$ -

C) Income Taxes

20	Income Taxes = $(((RB * ER) + D) * (CTR / (1 - CTR))) + CO / (1 - CTR)$				\$ -
Where:					
21	RB = Rate Base			Line 17	\$ -
22	ER = Equity ROR inc. Com. and Pref. Stock	Instruction 1		Instruction 1, Line k	- %
23	CTR = Composite Tax Rate			1-Base TRR L 58	- %
24	CO = Credits and Other			1-Base TRR L 62	\$ -
25	D = Book Depreciation of AFUDC Equity Book Basis			1-Base TRR L 64	\$ -

**Schedule 4
True Up TRR**

D) True Up TRR Calculation

26	O&M Expense	1-Base TRR L 65	\$	-
27	A&G Expense	1-Base TRR L 66	\$	-
27a	PBOPs True Up TRR Adjustment	35-PBOPs L 14	\$	-
28	Network Upgrade Interest Expense	1-Base TRR L 67	\$	-
29	Depreciation Expense	1-Base TRR L 68	\$	-
30	Abandoned Plant Amortization Expense	1-Base TRR L 69	\$	-
31	Other Taxes	1-Base TRR L 70	\$	-
32	Revenue Credits	1-Base TRR L 71	\$	-
33	Return on Capital	Line 19	\$	-
34	Income Taxes	Line 20	\$	-
35	Gains and Losses on Transmission Plant Held for Future Use -- Land	1-Base TRR L 74	\$	-
36	Amortization and Regulatory Debits/Credits	1-Base TRR L 75	\$	-
37	Total without True Up Incentive Adder	Sum Line 26 to Line 36	\$	-
38	True Up Incentive Adder	15-IncentiveAdder L 20	\$	-
39	True Up TRR without Franchise Fees and Uncollectibles Expense included:	Line 37 + Line 38	\$	-

E) Calculation of final True Up TRR with Franchise Fees and Uncollectibles Expenses

<u>Line</u>					<u>Reference:</u>
40	True Up TRR wo FF: \$	-			Line 39
41	Franchise Fee Factor:	- %			28-FFU, L 5
42	Franchise Fee Expense: \$	-			Line 40 * Line 41
43	Uncollectibles Expense Factor:	- %			28-FFU, L 5
44	Uncollectibles Expense: \$	-			Line 42 * Line 43
45	True Up TRR: \$	-			L 40 + L 42 + L 44

**Schedule 4
True Up TRR**

Instructions:

1) Use weighted average (by time) of the Return on Equity in effect during the Prior Year in determining the "Cost of Capital Rate" on Line 18 and the "Equity Rate of Return Including Preferred Stock" on Line 22 in the event that the ROE is revised during the Prior Year. In this event, the ROE used in Schedule 1 will differ from the ROE used in this Schedule 4, because the Schedule 1 ROE will be the most recent ROE, whereas the Schedule 4 Cost of Capital Rate and Equity Rate of Return including Com. + Pref. Stock will be based on the weighted-average ROE.

Calculation of weighted average Cost of Capital Rate in Prior Year:

If ROE does not change during year, then attribute all days to Line a "ROE at end of Prior Year" and none to "ROE at start of PY"

	<u>Percentage</u>	<u>Reference:</u>	<u>From</u>	<u>To</u>	<u>Days ROE In Effect</u>
a ROE at end of Prior Year	- %	1-Base TRR L 49	---	---	---
b ROE start of Prior Year	- %	See Line e below	---	---	---
c				Total days in year:	---
d Wtd. Avg. ROE in Prior Year	- %	((Line a ROE * Line a days) + (Line b ROE * Line b days)) / Total Days in Year			---

Commission Decisions approving ROE:

	<u>Reference:</u>
e End of Prior Year	---
f Beginning of Prior Year	---

	<u>Percentage</u>	<u>Reference:</u>
g Wtd. Cost of Long Term Debt	- %	1-Base TRR L 50
h Wtd. Cost of Preferred Stock	- %	1-Base TRR L 51
i Wtd. Cost of Common Stock	- %	1-Base TRR L 46 * Line d
j Cost of Capital Rate	- %	Sum of Lines g to i

Calculation of Equity Rate of Return Including Common and Preferred Stock:

	<u>Percentage</u>	<u>Reference:</u>
k	- %	Sum of Lines h to i

2) Beginning with the True Up Adjustment calculation for 2012 utilizing the True Up TRR for 2012, exclude from CWIP recovery the capital cost of facilities that were purchased for the portion of Tehachapi Segment 8 near the Chino Airport, but due to the April 25, 2011 Notice of Presumed Hazard issued to SCE by the FAA are not used in the construction of Tehachapi or in any other CWIP incentive project. Additionally, SCE will permanently exclude from Plant In Service, Rate Base, and transmission rates these capital costs if the facilities are not used in the construction of any SCE transmission project.

**Schedule 5 ROR-1
Return and Capitalization**

Calculation of Components of Cost of Capital Rate

Cells shaded yellow are input cells

Line	Notes	FERC Form 1 Reference or Instruction	Value
RETURN AND CAPITALIZATION CALCULATIONS			
<u>Calculation of Long Term Debt Amount</u>			
1	Bonds -- Account 221	13-month avg. 5-ROR-2, Line 1	\$ -
2	Less Reacquired Bonds -- Account 222	13-month avg. 5-ROR-2, Line 2	\$ -
2a	Long Term Debt Advances from Associated Companies -- Account 223	13-month avg. 5-ROR-2, Line 2a	\$ -
3	Other Long Term Debt -- Account 224	13-month avg. 5-ROR-2, Line 3	\$ -
4	Not Used		
5	Not Used		
6	Not Used		
7	Not Used		
8	Long Term Debt Amount	L1 + L2 + L2a + L3	\$ -
<u>Calculation of Cost of Long-Term Debt</u>			
9	Interest on Long-Term Debt -- Account 427	FF1 117.62c	\$ -
10	Amortization of Debt Discount and Expense -- Account 428	FF1 117.63c	\$ -
11	Amortization of Loss on Reacquired Debt -- Account 428.1	FF1 117.64c	\$ -
12	Less Amortization of Premium on Debt -- Account 429	Enter negative FF1 117.65c	\$ -
13	Less Amort. of Gain on Reacquired Debt -- Account 429.1	Enter negative FF1 117.66c	\$ -
13a	Interest on Debt to Associated Companies -- Account 430	FF1 117.67c	\$ -
14	Not Used		
15	Not Used		
16	Cost of Long Term Debt	Sum of Lines 9 to 13a	\$ -
17	Long-Term Debt Cost Percentage	Line 16 / Line 8	- %
<u>Calculation of Preferred Stock Amount</u>			
18	Preferred Stock Amount -- Account 204	13-month avg. 5-ROR-2, Line 18	\$ -
19	Unamortized Issuance Costs	13-month avg. 5-ROR-2, Line 19	\$ -
20	Net Gain (Loss) From Purchase and Tender Offers	13-month avg. 5-ROR-2, Line 20	\$ -
21	Preferred Stock Amount	Sum of Lines 18 to 20	\$ -
<u>Calculation of Cost of Preferred Stock</u>			
22	Cost of Preferred Stock -- Account 437	Enter positive FF1 118.29c	\$ -
23	Amortization of Net Gain (Loss) From Purchases and Tender Offers	See Note 3	\$ -
24	Amortization Issuance Costs	See Note 4	\$ -
25	Cost of Preferred Stock -- Account 437	Sum of Lines 22 to 24	\$ -
26	Preferred Stock Cost Percentage	Line 25 / Line 21	- %
<u>Calculation of Common Stock Equity Amount</u>			
27	Total Proprietary Capital	13-month avg. 5-ROR-2, Line 27	\$ -
28	Less Preferred Stock Amount -- Account 204	Same as L 18, but negative 5-ROR-2, Line 18	\$ -
29	Minus Net Gain (Loss) From Purchase and Tender Offers	Same as L 20, but reverse sign See Note 5	\$ -
30	Less Unappropriated Undist. Sub. Earnings -- Acct. 216.1	13-month avg. 5-ROR-2, Line 30	\$ -
31	Less Accumulated Other Comprehensive Loss -- Account 219	13-month avg. 5-ROR-2, Line 31	\$ -
32	Common Stock Equity Amount	Sum of Lines 27 to 31	\$ -

Notes:

- 1) Not Used
- 2) Not Used
- 3) Total annual amortization associated with events listed in note 10 on 5-ROR-2.
- 4) Total annual amortization associated with preferred equity issues listed in note 9 on 5-ROR-2.
- 5) Negative of Line 20, charge to common equity reversed for ratemaking.

Schedule 5 ROR-2
Return and Capitalization

Calculation of 13-Month Average Capitalization Balances

Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12	Col 13	Col 14
Line Item	13-Month Avg.	December	January	February	March	April	May	June	July	August	September	October	November	December
= Sum (Cols. 2-14)/13														
Bonds -- Account 221 (Note 1):														
1	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
Reacquired Bonds -- Account 222 (Note 2): enter - of FF1														
2	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
Long Term Debt Advances from Associated Companies (Note 2a):														
2a	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
Other Long Term Debt -- Account 224 (Note 3):														
3	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
4	NOT USED													
5	NOT USED													
6	NOT USED													
7	NOT USED													
Preferred Stock Amount -- Account 204 (Note 8):														
18	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
Unamortized Issuance Costs (Note 9): enter negative														
19	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
Net Gain (Loss) From Purchase and Tender Offers Note 10):														
20	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
Total Proprietary Capital (Note 11):														
27	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
Unappropriated Undist. Sub. Earnings -- Acct. 216.1 (Note 12): enter - of FF1														
30	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
Accumulated Other Comprehensive Loss -- Account 219 (Note 13): enter - of FF1														
31	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$

Instructions:

- 1) Enter 13 months of balances for capital structure for Prior Year and December previous to Prior Year in Columns 2-14. Beginning and End of year amounts in Columns 2 and 14 are from FERC Form 1, as referenced in below notes.
- 2) **NOT USED**
- 3) Update notes 9 and 10 as necessary.

**Schedule 5 ROR-2
Return and Capitalization**

Notes:

- 1) Amount in Column 2 from FF1 112.18d, amount in Column 14 from FF1 112.18c, amounts in columns 3-13 from SCE internal records.
- 2) Amount in Column 2 from FF1 112.19d, amount in Column 14 from FF1 112.19c, amounts in columns 3-13 from SCE internal records.
- 2a) Amount in Column 2 from FF1 112.20d, amount in Column 14 from FF1 112.20c, amounts in columns 3-13 from SCE internal records.
- 3) Amount in Column 2 from FF1 112.21d, amount in Column 14 from FF1 112.21c, amounts in columns 3-13 from SCE internal records.
- 4) **NOT USED**
- 5) **NOT USED**
- 6) **NOT USED**
- 7) **NOT USED**
- 8) Amount in Column 2 from FF1 112.3d, amount in Column 14 from FF1 112.3c, amounts in columns 3-13 from SCE internal records.
- 9) Amounts in columns 2-14 are from SCE internal records.

List associated securities, Face Amount, Issuance Date, Issuance Costs, Amortization Period, and Annual Amortization:

<u>Issue</u>	<u>Face Amount</u>	<u>Issuance Date</u>	<u>Issuance Costs</u>	<u>Amortization Period (Years)</u>	<u>Annual Amortization</u>	<u>Notes</u>
...						
					\$	- Total Annual Amortization (sum of "Issues" listed above)

10) Amounts in columns 2-14 are from SCE internal records.

List associated securities and event, Event Date, Amortization Amount, Amortization Period, and Annual Amortization:

<u>Issue/Event</u>	<u>Event Date</u>	<u>Amortization Amount</u>	<u>Amortization Period (Years)</u>	<u>Annual Amortization</u>	<u>Notes</u>
...					
				\$	- Total Annual Amortization (sum of "Issues/Events" listed above)

- 11) Amount in Column 2 from FF1 112.16d, amount in Column 14 from FF1 112.16c, amounts in columns 3-13 from SCE internal records.
- 12) Amount in Column 2 from FF1 112.12d (opposite sign), amount in Column 14 from FF1 112.12c (opposite sign), amounts in columns 3-13 from SCE internal records.
- 13) Amount in Column 2 from FF1 112.15d (opposite sign), amount in Column 14 from FF1 112.15c (opposite sign), amounts in columns 3-13 from SCE internal records.

**Schedule 6
Plant In Service**

Plant In Service

Inputs are shaded yellow

1) Transmission Plant - ISO

Balances for Transmission Plant - ISO during the Prior Year, including December of previous year (See Note 1): Prior Year: -

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
<u>Line</u>	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
1	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	13-Mo. Avg:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2) Distribution Plant - ISO

Balances for Distribution Plant - ISO for December of Prior Year and year before Prior Year (See Note 2)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u> Sum C2 - C4
<u>Line</u>	<u>Mo/YR</u>	<u>360</u>	<u>361</u>	<u>362</u>	<u>Total</u>
15	-	\$ -	\$ -	\$ -	\$ -
16	-	\$ -	\$ -	\$ -	\$ -
17	Average:	\$ -	\$ -	\$ -	\$ -

**Schedule 6
Plant In Service**

3) ISO Transmission Plant

ISO Transmission Plant is the sum of "Transmission Plant - ISO" and "Distribution Plant - ISO"

	<u>Amount</u>		<u>Source</u>
18	Average value: \$	-	Sum of Line 14, Col 12 and Line 17, Col 5
19	EOY Value: \$	-	Sum of Line 13, Col 12 and Line 16, Col 5

4) General Plant + Electric Miscellaneous Intangible Plant ("G&I Plant")

General and Intangible Plant is an allocated portion of Total G&I Plant based on the Trans. W&S Allocation Factor

	<u>Note 1 Prior Year Month</u>	<u>Data Source</u>	<u>Col 1 General Plant Balances</u>	<u>Col 2 Intangible Plant Balances</u>	<u>Col 3 Total G&I Plant Balances</u>	<u>Notes</u>
20	December	FF1 206.99.b and 204.5b	\$ -	\$ -	\$ -	BOY amount from previous PY
21	December	FF1 207.99.g and 205.5g	\$ -	\$ -	\$ -	End of year ("EOY") amount

a) BOY/EOY Average G&I Plant

	<u>Amount</u>	<u>Source</u>
22	Average BOY/EOY Value: \$	- Average of Line 20 and 21.
23	Transmission W&S Allocation Factor:	- % 27-Allocators, Line 9
24	General + Intangible Plant: \$	- Line 22 * Line 23.

b) EOY G&I Plant

	<u>Amount</u>	<u>Source</u>
25	EOY Value: \$	- Line 21.
26	Transmission W&S Allocation Factor:	- % 27-Allocators, Line 9
27	General + Intangible Plant: \$	- Line 25 * Line 26.

Transmission Activity Used to Determine Monthly Transmission Plant - ISO Balances

1) Total Transmission Activity by Account (See Note 3)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
28	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Schedule 6
Plant In Service

2) ISO Incentive Plant Activity (See Note 4)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>	
												Sum C2 - C11	
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>	
41	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
42	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
43	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
44	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
45	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
46	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
47	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
48	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
49	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
50	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
51	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
52	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
53	Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-

3) Total Transmission Activity Not Including Incentive Plant Activity (See Note 5):

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>	
												Sum C2 - C11	
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>	
54	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
55	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
56	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
57	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
58	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
59	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
60	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
61	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
62	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
63	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
64	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
65	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
66	Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-

**Schedule 6
Plant In Service**

4) Calculation of change in Non-Incentive ISO Plant:

A) Change in ISO Plant Balance December to December (See Note 6)													
	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>		
67	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
B) Change in Incentive ISO Plant (See Note 7)													
	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>		
68	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
C) Change in Non-Incentive ISO Plant (See Note 8)													
	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>		
69	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$

5) Other ISO Transmission Activity without Incentive Plant Activity (See Note 9):

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
												Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
70	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
71	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
72	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
73	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
74	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
75	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
76	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
77	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
78	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
79	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
80	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
81	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
82	Total:	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$

Notes:

- 1) Amounts on Line 13 from corresponding account Schedule 7, column 2.
Amounts on Line 1 must match corresponding account Schedule 7, Column 2 for previous year.
The amounts for each month on the remaining lines are calculated by summing the following values:
 - a) Other ISO Transmission Activity without Incentive Plant Activity on Lines 70-81 for the same month;
 - b) ISO Incentive Plant Activity on Lines 41 to 52 for the same month; and
 - c) The previous month balance of the Transmission Plant - ISO amounts on Lines 1-13.
- For instance, the amount for May of the Prior Year (on Line 6) for Account 353 (Column 5) is the sum of the following values:
 - a) the "Other ISO Transmission Activity without Incentive Plant Activity" for May of the Prior Year (on Line 74, Column 5);
 - b) the "ISO Incentive Plant Activity" for May of the Prior Year (on Line 45, Column 5),
 - c) and the "Transmission Plant - ISO" amount for April of the Prior Year (on Line 5, Column 5)."
- 2) Amounts on Line 15 must match 6-Plant Study amounts for Distribution Plant - ISO for previous year.
Amounts on Line 16 must match amounts on 6-PlantStudy for Distribution Plant - ISO.
- 3) Includes recorded Transmission Plant-In-Service additions, retirements, transfers and adjustments. From SCE internal accounting records.
- 4) Column 12 matches 'Activity for Incentive Projects' on 14-IncentivePlant, Lines 39 to 52. Other columns from SCE internal accounting records.
- 5) Amount in matrix on lines 28 to 39 minus amount in matrix on lines 41 to 52
- 6) Amount on Line 13 less amount on Line 1 for each account.
- 7) Line 53
- 8) Amount on Line 67 less amount on Line 68 for each account.
- 9) For each column (FERC Account) divide Line 69 by Line 66 to arrive at a ratio for each column.
Apply the ratio of each column to each monthly value from Lines 54-65 to calculate the values for the corresponding months listed in Lines 70-81.

**Schedule 7
Transmission Plant Study Summary**

Transmission Plant Study

Input cells are shaded yellow

A) Plant Classified as Transmission in FERC Form 1 for Prior Year:

Prior Year: -

<u>Line</u>	<u>Account</u>	<u>Col 1</u>		<u>Col 2</u>	<u>Col 3</u>	<u>Notes</u>
		<u>Total Plant</u>	<u>Data Source</u>	<u>Transmission Plant - ISO</u>	<u>ISO % of Total</u>	
1						
2	Substation					
3	352	\$ -	FF1 207.49g	\$ -	- %	
4	353	\$ -	FF1 207.50g	\$ -	- %	
5	Total Substation	\$ -	L 3 + L 4	\$ -	- %	
6						
7	Land					
8	350	\$ -	FF1 207.48g	\$ -	- %	
9						
10	Total Substation and Land	\$ -	L 5 + L 8	\$ -	- %	
11						
12	Lines					
13	354	\$ -	FF1 207.51g	\$ -	- %	
14	355	\$ -	FF1 207.52g	\$ -	- %	
15	356	\$ -	FF1 207.53g	\$ -	- %	
16	357	\$ -	FF1 207.54g	\$ -	- %	
17	358	\$ -	FF1 207.55g	\$ -	- %	
18	359	\$ -	FF1 207.50g	\$ -	- %	
19	Total Lines	\$ -	Sum L13 to L18	\$ -	- %	
20						
21	Total Transmission	\$ -	L 10 + L 19	\$ -	- %	Note 1

B) Plant Classified as Distribution in FERC Form 1:

<u>Line</u>	<u>Account</u>	<u>Total Plant</u>	<u>Data Source</u>	<u>Distribution Plant - ISO</u>	<u>ISO % of Total</u>	
22						
23	Land:					
24	360	\$ -	FF1 207.60g	\$ -	- %	
25	Structures:					
26	361	\$ -	FF1 207.61g	\$ -	- %	
27	362	\$ -	FF1 207.62g	\$ -	- %	
28	Total Structures	\$ -	L 26 + L 27	\$ -	- %	
29						
30	Total Distribution	\$ -	L 24 + L 28	\$ -	- %	Note 2

Notes:

- Total transmission does not include account 359.1 "Asset Retirement Costs for Transmission Plant" Total on this line is also equal to FF1 207.58g (Total Transmission Plant) less FF1 207.57g (Asset Retirement Costs for Transmission Plant).
- Only accounts 360-362 included as there is no ISO plant in any other Distribution accounts.

Instructions:

- Perform annual Transmission Study pursuant to instructions in tariff.
- Enter total amounts of plant from FERC Form 1 in Column 1, "Total Plant".
- Enter ISO portion of plant in Column 2, "Transmission Plant - ISO, or "Distribution Plant - ISO".

**Schedule 8
Accumulated Depreciation**

Accumulated Depreciation Reserve

Input cells are shaded yellow

1) Transmission Depreciation Reserve - ISO

Prior Year: -

Balances for Transmission Depreciation Reserve - ISO during the Prior Year, including December of previous year (See Note 1):

Line	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12
	Mo/YR	350.1	350.2	352	353	354	355	356	357	358	359	=Sum C2 to C11
		FERC Account:										
1	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	13-Mo. Avg:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2) Distribution Depreciation Reserve - ISO (See Note 2)

	Col 1	Col 2	Col 3	Col 4	Col 5	Total	Notes
	Mo/YR	360	361	362	=Sum C2 to C4		
15	-	\$ -	\$ -	\$ -	\$ -	\$0	Beginning of Year ("BOY") amount
16	-	\$ -	\$ -	\$ -	\$ -	\$0	End of Year ("EOY") amount
17	BOY/EOY Average:	\$ -	\$ -	\$ -	\$ -	\$0	Average of Line 15 and Line 16

**Schedule 8
Accumulated Depreciation**

3) General and Intangible Depreciation Reserve

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	
			=C4+C5			
			Total			
			Gen. and Int.	General	Intangible	
			Depreciation	Depreciation	Depreciation	
	<u>Mo/YR</u>		<u>Reserve</u>	<u>Reserve</u>	<u>Reserve</u>	<u>Source</u>
18	-	BOY: \$	-	\$	-	FF1 219.28c and 200.21c for previous year
19	-	EOY: \$	-	\$	-	FF1 219.28c and 200.21c
20		BOY/EOY Average: \$	-			Average of Line 18 and Line 19

a) Average BOY/EOY General and Intangible Depreciation Reserve

		<u>Amount</u>	<u>Source</u>
21	Total G+I Dep. Reserve on Average BOY/EOY basis: \$	-	Line 20
22	Transmission W&S Allocation Factor:	- %	27-Allocators, Line 9
23	G + I Plant Dep. Reserve (BOY/EOY Average): \$	-	Line 21 * Line 22

b) EOY General and Intangible Depreciation Reserve

		<u>Amount</u>	<u>Source</u>
24	Total G+I Dep. Reserve on Average EOY basis: \$	-	Line 19
25	Transmission W&S Allocation Factor:	- %	27-Allocators, Line 9
26	G + I Plant Dep. Reserve (EOY): \$	-	Line 24 * Line 25

Transmission Activity Used to Determine Monthly Transmission Depreciation Reserve - ISO Balances

1) Total Transmission Activity by Account (See Note 3)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>	
												Sum C2 - C11	
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>	
27	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
28	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
29	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
30	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
31	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
32	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
33	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
34	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
35	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
36	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
37	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
38	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
39	Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-

Schedule 8
Accumulated Depreciation

2) Depreciation Expense (See Note 4)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
40	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
41	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
48	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
51	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

3) Total Transmission Activity less Depreciation Expense (See Note 5)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
53	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
54	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
55	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
56	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
57	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**Schedule 8
Accumulated Depreciation**

4) Calculation of Other Transmission Activity

	A) Change in Depreciation Reserve - ISO (See Note 6)																						
66		<u>350.1</u>		<u>350.2</u>		<u>352</u>		<u>353</u>		<u>354</u>		<u>355</u>		<u>356</u>		<u>357</u>		<u>358</u>		<u>359</u>		<u>Total</u>	
	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
	B) Total Depreciation Expense (See Note 7)																						
67		<u>350.1</u>		<u>350.2</u>		<u>352</u>		<u>353</u>		<u>354</u>		<u>355</u>		<u>356</u>		<u>357</u>		<u>358</u>		<u>359</u>		<u>Total</u>	
	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
	C) Other Activity (See Note 8)																						
68		<u>350.1</u>		<u>350.2</u>		<u>352</u>		<u>353</u>		<u>354</u>		<u>355</u>		<u>356</u>		<u>357</u>		<u>358</u>		<u>359</u>		<u>Total</u>	
	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$

5) Other Transmission Activity (See Note 9)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
												Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
69		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
70		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
71		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
72		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
73		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
74		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
75		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
76		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
77		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
78		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
79		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
80		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
81	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Notes:

- 1) Amounts on Line 13 based on current year Plant Study. Amounts on Line 1 shall be based previous year Plant Study, and shall match amounts on Line 13 in previous year Annual Update.
- The amounts for each month on the remaining lines are calculated by summing the following values:
 - a) Depreciation Expense (on Lines 40 to 51) for the same month;
 - b) Other Transmission Activity (on Lines 69 to 80) for the same month; and
 - c) Balances for Transmission Depreciation Reserve (on Lines 1 to 13) for the previous month.
- For instance, the amount for May of the Prior Year (on Line 6) for Account 353 (Column 5) is the sum of the following values:
 - a) Depreciation Expense for May of the Prior Year (on Line 44, Column 5);
 - b) Other Transmission Activity for May of the Prior Year (on Line 73, Column 5); and
 - c) The balances for Transmission Depreciation Reserve for April of the Prior Year (on Line 5, column 5).
- 2) Amounts on Line 15 derived from Plant Study for previous year Prior Year.
Amounts on Line 16 derived from Plant Study for Prior Year.
- 3) Total Transmission Activity by Account represents accumulated depreciation changes for all Transmission plant.
- 4) From 17-Depreciation, Lines 24 to 35.
- 5) Amount in matrix on lines 27 to 38 minus amount in matrix on lines 40 to 51.
- 6) Line 13 - Line 1.
- 7) Line 52.
- 8) Line 66 - Line 67.
- 9) For each column (FERC Account) divide Line 68 by Line 65 to arrive at a ratio for each column.
Apply the ratio of each column to each monthly value from Lines 53-64 to calculate the values for the corresponding months listed in Lines 69-80.

**Schedule 9
ADIT**

Accumulated Deferred Income Taxes

Cells shaded yellow are input cells

1) Summary of Accumulated Deferred Income Taxes

a) End of Year Accumulated Deferred Income Taxes		Col 2	
<u>Col 1</u>	<u>Col 2</u>	<u>Source</u>	
<u>Line</u>	<u>Account</u>	<u>Total ADIT</u>	<u>Source</u>
1	Account 190	\$ -	Line 353, Col. 2
2	Account 282	\$ -	Line 452, Col. 2
3	Account 283	\$ -	Line 803, Col. 2
4	IRC Section 168(i)(9) Normalization Adjustment	\$ -	Line 809, Col. 5
5	Total Accumulated Deferred Income Taxes	\$ -	Sum of Lines 1 to 4
6			
7	b) Beginning of Year Accumulated Deferred Income Taxes		
8		BOY	
9		ADIT	Source
10	Total Accumulated Deferred Income Taxes	\$ -	Previous Year Informational Filing, Line 5, Col. 2
11			
12	c) Average of Beginning and End of Year Accumulated Deferred Income Taxes		
13		Average	
14		ADIT	Source
15	Average BOY/EOY ADIT: \$	-	Average of Line 5 and Line 10

Schedule 9
ADIT

2) Account 190 Detail

ACCT 190	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7
DESCRIPTION	END BAL	Gas, Generation	ISO Only	Plant Related	Labor	(Instructions 1&2)	Description
Electric:	per G/L	or Other Related			Related		
100	-	\$	\$	\$	\$	\$	-
101	-	\$	\$	\$	\$	\$	-
102	-	\$	\$	\$	\$	\$	-
103	-	\$	\$	\$	\$	\$	-
104	-	\$	\$	\$	\$	\$	-
105	-	\$	\$	\$	\$	\$	-
106	-	\$	\$	\$	\$	\$	-
107	-	\$	\$	\$	\$	\$	-
108	-	\$	\$	\$	\$	\$	-
109	-	\$	\$	\$	\$	\$	-
110	-	\$	\$	\$	\$	\$	-
111	-	\$	\$	\$	\$	\$	-
112	-	\$	\$	\$	\$	\$	-
113	-	\$	\$	\$	\$	\$	-
114	-	\$	\$	\$	\$	\$	-
115	-	\$	\$	\$	\$	\$	-
116	-	\$	\$	\$	\$	\$	-
117	-	\$	\$	\$	\$	\$	-
118	-	\$	\$	\$	\$	\$	-
119	-	\$	\$	\$	\$	\$	-
120	-	\$	\$	\$	\$	\$	-
121	-	\$	\$	\$	\$	\$	-
122	-	\$	\$	\$	\$	\$	-
123	-	\$	\$	\$	\$	\$	-
124	-	\$	\$	\$	\$	\$	-
125	-	\$	\$	\$	\$	\$	-
126	-	\$	\$	\$	\$	\$	-
127	-	\$	\$	\$	\$	\$	-
128	-	\$	\$	\$	\$	\$	-
129	-	\$	\$	\$	\$	\$	-
130	-	\$	\$	\$	\$	\$	-
131	-	\$	\$	\$	\$	\$	-
132	-	\$	\$	\$	\$	\$	-
133	-	\$	\$	\$	\$	\$	-
134	-	\$	\$	\$	\$	\$	-
135	-	\$	\$	\$	\$	\$	-
136	-	\$	\$	\$	\$	\$	-
137	-	\$	\$	\$	\$	\$	-
138	-	\$	\$	\$	\$	\$	-
139	-	\$	\$	\$	\$	\$	-
140	-	\$	\$	\$	\$	\$	-
141	-	\$	\$	\$	\$	\$	-

Schedule 9
ADIT

Continuation of Account 190 Detail

ACCT 190	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>
DESCRIPTION		END BAL per G/L	Gas, Generation or Other Related	ISO Only	Plant Related	Labor Related	(Instructions 1&2) Description
Electric:							
142	-	\$	\$	\$	\$	\$	-
143	-	\$	\$	\$	\$	\$	-
144	-	\$	\$	\$	\$	\$	-
145	-	\$	\$	\$	\$	\$	-
146	-	\$	\$	\$	\$	\$	-
147	-	\$	\$	\$	\$	\$	-
148	-	\$	\$	\$	\$	\$	-
149	-	\$	\$	\$	\$	\$	-
150	-	\$	\$	\$	\$	\$	-
151	-	\$	\$	\$	\$	\$	-
152	-	\$	\$	\$	\$	\$	-
153	-	\$	\$	\$	\$	\$	-
154	-	\$	\$	\$	\$	\$	-
155	-	\$	\$	\$	\$	\$	-
156	-	\$	\$	\$	\$	\$	-
157	-	\$	\$	\$	\$	\$	-
158	-	\$	\$	\$	\$	\$	-
159	-	\$	\$	\$	\$	\$	-
160	-	\$	\$	\$	\$	\$	-
161	-	\$	\$	\$	\$	\$	-
162	-	\$	\$	\$	\$	\$	-
163	-	\$	\$	\$	\$	\$	-
164	-	\$	\$	\$	\$	\$	-
165	-	\$	\$	\$	\$	\$	-
166	-	\$	\$	\$	\$	\$	-
167	-	\$	\$	\$	\$	\$	-
168	-	\$	\$	\$	\$	\$	-
169	-	\$	\$	\$	\$	\$	-
170	-	\$	\$	\$	\$	\$	-
171	-	\$	\$	\$	\$	\$	-
172	-	\$	\$	\$	\$	\$	-
173	-	\$	\$	\$	\$	\$	-
174	-	\$	\$	\$	\$	\$	-
175	...	\$	\$	\$	\$	\$	-
250	Total Electric 190	\$	- \$	- \$	- \$	- \$	-
							<u>Source</u> Sum of Above Lines beginning on Line 100

**Schedule 9
ADIT**

Account 190 Gas and Other Income:

(Instructions 1&2)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>
300	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
301	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
302	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
303	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
304	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
305	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
306	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
307	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
308	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
309	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
310	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
311	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
312	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
313	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
314	...						

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Source</u>
350	Total Account 190 Gas and Other Income	\$ -	\$ -	\$ -	\$ -	\$ -	Sum of Above Lines beginning on Line 300
351	Total Account 190	\$ -	\$ -	\$ -	\$ -	\$ -	Line 250 + Line 350
352	Allocation Factors (Plant and Wages)				- %	- %	27-Allocators Lines 22 and 9 respectively.
353	Total Account 190 ADIT (Sum of amounts in Columns 4 to 6)	\$ -	\$ -	\$ -	\$ -	\$ -	Line 351 * Line 352 for Cols 5 and 6. Col. 4 100% ISO.
354	FERC Form 1 Account 190	\$ -					Must match amount on Line 351, Col. 2 FF1 234.18c

3) Account 282 Detail

<u>ACCT 282</u>	<u>Col 1</u> DESCRIPTION	<u>Col 2</u> END BAL per G/L	<u>Col 3</u> Gas, Generation or Other Related	<u>Col 4</u> ISO Only	<u>Col 5</u> Plant Related	<u>Col 6</u> Labor Related	<u>Col 7</u> (Instructions 1&2) Description
400	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
401	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
402	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
403	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
404	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
405	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
406	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
407	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
408	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
409	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
410	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
411	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
412	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
413	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
414	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
415	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
416	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
417	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
418	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
419	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
420	...						

**Schedule 9
ADIT**

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Source</u>
450	Total Account 282	\$ -	\$ -	\$ -	\$ -	\$ -	Sum of Above Lines beginning on Line 400
451	Allocation Factors (Plant and Wages)				- %	- %	27-Allocators Lines 22 and 9 respectively.
452	Total Account 282 ADIT (Sum of amounts in Columns 4 to 6)	\$ -	\$ -	\$ -	\$ -	\$ -	Line 450 * Line 451 for Cols 5 and 6. Col. 4 100% ISO.
453	FERC Form 1 Account 282	\$ -					FF1 275.5k

4) Account 283 Detail

<u>ACCT 283</u>	<u>Col 1</u> DESCRIPTION	<u>Col 2</u> END BAL per G/L	<u>Col 3</u> Gas, Generation or Other Related	<u>Col 4</u> ISO Only	<u>Col 5</u> Plant Related	<u>Col 6</u> Labor Related	<u>Col 7</u> (Instructions 1&2) Description
Electric:							
500	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
501	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
502	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
503	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
504	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
505	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
506	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
507	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
508	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
509	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
510	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
511	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
512	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
513	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
514	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
515	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
516	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
517	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
518	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
519	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
520	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
521	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
522	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
523	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
524	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
525	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
526	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
527	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
528	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
529	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
530	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
531	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
532	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
533	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
534	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
535	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
536	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
537	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
538	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
539	-	\$ -	\$ -	\$ -	\$ -	\$ -	-

Schedule 9
ADIT

Continuation of Account 283 Detail

ACCT 283	Col 1 DESCRIPTION	Col 2 END BAL per G/L	Col 3 Gas, Generation or Other Related	Col 4 ISO Only	Col 5 Plant Related	Col 6 Labor Related	Col 7 (Instructions 1&2) Description
Electric (continued):							
540	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
541	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
542	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
543	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
544	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
545	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
546	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
547	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
548	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
549	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
550	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
551	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
552	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
553	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
554	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
555	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
556	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
557	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
558	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
559	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
560	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
561	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
562	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
563	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
564	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
565	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
566	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
567	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
568	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
569	...	\$ -	\$ -	\$ -	\$ -	\$ -	-

650 Total Electric 283 \$0 \$0 \$0 \$0 \$0 Sum of Above Lines beginning on Line 500

Account 283 Gas and Other:

	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7 (Instructions 1&2)
700	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
701	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
702	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
703	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
704	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
705	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
706	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
707	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
708	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
709	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
710	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
711	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
712	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
713	...	\$ -	\$ -	\$ -	\$ -	\$ -	-

**Schedule 9
ADIT**

	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Source
800	Total Account 283 Gas and Other	\$ -	\$ -	\$ -	\$ -	\$ -	Sum of Above Lines beginning on Line 700
801	Total Account 283	\$ -	\$ -	\$ -	\$ -	\$ -	Line 650 + Line 800
802	Allocation Factors (Plant and Wages)				- %	- %	27-Allocators Lines 22 and 9 respectively.
803	Total Account 283 ADIT (Sum of amounts in Columns 4 to 6)	\$ -	\$ -	\$ -	\$ -	\$ -	Line 801 * Line 802 for Cols 5 and 6. Col. 4 100% ISO.
804	FERC Form 1 Account 283	\$ -					Must match amount on Line 801, Col. 2 FF1 277.19k

5) Normalization Adjustment for Unused Bonus Depreciation

ACCT	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7
	IRC Section 168(i)(9) Normalization Adjustment	END BAL per G/L	Gas, Generation or Other Related	ISO Only	Plant Related	Labor Related	Description
805	236 Federal Income Taxes Payable	\$ -	\$ -	\$ -	\$ -	\$ -	FF1 263.3i - See Note 1
806	Interest Income Reclassification	\$ -	\$ -	\$ -	\$ -	\$ -	See Note 2
807	Remaining Amount of FIT Payable	\$ -					Line 805 + Line 806
808	Plant Allocation Factor				- %		See Note 3
809	IRC Section 168(i)(9) Normalization Adjustment (In Column 5)	\$ -	\$ -		\$ -		- Line 807 * Line 808 for Column 5

Note 1: Only include if Federal Income Tax Account 236 payable in FF1 page 263 charged to Acct 409.1 or 408.1 in Column (i) is a negative amount (i.e., debit balance).

Note 2: Adjustment to exclude interest component related portion of Federal Income Taxes Payable on Line 805. The Interest Income Reclassification adjustment removes the interest income/expense amounts previously recorded and included in current tax expense. The purpose of the adjustment is to reflect only income tax amounts without any interest income/expense amounts. The amount is directly from SCE's accounting system.

Note 3: Allocate 'Remaining Amount of FIT Payable' based on Transmission Plant Allocation Factor (27-Allocators, Line 22) Remaining Amount is Gas, Generation, or Other Related.

Instruction 1: For any "Company Wide" ADIT line item balance (i.e., that include Catalina Gas or Water costs), indicate in Column 7 with a leading "C:".

Instruction 2: For any Company Wide ADIT balance items, include a portion of the total Column 2 balance in Column 3 "Gas, Generation, or Other Related" based on the following percentages.

1) For Line items allocated based on the Wages and Salaries Allocation Factor:

	FERC Form 1 Reference or Instruction	Prior Year Value
A:Total Electric Wages and Salaries	FF1 354.28b	\$ -
B:Gas Wages and Salaries	FF1 355.62b	\$ -
C:Water Wages and Salaries	FF1 355.64b	\$ -
D:Total Electric, Gas, and Water Wages and Salaries	A+B+C	\$ -
E:Labor Percentage "Gas, Generation, or Other"	(B+C) / D	- %

2) For Line items allocated based on the Transmission Plant Allocation Factor or "ISO Only":

	FERC Form 1 Reference or Instruction	Prior Year Value
F:Total Electric Plant In Service	FF1 207.104g	\$ -
G:Total Gas Plant In Service	FF1 201.8d	\$ -
H:Total Water Plant in Service	FF1 201.8e	\$ -
I:Total Electric, Gas, and Water Plant In Service	F+G+H	\$ -
J:Plant Percentage "Gas, Generation, or Other"	(G+H) / I	- %

Instruction 3: For any balances in account 190 relating to "Executive Incentive Comp" or "Executive Incentive Plan", the amount included in Column 3 "Gas, Generation or Other Related" shall be 50% of the total balance in Column 1, plus an amount equal to the "Labor Percentage Gas, Generation, or Other" shown on Line E of Instruction 1 times 50% of the total balance in Column 1. The remaining amount shall be included in Column 6 "Labor Related".

Instruction 4: Classify any ADIT line items relating to refunding and retirement of debt as Plant related (Column 5).

Instruction 5: For any balances in account 190 relating to stock options, the entire amount is included in Column 3 "Gas, Generation or Other Related."

**Schedule 10
CWIP**

Prior Year CWIP and Forecast Period Incremental CWIP by Project

Prior Year CWIP is the amount of Construction Work In Progress for projects that have received Commission approval to include CWIP in Rate Base.

1) Prior Year CWIP, Total and by Project

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	
		= Sum of all columns						
<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Monthly Total CWIP</u>	<u>Tehachapi</u>	<u>Devers to Colorado River</u>	<u>Eldorado Ivanpah</u>	<u>Lugo-Pisgah</u>	<u>Red Bluff</u>
1	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	13 Month Averages:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

		<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
		<u>Whirlwind Substation Expansion</u>	<u>Colorado River Substation Expansion</u>	<u>South of Kramer</u>	<u>West of Devers</u>		
15	December	-	\$ -	\$ -	\$ -	\$ -	---
16	January	-	\$ -	\$ -	\$ -	\$ -	---
17	February	-	\$ -	\$ -	\$ -	\$ -	---
18	March	-	\$ -	\$ -	\$ -	\$ -	---
19	April	-	\$ -	\$ -	\$ -	\$ -	---
20	May	-	\$ -	\$ -	\$ -	\$ -	---
21	June	-	\$ -	\$ -	\$ -	\$ -	---
22	July	-	\$ -	\$ -	\$ -	\$ -	---
23	August	-	\$ -	\$ -	\$ -	\$ -	---
24	September	-	\$ -	\$ -	\$ -	\$ -	---
25	October	-	\$ -	\$ -	\$ -	\$ -	---
26	November	-	\$ -	\$ -	\$ -	\$ -	---
27	December	-	\$ -	\$ -	\$ -	\$ -	---
28	13 Month Averages:	\$ -	\$ -	\$ -	\$ -	\$ -	---

**Schedule 10
CWIP**

2) Total Forecast Period CWIP Expenditures (see Note 1)

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
			See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Total Unloaded Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
29	December	-	---	---	---	---	---	---	---	---
30	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
41	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
48	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
51	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
53	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
54	13-Month Averages:									
									\$	-

3) Forecast Period CWIP Expenditures by Project (see Note 1)

3a) Project:

Tehachapi

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
			= C1 *	= C1 + 16-Plnt Add Line 74	= C1 + C2	Unloaded Total Plant Adds	Prior Period CWIP Closed	= (C4 - C5) * 16-Plnt Add Line 74	= Prior Month C7 + C3 - C4 - C6	= C7 - Dec Prior Year C7
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Total Unloaded Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
55	December	-	---	---	---	---	---	---	---	---
56	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
57	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
66	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
67	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
68	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
69	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
70	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
71	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
72	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
73	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
74	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
75	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
76	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
77	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
78	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
79	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
80	13-Month Averages:									
									\$	-

**Schedule 10
CWIP**

3b) Project:

Devers to Colorado River

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
81	December	-	---	---	---	---	---	---	---	\$0
82	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
83	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
84	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
85	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
86	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
87	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
88	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
89	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
90	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
91	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
92	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
93	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
94	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
95	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
96	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
97	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
98	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
99	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
100	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
101	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
102	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
103	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
104	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
105	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
106	13-Month Averages:									\$ -

= C1 *
16-Plnt Add Line 74

= C1 + C2

= (C4 - C5) *
16-Plnt Add Line 74

= Prior Month C7
+ C3 - C4 - C6

= C7 -
Dec Prior Year C7

3c) Project:

Eldorado Ivanpah

Line	Month	Year	Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
			107	December	-	---	---	---	---	---
108	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
109	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
110	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
111	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
112	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
113	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
114	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
115	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
116	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
117	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
118	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
119	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
120	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
121	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
122	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
123	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
124	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
125	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
126	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
127	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
128	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
129	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
130	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
131	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
132	13-Month Averages:									\$ -

**Schedule 10
CWIP**

3d) Project:

Lugo-Pisgah

Col 1

Col 2

Col 3

Col 4

Col 5

Col 6

Col 7

Col 8

= C1 *
16-Plnt Add Line 74

= C1 + C2

= (C4 - C5) *
16-Plnt Add Line 74

= Prior Month C7
+ C3 - C4 - C6

= C7 -
Dec Prior Year C7

<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Forecast Expenditures</u>	<u>Corporate Overheads</u>	<u>Total CWIP Exp</u>	<u>Unloaded Total Plant Adds</u>	<u>Prior Period CWIP Closed</u>	<u>Over Heads Closed to PIS</u>	<u>Forecast Period CWIP</u>	<u>Forecast Period Incremental CWIP</u>
133	December	-	---	---	---	---	---	---	\$0	---
134	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
135	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
136	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
137	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
138	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
139	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
140	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
141	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
142	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
143	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
144	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
145	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
146	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
147	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
148	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
149	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
150	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
151	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
152	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
153	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
154	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
155	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
156	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
157	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
158	13-Month Averages:									
									\$	-

3e) Project:

Red Bluff

<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Forecast Expenditures</u>	<u>Corporate Overheads</u>	<u>Total CWIP Exp</u>	<u>Unloaded Total Plant Adds</u>	<u>Prior Period CWIP Closed</u>	<u>Over Heads Closed to PIS</u>	<u>Forecast Period CWIP</u>	<u>Forecast Period Incremental CWIP</u>
159	December	-	---	---	---	---	---	---	\$0	---
160	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
161	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
162	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
163	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
164	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
165	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
166	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
167	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
168	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
169	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
170	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
171	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
172	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
173	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
174	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
175	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
176	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
177	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
178	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
179	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
180	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
181	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
182	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
183	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
184	13-Month Averages:									
									\$	-

**Schedule 10
CWIP**

3f) Project: Whirlwind Substation Expansion

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unload Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
185	December	-	---	---	---	---	---	---	---	\$0
186	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
187	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
188	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
189	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
190	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
191	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
192	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
193	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
194	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
195	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
196	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
197	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
198	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
199	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
200	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
201	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
202	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
203	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
204	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
205	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
206	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
207	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
208	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
209	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
210	13-Month Averages:									\$ -

3g) Project: Colorado River Substation Expansion

Line	Month	Year	Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
			211	December	-	---	---	---	---	---
212	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
213	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
214	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
215	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
216	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
217	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
218	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
219	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
220	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
221	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
222	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
223	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
224	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
225	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
226	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
227	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
228	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
229	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
230	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
231	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
232	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
233	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
234	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
235	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
236	13-Month Averages:									\$ -

**Schedule 10
CWIP**

3h) Project:

South of Kramer

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
237	December	-	---	---	---	---	---	---	---	\$0
238	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
239	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
240	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
241	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
242	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
243	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
244	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
245	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
246	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
247	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
248	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
249	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
250	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
251	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
252	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
253	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
254	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
255	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
256	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
257	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
258	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
259	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
260	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
261	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
262	13-Month Averages:									\$ -

= C1 *
16-Plnt Add Line 74

= C1 + C2

= (C4 - C5) *
16-Plnt Add Line 74

= Prior Month C7
+ C3 - C4 - C6

= C7 -
Dec Prior Year C7

3i) Project:

West of Devers

Line	Month	Year	Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
			263	December	-	---	---	---	---	---
264	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
265	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
266	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
267	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
268	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
269	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
270	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
271	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
272	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
273	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
274	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
275	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
276	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
277	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
278	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
279	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
280	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
281	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
282	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
283	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
284	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
285	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
286	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
287	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
288	13-Month Averages:									\$ -

**Schedule 10
CWIP**

3j) Project: add additional projects below this line (See Instruction 3)

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	
			= C1 * 16-Plnt Add Line 74	= C1 + C2			= (C4 - C5) * 16-Plnt Add Line 74	= Prior Month C7 + C3 - C4 - C6	= C7 - Dec Prior Year C7	
<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Forecast Expenditures</u>	<u>Corporate Overheads</u>	<u>Total CWIP Exp</u>	<u>Unloaded Total Plant Adds</u>	<u>Prior Period CWIP Closed</u>	<u>Over Heads Closed to PIS</u>	<u>Forecast Period CWIP</u>	<u>Forecast Period Incremental CWIP</u>
289	December	-	---	---	---	---	---	---	\$0	---
290	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
291	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
292	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
293	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
294	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
295	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
296	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
297	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
298	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
299	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
300	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
301	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
302	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
303	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
304	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
305	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
306	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
307	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
308	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
309	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
310	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
311	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
312	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
313	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
314	13-Month Averages:									\$ -

Notes:

- Forecast Period is the calendar year two years after the Prior Year (i.e., PY+2).
- Sum of project specific values from lines 55-79, 81-105, 107-131, 133-157, 159-183, 185-209, 211-235, 237-261, 263-287, 289-313,...

Instructions:

- Enter recorded amounts of CWIP during Prior Year on Lines 1-13, 15-27 (including December of year previous to Prior Year).
- Enter forecast project specific values on lines 55-79, 81-105, 107-131, 133-157, 159-183, 185-209, 211-235, 237-261, 263-287, 289-313, ...
- If Commission approval is granted to include CWIP in Rate Base for additional projects, include additional tables for each of those additional projects.

**Schedule 11
Plant Held for Future Use**

TRANSMISSION PLANT HELD FOR FUTURE USE

Inputs are shaded yellow

Transmission Plant Held for Future Use shall be amounts of Electric Plant Held for Future Use (account 105) intended to be placed under the Operational Control of the ISO, plus an allocated amount of any General Electric Plant Held for Future Use, with the allocation factor being the Transmission Wages and Salaries AF.

<u>Line</u>		<u>Beginning of Year Balance</u>	<u>End of Year Balance</u>	<u>Source</u>
1	Total Electric PHFU	\$ -	\$ -	FF1 page 214.47d

Plant intended to be placed under the Operational Control of the ISO:

	<u>Col 1</u>	<u>Col 2</u> Type	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>
	<u>Description</u>	<u>Type of Plant</u>	<u>Beginning of Year Balance</u>	<u>End of Year Balance</u>	<u>Source</u>
2a			\$ -	\$ -	
2b			\$ -	\$ -	
2c			\$ -	\$ -	
2d			\$ -	\$ -	
2e			\$ -	\$ -	
2f			\$ -	\$ -	
2g			\$ -	\$ -	
2h			\$ -	\$ -	
...					
3	Total:		\$ -	\$ -	Sum of above lines

		<u>Beginning of Year Balance</u>	<u>End of Year Balance</u>	<u>Source</u>
4	General Plant Held for Future Use	\$ -	\$ -	FF1 page 214
5	Wages and Salaries AF:	- %	- %	27-Allocators, L 9
6	Portion for Transmission PHFU:	\$ -	\$ -	L 4 * L 5

All other Electric Plant Held for Future Use not intended to be placed under the Operational Control of the ISO:

		<u>Beginning of Year Balance</u>	<u>End of Year Balance</u>	<u>Source</u>
7		\$ -	\$ -	Note 1
8	Transmission PHFU:	\$ -	\$ -	L 3 + L 6
9	Average of BOY and EOY Transmission PHFU:	\$ -	\$ -	Sum of Line 8 / 2

Calculation of Gain or Loss on Transmission Plant Held for Future Use -- Land

			<u>Source</u>
10	Gain or Loss on Transmission Plant Held for Future Use --- Land	\$ -	SCE Records

Instructions:

- 1) For any Electric Plant Held for Future Use intended to be placed under the Operational Control of the ISO, list on lines 2a, 2b, etc. Provide description in Column 1. Note type of plant (land or other) in Column 2. Under "Source" (Column 5), state the line number on FERC Form 1 page 214 from which the amount is derived. BOY amount will be EOY value from previous year FERC Form 1, EOY amount will be in current year FF1.
- 2) For any Electric Plant Held for Future Use classified as General note amount on Line 4.
- 3) Add additional lines 2 i, j, k, etc. as necessary to include additional projects intended to be placed under the Operational Control of the ISO.
- 4) Gains and Losses on Transmission Plant Held for Future Use - Land is treated in accordance with Commission policy. Any gain or loss on non-land portions of Transmission Plant Held for Future Use is not included.

Notes:

- 1) Amount of Line 1 not intended to be placed under the Operational Control of the ISO.

**Schedule 12
Abandoned Plant**

Determination of amount of Abandoned Plant and Abandoned Plant Amortization Expense

Input data is shaded yellow

Initially Abandoned Plant Amortization Expense and Abandoned Plant are both zero.

Upon Commission approval of recovery of abandoned plant costs for a specific project or projects, SCE will complete this worksheet in accordance with that Order.

	<u>Project</u>	<u>Commission Order</u>
Orders Providing for Abandoned Plant Cost Recovery:	---	---
	---	---

Abandoned Plant for each project represents the amount of costs that the Order approves for inclusion in Rate Base.

Abandoned Plant Amortization Expense for each project represents the annual amortization of abandoned costs that the Order approves as an annual expense.

<u>Line</u>		<u>Amount for</u> <u>Prior Year</u>	<u>Note:</u>
1	Abandoned Plant Amortization Expense:	\$ -	Sum of projects below for PY.
2	Abandoned Plant (BOY):	\$ -	Sum of projects below for PY.
3	Abandoned Plant (EOY):	\$ -	Sum of projects below for PY.
4	Abandoned Plant (BOY/EOY Average):	\$ -	Average of Lines 2 and 3.

5 **First Project:** Fill in Name **2nd Project:** Fill in Name

<u>Year</u>	<u>EOY</u> <u>Abandoned</u> <u>Plant</u>	<u>EOY HV</u> <u>Abandoned</u> <u>Plant</u> <u>(Note 1)</u>	<u>Abandoned</u> <u>Plant</u> <u>Amort.</u> <u>Expense</u>	<u>EOY</u> <u>Abandoned</u> <u>Plant</u>	<u>EOY HV</u> <u>Abandoned</u> <u>Plant</u> <u>(Note 1)</u>	<u>Abandoned</u> <u>Plant</u> <u>Amort.</u> <u>Expense</u>
6 2011	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7 2012	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8 2013	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10 2015	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13 2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14 2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15 2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16 2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17 2022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18 2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19 2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20 2025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21 2026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22 2027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23 2028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
24 2029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
25 2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26 2031	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
27 2032	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
28 2033	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29 2034	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30 2035	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31 ...						

Notes:

1) "EOY HV Abandoned Plant" is amount of "EOY Abandoned Plant" that would have been High Voltage (>= 200 kV).

Instructions:

- 1) Upon Commission approval of recovery of abandoned plant costs for a project:
 - a) Fill in the name the project in order (First Project, Second Project, etc.).
 - b) Fill in the table with annual End of Year ("EOY") Abandoned Plant, EOY HV Abandoned Plant, and Abandoned Plant Amortization Expense amounts in Accordance with the Order.
If table can not be filled out completely, fill out at least through the Prior Year at issue.
 - c) Sum project-specific amounts for each project and enter in lines 1, 2, and 3 for the Prior Year at issue.
(BOY value is EOY value from previous year)
- 2) Add additional projects if necessary in same format.
- 3) Add additional years past 2035 if necessary.

**Schedule 13
Working Capital**

Calculation of Components of Working Capital

Inputs are shaded yellow

1) Calculation of Materials and Supplies

Materials and Supplies is the amount of total Account 154 Materials and Supplies times the Transmission Wages and Salaries AF

<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Data Source</u>	<u>Total Materials and Supplies Balances</u>	<u>Notes</u>
1	December	-	FF1 227.12b	\$ -	Beginning of year ("BOY") amount
2	January	-	SCE Records	\$ -	
3	February	-	SCE Records	\$ -	
4	March	-	SCE Records	\$ -	
5	April	-	SCE Records	\$ -	
6	May	-	SCE Records	\$ -	
7	June	-	SCE Records	\$ -	
8	July	-	SCE Records	\$ -	
9	August	-	SCE Records	\$ -	
10	September	-	SCE Records	\$ -	
11	October	-	SCE Records	\$ -	
12	November	-	SCE Records	\$ -	
13	December	-	FF1 227.12c	\$ -	End of Year ("EOY") amount
14	13-Month Average Value Account 154:			\$ -	(Sum Line 1 to Line 13) / 13
15	Transmission Wages and Salaries AF:			- %	27-Allocators, Line 9
16	Materials and Supplies EOY Value:			\$ -	Line 13 * Line 15
17	13-Month Average Value:			\$ -	Line 14 * Line 15

2) Calculation of Prepayments

Prepayments is an allocated portion of Total Prepayments based on the Transmission Wages and Salaries Allocation Factor.

	<u>Month</u>	<u>Year</u>	<u>Data Source</u>	<u>Total Prepayments Balances</u>	<u>Notes</u>
18	December	-	Note 1, c	\$ -	See Note 1, c
19	January	-	SCE Records	\$ -	
20	February	-	SCE Records	\$ -	
21	March	-	SCE Records	\$ -	
22	April	-	SCE Records	\$ -	
23	May	-	SCE Records	\$ -	
24	June	-	SCE Records	\$ -	
25	July	-	SCE Records	\$ -	
26	August	-	SCE Records	\$ -	
27	September	-	SCE Records	\$ -	
28	October	-	SCE Records	\$ -	
29	November	-	SCE Records	\$ -	
30	December	-	Note 1, f	\$ -	See Note 1, f
31	a) 13-Month Average Calculation				
	13-Month Average Value:			\$ -	(Sum Line 18 to Line 30) / 13
32	Transmission Wages and Salaries AF:			- %	27-Allocators, Line 9
33	Prepayments:			\$ -	Line 31 * Line 32
	b) EOY calculation				
34	EOY Value:			\$ -	Line 30
35	Transmission Wages and Salaries AF:			- %	27-Allocators, Line 9
36	Prepayments:			\$ -	Line 34 * Line 35

Notes:

1) Remove any amounts related to years prior to the effective date of the formula on b and e below.

Beginning of Year Amount		<u>Prepayments Balances</u>	<u>Source</u>
a	FERC Form 1 Acct. 165 Recorded Amount:	\$ -	FF1 111.57d
b	Prior Period Adjustment:	\$ -	Note 1
c	BOY Prepayments Amount:	\$ -	a - b
End of Year Amount		<u>Prepayments Balances</u>	<u>Source</u>
d	FERC Form 1 Acct. 165 Recorded Amount:	\$ -	FF1 111.57c
e	Prior Period Adjustment:	\$ -	Note 1
f	EOY Prepayments Amount:	\$ -	d - e

**Schedule 14
Incentive Plant**

Plant Balances For Incentive Projects Receiving either ROE Incentives ("Transmission Incentive Plant") or CWIP ("CWIP Plant")

Input data is shaded yellow

- A) Summary of Incentive Project plant balances receiving ROE incentives ("Transmission Incentive Plant") and/or CWIP ("CWIP Plant") and calculation of balances needed to determine the following:**
- 1) Rate Base in Prior Year
 - 2) Prior Year Incentive Rate Base - End of Year
 - 3) Prior Year Incentive Rate Base - 13-Month Average

Transmission Incentive Project plant balances and CWIP Plant may affect the following:

- a) CWIP Plant during the Prior Year is included in Rate Base (used in Prior Year TRR and True Up TRR).
- b) Forecast Period Incremental CWIP contributes to Incremental Forecast Period TRR
- c) CWIP Plant receiving an ROE adder contributes to Prior Year Incentive Rate Base - EOY, or Prior Year Incentive Rate Base - 13 Month Average as appropriate.
- d) "TIP Net Plant In Service" at EOY Prior Year is used to calculate the PY Incentive Rate Base (on EOY basis).
- e) "TIP Net Plant In Service" in PY is used to calculate the Prior Year Incentive Rate Base (on 13-month average basis).

1) Summary of CWIP Plant in Prior Year and Forecast Period

Line	Incentive Project	Col 1	Col 2	Col 3	Notes:
		Prior Year End-of-Year CWIP Plant Amount	Prior Year 13-Month Average CWIP Plant Amount	Forecast Period Incremental CWIP 13-Month Avg. Amount	
1	1) Tehachapi	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 80
2	2) Devers-Colorado River	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 106
3	3) Eldorado-Ivanpah	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 132
4	4) Lugo-Pisgah	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 158
5	5) Red Bluff	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 184
6	6) Whirlwind Substation Exp.	\$ -	\$ -	\$ -	10-CWIP Lines 27, 28, and 210
7	7) Colorado River Sub. Exp.	\$ -	\$ -	\$ -	10-CWIP Lines 27, 28, and 236
8	8) South of Kramer	\$ -	\$ -	\$ -	10-CWIP Lines 27, 28, and 262
9	9) West of Devers	\$ -	\$ -	\$ -	10-CWIP Lines 27, 28, and 288
10	...				...
11					
12	Totals:	\$ -	\$ -	\$ -	

2) Summary of Prior Year Incentive Rate Base amounts (EOY Values)

Line	Incentive Project	Col 1	Col 2	Col 3	Notes:
		= C2 + C3 Prior Year Incentive Rate Base	EOY CWIP Portion	EOY TIP Net Plant In Service	
13	1) Rancho Vista	\$ -	\$ -	\$ -	Line 37, C4
14	2) Tehachapi	\$ -	\$ -	\$ -	Line 1, C1, and Line 37, C2
15	3) Devers-Colorado River	\$ -	\$ -	\$ -	Line 2, C1, and Line 37, C3
16	...				...
17					
18	Total PY Incentive Net Plant:	\$ -			End of Year

3) Summary of Prior Year Incentive Rate Base amounts (13-Month Average values)

Line	Incentive Project	Col 1	Col 2	Col 3	Notes:
		= C2 + C3 Prior Year Incentive Rate Base	13-Month Avg. CWIP Portion	13-Month Avg. TIP Net Plant In Service Portion	
19	1) Rancho Vista	\$ -	\$ -	\$ -	Line 38, C4
20	2) Tehachapi	\$ -	\$ -	\$ -	Line 1, C2, and Line 38, C2
21	3) Devers-Colorado R	\$ -	\$ -	\$ -	Line 2, C2, and Line 38, C3
22	...				...
23					
24	Total PY Incentive Net Plant:	\$ -			13 Month Average

**Schedule 14
Incentive Plant**

4) Prior Year TIP Net Plant In Service

	Prior Year Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Notes
			Total TIP Net Plant In Service	L 53 to L 65, C3 Tehachapi	L 79 to L 91, C3 Devers to Colorado River	L 66 to L 78, C3 Rancho Vista		
25	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	
26	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	←December of year previous to Prior Year
27	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	
28	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	
29	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	
30	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	
31	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	
32	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	
33	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	
34	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	
35	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	
36	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	
37	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	
38	13 Month Averages:		\$ -	\$ -	\$ -	\$ -	\$ -	

5) Total Transmission Activity for Incentive Projects

	Prior Year Month	Year	Col 1	Col 2	Col 3	Source
			Total Transmission Activity for Incentive Projects	Account 360-362 Activity	= C1 - C2 Account 350-359 Activity for Incentive Projects	
39	December	-	\$ -	\$ -	\$ -	C1: Sum of below projects for each month
40	January	-	\$ -	\$ -	\$ -	
41	February	-	\$ -	\$ -	\$ -	
42	March	-	\$ -	\$ -	\$ -	
43	April	-	\$ -	\$ -	\$ -	
44	May	-	\$ -	\$ -	\$ -	
45	June	-	\$ -	\$ -	\$ -	
46	July	-	\$ -	\$ -	\$ -	
47	August	-	\$ -	\$ -	\$ -	
48	September	-	\$ -	\$ -	\$ -	
49	October	-	\$ -	\$ -	\$ -	
50	November	-	\$ -	\$ -	\$ -	
51	December	-	\$ -	\$ -	\$ -	
52	Total		\$ -	\$ -	\$ -	

6) Calculation of Prior Year Net Plant in Service amounts for each Incentive Project

a) Tehachapi

	Prior Year Month	Year	Col 1	Col 2	Col 3	Col 4
			Plant In-Service	Accumulated Depreciation	= C1 - C2 Net Plant In Service	= C1 - Previous Month C1 Transmission Activity
53	December	-	\$ -	\$ -	\$ -	\$ -
54	January	-	\$ -	\$ -	\$ -	\$ -
55	February	-	\$ -	\$ -	\$ -	\$ -
56	March	-	\$ -	\$ -	\$ -	\$ -
57	April	-	\$ -	\$ -	\$ -	\$ -
58	May	-	\$ -	\$ -	\$ -	\$ -
59	June	-	\$ -	\$ -	\$ -	\$ -
60	July	-	\$ -	\$ -	\$ -	\$ -
61	August	-	\$ -	\$ -	\$ -	\$ -
62	September	-	\$ -	\$ -	\$ -	\$ -
63	October	-	\$ -	\$ -	\$ -	\$ -
64	November	-	\$ -	\$ -	\$ -	\$ -
65	December	-	\$ -	\$ -	\$ -	\$ -

**Schedule 14
Incentive Plant**

b) Rancho Vista

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
66	December	-	\$	-	\$
67	January	-	\$	-	\$
68	February	-	\$	-	\$
69	March	-	\$	-	\$
70	April	-	\$	-	\$
71	May	-	\$	-	\$
72	June	-	\$	-	\$
73	July	-	\$	-	\$
74	August	-	\$	-	\$
75	September	-	\$	-	\$
76	October	-	\$	-	\$
77	November	-	\$	-	\$
78	December	-	\$	-	\$

c) Devers to Colorado River

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
79	December	-	\$	-	\$
80	January	-	\$	-	\$
81	February	-	\$	-	\$
82	March	-	\$	-	\$
83	April	-	\$	-	\$
84	May	-	\$	-	\$
85	June	-	\$	-	\$
86	July	-	\$	-	\$
87	August	-	\$	-	\$
88	September	-	\$	-	\$
89	October	-	\$	-	\$
90	November	-	\$	-	\$
91	December	-	\$	-	\$

d) Eldorado Ivanpah

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
92	December	-	\$	-	\$
93	January	-	\$	-	\$
94	February	-	\$	-	\$
95	March	-	\$	-	\$
96	April	-	\$	-	\$
97	May	-	\$	-	\$
98	June	-	\$	-	\$
99	July	-	\$	-	\$
100	August	-	\$	-	\$
101	September	-	\$	-	\$
102	October	-	\$	-	\$
103	November	-	\$	-	\$
104	December	-	\$	-	\$

**Schedule 14
Incentive Plant**

e) Lugo Pisgah

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
105	December	-	\$	-	\$
106	January	-	\$	-	\$
107	February	-	\$	-	\$
108	March	-	\$	-	\$
109	April	-	\$	-	\$
110	May	-	\$	-	\$
111	June	-	\$	-	\$
112	July	-	\$	-	\$
113	August	-	\$	-	\$
114	September	-	\$	-	\$
115	October	-	\$	-	\$
116	November	-	\$	-	\$
117	December	-	\$	-	\$

f) Red Bluff

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
118	December	-	\$	-	\$
119	January	-	\$	-	\$
120	February	-	\$	-	\$
121	March	-	\$	-	\$
122	April	-	\$	-	\$
123	May	-	\$	-	\$
124	June	-	\$	-	\$
125	July	-	\$	-	\$
126	August	-	\$	-	\$
127	September	-	\$	-	\$
128	October	-	\$	-	\$
129	November	-	\$	-	\$
130	December	-	\$	-	\$

g) Whirlwind Substation Expansion

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
131	December	-	\$	-	\$
132	January	-	\$	-	\$
133	February	-	\$	-	\$
134	March	-	\$	-	\$
135	April	-	\$	-	\$
136	May	-	\$	-	\$
137	June	-	\$	-	\$
138	July	-	\$	-	\$
139	August	-	\$	-	\$
140	September	-	\$	-	\$
141	October	-	\$	-	\$
142	November	-	\$	-	\$
143	December	-	\$	-	\$

**Schedule 14
Incentive Plant**

h) Colorado River Substation Expansion

	<u>Prior Year Month</u>	<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>	
		<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>	<u>= C1 - Previous Month C1</u>		
144	December	-	\$	-	\$	-	\$	-	\$
145	January	-	\$	-	\$	-	\$	-	\$
146	February	-	\$	-	\$	-	\$	-	\$
147	March	-	\$	-	\$	-	\$	-	\$
148	April	-	\$	-	\$	-	\$	-	\$
149	May	-	\$	-	\$	-	\$	-	\$
150	June	-	\$	-	\$	-	\$	-	\$
151	July	-	\$	-	\$	-	\$	-	\$
152	August	-	\$	-	\$	-	\$	-	\$
153	September	-	\$	-	\$	-	\$	-	\$
154	October	-	\$	-	\$	-	\$	-	\$
155	November	-	\$	-	\$	-	\$	-	\$
156	December	-	\$	-	\$	-	\$	-	\$

i) South of Kramer

	<u>Prior Year Month</u>	<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>	
		<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>	<u>= C1 - Previous Month C1</u>		
157	December	-	\$	-	\$	-	\$	-	\$
158	January	-	\$	-	\$	-	\$	-	\$
159	February	-	\$	-	\$	-	\$	-	\$
160	March	-	\$	-	\$	-	\$	-	\$
161	April	-	\$	-	\$	-	\$	-	\$
162	May	-	\$	-	\$	-	\$	-	\$
163	June	-	\$	-	\$	-	\$	-	\$
164	July	-	\$	-	\$	-	\$	-	\$
165	August	-	\$	-	\$	-	\$	-	\$
166	September	-	\$	-	\$	-	\$	-	\$
167	October	-	\$	-	\$	-	\$	-	\$
168	November	-	\$	-	\$	-	\$	-	\$
169	December	-	\$	-	\$	-	\$	-	\$

j) West of Devers

	<u>Prior Year Month</u>	<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>	
		<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>	<u>= C1 - Previous Month C1</u>		
170	December	-	\$	-	\$	-	\$	-	\$
171	January	-	\$	-	\$	-	\$	-	\$
172	February	-	\$	-	\$	-	\$	-	\$
173	March	-	\$	-	\$	-	\$	-	\$
174	April	-	\$	-	\$	-	\$	-	\$
175	May	-	\$	-	\$	-	\$	-	\$
176	June	-	\$	-	\$	-	\$	-	\$
177	July	-	\$	-	\$	-	\$	-	\$
178	August	-	\$	-	\$	-	\$	-	\$
179	September	-	\$	-	\$	-	\$	-	\$
180	October	-	\$	-	\$	-	\$	-	\$
181	November	-	\$	-	\$	-	\$	-	\$
182	December	-	\$	-	\$	-	\$	-	\$

**Schedule 14
Incentive Plant**

6) Summary of Incentive Projects and incentives granted

	A) Rancho Vista Incentives Received:		<u>Cite:</u>
183	CWIP:	-	-
184	ROE adder:	- %	-
185	100% Abandoned Plant:	-	-
	B) Tehachapi Incentives Received:		<u>Cite:</u>
186	CWIP:	-	-
187	ROE adder:	- %	-
188	100% Abandoned Plant:	-	-
	C) Devers to Colorado River Incentives Received:		<u>Cite:</u>
189	CWIP:	-	-
190	ROE adder:	- %	-
191			
192	100% Abandoned Plant:	-	-
	D) Devers to Palo Verde 2 Incentives Received:		<u>Cite:</u>
193	CWIP:	-	-
194			
195	ROE adder:	- %	-
196			
197	100% Abandoned Plant:	-	-
	E) Eldorado Ivanpah Incentives Received:		<u>Cite:</u>
198	CWIP:	-	-
199	ROE adder:	- %	-
200	100% Abandoned Plant:	-	-
	F) Lugo Pisgah Incentives Received:		<u>Cite:</u>
201	CWIP:	-	-
202	ROE adder:	- %	-
203	100% Abandoned Plant:	-	-
	G) Red Bluff Incentives Received:		<u>Cite:</u>
204	CWIP:	-	-
205	ROE adder:	- %	-
206	100% Abandoned Plant:	-	-
	H) Whirlwind Substation Expansion Incentives Received:		<u>Cite:</u>
207	CWIP:	-	-
208	ROE adder:	- %	-
209	100% Abandoned Plant:	-	-
	I) Colorado River Substation Expansion Incentives Received:		<u>Cite:</u>
210	CWIP:	-	-
211	ROE adder:	- %	-
212	100% Abandoned Plant:	-	-
	J) South of Kramer Incentives Received:		<u>Cite:</u>
213	CWIP:	-	-
214	ROE adder:	- %	-
215	100% Abandoned Plant:	-	-
	K) West of Devers Incentives Received:		<u>Cite:</u>
216	CWIP:	-	-
217	ROE adder:	- %	-
218	100% Abandoned Plant:	-	-
	L) Future Incentive Projects		<u>Cite:</u>
219	CWIP:	-	-
220	ROE adder:	- %	-
221	100% Abandoned Plant:	-	-

...

Instructions:

1) Upon Commission approval of any incentives for additional projects, add additional projects and provide cite to the Commission decision.

**Schedule 15
Incentive Adders**

Determination of Incentive Adders Components of the TRR

Input data is shaded yellow

Two Incentive Adders are calculated:

- a) The Prior Year Incentive Adder is a component of the Prior Year TRR.
- b) The True Up Incentive Adder is a component of the True Up TRR.

1) Calculation of Incremental Return on Equity Factor

The Incremental Return on Equity Factor is the incremental Prior Year TRR expressed per 100 basis points of ROE incentive, for each million dollars of Incentive Net Plant. It is calculated according to the following formula:

$$IREF = CSCP * 0.01 * (1/(1 - CTR)) * \$1,000,000$$

<u>Line</u>	where:	<u>Value</u>	<u>Source</u>
1	CSCP = Common Stock Capital Percentage	-	1-BaseTRR, L 46
2	CTR = Composite Tax Rate	-	1-BaseTRR, L 58
3	IREF = \$	-	Above formula

2) Determination of multiplicative factors for use in calculating Incentive Adders:

Multiplicative factors are used to calculate the Incentive Adders on an Transmission Incentive Project specific basis. Multiplicative factor for each project is the ratio of its ROE adder to 1%.

<u>Line</u>		<u>ROE Adder</u>	<u>Multiplicative Factor</u>	<u>Source</u>
4	1) Rancho Vista	-	--	14-IncentivePlant, L 184
5	2) Tehachapi	-	--	14-IncentivePlant, L 187
6	3) Devers to Col. River	-	--	14-IncentivePlant, L 190
7				
8	...			

3) Calculation of Prior Year Incentive Adder (EOY)

- 1) Determine Prior Year Incentive Adder for each Incentive Project by multiplying the IREF, the Multiplicative Factor, and the million \$ of Prior Year Incentive Rate Base.
- 2) Sum project-specific Incentive Adders to yield the total Prior Year Incentive Adder.

<u>Line</u>		<u>Prior Year Incentive Rate Base</u>	<u>Multiplicative Factor</u>	<u>Prior Year Incentive Adder</u>	<u>Source</u>
9	1) Rancho Vista	\$ -	--	\$ -	14-IncentivePlant, L 13, Col. 1
10	2) Tehachapi	\$ -	--	\$ -	14-IncentivePlant, L 14, Col. 1
11	3) Devers to Col. River	\$ -	--	\$ -	14-IncentivePlant, L 15, Col. 1
12					
13	...				
14				Prior Year Incentive Adder = \$ -	Sum of above PY Incentive Adders for each individual project

4) Calculation of True-Up Incentive Adder

- 1) Determine True Up Incentive Adder for each Incentive Project by multiplying the IREF, the Multiplicative Factor, and the million \$ of True Up Incentive Net Plant.
- 2) Sum project-specific Incentive Adders to yield the total True Up Incentive Adder.

<u>Line</u>		<u>True-Up Incentive Net Plant</u>	<u>Multiplicative Factor</u>	<u>True-Up Incentive Adder</u>	<u>Source</u>
15	1) Rancho Vista	\$ -	--	\$ -	14-IncentivePlant, L 19, Col. 1
16	2) Tehachapi	\$ -	--	\$ -	14-IncentivePlant, L 20, Col. 1
17	3) Devers to Col. River	\$ -	--	\$ -	14-IncentivePlant, L 21, Col. 1
18					
19	...				
20				True-Up Incentive Adder = \$ -	Sum of above PY Incentive Adders for each individual project

**Schedule 15
Incentive Adders**

5) Calculation of Total ROE for Plant-In Service in the True Up TRR

a) Transmission Incentive Plant Net Plant In Service

<u>Line</u>	<u>Incentive Project</u>	<u>13-Month Avg. TIP Net Plant In Service</u>	<u>Source</u>
21	1) Rancho Vista	\$ -	14-IncentivePlant, L 19, Col. 3
22	2) Tehachapi	\$ -	14-IncentivePlant, L 20, Col. 3
23	3) Devers to Col. River	\$ -	14-IncentivePlant, L 21, Col. 3
24			
	...		

b) Calculation of ROE Adders on TIP Net Plant In Service

<u>Line</u>	<u>Incentive Project</u>	<u>Col 1 True Up Incentive Adder</u>	<u>Col 2 After-Tax True Up Incentive Adder</u>	<u>Source</u>
25	1) Rancho Vista	\$ -	\$ -	See Note 1
26	2) Tehachapi	\$ -	\$ -	See Note 1
27	3) Devers to Col. River	\$ -	\$ -	See Note 1
28				See Note 1
29	...			
30		Total: \$	-	

c) Equity Portion of Plant In Service Rate Base

<u>Line</u>	<u>Amount</u>	<u>Source</u>
31	Total Rate Base: \$	- 4-TUTRR, Line 17
32	CWIP Portion of Rate Base: \$	- 4-TUTRR, Line 14
33	Plant In Service Rate Base: \$	- Line 31 - Line 32
34	Equity percentage: - %	1-BaseTRR, Line 46
35	Equity Portion of Plant In Service Rate Base: \$	- Line 33 * Line 34

d) Total ROE for Plant In Service in the True Up TRR

36	Plant In Service ROE Adder Percentage:	- %	Line 30 / Line 35
37	Base ROE (Including 50 basis point		
38	CAISO Participation Adder):	- %	1-BaseTRR, Line 49
39	Total ROE for Plant In Service in True Up TRR:	- %	Line 36 + Line 38

Instructions:

1) If additional projects receive ROE adders, add to end of lists, and include in calculation of each Incentive Adder.

Notes:

1) Column 1: The True Up Incentive Adder for each Incentive Project equals the IREF on Line 3, times the applicable Multiplicative Factor on Lines 15 to 18, times the million \$ of TIP Net Plant In Service on Lines 21 to 24.

Column 2: The After Tax True Up Incentive Adder is derived by multiplying the amounts in Column 1 by (1 - CTR) (Where the CTR is on Line 2).

**Schedule 16
Plant Additions**

Forecast Plant Additions for In-Service ISO Transmission Plant

Yellow shaded cells are Input Data

Forecast Plant Additions represents the total increase in ISO Transmission Net Plant, not including CWIP, during the Rate Year, incremental to the year-end Prior Year amount. It is calculated on a 13-Month Average Basis during the Rate Year.

1) Total Plant Additions Forecast (See Note 1)

Line	Forecast Period Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12
			See Note 2 Unloaded Plant Adds	See Note 2 Prior Period CWIP Closed	See Note 2 Over Heads Closed to PIS	See Note 2 Cost of Removal	See Note 2 AFUDC Eligible Plant Additions	See Note 2 AFUDC	See Note 2 Incremental Gross Plant	See Note 2 Depreciation Accrual	See Note 2 Incremental Reserve	See Note 2 Net Plant	See Note 2 Unloaded Low Voltage Additions	See Note 2 Loaded Low Voltage Additions
1	January	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
2	February	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
3	March	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
4	April	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
5	May	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
6	June	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
7	July	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
8	August	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
9	September	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
10	October	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
11	November	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
12	December	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
13	January	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
14	February	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
15	March	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
16	April	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
17	May	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
18	June	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
19	July	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
20	August	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
21	September	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
22	October	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
23	November	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
24	December	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
25	13-Month Averages:													

2) Incentive Plant Forecast (See Note 1)

Line	Forecast Period Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12
			C4 10-CWIP L30-53 Unloaded Plant Adds	C5 10-CWIP L30-53 Prior Period CWIP Closed	C6 10-CWIP L30-53 Over Heads Closed to PIS	N/A Cost of Removal	N/A AFUDC Eligible Plant Additions	N/A AFUDC	= Prior Month C7 +C1+C3 Incremental Gross Plant	= Prior Month C7 * L91/12 Depreciation Accrual	= Prior Month C9 + C8 Reserve	=C7-C9 Net Plant	Unloaded Low Voltage Additions	Loaded Low Voltage Additions
26	January	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
27	February	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
28	March	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
29	April	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
30	May	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
31	June	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
32	July	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
33	August	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
34	September	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
35	October	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
36	November	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
37	December	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
38	January	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
39	February	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
40	March	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
41	April	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
42	May	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
43	June	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
44	July	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
45	August	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
46	September	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
47	October	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
48	November	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
49	December	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-

**Schedule 16
Plant Additions**

3) Non-Incentive Plant Forecast (See Note 1)

Line	Forecast Period Month	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12
		Year	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Cost of Removal	Eligible Plant Additions	AFUDC	Incremental Gross Plant	Depreciation Accrual	Incremental Reserve	Net Plant	Unloaded Low Voltage Additions
								= Prior Month C2 + C2+C5+C6	= Prior Month C7 * L91/12	= Prior Month C9 + C8	=C7-C9		=C11* (1-L75) * (1+L74+L76)
50	January	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
51	February	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
52	March	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
53	April	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
54	May	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
55	June	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
56	July	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
57	August	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
58	September	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
59	October	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
60	November	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
61	December	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
62	January	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
63	February	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
64	March	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
65	April	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
66	May	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
67	June	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
68	July	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
69	August	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
70	September	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
71	October	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
72	November	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
73	December	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$

4) ISO Corporate Overhead Loader

Line 74	ISO Corp OH Rate	7.50%
---------	------------------	-------

5) ISO Cost of Removal Percent

Line 75	Cost of Removal Rate	8.00%
---------	----------------------	-------

6) AFUDC Loader Rate

Line 76	ISO AFUDC Rate	3.00%
---------	----------------	-------

7) Calculation of ISO Depreciation Rate

December Prior Year plant balances and accrual rates are as shown on Schedule 17 Depreciation

Line	Acct	Col 1	Col 2	Col 3	Col 4	Accrual Rate Reference
		December Prior Year Plant Balance	Accrual Rate	Annual Accrual	C2*C3	
77	350.1	\$ -	- %	\$ -	-	18 Dep Rates L1
78	350.2	\$ -	- %	\$ -	-	18 Dep Rates L2
79	352	\$ -	- %	\$ -	-	18 Dep Rates L3
80	353	\$ -	- %	\$ -	-	18 Dep Rates L4
81	354	\$ -	- %	\$ -	-	18 Dep Rates L5
82	355	\$ -	- %	\$ -	-	18 Dep Rates L6
83	356	\$ -	- %	\$ -	-	18 Dep Rates L7
84	357	\$ -	- %	\$ -	-	18 Dep Rates L8
85	358	\$ -	- %	\$ -	-	18 Dep Rates L9
86	359	\$ -	- %	\$ -	-	18 Dep Rates L10
87						
88		Sum of Depreciation Expense	\$ -	Sum of C4 Lines 77 to 86		
89		Sum of Dec Prior Year Plant	\$ -	Sum of C2 Lines 77 to 86		
90						
91		Composite Depreciation Rate	- %	Line 88 / Line 89		

Notes:

- Forecast Period is the calendar year two years after the Prior Year (i.e., PY+2).
- Sum of Incentive Plant Calculations and Non-Incentive Calculations, lines 26-49 and lines 50-73

**Schedule 17
Depreciation Expense**

Depreciation Expense

Input cells are shaded yellow

1) Calculation of Depreciation Expense for Transmission Plant - ISO

Prior Year: -

Balances for Transmission Plant - ISO during the Prior Year, including December of previous year: **Source:** 6-PlantInService, Lines 1-13.

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
Line	Mo/YR	350.1	350.2	352	353	354	355	356	357	358	359	Total
1	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
2	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
3	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
4	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
5	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
6	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
7	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
8	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
9	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
10	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
11	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
12	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
13	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$

14
15 Depreciation Rates (Percent per year) See "18-DepRates" and Instruction 1.

	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>
16	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17a	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17b	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17c	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17d	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17e	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17f	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17g	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17h	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17i	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17j	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17k	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17l	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17m	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %

18
19 Monthly Depreciation Expense for Transmission Plant - ISO by FERC Account: See Note 1 and Instruction 1

	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Month Total</u>
21	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
22	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
23	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
24	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
25	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
26	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
27	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
28	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
29	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
30	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
31	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
32	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
33	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
34	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
35	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
36	Totals:	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
37												
38												

Total Annual Depreciation Expense for Transmission Plant - ISO: \$
(equals sum of monthly amounts)

**Schedule 17
Depreciation Expense**

39 2) Calculation of Depreciation Expense for Distribution Plant - ISO

40						
41		<u>360</u>		<u>361</u>		<u>362</u>
42	Distribution Plant - ISO BOY	\$	-	\$	-	\$
43	Distribution Plant - ISO EOY	\$	-	\$	-	\$
44	Average BOY/EOY :	\$	-	\$	-	\$
45						
46	Depreciation Rates (Percent per year)	See "18-DepRates".				
47		<u>360</u>		<u>361</u>		<u>362</u>
48			-%		-%	-%
49						
50	Depreciation Expense for Distribution Plant - ISO					See Note 2 and Instruction 2
51						
52		<u>360</u>		<u>361</u>		<u>362</u>
53		\$	-	\$	-	\$
54						
55						
						Total is sum of Depreciation Expense for accounts 360, 361, and 362

56 3) Calculation of Depreciation Expense for General Plant and Intangible Plant

57					
58	Total General Plant Depreciation Expense	\$	-		FF1 336.10f
59	Total Intangible Plant Depreciation Expense	\$	-		FF1 336.1f
60	Sum of Total General and Total Intangible Depreciation Expense	\$	-		Line 58 + Line 59
61	Transmission Wages and Salaries Allocation Factor		-%		27-Allocators, Line 9
62	General and Intangible Depreciation Expense	\$	-		Line 60 * Line 61
63					

64 4) Depreciation Expense

65					
66	Depreciation Expense is the sum of:			<u>Amount</u>	<u>Source</u>
67	1) Depreciation Expense for Transmission Plant - ISO	\$	-		Line 37, Col 12
68	2) Depreciation Expense for Distribution Plant - ISO	\$	-		Line 53
69	3) General and Intangible Depreciation Expense	\$	-		Line 62
70	Depreciation Expense:	\$	-		Line 67 + Line 68 + Line 69

Notes:

- 1) Depreciation Expense for each account for each month is equal to the previous month balance of Transmission Plant - ISO for that same account, times the Monthly Depreciation Rate for that account. Monthly rate = annual rates on Line 17a etc. divided by 12.
- 2) Depreciation Expense for each account is equal to the Average BOY/EOY value on Line 44 times the Depreciation Rate on Line 48.

Instructions:

- 1) Depreciation rates on Lines 17a-17m input from Schedule 18. However, in the event of a mid-year change in depreciation rates approved by the Commission, the rates stated on Schedule 18 will represent end of Prior Year rates. To correctly calculate depreciation expense for Transmission Plant - ISO for the entire Prior Year, input depreciation rates from Schedule 18 only for those months during which the new rates were in effect, and input previous effective rates in the months for which they were in effect.
- 2) In the event that depreciation rates stated on Schedule 18 to be applied to Distribution Plant - ISO are revised mid-year, calculate Depreciation Expense for Distribution Plant - ISO on Line 53 utilizing the weighted-average (by time) of the annual depreciation rates in effect in the Prior Year.

**Schedule 18
Depreciation Rates**

Depreciation Rates

1) Transmission Plant - ISO			Plant	Removal	
	FERC		Less	Cost	
<u>Line</u>	<u>Account</u>	<u>Description</u>	<u>Salvage</u>	<u>Cost</u>	<u>Total</u>
1	350.1	Fee Land	0.00%	0.00%	0.00%
2	350.2	Easements	1.66%	0.00%	1.66%
3	352	Structures and Improvements	1.80%	0.77%	2.57%
4	353	Station Equipment	2.20%	0.27%	2.47%
5	354	Towers and Fixtures	1.35%	1.09%	2.44%
6	355	Poles and Fixtures	2.00%	1.67%	3.67%
7	356	Overhead Conductors and Devices	2.00%	1.05%	3.05%
8	357	Underground Conduit	1.65%	0.00%	1.65%
9	358	Underground Conductors and Devices	3.26%	0.61%	3.87%
10	359	Roads and Trails	1.56%	0.00%	1.56%
11					
2) Distribution Plant - ISO			Plant	Removal	
	FERC		Less	Cost	
<u>Line</u>	<u>Account</u>	<u>Description</u>	<u>Salvage</u>	<u>Cost</u>	<u>Total</u>
12	360	Land and Land Rights	1.67%	0.00%	1.67%
13	361	Structures and Improvements	2.43%	0.77%	3.20%
14	362	Station Equipment	2.29%	0.84%	3.13%
3) General Plant			Plant	Removal	
	FERC		Less	Cost	
<u>Line</u>	<u>Account</u>	<u>Description</u>	<u>Salvage</u>	<u>Cost</u>	<u>Total</u>
15	389	Land and Land Rights	1.67%	0.00%	1.67%
16	390	Structures and Improvements	1.69%	0.11%	1.80%
17	391.1	Office Furniture	5.00%	0.00%	5.00%
18	391.5	Office Equipment	20.00%	0.00%	20.00%
19	391.6	Duplicating Equipment	20.00%	0.00%	20.00%
20	391.2	Personal Computers	20.00%	0.00%	20.00%
21	391.3	Mainframe Computers	20.00%	0.00%	20.00%
22	391.7	PC Software	20.00%	0.00%	20.00%
23	391.4	DDSMS - CPU & Processing	14.29%	0.00%	14.29%
24	391.4	DDSMS - Controllers, Receivers, Comm.	10.00%	0.00%	10.00%
25	391.4	DDSMS - Telemetering & System	6.67%	0.00%	6.67%
26	391.4	DDSMS - Miscellaneous	5.00%	0.00%	5.00%
27	391.4	DDSMS - Map Board	4.00%	0.00%	4.00%
28	393	Stores Equipment	5.00%	0.00%	5.00%
29	395	Laboratory Equipment	6.67%	0.00%	6.67%
30	398	Misc Power Plant Equipment	5.00%	0.00%	5.00%
31	397	Telecom System Equipment	14.29%	0.00%	14.29%
32	397	Netcomm Radio Assembly	10.00%	0.00%	10.00%
33	397	Microwave Equip. & Antenna Assembly	6.67%	0.00%	6.67%
34	397	Fiber Optic Communication Cables	6.06%	0.00%	6.06%
35	397	Telecom Infrastructure	3.75%	0.00%	3.75%
36	392	Transportation Equip.	14.29%	0.00%	14.29%
37	394.4	Garage & Shop -- Equip.	10.00%	0.00%	10.00%
38	394.5	Tools & Work Equip. -- Shop	10.00%	0.00%	10.00%
39	396	Power Oper Equip	6.67%	0.00%	6.67%
4) Intangible Plant			Plant	Removal	
	FERC		Less	Cost	
<u>Line</u>	<u>Account</u>	<u>Description</u>	<u>Salvage</u>	<u>Cost</u>	<u>Total</u>
40	302	Hydro Relicensing	2.64%	0.00%	2.64%
41	303	Radio Frequency	2.50%	0.00%	2.50%
42	301	Other Intangibles	5.00%	0.00%	5.00%
43	303	Cap Soft 5yr	21.41%	0.00%	21.41%
44	303	Cap Soft 7yr	14.71%	0.00%	14.71%
45	303	Cap Soft 10yr	10.00%	0.00%	10.00%
46	303	Cap Soft 15yr	6.67%	0.00%	6.67%

Notes: 1) Depreciation rates may only be revised as approved by the Commission pursuant to a Section 205 or 206 filing.

**Schedule 19
Operations and Maintenance**

Operations and Maintenance Expenses

Cells shaded yellow are input cells

1) Determination of Adjusted Operations and Maintenance Expenses for each account (Note 1)

Line	Account/Work Activity Rev	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11
			= C3 + C4			Note 2	= C7 + C8			= C10 + C11	= C3 + C7	= C4 + C8
		Total Recorded O&M Expenses				Adjustments			Adjusted Recorded O&M Expenses			
		Total	Labor	Non-Labor	Reason	Total	Labor	Non-Labor	Total	Labor	Non-Labor	
1	560 - Operations Engineering	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	560 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	561.000 Load Dispatching	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	561.100 Load Dispatch-Reliability	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	561.200 Load Dispatch Monitor and Operate Trans. System	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	561.400 Scheduling, System Control and Dispatch Services	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	561.500 Reliability, Planning and Standards Development	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	562 - MOGS Station Expense	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	562 - Operating Transmission Stations	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	562 - Routine Testing and Inspection	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	562 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	563 - Inspect and Patrol Line	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	564 - Underground Line Expense	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	565 - Wheeling Costs	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	565 - WAPA Transmission for Remote Service	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16	565 - Transmission for Four Corners	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17	566 - ISO/RBTA/TSP Balancing Accounts	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	566 - Training	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19	566 - Other	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20	566 - NERC/CIP Compliance	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21	566 - Transmission Regulatory Policy	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22	566 - FERC Regulation & Contracts	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	566 - Grid Contract Management	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
24	566 - Sylmar/Palo Verde/Other General Functions	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
25	567 - Line Rents	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26	567 - Morongo Lease	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
27	567 - Eldorado	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
28	567 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29	568 - Maintenance Supervision and Engineering	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30	568 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	569 - Maintenance of Structures	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32	569.100 - Hardware	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	569.200 - Software	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34	569.300 - Communication	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35	569 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	570 - Maintenance of Power Transformers	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37	570 - Maintenance of Transmission Circuit Breakers	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38	570 - Maintenance of Transmission Voltage Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39	570 - Maintenance of Miscellaneous Transmission Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40	570 - Substation Work Order Related Expense	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
41	570 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42	571 - Poles and Structures	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43	571 - Insulators and Conductors	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44	571 - Transmission Line Rights of Way	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	571 - Transmission Work Order Related Expense	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	571 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	572 - Maintenance of Underground Transmission Lines	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
48	572 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49	573 - Provision for Property Damage Expense to Trans. Fac.	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	...	---	---	---	---	---	---	---	---	---	---	---
51	Transmission NOIC (Note 3)	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	Total Transmission O&M	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
53												

**Schedule 19
Operations and Maintenance**

Col 1 Account/Work Activity Rev	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11
	= C3 + C4			Note 2	= C7 + C8			= C10 + C11	= C3 + C7	= C4 + C8
	Total Recorded O&M Expenses				Adjustments			Adjusted Recorded O&M Expenses		
	Total	Labor	Non-Labor	Reason	Total	Labor	Non-Labor	Total	Labor	Non-Labor
Distribution Accounts										
54 582 - Operation and Relay Protection of Distribution Substation	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
55 582 - Testing and Inspecting Distribution Substation Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
56 590 - Maintenance Supervision and Engineering	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
57 591 - Maintenance of Structures	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58 592 - Maintenance of Distribution Transformers	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59 592 - Maintenance of Distribution Circuit Breakers	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60 592 - Maintenance of Distribution Voltage Control Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61 592 - Maintenance of Miscellaneous Distribution Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62 Accounts with no ISO Distribution Costs	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63 Distribution NOIC (Note 3)	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64 Total Distribution O&M	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65 Total Transmission and Distribution O&M	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
67										
68 Total Transmission O&M Expenses in FERC Form 1:	\$ -	FF1 321.112b	Must equal Line 52, Column 2.							
69 Total Distribution O&M Expenses in FERC Form 1:	\$ -	FF1322.156b	Must equal Line 64, Column 2.							
70 Total TDBU NOIC	\$ -	20-AandG, Note 2, f								

**Schedule 19
Operations and Maintenance**

2) Determination of ISO Operations and Maintenance Expenses for each account (Note 5).

Line	Account/Work Activity Rev	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9
			From C9 above	From C10 above	From C11 above	Note 6	= C7 + C8	= C3 * C5	= C4 * C5	
		Adjusted Recorded O&M Expenses			Percent	ISO O&M Expenses			Percent ISO	
		Total	Labor	Non-Labor	ISO	Total	Labor	Non-Labor	Reference	
71	560 - Operations Engineering	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, a	
72	560 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
73	561.000 Load Dispatching	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 30	
74	561.100 Load Dispatch-Reliability	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 30	
75	561.200 Load Dispatch Monitor and Operate Trans. System	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 30	
76	561.400 Scheduling, System Control and Dispatch Services	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
77	561.500 Reliability, Planning and Standards Development	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
78	562 - MOGS Station Expense	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
79	562 - Operating Transmission Stations	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 36	
80	562 - Routine Testing and Inspection	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 42	
81	562 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100.0%	\$ -	\$ -	100% per Protocols	
82	563 - Inspect and Patrol Line	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 48	
83	564 - Underground Line Expense	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 54	
84	565 - Wheeling Costs	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
85	565 - WAPA Transmission for Remote Service	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
86	565 - Transmission for Four Corners	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
87	566 - ISO/RSBA/TSP Balancing Accounts	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
88	566 - Training	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, a	
89	566 - Other	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, a	
90	566 - NERC/CIP Compliance	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	7-PlantStudy, Line 21, C3	
91	566 - Transmission Regulatory Policy	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	7-PlantStudy, Line 21, C3	
92	566 - FERC Regulation & Contracts	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	7-PlantStudy, Line 21, C3	
93	566 - Grid Contract Management	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	7-PlantStudy, Line 21, C3	
94	566 - Sylmar/Palo Verde/Other General Functions	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
95	567 - Line Rents	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 60	
96	567 - Morongo Lease	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 66	
97	567 - Eldorado	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
98	567 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
99	568 - Maintenance Supervision and Engineering	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, c	
100	568 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
101	569 - Maintenance of Structures	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, b	
102	569.100 - Hardware	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, a	
103	569.200 - Software	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, a	
104	569.300 - Communication	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, a	
105	569 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
106	570 - Maintenance of Power Transformers	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 72	
107	570 - Maintenance of Transmission Circuit Breakers	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 78	
108	570 - Maintenance of Transmission Voltage Equipment	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 84	
109	570 - Maintenance of Miscellaneous Transmission Equipment	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, c	
110	570 - Substation Work Order Related Expense	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 90	
111	570 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
112	571 - Poles and Structures	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 48	
113	571 - Insulators and Conductors	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 48	
114	571 - Transmission Line Rights of Way	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 48	
115	571 - Transmission Work Order Related Expense	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 96	
116	571 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
117	572 - Maintenance of Underground Transmission Lines	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 54	
118	572 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
119	573 - Provision for Property Damage Expense to Trans. Fac.	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 102	
120	...	---	---	---	---	---	---	---	---	
121	Transmission NOIC (Note 4)	\$ -	\$ -	\$ -	-		\$ -	\$ -		
122	Total Transmission - ISO O&M	\$ -	\$ -	\$ -	-		\$ -	\$ -		
123										

**Schedule 19
Operations and Maintenance**

Account/Work Activity Rev	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9
		From C9 above	From C10 above	From C11 above	Note 6	= C7 + C8	= C3 * C5	= C4 * C5	
	Adjusted Recorded O&M Expenses			Percent	ISO O&M Expenses			Percent ISO	
	Total	Labor	Non-Labor	ISO	Total	Labor	Non-Labor	Reference	
Distribution Accounts									
124 582 - Operation and Relay Protection of Distribution Substation	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
125 582 - Testing and Inspecting Distribution Substation Equipment	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
126 590 - Maintenance Supervision and Engineering	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
127 591 - Maintenance of Structures	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
128 592 - Maintenance of Distribution Transformers	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	27-Allocators Line 108
129 592 - Maintenance of Distribution Circuit Breakers	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	27-Allocators Line 114
130 592 - Maintenance of Distribution Voltage Control Equipment	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	27-Allocators Line 120
131 592 - Maintenance of Miscellaneous Distribution Equipment	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
132 Accounts with no ISO Distribution Costs	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	-	0% per Protocols
133 Distribution NOIC (Note 4)	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	-	0% per Protocols
134 Total Distribution - ISO O&M	\$ -	\$ -	\$ -	-		\$ -	\$ -	-	
135									
136									
137 Total ISO O&M Expenses (in Column 6)	\$ -	\$ -	\$ -	-		\$ -	\$ -	-	
138 Line 122 + Line 134									

Notes:

1) "Adjusted Operations and Maintenance Expenses for each account" are the total amounts of O&M costs booked to each Transmission or Distribution account, less adjustments as noted.

2) Reasons for excluded amounts:

- A: Exclude entire amount, all attributable to CAISO costs recovered in Energy Resource Recovery Account.
- B: Exclude amount related to MOGS Station Expense.
- C: Exclude amount attributable to CAISO costs recovered in Energy Resource Recovery Account.
- D: Exclude amount recovered through to Reliability Services Balancing Account, the Transmission Access Charge Balancing Account Adjustment, and the American Reinvestment Recovery Act for the Tehachapi Wind Energy Storage Project.
- E: Add NOIC annual payout
- F: Exclude amount of costs transferred to account from A&G Account 920 pursuant to Order 668
- G: Exclude any amount of ACE awards or Spot Bonuses in O&M accounts 560-592..
- H: Excludes shareholder funded costs

3) Total TDBU NOIC is allocated to Transmission and Distribution in proportion to labor in the respective functions. Transmission NOIC ("Non-Officer Incentive Compensation") equals Total TDBU NOIC times the Transmission NOIC Percentage calculated below. Distribution NOIC equals Total TDBU NOIC times the Distribution NOIC Percentage below.

Total TDBU NOIC is on Line: ---

	Percentage	Calculation
Transmission NOIC Percentage:	- %	Line 52, Col 3 / Line 66, Col 3
Distribution NOIC Percentage:	- %	Line 64, Col 3 / Line 66, Col 3

4) NOIC attributable to ISO Transmission (Column 7) is calculated utilizing a percentage equal to the ratio of total ISO O&M Labor Expenses in column 7 (exclusive of NOIC) to the total labor expenses in column 3 (exclusive of NOIC). That allocator, which is identified below, is then applied to the value in Column 3 to arrive at the NOIC attributable to ISO Transmission in Column 7. Resulting Percentage is: - %

5) "ISO Operations and Maintenance Expenses" is the amount of costs in each Transmission or Distribution account related to ISO Transmission Facilities.

6) "Percent ISO" percentages are calculated in accordance with the method set forth in SCE's TO Tariff protocols. See Column 9 for references to source of each Percent ISO.

Certain "Percent ISO percentages are calculable based on other "Percent ISO" amounts, as follows:

- a) Accounts 560 - Operations Engineering, 566 - Training, 566-Other, 569.100 Hardware, 569.200 Software, and 569.300 Communication: Percent ISO - %
Percent ISO for these accounts is equal to total ISO labor in accounts 561, 562, 563, 564, 566 (except Training and Other), 570, 571, and 572 (Column 7) divided by total labor in these same accounts (column 3):
 - b) Account 569 - Maintenance of Structures - %
Percent ISO for this account is equal to the total ISO labor in accounts 562 and 570 (Column 7) divided by total labor in this same account (Column 3).
 - c) Account 570 - Maintenance of Miscellaneous Transmission Equipment and Account 568 -Maintenance Supervision and Engineering - %
Percent ISO for this account is equal to the total ISO labor in accounts listed below (Column 7) divided by total labor in these same accounts (Column 3).
570 - Maintenance of Power Transformers
570 - Substation Work Order Related Expense
570 - Maintenance of Transmission Voltage Equipment
570 - Maintenance of Transmission Circuit Breakers
 - d) Accounts 582, 590, 591, and 592 - Maintenance of Miscellaneous Distribution Equipment - %
Percent ISO for these accounts is equal to the total ISO labor in account 592, exclusive of Maintenance of Miscellaneous Distribution Equipment (Column 7) divided by total labor in this same account (Column 3).
- 7) SCE shall make no adjustments to recorded labor amounts related to non-labor labor and/or Indirect labor in Schedule 19.

Schedule 20
Administrative and General Expenses

Calculation of Administrative and General Expense

Inputs are shaded yellow

Line	Acct.	Description	Col 1	Col 2	Col 3	Col 4	Notes
			FERC Form 1 Amount	Data Source	See Note 1 Total Amount Excluded	A&G Expense	
1	920	A&G Salaries	\$ -	FF1 323.181b	\$ -	\$ -	
2	921	Office Supplies and Expenses	\$ -	FF1 323.182b	\$ -	\$ -	
3	922	A&G Expenses Transferred	\$ -	FF1 323.183b	\$ -	\$ -	Credit
4	923	Outside Services Employed	\$ -	FF1 323.184b	\$ -	\$ -	
5	924	Property Insurance	\$ -	FF1 323.185b	\$ -	\$ -	
6	925	Injuries and Damages	\$ -	FF1 323.186b	\$ -	\$ -	
7	926	Employee Pensions and Benefits	\$ -	FF1 323.187b	\$ -	\$ -	
8	927	Franchise Requirements	\$ -	FF1 323.188b	\$ -	\$ -	
9	928	Regulatory Commission Expenses	\$ -	FF1 323.189b	\$ -	\$ -	
10	929	Duplicate Charges	\$ -	FF1 323.190b	\$ -	\$ -	
11	930.1	General Advertising Expense	\$ -	FF1 323.191b	\$ -	\$ -	
12	930.2	Miscellaneous General Expense	\$ -	FF1 323.192b	\$ -	\$ -	
13	931	Rents	\$ -	FF1 323.193b	\$ -	\$ -	
14	935	Maintenance of General Plant	\$ -	FF1 323.196b	\$ -	\$ -	
15			\$ -		Total A&G Expenses:	\$ -	

	Amount	Source
16	Remaining A&G after exclusions & NOIC Adjustment:	\$ - Line 15
17	Less Account 924:	\$ - Line 5
18	Amount to apply the Transmission W&S AF:	\$ - Line 16 - Line 17
19	Transmission Wages and Salaries Allocation Factor:	- % 27-Allocators, Line 9
20	Transmission W&S AF Portion of A&G:	\$ - Line 18 * Line 19
21	Transmission Plant Allocation Factor:	- % 27-Allocators, Line 22
22	Property Insurance portion of A&G:	\$ - Line 5 Col 4 * Line 21
23	Administrative and General Expenses:	\$ - Line 20 + Line 22

Note 1: Itemization of exclusions

Line	Acct.	Total Amount Excluded (Sum of Col 1 to Col 4)	Col 1	Col 2	Col 3	Col 4	Notes
			Shareholder Exclusions or Other Adjustments	Franchise Requirements	NOIC	PBOPs	
24	920	\$ -	\$ -	\$ -	\$ -	\$ -	See Instructions 2b, 3, and Note 2
25	921	\$ -	\$ -	\$ -	\$ -	\$ -	
26	922	\$ -	\$ -	\$ -	\$ -	\$ -	
27	923	\$ -	\$ -	\$ -	\$ -	\$ -	
28	924	\$ -	\$ -	\$ -	\$ -	\$ -	
29	925	\$ -	\$ -	\$ -	\$ -	\$ -	
30	926	\$ -	\$ -	\$ -	\$ -	\$ -	See Note 3
31	927	\$ -	\$ -	\$ -	\$ -	\$ -	See Note 4
32	928	\$ -	\$ -	\$ -	\$ -	\$ -	
33	929	\$ -	\$ -	\$ -	\$ -	\$ -	
34	930.1	\$ -	\$ -	\$ -	\$ -	\$ -	
35	930.2	\$ -	\$ -	\$ -	\$ -	\$ -	
36	931	\$ -	\$ -	\$ -	\$ -	\$ -	
37	935	\$ -	\$ -	\$ -	\$ -	\$ -	

Schedule 20
Administrative and General Expenses

Note 2: Non-Officer Incentive Compensation ("NOIC") Adjustment

(NOIC includes Results Sharing, Management Incentive Program, and Non-Officer Executive Incentive Compensation).
Adjust NOIC by excluding accrued NOIC Amount and replacing with the actual **non-capitalized** A&G NOIC payout.

	<u>Amount</u>	<u>Source</u>	
a	Accrued NOIC Amount: \$ -	SCE Records	
b	Actual A&G NOIC payout: \$ -	Note 2, d	
c	Adjustment: \$ -		
Actual non-capitalized NOIC Payouts:			
	<u>Department</u>	<u>Amount</u>	<u>Source</u>
d	A&G	\$ -	SCE Records and Workpapers
e	Other	\$ -	SCE Records and Workpapers
f	Trans. And Dist. Business Unit	\$ -	SCE Records and Workpapers
g	Total:	\$ -	Sum of d to f

Note 3: PBOPs Exclusion Calculation

	<u>Amount</u>	<u>Note:</u>
a	Authorized PBOPs expense amount: \$18,990,910	See instruction #4
b	Prior Year FF1 PBOPs expense: \$ -	SCE Records
c	PBOPs Expense Exclusion: \$ -	b - a

Note 4:

Amount in Line 31, column 2 equals amount in Line 8, column 1 because all Franchise Requirements Expenses are excluded
Franchise Fees Expenses component of the Prior Year TRR are based on Franchise Fee Factors.

Schedule 20
Administrative and General Expenses

Instructions:

- 1) Enter amounts of A&G expenses from FERC Form 1 in Lines 1 to 14.
- 2) Fill out "Itemization of Exclusions" table for all input cells. NOIC amount in Column 3, Line 24 is calculated in Note 2. The PBOPs exclusion in Column 4, Line 30 is calculated in Note 3.
 - a) Exclude amount of any Shareholder Adjustments, costs incurred on behalf of SCE shareholders, from relevant account in Column 1.
 - b) Include as an adjustment in Column 1 for Account 920 any amount excluded from Accounts 569.100, 569.200, and 569.300 in Schedule 19 (OandM) related to Order 668 costs transferred.
 - c) Exclude entire amount of account 927 "Franchise Requirements" in Column 2, as those costs are recovered through the Franchise Fees Expense item.
 - d) Exclude any amount of Account 930.1 "General Advertising Expense" not related to advertising for safety, siting, or informational purposes in column 1.
 - e) Exclude any amount of expense relating to secondary land use and audit expenses not directly benefitting utility customers.
 - f) Exclude from account 930.2:
 - 1) Nuclear Power Research Expenses.
 - 2) Write Off of Abandoned Project Expenses.
 - 3) Any advertising expenses within the Consultants/Professional Services category.
 - g) Exclude the following costs included in any account 920-935:
 - 1) Any amount of "Provision for Doubtful Accounts" costs.
 - 2) Any amount of "Accounting Suspense" costs.
 - 3) Any penalties of fines.
 - 4) Any amount of costs recovered 100% through California Public Utilities Commission ("CPUC") rates.
 - h) Exclude the following amounts of employee incentive compensation from any account 920-935:
 - 1) Any Long Term Incentive Compensation ("LTI") costs.
 - 2) Beginning with Prior Year 2012, any amount of Officer Executive Incentive Compensation ("OEIC") in excess of the amount authorized by the CPUC in Decision D.12-11-051 or subsequent decision.
 - 3) Beginning with Prior Year 2012, any amount of Supplemental Executive Retirement Plan ("SERP") in excess of the amount authorized by the CPUC in Decision D.12-11-051 or subsequent decision.
 - 4) Beginning with Prior Year 2012, any amount of NOIC in excess of the amount authorized by the CPUC in Decision D.12-11-051 or subsequent decision.
 - 5) Any Spot Bonus costs.
 - 6) Any Awards to Celebrate Excellence ("ACE") costs.
- 3) NOIC adjustment in Column 3, Line 24 is made by determining the difference between the total accrued NOIC amount included in the FERC Form 1 recorded cost amounts and the actual A&G NOIC payout (see note 2). NOIC adjustment in column 3, Line 26 is made by entering the amount of accrued NOIC that is capitalized.
- 4) Determine the PBOPs exclusion. The authorized amount of PBOPs expense (line a) may only be revised pursuant to Commission acceptance of an SCE FPA Section 205 filing to revise the authorized PBOPs expense, in accordance with the tariff protocols. Accordingly, any amount different than the authorized PBOPs expense is excluded from account 926 (see note 3). Docket or Decision approving authorized PBOPs amount: ----
- 5) SCE shall make no adjustments to recorded labor amounts related to non-labor labor and/or Indirect labor in Schedule 20.

Schedule 21
Revenue Credits

Line	FERC ACCT	B	C	D	E	F			G			H		I		J		K		L		M		N			
						Total	ISO	Non-ISO	Total	A/P	Threshold [10]	Incremental	Total	Notes													
						Traditional OOR						GRSM						Other Ratemaking									
1a	450	4191110	Late Payment Charge- Comm. & Ind.	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1			
1b	450	4191115	Residential Late Payment	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1		
1c	450	4191120	Non-Residential Late Payment	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1		
2	450 Total			\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-			
3	FF-1 Total for Acct 450 - Forfeited Discounts, p300.16b (Must Equal Line 2)			\$ -		\$ -																					
4a	451	4182110	Recover Unauthorized Use/Non-Energy	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1		
4b	451	4182115	Miscellaneous Service Revenue - Ownership Cost	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4c	451	4192110	Miscellaneous Service Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4d	451	4192115	Returned Check Charges	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4e	451	4192125	Service Reconnection Charges	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4f	451	4192130	Service Establishment Charge	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4g	451	4192140	Field Collection Charges	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4h	451	4192510	Quickcheck Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	2	
4i	451	4192910	PUC Reimbursement Fee-Elect	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	6	
4j	451	4182120	Uneconomic Line Extension	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4k	451	4192152	Opt Out CARE-Res-Ini	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4l	451	4192155	Opt Out CARE-Res-Mo	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4m	451	4192158	Opt Out NonCARE-Res-Ini	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
4n	451	4192160	Opt Out NonCARE-Res-Mo	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1	
5	451 Total			\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-		
6	FF-1 Total for Acct 451 - Misc. Service Revenues, p300.17b (Must Equal Line 5)			\$ -		\$ -																					
7a	453	4183110	Sales of Water & Water Power - San Joaquin	\$ -	Traditional OOR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	3	
7b	453	4183115	Sales of Water & Water Power - Headwater	\$ -	Traditional OOR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	3
7c	453	-	Miscellaneous Adjustments	\$ -	Traditional OOR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	3
8	453 Total			\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
9	FF-1 Total for Acct 453 - Sales of Water and Power, p300.18b (Must Equal Line 8)			\$ -		\$ -																					
10a	454	4184110	Joint Pole - Tariffed Conduit Rental	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10b	454	4184112	Joint Pole - Tariffed Pole Rental - Cable Cos.	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10c	454	4184114	Joint Pole - Tariffed Process & Eng Fees - Cable	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10d	454	4184116	Joint Pole - Tariffed Process & Eng Fees - Conduit	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10e	454	4184118	Joint Pole - PI Attchmnt Audit - Undoc P&E Fee	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10f	454	4184120	Joint Pole - Aud - Unauth Penalty	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10g	454	4184510	Joint Pole - Non-Tariffed Pole Rental	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	2
10h	454	4184512	Joint Pole - Non-Tariff Process & Engineering Fees	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	2
10i	454	4184514	Joint Pole - Non-Tariff Requests for Information	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	2
10j	454	4184516	Oil And Gas Royalties	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	2
10k	454	4184518	Def Operating Land & Facilities Rent Rev	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10l	454	4184810	Facility Cost - EIX/Nonutility	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	6, 12
10m	454	4184815	Facility Cost- Utility	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	7
10n	454	4184820	Rent Billed to Non-Utility Affiliates	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	6, 12
10o	454	4184825	Rent Billed to Utility Affiliates	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	7
10p	454	4194110	Meter Leasing Revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1
10q	454	4194115	Company Financed Added Facilities	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10r	454	4194120	Company Financed Interconnect Facilities	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10s	454	4194130	SCE Financed Added Facility	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10t	454	4194135	Interconnect Facility Finance Charge	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	8
10u	454	4204515	Operating Land & Facilities Rent Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	2
10v	454	4867020	Nonoperating Misc Land & Facilities Rent	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10w	454	-	Miscellaneous Adjustments	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1
10x	454	4206515	Op Misc Land/Fac Rev	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	2
10y	454	4184122	T-Unauth Pole Rent	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
10z	454	4184124	T-P&E Fees	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	4
11	454 Total			\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
12	FF-1 Total for Acct 454 - Rent from Elec. Property, p300.19b (Must Equal Line 11)			\$ -		\$ -																					

Schedule 21
Revenue Credits

Line	FERC ACCT	B ACCT	C ACCT DESCRIPTION	D DOLLARS	E Category	F Traditional OOR			G GRSM			L Incremental	M Other Ratemaking Total	N Notes
						Total	ISO	Non-ISO	Total	A/P	Threshold [10]			
12a	456	4186114	Energy Related Services	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12b	456	4186118	Distribution Miscellaneous Electric Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12c	456	4186120	Added Facilities - One Time Charge	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12d	456	4186122	Building Rental - Nev Power/Mohave Cr	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 3
12e	456	4186126	Service Fee - Optimal Bill Prd	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12f	456	4186128	Miscellaneous Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12g	456	4186130	Tule Power Plant - Revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 3
12h	456	4186142	Microwave Agreement	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12i	456	4186150	Utility Subs Labor Markup	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 7
12j	456	4186155	Non Utility Subs Labor Markup	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6, 12
12k	456	4186162	Reliant Eng FSA Ann Pymnt-Mandalay	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12l	456	4186164	Reliant Eng FSA Ann Pymnt-Ormond Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12m	456	4186166	Reliant Eng FSA Ann Pymnt-Etwanda	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12n	456	4186168	Reliant Eng FSA Ann Pymnt-Ellwood	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12o	456	4186170	Reliant Eng FSA Ann Pymnt-Coolwater	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12p	456	4186194	Property License Fee revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12q	456	4186512	Revenue From Recreation, Fish & Wildlife	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12r	456	4186514	Mapping Services	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12s	456	4186518	Enhanced Pump Test Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12t	456	4186520	RTTC Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12u	456	4186524	Revenue From Scrap Paper - General Office	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12v	456	4186528	CTAC Revenues	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12w	456	4186530	AGTAC Revenues	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12x	456	4186536	Other Inc/erd Party DC-ESM	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12y	456	4186538	3rd Party-Div Tmq-Cr PPD training	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12z	456	4186716	ADT Vendor Service Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12aa	456	4186718	Read Water Meters - Irvine Ranch	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12bb	456	4186720	Read Water Meters - Rancho California	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12cc	456	4186722	Read Water Meters - Long Beach	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12dd	456	4186730	SSID Transformer Repair Services Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12ee	456	4186815	Employee Transfer/Affiliate Fee	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12ff	456	4186910	ITCC/CIAC Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12gg	456	4186912	Revenue From Decommission Trust Fund	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12hh	456	4186914	Revenue From Decommissioning Trust FAS115	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12ii	456	4186916	Offset to Revenue from NDT Earnings/Realized	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12jj	456	4186918	Offset to Revenue from FAS 115 FMV	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12kk	456	4186920	Revenue From Decommissioning Trust FAS115-1	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12ll	456	4186922	Offset to Revenue from FAS 115-1 Gains & Loss	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12mm	456	4188712	Power Supply Installations - IMS	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12nn	456	4188714	Consulting Fees - IMS	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12oo	456	4188818	FTR Auction Revenue	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12pp	456	4196105	DA Revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12qq	456	4196154	Direct Access Monthly Customer Charges	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12rr	456	4196158	EDBL Customer Finance Added Facilities	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12ss	456	4196162	SCE Energy Manager Fee Based Services	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12tt	456	4196166	SCE Energy Manager Fee Based Services Adj	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12uu	456	4196172	Off Grid Photo Voltaic Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12vv	456	4196174	Scheduling/Dispatch Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12ww	456	4196176	Interconnect Facilities Charges-Customer Financed	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 8
12xx	456	4196178	Interconnect Facilities Charges - SCE Financed	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12yy	456	4196184	DMS Service Fees	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12zz	456	4196188	CCA - Information Fees	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12aaa	456	4206515	Operating Miscellaneous Land & Facilities	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12bbb	456	-	Miscellaneous Adjustments	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12ccc	456	4186911	Grant Amortization	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12ddd	456	4186925	GHG Allowance Revenue	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
13	456 Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-
14	FF-1 Total for Acct 456 - Other electric Revenues, p300.21b (Must Equal Line 13)			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-

Schedule 21
Revenue Credits

Line	FERC ACCT	B ACCT	C ACCT DESCRIPTION	D DOLLARS	E Category	F Traditional OOR			G GRSM			L Incremental	M Other Ratemaking Total	N Notes	
						Total	ISO	Non-ISO	Total	A/P	Threshold [10]				
15a	456.1	4188112	Trans of Elec of Others - Pasadena	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	5
15b	456.1	4188114	FTS PPU/Non-ISO	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15c	456.1	4188116	FTS Non-PPU/Non-ISO	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15d	456.1	4188812	ISO-Wheeling Revenue - Low Voltage	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
15e	456.1	4188814	ISO-Wheeling Revenue - High Voltage	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
15f	456.1	4188816	ISO-Congestion Revenue	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
15g	456.1	4198110	Transmission of Elec of Others	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	5
15h	456.1	4198112	WDAT	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15i	456.1	4198114	Radial Line Rev-Base Cost - Reliant Coolwater	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15j	456.1	4198115	High Voltage Trans Access Rev (Existing Contracts)	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
15k	456.1	4198116	Radial Line Rev-Base Cost - Reliant Ormond Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15l	456.1	4198118	Radial Line Rev-O&M - AES Huntington Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15m	456.1	4198120	Radial Line Rev-O&M - Reliant Mandalay	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15n	456.1	4198122	Radial Line Rev-O&M - Reliant Coolwater	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15o	456.1	4198124	Radial Line Rev-O&M - Ormond Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15p	456.1	4198126	High Desert Tie-Line Rental Rev	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15q	456.1	4198128	Scheduling/Dispatch Revenues (CSS)	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15r	456.1	4198130	Inland Empire CRT Tie-Line EX	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15s	456.1	4198910	Reliability Service Revenue - Non-PTO's	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
16	456.1 Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	
17	FF-1 Total for Account 456.1 - Revenues from Trans. Of Electricity of Others, p300.22b (Must Equal Line 16)			\$ -										-	
18a															
19	457.1 Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	
20	FF-1 Total for Account 457.1 - Regional Control Service Revenues, p300.23b (Must Equal Line 19)			\$ -										-	
21a															
22	457.2 Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	
23	FF-1 Total for Account 457.2- Miscellaneous Revenues, p300.24b (Must Equal Line 22)			\$ -										-	
Edison Carrier Solutions (ECS)															
24a	417	4863135	ECS - Pass Pole Attachments	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24b	417	4863130	ECS - Distribution Facilities	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24c	417	4862110	ECS - Dark Fiber	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24d	417	4862115	ECS - SCE Net Fiber	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24e	417	4862120	ECS - Transmission Right of Way	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24f	417	4862135	ECS - Wholesale FCC	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24g	417	4864110	ECS - Infrastructure Leasing	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24h	417	4864115	ECS - EU FCC Rev	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24i	417	4862125	ECS - Cell Site Rent and Use (Active)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24j	417	4862130	ECS - Cell Site Reimbursable (Active)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24k	417	4863120	ECS - Communication Sites	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24l	417	4863110	ECS - Cell Site Rent and Use (Passive)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24m	417	4863115	ECS - Cell Site Reimbursable (Passive)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24n	417	4863125	ECS - Micro Cell	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24o	417	4864120	ECS - End User Universal Service Fund Fee	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
25	417 ECS Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	
26	417 Other			\$ -										-	
27	FF-1 Total for Account 417 - Revenues From Nonutility Operations p117.33c (Must Equal Line 25 + 26)			\$ -										-	

**Schedule 21
Revenue Credits**

Line	FERC ACCT	ACCT	ACCT DESCRIPTION	DOLLARS	Category	Traditional OOR			GRSM			Other Ratemaking	Notes	
						Total	ISO	Non-ISO	Total	A/P	Threshold [10]			Incremental	Total
Subsidiaries														
28a	418.1		ESI (Gross Revenues - Active)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	2.9
28b	418.1		ESI (Gross Revenues - Passive)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	2.9
28c	418.1		Southern States Realty	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	2.15
28d	418.1		Mono Power Company	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	13
28e	418.1		SCE Capital Company	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	14
28f	418.1		Edison Material Supply (EMS)	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	7, 17
29	418.1 Subsidiaries Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
30	418.1 Other (See Note 16)			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
31	FF-1 Total for Account 418.1 - Equity in Earnings of Subsidiary Companies, p117.36c (Must Equal Line 29 + 30)			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
32	Totals			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	

		Calculation	
33	Ratepayers' Share of Threshold Revenue	\$ -	= Line 32K
34	ISO Ratepayers' Share of Threshold Revenue	\$ -	Note 11
35			
36	Total Active Incremental Revenue	\$ -	= Sum Active categories in column L
37	Ratepayers' Share of Active Incremental Revenue	\$ -	= Line 36D * 10%
38	Total Passive Incremental Revenue	\$ -	= Sum Passive categories in column L
39	Ratepayers' Share of Passive Incremental Revenue	\$ -	= Line 38D * 30%
40	Total Ratepayers' Share of Incremental Revenue	\$ -	= Line 37D + Line 39D
41	ISO Ratepayers' Share of Incremental Revenue (%)	- %	see Note 11
42	ISO Ratepayers' Share of Incremental Revenue	\$ -	= Line 40D * Line 41D
43	Tot. ISO Ratepayers' Share NTP&S Gross Rev.	\$ -	= Line 34D + Line 42D

		Amount	Calculation
44	Total Revenue Credits:	\$ -	Sum of Column D, Line 43 and Column G, Line 32

- Notes:
- CPUC Jurisdictional service related.
 - Subject to sharing per the Gross Revenue Sharing Mechanism (GRSM), adopted in CPUC D.99-09-070. On an annual basis, once SCE obtains \$16,671,389.55 (Threshold Revenue) in NTP&S Revenues, any additional revenues (Incremental Gross Revenues) that SCE receives are shared between shareholders and ratepayers. For GRSM categories deemed Active, the Incremental Gross Revenues are shared 90/10 between shareholders and ratepayers. For those categories deemed Passive, the Incremental Gross Revenues are shared 70/30 between shareholders and ratepayers.
 - Generation related.
 - Non-ISO facilities related.
 - ISO transmission system related.
 - Subject to balancing account treatment
 - Allocated based on CPUC GRC allocator in effect during the Prior Year. The weighted average (by time) shall be used if more than one allocator is in effect during the Prior Year.
ISO Allocator = - % Source: ---
 - ISO portion of Traditional OOR relates to monthly revenues received from customers for facilities that are part of the ISO network.
 - Edison ESI is a subsidiary company. Gross revenues are not reported in FF-1, only net earnings. Net Earnings for ESI are reported on Acct 418.1, pg 225.5e.
 - The first \$16,671,389 million in gross revenues generated by GRSM activities are automatically classified as Threshold Revenue.
 - Allocator is equal to the jurisdictional split of the Threshold Revenue, which is jurisdictionalized as \$5.425M to FERC ratepayers and \$11.246M to CPUC ratepayers per the 2009 CPUC General Rate Case (D. 09-03-025). The ISO ratepayers' share of ratepayer revenue is \$5.425M/\$16.671M = 32.54%.
 - Allocated based on the CPUC Base Revenue Requirement Balancing Account (BRRBA) allocator in effect during the Prior Year. The weighted average (by time) shall be used if more than one allocator is in effect during the Prior Year. ISO portion of revenue is treated as traditional OOR.
ISO Allocator = - % Source: ---
 - Mono Power Company is a subsidiary company. Net Earnings are reported on Acct 418.1, pg 225.11e. Revenues and costs shall be non-ISO.
 - SCE Capital Company is a subsidiary company. Net Earnings are reported on Acct 418.1, pg 225.23e. Revenues and costs shall be non-ISO.
 - Southern States Realty is a subsidiary company. Gross revenues are not reported in FF-1, only net earnings. Net Earnings for Southern States Realty are reported on Acct 418.1, pg 225.17e.
 - For subsidiaries that are subject to GRSM, Column D contains gross revenues. Input on Line 30D contains the associated expenses.
 - Per GRC Decision D.87-12-066, for ratemaking purposes EMS financials are consolidated with SCE's. See FERC Form 1 page 123.3 under "Equity Investment Differences". Consequently, net income of EMS is not reported separately in FERC Form 1 and is not a part of FERC Account 418.1 totals. To ensure that ratepayers receive the net income from this subsidiary SCE includes EMS net income in the formula on line 28f. This amount is reversed as part of line 30 to remain consistent with the totals reported in FERC Form 1.

Schedule 22
Network Upgrade Credits and Interest Expense

NETWORK UPGRADE CREDIT AND INTEREST EXPENSE

Prior Year: -

1) Beginning of Year Balances: (Note 1)

<u>Line</u>	<u>Balance</u>	<u>Notes</u>
1 Outstanding Network Upgrade Credits Recorded in FERC Acct 252	\$ -	See Note 1
2 Acct 252 Other	\$ -	SCE Records
3 Total Acct 252	\$ -	Line 1 + Line 2
4 (Must equal Line 3)	\$ -	FF1 113.56d
 2) End of Year Balances: (Note 2)		
5 Outstanding Network Upgrade Credits Recorded in FERC Acct 252	\$ -	See Note 3
6 Acct 252 Other	\$ -	SCE Records
7 Total Acct 252	\$ -	Line 5 + Line 6
8 (Must equal Line 7)	\$ -	FF1 113.56c
9 Average Outstanding Network Upgrade Credits Beginning and End of Year	\$0	(Line 1 + Line 5) / 2
10 Interest On Network Upgrade Credits Recorded in FERC Acct 242	\$ -	See Note 4
11 Acct 242 Other	\$ -	SCE Records
12 Total Acct 242	\$ -	Line 10 + Line 11
13 (Must equal Line 12)	\$ -	FF1 113.48c

Notes:

- 1 Beginning of Year Balances are from December of the year previous to the Prior Year.
- 2 End of Year Balances are from December of the Prior Year.
- 3 Only projects that are in Rate Base in the year reported are included.
- 4 Interest relates to refund of facility and one-time payments by generator. For facility costs, pre-in-service date interest is excluded. For one-time costs, pre-in-service and post-in-service interest is included.

**Schedule 23
Regulatory Assets and Liabilities**

Determination of Regulatory Assets/Liabilities and Associated Amortization and Regulatory Debits/Credits

Line

- 1 Other Regulatory Assets/Liabilities are a component of Rate Base representing costs that are created resulting from the ratemaking
 2 actions of regulatory agencies. Pursuant to the Commission's Uniform System of Accounts, these items include amounts recorded
 3 in accounts 182.x and 254. This Schedule shall not include any costs recovered through Schedule 12.
 4
 5 SCE shall include a non-zero amount of Other Regulatory Assets/Liabilities only with Commission
 6 approval received subsequent to an SCE Section 205 filing requesting such treatment.
 7
 8 Amortization and Regulatory Debits/Credits are amounts approved for recovery in this formula transmission rate representing the
 9 approved annual recovery of Other Regulatory Assets/Liabilities as an expense item in the Base TRR, consistent
 10 with a Commission Order.

		Prior Year Amount	Calculation or Source
14 Other Regulatory Assets/Liabilities (EOY):	\$	-	Sum of Column 2 below
15 Other Regulatory Assets/Liabilities (BOY/EOY average):	\$	-	Avg. of Sum of Cols. 1 and 2 below
16 Amortization and Regulatory Debits/Credits:	\$	-	Sum of Column 3 below

	Col 1 Prior Year BOY Other Reg Asset/Liability	Col 2 Prior Year EOY Other Reg Asset/Liability	Col 3 Prior Year Amortization or Regulatory Debit/Credit	Commission Order Granting Approval of Regulatory Liability
17 Issue #1	\$ -	\$ -	\$ -	---
18 Issue #2	\$ -	\$ -	\$ -	---
19 Issue #3	\$ -	\$ -	\$ -	---
20 Totals:	\$ -	\$ -	\$ -	Sum of above

Instructions:

- 1) Upon Commission approval of recovery of Other Regulatory Assets/Liabilities, Amortization and Regulatory Debits/Credits costs through this formula transmission rate:
 - a) Fill in Description for issue in above table.
 - b) Enter costs in columns 1-3 in above table for the applicable Prior Year.
- 2) Add additional lines as necessary for additional issues.

**Schedule 24
CWIP TRR**

Calculation of the Contribution of CWIP to the Base TRR

1) CWIP Contribution to the Prior Year TRR and True Up TRR

a) CWIP Balances:		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	
<u>Line</u>	<u>Project</u>	<u>Prior Year</u>	<u>Prior Year</u>	<u>Forecast</u>	<u>Source</u>
		<u>EOY</u>	<u>Average</u>	<u>Period</u>	
		<u>Amount</u>	<u>Amount</u>	<u>Amount</u>	
1	Tehachapi:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 80
2	Devers to Colorado River:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 106
3	Eldorado Ivanpah:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 132
4	Lugo-Pisgah:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 158
5	Red Bluff:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 184
6	Whirlwind Sub Expansion:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 210
7	Colorado River Sub Expansion:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 236
8	South of Kramer:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 262
9	West of Devers:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 288
10		\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 314
11		\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 304
12	Totals:	\$ -	\$ -	\$ -	Sum of Lines 1 to 11

b) Return:		<u>EOY</u>	<u>Average</u>	<u>Source</u>
		<u>Amount</u>	<u>Amount</u>	
13	CWIP Amount:	\$ -	\$ -	Line 12
14	Cost of Capital Rate:	- %	- %	1-BaseTRR, Line 53
15	Cost of Capital:	\$ -	\$ -	Line 13 * Line 14

c) Income Taxes		<u>EOY</u>	<u>Average</u>	<u>Source</u>
		<u>Amount</u>	<u>Amount</u>	
16	CWIP Amount:	\$ -	\$ -	Line 12
17	Equity ROR w Preferred Stock ("ER"):	- %	- %	1-BaseTRR, Line 54
18	Composite Tax Rate:	- %	- %	1-BaseTRR, Line 58
19	Income Taxes:	\$ -	\$ -	Formula on Line 21

20
21 Income Taxes = [(RB * ER) * (CTR/(1 - CTR))], or [(L13 * L17) * (L18 / (1 - L18))]
22 (No "Credits and Other" or "AFUDC" Terms, since these are not related to CWIP)
23

d) ROE Incentives:		<u>Value</u>	<u>Source</u>
24	IREF = \$	-	15-IncentiveAdder, Line 3

1) Tehachapi		<u>EOY</u>	<u>Average</u>	
		<u>Amount</u>	<u>Amount</u>	
25	Tehachapi CWIP Amount:	\$ -	\$ -	Line 1
26	ROE Adder %:	- %	- %	15-IncentiveAdder, Line 5
27	ROE Adder \$:	\$ -	\$ -	Formula on Line 32

2) Devers to Colorado River		<u>EOY</u>	<u>Average</u>	
		<u>Amount</u>	<u>Amount</u>	
28	DCR CWIP Amount:	\$ -	\$ -	Line 2
29	ROE Adder %:	- %	- %	15-IncentiveAdder, Line 6
30	ROE Adder \$:	\$ -	\$ -	Formula on Line 32

31
32 ROE Adder \$ = (Project CWIP Amount/\$1,000,000) * IREF * (ROE Adder % / 1%)

e) Total of Return, Income Taxes, and ROE Incentives contribution to PYTRR and True Up TRR

	<u>PYTRR</u>	<u>True Up</u>	<u>Source</u>
	<u>Amount</u>	<u>TRR</u>	
		<u>Amount</u>	
33	Return:	\$ -	Line 15
34	Income Taxes:	\$ -	Line 19
35	ROE Adder Tehachapi:	\$ -	Line 27
36	ROE Adder DCR:	\$ -	Line 30
37	FF&U:	\$ -	Note 1
38	Total:	\$ -	Sum Lines 33 to 37

**Schedule 24
CWIP TRR**

f) Contribution from each Project to the Prior Year TRR and True Up TRR

1) Contribution to the Prior Year TRR

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	
	<u>Cost of</u>	<u>Income</u>			= Sum C1 to C4	
<u>Project</u>	<u>Capital</u>	<u>Taxes</u>	<u>ROE Adder</u>	<u>FF&U</u>	<u>Total</u>	<u>Source</u>
39 Tehachapi:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
40 Devers to Colorado River:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
41 Eldorado Ivanpah:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
42 Lugo-Pisgah:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
43 Red Bluff:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
44 Whirlwind Sub Expansion:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
45 Colorado River Sub Expansion:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
46 South of Kramer:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
47 West of Devers:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
48	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
49	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
50 Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	Sum L 39 to L 49

2) Contribution to the True Up TRR

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	
	<u>Cost of</u>	<u>Income</u>			= Sum C1 to C4	
<u>Project</u>	<u>Capital</u>	<u>Taxes</u>	<u>ROE Adder</u>	<u>FF</u>	<u>Total</u>	<u>Source</u>
51 Tehachapi:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
52 Devers to Colorado River:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
53 Eldorado Ivanpah:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
54 Lugo-Pisgah:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
55 Red Bluff:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
56 Whirlwind Sub Expansion:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
57 Colorado River Sub Expansion:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
58 South of Kramer:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
59 West of Devers:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
60	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
61	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
62 Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	Sum of L 51 to 61

2) Contribution from the Incremental Forecast Period TRR

a) Total of all CWIP projects

	<u>Value</u>	<u>Source</u>
63 Forecast Period Incremental CWIP:	\$ -	Line 12, Col 3
64 AFCRCWIP:	- %	2-IFPTRR, Line 16
65 CWIP component of IFPTRR without FF&U:	\$ -	Line 63 * Line 64
66 FF&U:	\$ -	Line 65 * (28-FFU, L5 FF Factor + U Factor)
67 CWIP component of IFPTRR including FF&U:	\$ -	Line 65 + Line 66

b) Individual Project Contribution

<u>Project</u>	<u>Amount</u>	<u>Amount</u>	<u>Source</u>
	<u>wo FF&U</u>	<u>with FF&U</u>	
68 Tehachapi:	\$ -	\$ -	Note 4
69 Devers to Colorado River:	\$ -	\$ -	Note 4
70 Eldorado Ivanpah:	\$ -	\$ -	Note 4
71 Lugo-Pisgah:	\$ -	\$ -	Note 4
72 Red Bluff:	\$ -	\$ -	Note 4
73 Whirlwind Sub Expansion:	\$ -	\$ -	Note 4
74 Colorado River Sub Expansion:	\$ -	\$ -	Note 4
75 South of Kramer:	\$ -	\$ -	Note 4
76 West of Devers:	\$ -	\$ -	Note 4
77	\$ -	\$ -	Note 4
78	\$ -	\$ -	Note 4
79 Totals:	\$ -	\$ -	Sum of Lines 68 to 78

**Schedule 24
CWIP TRR**

3) Total Contribution of CWIP to the Retail and Wholesale Base TRRs:

a) Total of all CWIP projects

		<u>Value</u>		<u>Source</u>
80	PY Total Return, Taxes, Incentive:	\$	-	Sum Line 33 to 36
81	CWIP component of IFPTRR wo FF&U:	\$	-	Line 65
82	Total without FF&U:	\$	-	Line 80 + Line 81
83	FF Factor:		-	% 28-FFU, Line 5
84	U Factor:		-	% 28-FFU, Line 5
85	Franchise Fees Amount:	\$	-	Line 82 * Line 83
86	Uncollectibles Amount:	\$	-	Line 82 * Line 84
87	Total Contribution of CWIP to Retail Base TRR:	\$	-	Line 82 + Line 85 + Line 86
88	Total Contribution of CWIP to Wholesale Base TRR:	\$	-	Line 82 + Line 85

b) Individual CWIP Project Contribution to the Retail Base TRR

		<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>		
		<u>PYTRR</u>		<u>IFPTRR</u>		<u>FF&U</u>		<u>Total</u>	<u>Source</u>	
		<u>wo FF&U</u>		<u>wo FF&U</u>		<u>FF&U</u>				
89	Tehachapi:	\$	-	\$	-	\$	-	\$	-	Note 5
90	Devers to Colorado River:	\$	-	\$	-	\$	-	\$	-	Note 5
91	Eldorado Ivanpah:	\$	-	\$	-	\$	-	\$	-	Note 5
92	Lugo-Pisgah:	\$	-	\$	-	\$	-	\$	-	Note 5
93	Red Bluff:	\$	-	\$	-	\$	-	\$	-	Note 5
94	Whirlwind Sub Expansion:	\$	-	\$	-	\$	-	\$	-	Note 5
95	Colorado River Sub Expansion:	\$	-	\$	-	\$	-	\$	-	Note 5
96	South of Kramer:	\$	-	\$	-	\$	-	\$	-	Note 5
97	West of Devers:	\$	-	\$	-	\$	-	\$	-	Note 5
98		\$	-	\$	-	\$	-	\$	-	Note 5
99		\$	-	\$	-	\$	-	\$	-	Note 5
100	Totals:	\$	-	\$	-	\$	-	\$	-	

c) Individual CWIP Project Contribution to the Wholesale Base TRR

		<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>		
		<u>PYTRR</u>		<u>IFPTRR</u>		<u>FF</u>		<u>Total</u>	<u>Source</u>	
		<u>wo FF&U</u>		<u>wo FF&U</u>		<u>FF</u>				
101	Tehachapi:	\$	-	\$	-	\$	-	\$	-	Note 6
102	Devers to Colorado River:	\$	-	\$	-	\$	-	\$	-	Note 6
103	Eldorado Ivanpah:	\$	-	\$	-	\$	-	\$	-	Note 6
104	Lugo-Pisgah:	\$	-	\$	-	\$	-	\$	-	Note 6
105	Red Bluff:	\$	-	\$	-	\$	-	\$	-	Note 6
106	Whirlwind Sub Expansion:	\$	-	\$	-	\$	-	\$	-	Note 6
107	Colorado River Sub Expansion:	\$	-	\$	-	\$	-	\$	-	Note 6
108	South of Kramer:	\$	-	\$	-	\$	-	\$	-	Note 6
109	West of Devers:	\$	-	\$	-	\$	-	\$	-	Note 6
110		\$	-	\$	-	\$	-	\$	-	Note 6
111		\$	-	\$	-	\$	-	\$	-	Note 6
112	Totals:	\$	-	\$	-	\$	-	\$	-	

Notes:

- (Sum Lines 33 to 36) * (FF + U Factors from 28-FFU) for Prior Year TRR
(Sum Lines 34 to 37) * (FF Factor from 28-FFU) for True Up TRR
- Project Cost of capital is a fraction of total Cost of Capital on Line 15 based on fraction of project CWIP Balances on Lines 1 to 12, Col 1.
Project Income Taxes is a fraction of total Income on Line 19 based on fraction of project CWIP Balances on Lines 1 to 12, Col 1.
ROE Adder is from Lines 35 and 36. FF&U Expenses are based on FF&U Factors on 28-FFU.
- Project Cost of capital is a fraction of total Cost of Capital on Line 15 based on fraction of project CWIP Balances on Lines 1 to 12, Col 2.
Project Income Taxes is a fraction of total Income on Line 19 based on fraction of project CWIP Balances on Lines 1 to 12, Col 2.
ROE Adder is from Lines 35 and 36. FF Expenses is based on FF Factor on 28-FFU.
- Project contribution to total IFPTRR is based on fraction of Forecast Period CWIP Balances on Lines 1 to 12, Col 3.
- Column 1 is from Lines 39 to 49, Sum of Column 1-3 (no FF&U).
Column 2 is from Lines 68 to 78 (no FF&U).
Column 3 is the product of (C1 + C2) and the sum of FF and U factors (28-FFU, L5)
- Same as Note 5 except no Uncollectibles Expense in Column 3.

**Schedule 25
Wholesale Differences to Base TRR**

Calculation of Wholesale Difference to the Base TRR

Inputs are shaded yellow

The Wholesale Difference to the Base TRR represents the amount by which the Wholesale Base TRR differs as compared to the Retail Base TRR. This difference is attributable to differences in the following six items, as approved by Commission Order 86 FERC ¶ 63,014 in Docket No. ER97-2355.

These six items may affect the Base TRR by affecting Rate Base, or affecting an annual expense (amortization). If the annual amortization affects Income Taxes, there is an additional annual Income Tax Effect. The table summarizes these impacts for each item:

<u>Line</u>		<u>Rate Base Difference</u>	<u>Expense (Amortization) Difference</u>	<u>Expense Tax Impact</u>
1	a) Depreciation	Yes	Yes	No
2	b) Taxes Deferred -Make Up Adjustment (South Georgia)	Yes	Yes	Yes
3	c) Excess Deferred Taxes	Yes	Yes	Yes
4	d) Taxes Deferred - Acct. 282 ACRS/MACRS	Yes	Yes	No
5	e) Uncollectibles Expense	No	Yes	No
6	f) EPRI and EEI Expenses	No	Yes	No

1) Calculation of Wholesale Rate Base Difference and Wholesale Rate Base Adjustment

a) Quantification of the Initial 2010 Wholesale Rate Base Difference and annual change

The difference between Retail and Wholesale Rate Base is attributable to the following four items, with with the Initial Prior Year 2010 Rate Base differences and annual changes as follows:

	<u>Data Source</u>	<u>Col 1 2010 Rate Base Difference (Wholesale less Retail)</u>	<u>Col 2 Annual Change (Amortization)</u>
7	1) Accumulated Depreciation	Fixed values \$31,556,000	-\$2,176,300
8	2) Taxes Deferred - Make Up Adjustment	Fixed values -\$35,044,000	\$2,503,000
9	3) Excess Deferred Taxes	Fixed values -\$624,650	\$43,100
10	4) Taxes Deferred - Acct. 282 ACRS/MACRS	Fixed values -\$7,410,000	\$511,200
11		Totals: -\$11,522,650	\$881,000

b) Quantification of the Wholesale Rate Base Adjustment

The Wholesale Rate Base Adjustment represents the impact on the Wholesale Base TRR relative to the Retail Base TRR of the Wholesale Rate Base Difference for the Prior Year.

	<u>Data Source</u>	<u>Value</u>	<u>Notes/Instructions</u>
12	Fixed Charge Rate	2-IFPTRR Line 16 - %	1
13	Prior Year	-	2
14	Wholesale Rate Base Difference for Prior Year	\$ -	3
15	Wholesale Rate Base Adjustment	Line 14 * Line 12 \$ -	

2) Calculation of Wholesale Expense Difference

The annual Wholesale Expense Difference impact is the negative of amounts stated in Lines 7 to 10 above, Column 2. It represents the effect on expenses (Wholesale less Retail) of amortizing the associated balances each year. If an annual amortization amount affects Income Taxes, the expense difference must be grossed up for income taxes.

a) Calculation of the Wholesale South Georgia Income Tax Adjustment to the TRR

	<u>Source</u>	<u>Value</u>
16	South Georgia Amortization	Line 8 \$ -
17	Composite Tax Rate ("CTR")	1-BaseTRR L 58 - %
18	Tax Gross Up Factor	(1/(1-CTR)) ---
19	Wholesale South Georgia	
20	Income Tax Adjustment to the TRR:	- Line 16 * Line 18 \$ -

b) Calculation of "Excess Deferred Taxes" Grossed Up for Income Taxes

	<u>Source</u>	<u>Value</u>
21	Annual Amort. of "Excess Deferred Taxes":	Line 9 \$ -
22	Tax Gross Up Factor	Line 18 ---
23	Excess Deferred Taxes Grossed Up for Income Taxes:	- Line 21 * Line 22 \$ -
24		

Schedule 25
Wholesale Differences to Base TRR

25 c) Calculation of EPRI and EEI Expense Exclusion

26	<u>Source</u>	<u>Value</u>	<u>Notes/Instructions</u>
27	EPRI Expenses SCE Records	\$ -	Note 5
28	EEI Expenses SCE Records	\$ -	
29	Sum of EPRI and EEI Expenses Line 27 + 28	\$ -	
30	Transmission Wages and Salaries Allocation Factor 27-Allocators, Line 9	- %	
31	EPRI and EEI Expense Exclusion Line 29 * 30	\$ -	

d) Total Expense Difference

32	<u>Source</u>	<u>Value</u>	<u>Notes/Instructions</u>
32	1) Wholesale Depreciation Difference - Line 7, Col. 2	\$ -	
33	2) Taxes Deferred - Make Up Adjustment Line 20	\$ -	
34	3) Excess Deferred Taxes Line 23	\$ -	
35	4) Taxes Deferred - Acct. 282 ACRS/MACRS - Line 10, Col. 2	\$ -	
36	5) EPRI and EEI Expense Exclusion - Line 31	\$ -	
37	Total Expense Difference:	\$ -	

3) Calculation of the Wholesale Difference to the Base TRR

38	<u>Source</u>	<u>Value</u>	<u>Notes/Instructions</u>
38	Wholesale Rate Base Adjustment Line 15	\$ -	
39	Expense Difference Line 37	\$ -	
40	Uncollectibles Expense -- Prior Year TRR - 1-Base TRR, L 79	\$ -	
41	Uncollectibles Expense -- IFPTRR - 2-IFPTRR, L 80	\$ -	
42	Subtotal: Sum Line 38 to Line 41	\$ -	
43	Franchise Fee Exclusion Line 42 + Line 43	\$ -	Note 4
44	Wholesale Difference to the Base TRR:	\$ -	

Notes/Instructions:

- 1) Fixed Charge Rate of capital and income tax costs associated with \$1 of Rate Base is defined elsewhere in this formula as "AFCRCWIP".
- 2) Input Prior Year for this Informational Filing in Line 13.
- 3) Calculation: (Line 11, Col 1) + ((Line 11, Col 2) * (Line 13 - 2010)).
- 4) Franchise Fee Exclusion is equal to the Franchise Fee Factor on the 28-FFU Line 5 times Line 38 + 39.
- 5) Only exclude if not already excluded in Schedule 20.

**Schedule 26
Tax Rates**

Calculation of Income Tax Rates

1) Federal Income Tax rate

Inputs are shaded yellow

<u>Line</u>	<u>Prior Year</u>	<u>Federal Income Tax Rate ("FITR")</u>	<u>Source</u>
1	-	- %	Note 1, c Column 2, see also Note 2
2			

2) Composite State Income Tax Rate

<u>Line</u>	<u>Prior Year</u>	<u>Composite State Income Tax Rate ("CSITR")</u>	<u>Source</u>
6	-	- %	1) See calculation below on Line 45 based on inputs for apportionment factors and state tax rates for the applicable Prior Year
7			
8	-	- %	
9			

Calculation of Composite State Income Tax Rate for the Prior Year:

<u>Line</u>	<u>State</u>	<u>Apportionment Factors ("AFs")</u>	<u>Source</u>
15			
16	California	- %	1) Input most recent available Apportionment Factors.
17	New Mexico	- %	
18	Arizona	- %	
19	D.C.	- %	
20			
<u>Line</u>	<u>State</u>	<u>Statutory Tax Rate ("STR")</u>	<u>Source</u>
22			
23	California	- %	2) Input STR for the Prior Year for each state. See Notes 1 and 3.
24	New Mexico	- %	
25	Arizona	- %	
26	D.C.	- %	
27			
<u>Line</u>	<u>State</u>	<u>Ratio of SCE State Taxable Income to SCE California Taxable Income</u>	<u>Source</u>
32			
33	California	- %	3) Input most recent available ratios based on taxable income from state return filings.
34	New Mexico	- %	
35	Arizona	- %	
36	D.C.	- %	
37			
<u>Line</u>	<u>State</u>	<u>Effective State Tax Rate</u>	<u>Source</u>
39			
40	California	- %	Line 16 * Line 23 * Line 33
41	New Mexico	- %	
42	Arizona	- %	
43	D.C.	- %	
44	Composite State		
45	Income Tax Rate =	- %	Sum of Lines 40 to 43

3) Capitalized Overhead portion of Electric Payroll Tax Expense

<u>Line</u>	<u>Description</u>	<u>Amount</u>
48		
49	Total Electric Payroll Tax Expense (From 1-BaseTRR, Line 30)	\$ -
50	Capitalization Rate (Note 4)	- %
51	Capitalized Overhead portion of Electric Payroll Tax Expense (Line 49 * Line 50)	\$ -
52	Non-Capitalized Overhead portion of Electric Payroll Tax Expense (Line 49 - Line 51)	\$ -

**Schedule 26
Tax Rates**

Notes:

1) In the event that statutory marginal tax rates change during the Prior Year, the effective tax rate used in the formula shall be weighted by the number of days each such rate was in effect. For example, a 35% rate in effect for 120 days superseded by a 40% rate in effect for the remainder of the year will be calculated as: $((.3500 \times 120) + (.4000 \times 245))/365 = .3836$.

Calculation of FITR for Prior Year:

	(Col 1) FITR	(Col 2) Days	Note
a	- %	---	Input FITR in effect for first part of year and number of days
b	- %	---	Input FITR in effect for second part of year and number of days
c	FITR:	- %	$= ((\text{Line a, C1}) \times (\text{Line a, C2}) + (\text{Line b, C1}) \times (\text{Line b, C2})) / 365$
2) Federal Source Statute:		---	
3) State Source Statues (Enter Reference to each State Marginal Tax Rate Statute below):			
a) California:		---	
b) New Mexico		---	
c) Arizona		---	
d) District of Columbia		---	
4) Capitalization Rate approved in:		---	
For the following Prior Years:		---	

**Schedule 27
Allocation Factors**

Calculation of Allocation Factors

Inputs are shaded yellow

1) Calculation of Transmission Wages and Salaries Allocation Factor

<u>Line</u>	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>Prior Year Value</u>
1	ISO Transmission Wages and Salaries	19-OandM Line 137, Col. 7	\$ -
2	Total Wages and Salaries	FF1 354.28b	\$ -
3	Less Total A&G Wages and Salaries	FF1 354.27b	\$ -
4	Total Wages and Salaries wo A&G	Line 2 - Line 3	\$ -
5	Total NOIC (Non-Officer Incentive Compensation)	20-AandG, Note 2	\$ -
6	Less A&G NOIC	20-AandG, Note 2	\$ -
7	NOIC wo A&G NOIC	Line 5 - Line 6	\$ -
8	Total non-A&G W&S with NOIC	Line 4 + Line 7	\$ -
9	Transmission Wages and Salary Allocation Factor	Line 1 / Line 8	- %

2) Calculation of Transmission Plant Allocation Factor

<u>Line</u>	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>Prior Year Value</u>
14	Transmission Plant - ISO	7-PlantStudy, Line 21	\$ -
15	Distribution Plant - ISO	7-PlantStudy, Line 30	\$ -
16	Total Electric Miscellaneous Intangible Plant	6-PlantInService, Line 21, C2	\$ -
17	Electric Miscellaneous Intangible Plant	Line 16 * Line 9	\$ -
18	Total General Plant	6-PlantInService, Line 21, C1	\$ -
19	General Plant	Line 18 * Line 9	\$ -
20	Total Plant In Service	FF1 207.104g	\$ -
22	Transmission Plant Allocation Factor	(L14 + L15 + L17 + L19) / L20	- %

3) Schedule 19 "Percent ISO" Allocation Factors (Input values are from SCE Records)

<u>Line</u>	<u>Notes</u>	<u>Values</u>	<u>Notes</u>	<u>Applied to Accounts</u>
26	a) Outages			
27	ISO Outages	---		561.000 Load Dispatching
28	Non-ISO Outages	---		561.100 Load Dispatch-Reliability
29	Total Outages	--- = L27 + L28		561.200 Load Dispatch Monitor and Operate Trans. System
30	Outages Percent ISO	- % = L27 / L29		
31				
32	b) Circuits			
33	ISO Circuits	---		562 - Operating Transmission Stations
34	Non-ISO Circuits	---		
35	Total Circuits	--- = L33 + L34		
36	Circuits Percent ISO	- % = L33 / L35		
37				
38	c) Relay Routines			
39	ISO Relay Routines	---		562 - Routine Testing and Inspection
40	Non-ISO Relay Routines	---		
41	Total Relay Routines	--- = L39 + L40		
42	Relay Routines Percent ISO	- % = L39 / L41		
43				

**Schedule 27
Allocation Factors**

44	d) Line Miles	Values	Notes	Applied to Accounts
45	ISO Line Miles	---		563 - Inspect and Patrol Line
46	Non-ISO Line Miles	---		571 - Poles and Structures
47	Total Line Miles	---	= L45 + L46	571 - Insulators and Conductors
48	Line Miles Percent ISO	- %	= L45 / L47	571 - Transmission Line Rights of Way
49				
50	e) Underground Line Miles	Values	Notes	Applied to Accounts
51	ISO Underground Line Miles	---		564 - Underground Line Expense
52	Non-ISO Underground Line Miles	---		572 - Maintenance of Underground Transmission Lines
53	Total Underground Line Miles	---	= L51 + L52	
54	Underground Line Miles Percent ISO	- %	= L51 / L53	
55				
56	f) Line Rents Costs	Values	Notes	Applied to Accounts
57	ISO Line Rent Costs	---		567 - Line Rents
58	Non-ISO Line Rent Costs	---		
59	Total Line Rent Costs	---	= L57 + L58	
60	Line Rent Costs Percent ISO	- %	= L57 / L59	
61				
62	g) Morongo Acres	Values	Notes	Applied to Accounts
63	ISO Morongo Acres	---		567 - Morongo Lease
64	Non-ISO Morongo Acres	---		
65	Total Morongo Acres	---	= L63 + L64	
66	Morongo Acres Percent ISO	- %	= L63 / L65	
67				
68	h) Transformers	Values	Notes	Applied to Accounts
69	ISO Transformers	---		570 - Maintenance of Power Transformers
70	Non-ISO Transformers	---		
71	Total Transformers	---	= L69 + L70	
72	Transformers Percent ISO	- %	= L69 / L71	
73				
74	i) Circuit Breakers	Values	Notes	Applied to Accounts
75	ISO Circuit Breakers	---		570 - Maintenance of Transmission Circuit Breakers
76	Non-ISO Circuit Breakers	---		
77	Total Circuit Breakers	---	= L75 + L76	
78	Circuit Breakers Percent ISO	- %	= L75 / L77	
79				
80	j) Voltage Control Equipment	Values	Notes	Applied to Accounts
81	ISO Voltage Control Equipment	---		570 - Maintenance of Transmission Voltage Equipment
82	Non-ISO Voltage Control Equipment	---		
83	Total Voltage Control Equipment	---	= L81 + L82	
84	Voltage Control Equipment Percent ISO	- %	= L81 / L83	
85				
86	k) Substation Work Order Cost	Values	Notes	Applied to Accounts
87	ISO Substation Work Order Costs	---		570 - Substation Work Order Related Expense
88	Non-ISO Substation Work Order Costs	---		
89	Total Substation Work Order Costs	---	= L87 + L88	
90	Substation Work Order Costs Percent ISO	- %	= L87 / L89	
91				
92	l) Transmission Work Order Cost	Values	Notes	Applied to Accounts
93	ISO Transmission Work Order Costs	---		571 - Transmission Work Order Related Expense
94	Non-ISO Transmission Work Order Costs	---		
95	Total Transmission Work Order Costs	---	= L93 + L94	
96	Transmission Work Order Costs Percent ISO	- %	= L93 / L95	
97				

**Schedule 27
Allocation Factors**

98	m) Transmission Facility Property Damage	Values	Notes	Applied to Accounts
99	ISO Transmission Fac. Property Damage	---		573 - Provision for Property Damage Expense to Trans. Fac.
100	Non-ISO Transmission Fac. Property Damage	---		
101	Total Transmission Facility Property Damage	---	= L99 + L100	
102	Trans. Fac. Property Damage Percent ISO	- %	= L99 / L101	
103				
104	n) Distribution Transformers	Values	Notes	Applied to Accounts
105	ISO Distribution Transformers	---		592 - Maintenance of Distribution Transformers
106	Non-ISO Distribution Transformers	---		
107	Total Distribution Transformers	---	= L105 + L106	
108	Distribution Transformers Percent ISO	- %	= L105 / L107	
109				
110	o) Distribution Circuit Breakers	Values	Notes	Applied to Accounts
111	ISO Distribution Circuit Breakers	---		592 - Maintenance of Distribution Circuit Breakers
112	Non-ISO Distribution Circuit Breakers	---		
113	Total Distribution Circuit Breakers	---	= L111 + L112	
114	Distribution Circuit Breakers Percent ISO	- %	= L111 / L113	
115				
116	p) Distribution Voltage Control Equipment	Values	Notes	Applied to Accounts
117	ISO Distribution Voltage Control Equipment	---		592 - Maintenance of Distribution Voltage Control Equipment
118	Non-ISO Distribution Voltage Control Equip.	---		
119	Total Distribution Voltage Control Equipment	---	= L117 + L118	
120	Distribution Voltage Control Equip. Pct. ISO	- %	= L117 / L119	

**Schedule 28
FF and U**

Franchise Fees and Uncollectibles Expense Factors

1) Approved Franchise Fee Factor(s)

Inputs are shaded yellow

<u>Line</u>	<u>From</u>	<u>To</u>	<u>Days in Prior Year</u>	<u>FF Factor</u>	<u>Reference</u>
1	---	---	---	- %	---
2	---	---	---	- %	---

2) Approved Uncollectibles Expense Factor(s)

	<u>From</u>	<u>To</u>	<u>Days in Prior Year</u>	<u>U Factor</u>	<u>Reference</u>
3	---	---	---	- %	---
4	---	---	---	- %	---

3) FF and U Factors

	<u>Prior Year</u>	<u>FF Factor</u>	<u>U Factor</u>	<u>Notes</u>
5	---	- %	- %	Calculated according to Instruction 3

Notes:

1) Franchise Fees represent payments that SCE makes to municipal entities for the right to locate facilities within the municipality.

Instructions:

- 1) Enter Franchise Fee and Uncollectibles Factors as approved by the California Public Utilities Commission ("CPUC") in modules 1 and 2 above pursuant to Instruction 2. If approved factors changed during Prior Year, enter both, and note period of time for which each applies in "From" and "To" columns, and number of days each was in effect during the Prior Year in "Days in Prior Year" Column.
- 2) Franchise Fees Factor is calculated from CPUC Decision by dividing adopted Franchise Fees by Total Operating Revenues less Franchise Fees. Uncollectibles Factor is calculated by dividing adopted Uncollectibles expense by Total Operating revenues less Uncollectibles Expense. Resulting FF & U Factors represent factors that, when applied to TRR without FF and U will correctly determine FF and U expense.
- 3) Calculate in module 3 the weighted average FF and U factors from the factors in modules 1 and 2 based on the number of days each FF and U factor was in effect during the Prior Year at issue.

	<u>Percent</u>	<u>Calculation</u>
Prior Year FF Factor:	- %	((L1 FF Factor * L1 Days) + (L2 FF Factor * L2 Days))/365
Prior Year U Factor:	- %	((L3 U Factor * L3 Days) + (L4 U Factor * L4 Days))/365

**Schedule 29
Wholesale TRRs**

CALCULATION OF SCE WHOLESALE HIGH AND LOW VOLTAGE TRRS

<u>Line</u>	<u>TRR Values</u>	<u>Notes</u>	<u>Source</u>
1	\$ - = Wholesale Base TRR		1-BaseTRR, Line 89
2	\$ - = Total Wholesale TRBAA	Note 1	---
3	\$ - = HV Wholesale TRBAA		---
4	\$ - = LV Wholesale TRBAA		---
5	\$ - = Total Standby Transmission Revenues	Note 2	SCE Retail Standby Rate Revenue
6	- % = HV Allocation Factor		31-HVLV, Line 37
7	- % = LV Allocation Factor		31-HVLV, Line 37

Inputs are shaded yellow

Calculation of Total High Voltage and Low Voltage components of Wholesale TRR

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Source</u>
	<u>TOTAL</u>	<u>High Voltage</u>	<u>Low Voltage</u>	
8	Wholesale Base TRR: \$ -	\$ -	\$ -	See Note 3
9	CWIP Component of Wholesale Base TRR: \$ -	\$ -	\$ -	See Note 4
10	Non-CWIP Component of Wholesale Base TRR: \$ -	\$ -	\$ -	See Note 5
11	Wholesale TRBAA: \$ -	\$ -	\$ -	Lines 2 to 4
12	Less Standby Transmission Revenues: \$ -	\$ -	\$ -	See Note 6
13	Components of Wholesale Transmission Revenue Requirement: \$ -	\$ -	\$ -	Sum of Lines 8, 11, and 12

Notes:

- 1) TRBAA is "Transmission Revenue Balancing Account Adjustment". The TRBAA is determined pursuant to SCE's Transmission Owner Tariff and may be revised each January 1, upon commission acceptance of a revised TRBAA amount, or upon the date the Commission orders.
- 2) From 33-RetailRates. See Line: ---
- 3) Column 1 is from Line 1.
Column 2 equals Column 1 * Line 6.
Column 3 equals Column 1 * Line 7.
- 4) From 24-CWIPTRR, Line 88. All High Voltage.
- 5) Line 8 - Line 9
- 6) Column 1 is from Line 5.
Column 2 equals Column 1 * Line 6.
Column 3 equals Column 1 * Line 7.

**Schedule 30
Wholesale Rates**

Calculation of SCE Wholesale Rates (See Note 1)

SCE's wholesale rates are as follows:

- 1) Low Voltage Access Charge
- 2) Low Voltage Wheeling Access Charge
- 3) High Voltage Utility-Specific Rate
- 4) HV Existing Contracts Access Charge
- 5) LV Existing Contracts Access Charge

Calculation of Low Voltage Access Charge:

<u>Line</u>				<u>Source</u>
1	LV TRR = \$	-		29-WholesaleTRRs, Line 13, C3
2	Gross Load =	---	MWh	32-Gross Load, Line 3
3	Low Voltage Access Charge = \$	-	per kWh	Line 1 / (Line 2 * 1000)

Calculation of Low Voltage Wheeling Access Charge:

				<u>Source</u>
4	LV TRR = \$	-		29-WholesaleTRRs, Line 13, C3
5	Gross Load =	---	MWh	32-Gross Load, Line 3
6	Low Voltage Wheeling Access Charge = \$	-	per kWh	Line 4 / (Line 5 * 1000)

Calculation of High Voltage Utility Specific Rate:

(used by ISO in billing of ISO TAC)

				<u>Source</u>
7	SCE HV TRR = \$	-		29-WholesaleTRRs, Line 13, C2
8	Gross Load =	---	MWh	32-Gross Load, Line 3
9	High Voltage Utility-Specific Rate = \$	-	per kWh	Line 7 / (Line 8 * 1000)

Calculation of High Voltage Existing Contracts Access Charge:

				<u>Source</u>
10	HV Wholesale TRR = \$	-		29-WholesaleTRRs, Line 13, C2
11	Sum of Monthly Peak Demands:	---	MW	32-Gross Load, Line 4
12	HV Existing Contracts Access Charge: \$	-	per kW	Line 10 / (Line 11 * 1000)

Calculation of Low Voltage Existing Contracts Access Charge:

				<u>Source</u>
13	LV Wholesale TRR = \$	-		29-WholesaleTRRs, Line 13, C3
14	Sum of Monthly Peak Demands:	---	MW	32-Gross Load, Line 4
15	LV Existing Contracts Access Charge: \$	-	per kW	Line 13 / (Line 14 * 1000)

Notes:

1) SCE's wholesale rates are subject to revision upon acceptance by the Commission of a revised TRBAA amount. See Note 1 on 29-WholesaleTRRs.

**Schedule 31
High and Low Voltage Gross Plant**

Derivation of High Voltage and Low Voltage Gross Plant Percentages

Determination of HV and LV Gross Plant Percentages for ISO Transmission Plant in accordance with ISO Tariff Appendix F, Schedule 3, Section 12.

Input cells are shaded yellow

HV and LV Components of Total ISO Plant on Lines 2, 3, 7, 8, and 9 are from the Plant Study, performed pursuant to Section 9 of Appendix IX:

A) Total ISO Plant from Prior Year					HV Land	LV Land	HV Structures	LV Structures	HV/LV Transformers
<u>Line</u>	<u>Classification of Facility:</u>	<u>Total ISO Gross Plant</u>	<u>Land</u>	<u>Structures</u>					
1	Lines:								
2	HV Transmission Lines	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	LV Transmission Lines	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	Total Transmission Lines (L 2 + L 3):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5									
6	Substations:								
7	HV Substations (>= 200 kV)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	Straddle Subs (Cross 200 kV bound.):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	LV Substations (Less Than 200kV)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	Total all Substations (L7 + L8 + L9)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11									
12	Total Lines and Substations	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13									
14									
15	Gross Plant that can directly be determined to be HV or LV:								
16		High Voltage	Low Voltage	Total					
17					Notes:				
18	Land	\$ -	\$ -	\$ -	From above Line 12				
19	Structures	\$ -	\$ -	\$ -	From above Line 12				
20	Total Determined HV/LV:	\$ -	\$ -	\$ -	Sum of lines 18 and 19				
21	Gross Plant Percentages (Prior Year):	- %	- %		Percent of Total				
22									
23	Straddling Transformers	\$ -	\$ -	\$ -	Straddling Transformers split by Gross Plant Percentages on Line 21				
24	Abandoned Plant (EOY)	\$ -	\$ -	\$ -	See Notes 1 and 2 below				
25	Total HV and LV Gross Plant for Prior Year	\$ -	\$ -	\$ -	Line 20 + Line 23 + Line 24				
26									
27									
28	B) Gross Plant Percentage for the Rate Effective Period:								
29									
30		High Voltage	Low Voltage	Total	Notes:				
31					Line 25				
32	Total HV and LV Gross Plant for Prior Year	\$ -	\$ -	\$ -	13-Month Average: 16-PlantAdditions, Line 25, Cols 7 (for Total) and 12 (for LV). HV = C7 - C12.				
33	In Service Additions in Rate Effective Period:	\$ -	\$ -	\$ -	13 Month Average: 10-CWIP, Line 54, Col. 8				
34	CWIP in Rate Effective Period	\$ -	\$ -	\$ -					
35	Total HV and LV Gross Plant for REP	\$ -	\$ -	\$ -	Line 32 + Line 33 + Line 34				
36									
37	HV and LV Gross Plant Percentages:	- %	- %		Percent of Total on Line 35				
38	(HV Allocation Factor and								
39	LV Allocation Factor)								

Notes:

- 1) For High Voltage Column, sum of EOY HV Abandoned Plant for all Projects on Schedule 12 for EOY of Prior Year
- 2) For Low Voltage Column, Sum of EOY Abandoned Plant less HV Abandoned Plant for all Projects on Schedule 12 for EOY of Prior Year.

**Schedule 32
Gross Load**

Calculation of Forecast Gross Load

<u>Line</u>	<u>MWh</u>	<u>Calculation</u>	<u>Source</u>
1 SCE Retail Sales at ISO Grid level:	---		Note 1
2 Pump Load forecast:	---		Note 2
3 Forecast Gross Load:	---	Line 1 + Line 2	Sum of above
4 Forecast 12-CP Retail Load:	---		Note 1

Notes:

- 1) Latest SCE approved sales forecast as of April 15 of each year.
- 2) SCE pump load forecast as of April 15 of each year.
- 3) The load forecast used in Schedule 32 shall be for the calendar year in which the rates are to be in effect.

**Schedule 33
Retail Transmission Rates**

Calculation of SCE Retail Transmission Rates

Retail Base TRR: \$ - Source BaseTRR WS, Line 86 Input cells are shaded yellow

1) Derivation of "Total Demand Rate" and "Total Energy Rate":

Line	CPUC Rate Group	12-CP factors	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11
			Note 1		Note 2	Note 3	Note 4			Note 5	Note 5	Note 5	
			Sales Forecast Billing Determinants:										
			= Retail Base TRR * Line1:Col1	Applies to kWh charges	Applies to supplemental kW demand charges	Applies to contracted standby kW demand charges	= Line1:Col2 / (Line1:Col3*10^6)	= Line1:Col2 / ((Line1:Col4 + Line1:Col5)*10^3)	Recorded Billing Determinants: to be applied to the Supplemental kW demand charges, and the Contracted Standby kW demand charges				
			Total Allocated costs	GWh	Maximum demand - MW	Standby demand - MW	Total energy rate - \$/kWh	Total demand rate - \$/kW-month	GWh	Maximum demand - MW	Standby demand - MW	Notes	
1a	Domestic	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1b	GS-1	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1b ₂	GS-1 continued							\$ -	\$ -	\$ -	\$ -	-	Note 6
1c	TC-1	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1d	GS-2	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1e	TOU-GS-3	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1f	TOU-8-SEC	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1g	TOU-8-PRI	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1h	TOU-8-SUB	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1i	TOU-8-Standby-SEC	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1j	TOU-8-Standby-PRI	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1k	TOU-8-Standby-SUB	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1l	TOU-PA-2	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1m	TOU-PA-3	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1n	Street Lighting	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1o	---												
2	Totals:	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	

2) Determination of Standby Demand Rates for Rate Groups

Line	CPUC Rate Group	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7
		from Line1:Col2	from Line44:Col3	from Line44:Col4	= Line9:Col2 / Line9:Col3	= Line9:Col1 * Line9:Col4	from Lin1:Col5	= Line9:Col5 / Line9:Col6 / 10^3
		Total Allocated costs	Adjusted 12-CP at backup load	Adjusted 12-CP at total load	Backup allocation factors	Backup revenue requirement	Standby demand - MW	Contracted standby kW demand Charge - \$/kW
9a	TOU-8-Standby-SEC	\$ -	-	-	-	\$ -	-	\$ -
9b	TOU-8-Standby-PRI	\$ -	-	-	-	\$ -	-	\$ -
9c	TOU-8-Standby-SUB	\$ -	-	-	-	\$ -	-	\$ -
9d	---							

**Schedule 33
Retail Transmission Rates**

11 3) End-User Transmission Rates

12 **Col 1** **Col 2** **Col 3** **Col 4** **Col 5** **Col 6** **Col 7** **Col 8** **Col 9** **Col 10**
 13 from Line1:Col2 = Line16:Col1 - = Line16:Col7 *
 Line16:Col3 Line1:Col5 *10^3
 = Line16:Col2 / = Line16:Col2 / from Line9:Col7 = Line16:Col6 * = Line16:Col7 *
 (Line1:Col3 * Line1:Col4 / 10^3 0.746 0.746
 10^6)

14		Note 7			Note 8		Note 9			
15	CPUC Rate Group	Total Allocated costs	Revenue associates with Supplemental Demand or Energy	Standby Demand Revenue	Energy Charge - \$/kWh	Supplemental Demand Charge - \$/kW-month	Contracted standby kW demand Charge - \$/kW-month	Supplemental Demand Charge - \$/HP-month	Contracted standby kW demand Charge - \$/HP-month	Notes
16a	Domestic	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16b	GS-1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Note 10
16c	TC-1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16d	GS-2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16e	TOU-GS-3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16f	TOU-8-SEC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16g	TOU-8-PRI	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16h	TOU-8-SUB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16i	TOU-8-Standby-SEC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16j	TOU-8-Standby-PRI	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16k	TOU-8-Standby-SUB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16l	TOU-PA-2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Note 11
16m	TOU-PA-3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16n	Street Lighting	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16o	---									
17	Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

18 Notes:

- 1) See Col 9 of Lines 35a, 35b, 35c, etc.
- 2) Sales forecast in total Giga-watt hours usage - applies to non-demand charge schedules, represents the customers' total annual GWh usage
- 3) Sales forecast pertaining to the sum of monthly maximum supplemental Mega-watt demand, applies to demand charge schedules
- 4) Sales forecast pertaining to the sum of monthly contracted standby Mega-watt demand, applies to standby schedules
- 5) Recorded sales from Sample meters adjusted for population - use to set the total demand rate for the optional time-of-use schedules within the GS-1 rate group
- 6) Total demand rate for the optional time-of-use schedules within the GS-1 rate group, = (Line1b:Col6 * Line1b:Col8 * 10^6) / ((Line1b:Col9 + Line1b:Col10) * 10^3). Line 1b₂:Col8 = Line 1b:Col6 * Line 1b:Col8 * 10^6.
- 7) For optional time-of-use schedules within the GS-1 rate group, = (Line16:Col7 * Line1b:Col10 * 10^3)
- 8) For optional time-of-use schedules within the GS-1 rate group (Line16b:Col6), = (Line1b₂:Col8 - Line16:Col3) / Line1b:Col9 / 10^3
- 9) For the non TOU-8-Standby rate group, it is the minimum of Line16i:Col7, or the total demand rate in Line1:Col7
- 10) Applicable to time-of-use schedules within the GS-1 rate group
- 11) Applicable to the optional schedules that contain horse power charge such as PA-1

20
21

**Schedule 33
Retail Transmission Rates**

22 Rate Schedules in each CPUC Rate Group:

23
24

25	CPUC Rate Group	Rate Schedules included in Each Rate Group in the Rate Effective Period
26a	Domestic	
26b	GS-1	
26c	TC-1	
26d	GS-2	
26e	TOU-GS-3	
26f	TOU-8-SEC	
26g	TOU-8-PRI	
26h	TOU-8-SUB	
26i	TOU-8-Standby-SEC	
26j	TOU-8-Standby-PRI	
26k	TOU-8-Standby-SUB	
26l	TOU-PA-2	
26m	TOU-PA-3	
26n	Street Lighting	
26o	---	

27
28

29 Recorded 12-CP Load Data by Rate Group (MW)

30 Col 1 Col 2 Col 3 Col 4 Col 5 Col 6 Col 7 Col 8 Col 9

31
$$\text{Line35:}(\text{Col1}+\text{Col2}+\text{Col3})/3$$
 =
$$\text{from Line1:Col3} \quad \text{Line35:}(\text{Col4}*\text{Col5} / \text{Col6}*\text{Col7})$$
 =
$$\text{Line35:}(\text{Col8} / \text{total of Col8})$$

32

33		12-CP MW								
34	CPUC Rate Group	-	-	-	3-Year Average	Line losses	Recorded GWh	Sales Forecast - GWh	Loss Adjusted Average 12-CP	12-CP Allocation factors
35a	Domestic	-	-	-	-	-	-	-	-	-%
35b	GS-1	-	-	-	-	-	-	-	-	-%
35c	TC-1	-	-	-	-	-	-	-	-	-%
35d	GS-2	-	-	-	-	-	-	-	-	-%
35e	TOU-GS-3	-	-	-	-	-	-	-	-	-%
35f	TOU-8-SEC	-	-	-	-	-	-	-	-	-%
35g	TOU-8-PRI	-	-	-	-	-	-	-	-	-%
35h	TOU-8-SUB	-	-	-	-	-	-	-	-	-%
35i	TOU-8-Standby-SEC	-	-	-	-	-	-	-	-	-%
35j	TOU-8-Standby-PRI	-	-	-	-	-	-	-	-	-%
35k	TOU-8-Standby-SUB	-	-	-	-	-	-	-	-	-%
35l	TOU-PA-2	-	-	-	-	-	-	-	-	-%
35m	TOU-PA-3	-	-	-	-	-	-	-	-	-%
35n	Street Lighting	-	-	-	-	-	-	-	-	-%
35o	---	-	-	-	-	-	-	-	-	-%
36	Totals:	-	-	-	-	-	-	-	-	-

37
38

39 Allocation Factors for Backup Rates:

40 Col 1 Col 2 Col 3 Col 4

41
$$\text{=Line44:Col1} * \text{from Line35:Col8}$$

42
$$\text{Line44:Col2}$$

43	CPUC Rate Group	12 CP at Backup Load	Line losses	Adjusted 12-CP at backup load	Adjusted 12-CP at total load
44a	TOU-8-Standby-SEC	-	-	-	-
44b	TOU-8-Standby-PRI	-	-	-	-
44c	TOU-8-Standby-SUB	-	-	-	-
44d	---	-	-	-	-

**Schedule 34
Unfunded Reserves**

Determination of Unfunded Reserves

<u>Line</u>		<u>Reference</u>		<u>Prior Year Amount</u>
1				
2				
3				
4				
5				
6	Unfunded Reserves (EOY):	(Line 17, Col 2)		\$ -
7	Unfunded Reserves (Average BOY/EOY):	(Line 17, Col 3)		\$ -
8				
9				
10			Col 1	Col 2
11			Prior Year	Prior Year
12	Description of Issue		BOY	EOY
13	Unfunded Reserves		Unfunded Reserves	Unfunded Reserves
14	Provision for Injuries and Damages	(Line 24)	\$ -	\$ -
15	Provision for Vac/Sick Leave	(Line 29)	\$ -	\$ -
16	Provision for Supplemental Executive Retirement Plan	(Line 36)	\$ -	\$ -
17	Totals:	(Line 14 + Line 15 + Line 16)	\$ -	\$ -
18				
19	<u>Calculations</u>			
20				Average BOY/EOY
21	<u>Injuries and Damages</u>		BOY	EOY
22	Injuries and Damages - Acct. 2251010	Company Records - Input (Negative)	\$ -	\$ -
23	Transmission Wages and Salary Allocation Factor	(27-Allocators, Line 9)	-	-
24	ISO Transmission Rate Base Applicable	(Line 22 x Line 23)	\$ -	\$ -
25				
26	<u>Vacation Leave</u>			
27	Vacation and Personal Time Accruals - Acct. 2350080	Company Records - Input (Negative)	\$ -	\$ -
28	Transmission Wages and Salary Allocation Factor	(27-Allocators, Line 9)	-	-
29	ISO Transmission Rate Base Applicable	(Line 27 x Line 28)	\$ -	\$ -
30				
31	<u>Supplemental Executive Retirement Plan</u>			
32	Supplemental Executive Retirement Plan	Company Records - Input (Negative)	\$ -	\$ -
33	Times:	Applicable Rate Base Percentage	50%	50%
34	Sub-Total Supplemental Executive Retirement Plan	(Line 32 x Line 33)	\$ -	\$ -
35	Transmission Wages and Salary Allocation Factor	(27-Allocators, Line 9)	-	-
36	ISO Transmission Rate Base Applicable	(Line 34 x Line 35)	\$ -	\$ -

**Schedule 35
PBOPs**

Determination of PBOPs Filing Requirement and PBOPs Filing Amounts

Complete Lines 1-9 of this Schedule every other Annual Update beginning with the Annual Update submitted in 2014 (for Rate Year 2015).
Complete Lines 10-14 every Annual Update beginning with the Annual Update submitted in 2014 (for Rate Year 2015).

Pursuant to Section 8.b of the formula rate protocols, SCE must make a filing to adjust the current Authorized PBOPs Expense Amount if the absolute value of the sum of the Cumulative PBOP Recovery Difference and the Future PBOPs Recovery Difference is greater than 20% of the sum of SCE's forecast PBOP expense for the current year and the following year.

Check of above-described condition:

<u>Line</u>		<u>Years</u>	<u>Amount</u>	<u>Source</u>
1	Cumulative PBOPs Recovery Difference	---	\$ -	Note 1
2	Future PBOPs Recovery Difference	---	\$ -	Note 2
3	Absolute Value of sum of a and b:		\$ -	Absolute Value (Sum of L1 and L2)
4	20% of Two-Year Forecast PBOPs Expenses		\$ -	Note 2, Line i

If amount on Line 3 is greater than amount on Line 4, then SCE must make filing.
Is Filing Necessary? Y/N

Calculation
If (L3>L4) then "Yes", else "No"

Amount of PBOPs Expenses that SCE must file for if filing is necessary:

<u>Line</u>	<u>Year</u>	<u>(C1)</u> Note 2, d-h <u>Forecast PBOPs Expenses</u>	<u>(C2)</u> 50% of <u>Cumulative PBOPs Recovery Difference</u>	<u>(C3)</u> <u>Filing PBOPs Expense</u>	<u>Calculation for Columns 2 and 3</u>
5	---	\$ -	\$ -	\$ -	C2 = L1 * 0.5, C3 = C1 + C2
6	---	\$ -	\$ -	\$ -	C2 = L1 * 0.5, C3 = C1 + C2
7	---	\$ -	---	\$ -	C2 NA, C3 =Avg of L7,L8,L9, C1
8	---	\$ -	---	\$ -	C2 NA, C3 =Avg of L7,L8,L9, C1
9	---	\$ -	---	\$ -	C2 NA, C3 =Avg of L7,L8,L9, C1

Calculation of PBOPs True Up TRR Adjustment (See Note 3):

<u>Line</u>		<u>Amount</u>	<u>Source</u>
10	Authorized PBOPs Expense Amount for Prior Year:	\$ -	Note 1 for Prior Year
11	Current Authorized PBOPs Expense Amount:	\$ -	Sch. 20 Note 3, Line a
12	Reduction from previous year:	\$ -	Line 10 - Line 11
13	Wages and Salaries Allocation Factor:	- %	27-Allocators, Line 9
14	PBOPs True Up TRR Adjustment:	\$ -	Line 12 * Line 13

Notes:

1) The Cumulative PBOPs Recovery Difference is the cumulative over-recovery or under-recovery of SCE's PBOPs expense amount during the period beginning on the date the currently-effective Authorized PBOBs Expense Amounts became effective and ending on December 31 of the immediately preceding year ("Prior PBOPs Recovery Period")

	<u>Year</u>	<u>Amount</u>	<u>Decision Reference</u>
Current Authorized PBOPs Expense Amounts: (See Instruction 1)	---	\$ -	
	---	\$ -	

Calculation of Cumulative PBOPs Recovery Difference (see Instruction 2):

	<u>Year</u>	<u>(C1)</u> <u>PBOPs Expenses</u>	<u>(C2)</u> <u>PBOPs Recovery</u>	<u>(C3)</u> <u>Previous Over (-) or Under (+) Recovery</u>	<u>(C4)</u> <u>Adjusted PBOPs Recovery</u>	<u>(C5)</u> <u>= C2 - C3 = C1 - C4 Over (-) or Under (+) Recovery</u>
First Year currently-effective PBOPs Amounts became effective:	---	\$ -	\$ -	\$ -	\$ -	\$ -
	---	\$ -	\$ -	\$ -	\$ -	\$ -

				Cumulative PBOP Recovery Difference:	\$ -	Sum of above

**Schedule 35
PBOPs**

- 2) The Future PBOP Recovery Difference is the difference between:
 a) The sum of SCE's Forecast PBOP Expense for the current year and next year ("Projected Expense"); and
 b) The sum of SCE's PBOPs Expense amount to be recovered under its Formula Rate for the current year and the next year at the current Authorized PBOPs Expense Amount ("Projected Recovery").

Calculation of Future PBOPs Recovery Difference:

	<u>Amount</u>	<u>Calculation</u>
a	Projected Expense: \$ -	Sum of first two years of Forecast PBOPs Expenses
b	Projected Recovery: \$ -	Sum from Note 1 for current and next year.
c	Future PBOPs Recovery Difference: \$ -	Projected Expense less Projected Recovery

Five Year Forecast PBOPs Expenses:

	<u>Forecast PBOPs</u>	
	<u>Year</u>	<u>Expenses</u>
d	---	\$ -
e	---	\$ -
f	---	\$ -
g	---	\$ -
h	---	\$ -

i	Twenty Percent of sum of forecast PBOPs Expense for current Rate Year and Immediately succeeding Rate Year:	\$ -	<u>Calculation</u> (d+e) * 0.2
---	---	------	-----------------------------------

- 3) The PBOPs True Up TRR Adjustment determines the amount by which the True Up TRR for the Prior Year should be adjusted in order to correctly reflect the Authorized PBOPs Expense Amount that was in effect for the Prior Year (rather than the stated amount that is in effect for the current year as shown on Schedule 20, Note 3, Line a).

Instructions:

- "Current Authorized PBOPs Expense Amounts" in Note 1 are the amounts in effect beginning the first year these amounts were authorized. This schedule is to be filled out (if required by the protocols) utilizing the amounts in effect at that time. If a filing to revise the Authorized PBOPs Expense Amounts is required, SCE shall make such filing after the Draft Annual Update is posted. SCE shall request that the Commission make the revised Authorized PBOPs Expense Amounts (as determined on Lines 5-9) effective beginning on January 1 of the filing year. If the Commission approves SCE's filing, the Authorized PBOPs Expense Amount on Schedule 20, Note 3, Line a for the subsequent Annual Update shall then correspond to the first "Filing PBOPs Expense" in Column 3, Line 5 above. Absent another filing, subsequent Authorized PBOPs Expense Amounts in subsequent Annual Updates will correspond to the amounts in lines 6-9.
- Fill out table through the year immediately preceding the current calendar year in which the Annual Update is filed. Enter in C1 "PBOPs Expenses" for each year equal to SCE's actual PBOPs expenses. Enter in C2 PBOPs Recovery based on Commission-approved amounts from most recent PBOPs filing for each year in Prior PBOPs Recovery Period. Enter in C3 "Previous Over (-) or Under (+) Recovery" from previous filing to revise PBOPs amounts (Lines 5 and 6, C2), if any. Enter with same sign, and corresponding to the years over which it was amortized. C4 "Adjusted PBOPs Recovery" represents PBOPs Recovery with the previous period over or undercollection removed.

APPENDIX IX

ATTACHMENT 2

FORMULA RATE SPREADSHEET

EFFECTIVE JANUARY 1, 2016

REDLINE

Attachment 2 to Appendix IX

Formula Rate Spreadsheet

Table of Contents

<u>Worksheet Name</u>	<u>Schedule</u>	<u>Purpose</u>
Overview		Base TRR Components.
BaseTRR	1	Full Development of Retail and Wholesale Base TRRs
IFPTRR	2	Calculation of the Incremental Forecast Period TRR
TrueUpAdjust	3	Calculation of the True Up Adjustment
TUTRR	4	Calculation of the True Up TRR
ROR	5	Determination of Capital Structure
PlantInService	6	Determination of Plant In Service balances
PlantStudy	7	Summary of Split of T&D Plant into ISO and Non-ISO
AccDep	8	Calculation of Accumulated Depreciation
ADIT	9	Calculation of Accumulated Deferred Income Taxes
CWIP	10	Presentation of Prior Year CWIP and Forecast Period Incremental CWIP
PHFU	11	Calculation of Plant Held for Future Use
AbandonedPlant	12	Calculation of Abandoned Plant
WorkCap	13	Calculation of Materials and Supplies and Prepayments
IncentivePlant	14	Summary of Incentive Plant balances in the Prior Year
IncentiveAdder	15	Calculation of Incentive Adder component of the Prior Year TRR
PlantAdditions	16	Forecast Additions to Net Plant
Depreciation	17	Calculation of Depreciation Expense
DepRates	18	Presentation of Depreciation Rates
OandM	19	Calculation of Operations and Maintenance Expense
AandG	20	Calculation of Administrative and General Expense
RevenueCredits	21	Calculation of Revenue Credits
NUCs	22	Calculation of Network Upgrade Credits and Network Upgrade Interest Expense
RegAssets	23	Calculation of Regulatory Assets/Liabilities and Regulatory Debits
CWIPTRR	24	Calculation of Contribution of CWIP to TRRs
WholesaleDifference	25	Calculation of the Wholesale Difference to the Base TRR
TaxRates	26	Calculation of Composite Tax Rate
Allocators	27	Calculation of Allocation Factors
FFU	28	Calculation of Franchise Fees Factor and Uncollectibles Expense Factor
WholesaleTRRs	29	Calculation of components of SCE's Wholesale TRR
Wholesale Rates	30	Calculation of SCE's Wholesale transmission rates
HVLV	31	Calculation of High and Low Voltage percentages of Gross Plant
GrossLoad	32	Presentation of forecast Gross Load for wholesale rate calculations
RetailRates	33	Calculation of retail transmission rates
Unfunded Reserves	34	Calculation of Unfunded Reserves
PBOPs	35	PBOPs Filing Determination

Overview

Overview of SCE Retail Base TRR

SCE's retail Base Transmission Revenue Requirement is the sum of the following components:

<u>TRR Component</u>	<u>Amount</u>
Prior Year TRR	\$ -
Incremental Forecast Period TRR	\$ -
True-Up Adjustment	\$ -
Cost Adjustment	\$ -
Base TRR (retail)	\$ -

These components represent the following costs that SCE incurs:

- 1) The Prior Year TRR component is the TRR associated with the Prior Year (most recent calendar year).
The Prior Year TRR is calculated using End-of-Year Rate Base values, as set forth in the "1-BaseTRR" Worksheet.
- 2) The Incremental Forecast Period TRR is the component of Base TRR associated with forecast additions to in-service plant or CWIP, as set forth in the "2-IFPTRR" Worksheet.
- 3) The True Up Adjustment is a component of the Base TRR that reflects the difference between projected and actual costs, as set forth in the "3-TrueUpAdjust" Worksheet.
- 4) The Cost Adjustment component may be included as provided in the Tariff protocols.

**Schedule 1
Base TRR**

Southern California Edison Company

Cells shaded yellow are input cells

Formula Transmission Rate

Line	Notes	FERC Form 1 Reference or Instruction	-
			Value
RATE BASE			
1	ISO Transmission Plant	6-PlantInService, Line 19	\$ -
2	General Plant + Electric Miscellaneous Intangible Plant	6-PlantInService, Line 27	\$ -
3	Transmission Plant Held for Future Use	11-PHFU, Line 8	\$ -
4	Abandoned Plant	12-AbandonedPlant, Line 3	\$ -
<u>Working Capital amounts</u>			
5	Materials and Supplies	13-WorkCap, Line 16	\$ -
6	Prepayments	13-WorkCap, Line 36	\$ -
7	Cash Working Capital	(Line 65 + Line 66) / 16	\$ -
8	Working Capital	Line 5 + Line 6 + Line 7	\$ -
<u>Accumulated Depreciation Reserve Balances</u>			
9	Transmission Depreciation Reserve - ISO	8-AccDep, Line 13, Col. 12	\$ -
10	Distribution Depreciation Reserve - ISO	8-AccDep, Line 16, Col. 5	\$ -
11	General + Intangible Plant Depreciation Reserve	8-AccDep, Line 26	\$ -
12	Accumulated Depreciation Reserve	Line 9 + Line 10 + Line 11	\$ -
13	Accumulated Deferred Income Taxes	9-ADIT, Line 5, Col. 2	\$ -
14	CWIP Plant	14-IncentivePlant, L 12, Col 1	\$ -
15	Other Regulatory Assets/Liabilities	23-RegAssets, Line 14	\$ -
15a	Unfunded Reserves	34-UnfundedReserves, Line 6	\$ -
16	Network Upgrade Credits	22-NUCs, Line 5	\$ -
17	Rate Base	L1 + L2 + L3 + L4 + L8 + L12 + L13 + L14+ L15+ L15a + L16	\$ -
OTHER TAXES			
18	Sub-Total Local Taxes	Row __, Column i	\$ -
19	Transmission Plant Allocation Factor	FF1 263.2 (see note to left)	-
20	Property Taxes	27-Allocators, Line 22	\$ -
21	Payroll Taxes Expense	Line 18 * Line 19	\$ -
22	FICA	Line 23 + Line 24+ Line 25	\$ -
23	Fed Ins Cont Amt -- Current	FF1 263 (see note to left)	\$ -
24	FICA/OASDI Emp Incntv.	Row __, Column i	\$ -
25	FICA/HIT Emp Incntv.	FF1 263 (see note to left)	\$ -
26	CA SUI Current	Row __, Column i	\$ -
27	Fed Unemp Tax Act- Current	FF1 263 (see note to left)	\$ -
28	CADI Vol Plan Assess	Row __, Column i	\$ -
29	SF Pyrl Exp Tx - SCE	FF1 263.1 (see note to left)	\$ -
30	Total Electric Payroll Tax Expense	FF1 263.1 (see note to left)	\$ -
31	Capitalized Overhead portion of Electric Payroll Tax Expense	Line 22 + (Line 26 to Line 29)	\$ -
32	Remaining Electric Payroll Tax Expense to Allocate	26-TaxRates, Line 51	\$ -
33	Transmission Wages and Salaries Allocation Factor	Line 30 - Line 31	\$ -
34	Payroll Taxes Expense	27-Allocators, Line 9	\$ -
35	Other Taxes	Line 32 * Line 33	\$ -
		Line 20 + Line 34	\$ -

Schedule 1
Base TRR

Southern California Edison Company

Cells shaded yellow are input cells

Formula Transmission Rate

Line	Notes	FERC Form 1 Reference or Instruction	- Value
RETURN AND CAPITALIZATION CALCULATIONS			
<u>Debt</u>			
36	Long Term Debt Amount	5-ROR-1, Line 8	\$ -
37	Cost of Long Term Debt	5-ROR-1, Line 16	\$ -
38	Long Term Debt Cost Percentage	5-ROR-1, Line 17	- %
<u>Preferred Stock</u>			
39	Preferred Stock Amount	5-ROR-1, Line 21	\$ -
40	Cost of Preferred Stock	5-ROR-1, Line 25	\$ -
41	Preferred Stock Cost Percentage	5-ROR-1, Line 26	- %
<u>Equity</u>			
42	Common Stock Equity Amount	5-ROR-1, Line 32	\$ -
43	Total Capital	Line 36 + Line 39 + Line 42	\$ -
<u>Capital Percentages</u>			
44	Long Term Debt Capital Percentage	Line 36 / Line 43	- %
45	Preferred Stock Capital Percentage	Line 39 / Line 43	- %
46	Common Stock Capital Percentage	Line 42 / Line 43	- %
		Line 44 + Line 45 + Line 46	- %
<u>Annual Cost of Capital Components</u>			
47	Long Term Debt Cost Percentage	Line 38	- %
48	Preferred Stock Cost Percentage	Line 41	- %
49	Return on Common Equity	Note 1 SCE Return on Equity	9.80%
<u>Calculation of Cost of Capital Rate</u>			
50	Weighted Cost of Long Term Debt	Line 38 * Line 44	- %
51	Weighted Cost of Preferred Stock	Line 41 * Line 45	- %
52	Weighted Cost of Common Stock	Line 46 * Line 49	- %
53	Cost of Capital Rate	Line 50 + Line 51 + Line 52	- %
54	Equity Rate of Return Including Common and Preferred Stock	Used for Tax calculation Line 51 + Line 52	- %
55	Return on Capital: Rate Base times Cost of Capital Rate	Line 17 * Line 53	\$ -
INCOME TAXES			
56	Federal Income Tax Rate	26-Tax Rates, Line 1	- %
57	State Income Tax Rate	26-Tax Rates, Line 8	- %
58	Composite Tax Rate	= F + [S * (1 - F)] (L56 + L57) - (L56 * L57)	- %
<u>Calculation of Credits and Other:</u>			
59	Amortization of Excess Deferred Tax Liability	Note 2	\$200
60	Investment Tax Credit Flowed Through	Note 2	-\$520,000
61	South Georgia Income Tax Adjustment	Note 2	\$2,606,000
62	Credits and Other	Line 59 + Line 60 + Line 61	\$2,086,200
63	Income Taxes:	Formula on Line 64	\$ -
64	Income Taxes = $[(RB * ER) + D] * (CTR / (1 - CTR)) + CO / (1 - CTR)$		
Where:			
	RB = Rate Base	Line 17	
	ER = Equity Rate of Return Including Common and Preferred Stock	Line 54	
	CTR = Composite Tax Rate	Line 58	
	CO = Credits and Other	Line 62	
	D = Book Depreciation of AFUDC Equity Book Basis	SCE Records	\$ -

**Schedule 1
Base TRR**

Southern California Edison Company

Cells shaded yellow are input cells

Formula Transmission Rate

<u>Line</u>	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>- Value</u>
PRIOR YEAR TRANSMISSION REVENUE REQUIREMENT			
<u>Component of Prior Year TRR:</u>			
65	O&M Expense	19-OandM, Line 137, Col. 6	\$ -
66	A&G Expense	20-AandG, Line 23	\$ -
67	Network Upgrade Interest Expense	22-NUCs, Line 10	\$ -
68	Depreciation Expense	17-Depreciation, Line 70	\$ -
69	Abandoned Plant Amortization Expense	12-AbandonedPlant, Line 1	\$ -
70	Other Taxes	Line 35	\$ -
71	Revenue Credits	21-Revenue Credits, Line 44	\$ -
72	Return on Capital	Line 55	\$ -
73	Income Taxes	Line 63	\$ -
74	Gains and Losses on Trans. Plant Held for Future Use -- Land	11-PHFU, Line 10	\$ -
75	Amortization and Regulatory Debits/Credits	23-RegAssets, Line 16	\$ -
76	Prior Year Incentive Adder	15-IncentiveAdder, Line 14	\$ -
77	Total without FF&U	Sum of Lines 65 to 76	\$ -
78	Franchise Fees Expense	L 77 * FF Factor (28-FFU, L 5)	\$ -
79	Uncollectibles Expense	L 77 * U Factor (28-FFU, L 5)	\$ -
80	Prior Year TRR	Line 77 + Line 78+ Line 79	\$ -
TOTAL BASE TRANSMISSION REVENUE REQUIREMENT			
<u>Calculation of Base Transmission Revenue Requirement</u>			
81	Prior Year TRR	Line 80	\$ -
82	Incremental Forecast Period TRR	2-IFPTRR, Line 82	\$ -
83	True Up Adjustment	3-TrueUpAdjust, Line 62	\$ -
84	Initial Prior Year?: --- If Initial Prior Year, enter "Yes", else "No"		
85	Cost Adjustment	Note 4	\$ -
86	Base Transmission Revenue Requirement (Retail)	For Retail Purposes	L 81 + L 82 + L 83 + L 85
<u>Wholesale Base Transmission Revenue Requirement</u>			
87	Base TRR (Retail)	Line 86	\$ -
88	Wholesale Difference to the Base TRR	25-WholesaleDifference, Line 44	\$ -
89	Wholesale Base Transmission Revenue Requirement	Line 87 + Line 88	\$ -

Notes:

- 1) No change in Return on Common Equity will be made absent a Section 205 filing at the Commission. Does not include any project-specific ROE adders. In the event that the Return on Common Equity is revised from the initial value, enter cite to Commission Order approving the revised ROE on following line.
Order approving revised ROE: ---
- 2) No change in "Credits and Other" terms will be made absent a filing at the Commission
- 3) The True Up Adjustment for the initial Base TRR is \$0.
- 4) Cost Adjustment may be included as provided in the Tariff protocols.

Schedule 2
Incremental Forecast Period TRR

Calculation of Incremental Forecast Period TRR ("IFPTRR")

The IFP TRR is equal to the sum of:

- 1) Forecast Plant Additions * AFCR
- 2) Forecast Period Incremental CWIP * AFCR for CWIP

1) Calculation of Annual Fixed Charge Rates:

Line a) Annual Fixed Charge Rate for CWIP ("AFCRCWIP")

1
2 AFCRCWIP represents the return and income tax costs associated with \$1 of CWIP,
3 expressed as a percent.
4

5 $AFCRCWIP = CLTD + (COS * (1/(1 - CTR)))$
6

7 where:

8 CLTD = Weighted Cost of Long Term Debt

9 COS = Weighted Cost of Common and Preferred Stock

10 CTR = Composite Tax Rate

11 **Reference**
12 Wtd. Cost of Long Term Debt: - % 1-BaseTRR, Line 50

13 Wtd. Cost of Common + Pref. Stock: - % 1-BaseTRR, Line 54

14 Composite Tax Rate: - % 1-BaseTRR, Line 58

15
16 $AFCRCWIP =$ - % Line 12 + (Line 13 * (1/(1 - Line 14)))
17

18 b) Annual Fixed Charge Rate ("AFCR")

19
20 The AFCR is calculated by dividing the Prior Year TRR (without CWIP related costs)
21 by Net Plant:
22

23 $AFCR = (Prior\ Year\ TRR - CWIP-related\ costs) / Net\ Plant$
24

25 Determination of Net Plant:

26 **Reference**
27 Transmission Plant - ISO: \$ - 6-PlantInService, Line 13
28 Distribution Plant - ISO: \$ - 6-PlantInService, Line 16
29 Transmission Dep. Reserve - ISO: \$ - 8-AccDep, Line 13
30 Distribution Dep. Reserve - ISO: \$ - 8-AccDep, Line 16
31 Net Plant: \$ - (L27 + L28) - (L29 + L30)
32

33 Determination of Prior Year TRR without CWIP related costs:

34

35 a) Determination of CWIP-Related Costs

36 1) Direct (without ROE adder) CWIP costs

37 CWIP Plant - Prior Year: \$ - 10-CWIP, L 13 C1

38 AFCRCWIP: - % Line 16

39 Direct CWIP Related Costs: \$ - Line 37 * Line 38
40

41 2) CWIP ROE Adder costs:

42 IREF: \$ - 15-IncentiveAdder, Line 3
43

44 Tehachapi CWIP Amount: \$ - 10-CWIP, Line 13

45 Tehachapi ROE Adder %: - % 15-IncentiveAdder, Line 5

46 Tehachapi ROE Adder \$: \$ - Formula on Line 52
47

48 DCR CWIP Amount: \$ - 10-CWIP, Line 13

49 DCR ROE Adder %: - % 15-IncentiveAdder, Line 6

50 DCR ROE Adder \$: \$ - Formula on Line 52
51

52 $ROE\ Adder\ \$ = (CWIP/\$1,000,000) * IREF * (ROE\ Adder/1\%)$
53

54 CWIP Related Costs wo FF&U: \$ - Line 39 + Line 46 + Line 50

55 FF&U Expenses: \$ - (28-FFU, L5 FF Factor + U Factor) * L54

56 CWIP Related Costs with FF&U: \$ - Line 54 + Line 55
57

Schedule 2
Incremental Forecast Period TRR

58 b) Determination of AFCR:

59			
60	CWIP Related Costs wo FF&U: \$	-	Line 54
61	Prior Year TRR wo FF&U: \$	-	1-BaseTRR, Line 77
62	Prior Year TRR wo CWIP Related Costs: \$	-	Line 61 - Line 60
63	75% of O&M and A&G in Prior Year TRR: \$	-	(1-BaseTRR, Line 65 + Line 66) * .75
64	AFCR:	- %	(Line 62 - Line 63) / Line 31
65			

66 2) Calculation of IFP TRR

67			
68			<u>Reference</u>
69	Forecast Plant Additions: \$	-	16-PlantAdditions, L 25, C10
70	AFCR:	- %	Line 64
71	AFCR * Forecast Plant Additions: \$	-	Line 69 * Line 70
72			
73	Forecast Period Incremental CWIP: \$	-	10-CWIP, L 54, C8
74	AFCRCWIP:	- %	Line 16
75	AFCRCWIP * FP Incremental CWIP: \$	-	Line 73 * Line 74
76			
77	IFPTRR without FF&U: \$	-	Line 71 + Line 75
78			
79	Franchise Fees Expense: \$	-	Line 77 * FF (from 28-FFU, L 5)
80	Uncollectibles Expense: \$	-	Line 77 * U (from 28-FFU, L 5)
81			
82	Incremental Forecast Period TRR: \$	-	Line 77 + Line 79 + Line 80

**Schedule 3
True Up Adjustment**

Calculation of True Up Adjustment Component of TRR

1) Summary of True Up Adjustment calculation:

- a) Attribute True Up TRR to months in the Prior Year (see Note #1) to determine "Monthly True Up TRR" for each month (see Note #2). If formula was not in effect in Prior Year, do not populate Column 2 or 3, Lines 11 to 22.
- b) Determine monthly retail transmission revenues attributable to this formula transmission rate received during Prior Year.
- c) Compare costs in (a) to revenues in (b) on a monthly basis and determine "Cumulative Excess (-) or Shortfall (+) in Revenue with Interest".
- d) Continue interest calculation through the end of the previous Rate Effective Period (Line 31).
- e) Amortize this ending balance from (d) over the current Rate Effective Period so that the ending balance on Line 54 is equal to \$0.

2) Comparison of True Up TRR and Actual Retail Transmission Revenues received during the Prior Year, Including previous year True Up Adjustment.

Line		Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9
1	True Up TRR:									
2										
3										
4	Calculations:	See Note 2	See Note 3	See Note 4	= C2 - C3 + C 4	See Note 5	See Note 6	See Note 7	=C7 + C8	
5										
6										
7										
8										
9										
10	Month	Year	Monthly True Up TRR	Actual Retail Base Revenues	One-Time and Previous Period True Up Adjustment	Monthly Excess (-) or Shortfall (+) in Revenue	Monthly Interest Rate	Cumulative Excess (-) or Shortfall (+) in Revenue wo Interest for Current Month	Interest for Current Month	Cumulative Excess (-) or Shortfall (+) in Revenue with Interest
11	January	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
12	February	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
13	March	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
14	April	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
15	May	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
16	June	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
17	July	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
18	August	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
19	September	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
20	October	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
21	November	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
22	December	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
23	January	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
24	February	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
25	March	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
26	April	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
27	May	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
28	June	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
29	July	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
30	August	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
31	September	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
32	October	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
33	November	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
34	December	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
35										

**Schedule 3
True Up Adjustment**

36 3) Amortization of December balance over Rate Effective Period:

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>
37		See Note 8	See Note 9	See Note 10	=C3 + C4	See Note 11	=C5 + C6	= - C4
38								
39					Month			True Up
40		Monthly	Month		Ending	Interest	Month	Adjustment
41		Interest	Beginning		Balance	for Current	Ending	Received (+)/
42	Year	Rate	Balance	Amortization	wo Interest	Month	Balance	Returned (-)
43	January	-	- % \$	- \$	- \$	- \$	- \$	- \$
44	February	-	- % \$	- \$	- \$	- \$	- \$	- \$
45	March	-	- % \$	- \$	- \$	- \$	- \$	- \$
46	April	-	- % \$	- \$	- \$	- \$	- \$	- \$
47	May	-	- % \$	- \$	- \$	- \$	- \$	- \$
48	June	-	- % \$	- \$	- \$	- \$	- \$	- \$
49	July	-	- % \$	- \$	- \$	- \$	- \$	- \$
50	August	-	- % \$	- \$	- \$	- \$	- \$	- \$
51	September	-	- % \$	- \$	- \$	- \$	- \$	- \$
52	October	-	- % \$	- \$	- \$	- \$	- \$	- \$
53	November	-	- % \$	- \$	- \$	- \$	- \$	- \$
54	December	-	- % \$	- \$	- \$	- \$	- \$	- \$
55				\$	-	Shortfall or Excess Revenue in Prior Year:	\$	-
56								
57								
58								
59								
60								
61								
62								
63								
64								
65								
66								
67								
68								

Total Amortization in Rate Effective Period (See Instruction #4): \$ -

59 4) True Up Adjustment

			<u>Notes:</u>
60			Column 8, Line 55
61	Shortfall or Excess Revenue in Prior Year:	\$ -	
62	True Up Adjustment:	\$ -	Line 61. Positive amount is to be collected by SCE (included in Base TRR as a positive amount). Negative amount is to be returned to customers by SCE (included in Base TRR as a negative amount).
63			

64 5) Final True Up Adjustment

65 The Final True Up Adjustment begins on the month after the last True Up Adjustment and extends through the termination date of
66 this formula transmission rate.
67 The Final True Up Adjustment shall be calculated as above, with interest to the termination date of the Formula Transmission Rate.
68

**Schedule 3
True Up Adjustment**

69 Partial Year TRR Attribution Allocation Factors:

70	Partial Year		
71	Month	TRR AAF	Note:
72	January	6.376%	See Note 2.
73	February	5.655%	
74	March	7.183%	
75	April	8.224%	
76	May	8.018%	
77	June	8.945%	
78	July	9.891%	
79	August	10.141%	
80	September	10.218%	
81	October	9.179%	
82	November	7.530%	
83	December	<u>8.640%</u>	
84	Total:	100.000%	

86 Transmission Revenues: (Note 12)

87	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	
88	See Note 13	See Note 14					Sum of left	
91	Actual						Monthly	
92	Prior	Retail Base	Other	Public	Other		Total	
93	Year	Transmission	Transmission	Generation	Purpose	Other	Retail	
94	Month	Revenues	Transmission	Distribution	Generation	Purpose	Other	Revenue
95	Jan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
96	Feb	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
97	Mar	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
98	Apr	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
99	May	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
100	Jun	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
101	Jul	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
102	Aug	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
103	Sep	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
104	Oct	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
105	Nov	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
106	Dec	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
107	Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
108								
109								"Total Sales to Ultimate Consumers" from FERC Form 1 Page 300, Line 10, Column b: \$ -

**Schedule 3
True Up Adjustment**

Instructions:

- 1) Enter applicable years on Column 1, Lines 11-34 and 43-54.
- 2) Enter Previous Period True Up Adjustment (if any) on Column 4, Lines 23-34. See Note 4 for definition of Previous Period True Up Adjustment. Enter with the same sign as in previous Informational Update. If there is no Previous Period True Up Adjustment, then enter \$0 in these cells.
- 3) Enter monthly interest rates in accordance with interest rate specified in the regulations of FERC at 18 C.F.R. §35.19a on lines 11 to 34, Column 6. If interest rate for any months not known, use most recent known month.
- 4) Enter "Total Amortization" amount on Line 57, column 6 to set September Month Ending Balance Column 7, Line 54 equal to \$0. Iterate if necessary to solve. (i.e., so that the Month Beginning Balance in Column 3, Line 43 is completely amortized away by the Amortization amounts in Column 4). This instruction requires that the amount on Line 57 Column 6 be calculated so that any over or under collection at the beginning of the Rate Effective Period is completely amortized over the following 12 months, as reflected by the Line 54, Column 7 amount being equal to zero. It may be necessary to iterate for the formula to calculate the correct value in that cell, which can be accomplished in Excel using the Goal Seek function.
- 5) Enter any One Time Adjustments on Column 4, Line 11 (or other appropriate). If SCE is owed enter as positive, if SCE is to return to customers enter as negative. One Time Adjustments include:
 - a) Enter CWIP mechanism final balance in first True Up Adjustment calculation in accordance with tariff protocols.
 - b) In the event that a Commission Order revises SCE's True Up TRR for a previous Prior Year, SCE shall also include that difference in the True Up Adjustment, including interest, at the first opportunity, in accordance with tariff protocols. Entering on Line 11 ([or other appropriate](#)) ensures these One Time Adjustments are recovered from or returned to customers.
 - c) Any refunds attributable to SCE's previous CWIP TRR cases (Docket Nos. ER08-375, ER09-187, ER10-160, and ER11-1952), not previously returned to customers.
 - d) [Amounts resulting from input errors impacting the True Up TRR in a previous Formula Rate filing pursuant to Protocol Section 3\(d\)\(8\).](#)
- 6) Fill in matrix of all retail revenues from Prior Year in table on lines 95 to 106.
- 7) Enter Total Sales to Ultimate Consumers on line 109 and verify that it equals the total on line 107.
- 8) If true up period is less than entire calendar year, then adjust calculation accordingly by including \$0 Monthly True Up TRR and for Actual Retail Base Transmission Revenues for any months not included in True Up Period.

Notes:

- 1) The true up period is the portion (all or part) of the Prior Year for which the Formula Transmission Rate was in effect.
- 2) The Monthly True Up TRR is derived by multiplying the annual True Up TRR on Line 1 by 1/12, if formula was in effect. In the event of a Partial Year True Up, use the Partial Year TRR Attribution Allocation Factors on Lines 72 to 83 for each month of Partial Year True Up. Only enter in the Prior Year, Lines 11 to 22, or portion of year formula was in effect in case of Partial Year True Up. Partial Year True Up Allocation Factors calculated based on three years (2008-2010) of monthly SCE retail base transmission revenues.
- 3) "Actual Retail Base Transmission Revenues" are SCE retail transmission revenues attributable to this formula transmission rate. as shown on Lines 95 to 106, Column 1.
- 4) The "Previous Period True Up Adjustment" are the values of the "True Up Adjustment Received/Returned" in the previous Informational Filing (Same sign). These are the 12 monthly values of the "True Up Adjustment Received/Returned" in Column 8, Lines 43 -54 from the previous Informational Filing, They are input into Column 4, lines 23-34 of this current Informational Filing, corresponding to the Rate Effective Period of the previous Informational Filing. In the event that the Formula Rate timelines in effect during the previous Informational Filing differ from this Informational Filing, enter the Previous Period True Up Adjustment in this Informational Filing on the lines corresponding to the Rate Effective Period from the previous Informational Filing. One Time True Up Adjustment amounts (see Instruction #5) attributable to a previous Prior Year are entered on Column 4, Line 11 ([or other appropriate](#)).
- 5) Monthly Interest Rates in accordance with interest rate specified in the regulations of FERC (See Instruction #3).
- 6) "Cumulative Excess (-) or Shortfall (+) in Revenue w/o Interest for Current Month" is: 1) in month 1, the amount in Column 5; and 2) in subsequent months is the amount in Column 9 for previous month plus the current month amount in Column 5.
- 7) Interest for Current Month is calculated on average of beginning and ending balances (Column 9 previous month and Column 7 current month). (First month average is 1/2 of ending balance).
- 8) The Interest Rate in Rate Effective Period is equal to average of interest rates in previous 12 months (lines 23-34).
- 9) The "Month Beginning Balance" is Month Ending Balance from previous month in Column 7 (January is from Column 9, Line 34).
- 10) Amortization equals amount in Line 57 divided by 12 each month. See Instruction #4 also for further detail.
- 11) Interest for Current Month is calculated on average of beginning and end balances (w/o interest) in Columns 3 and 5.
- 12) Only provide if formula was in effect during Prior Year.
- 13) Only include Base Transmission Revenue attributable to this formula transmission rate. Any other Base Transmission Revenue or refunds is included in "Other". The Base Transmission Revenues shown in Column 1 shall be reduced to reflect any retail customer refunds provided by SCE associated with the formula transmission rate that are made through a CPUC-authorized mechanism.
- 14) Other Transmission Revenue includes the following:
 - a) Transmission Revenue Balancing Account Adjustment revenue.
 - b) Transmission Access Charge Balancing Account Adjustment.
 - c) Reliability Services Revenue.
 - d) Any Base Transmission Revenue not attributable to this formula.

**Schedule 4
True Up TRR**

Calculation of True Up TRR

A) Rate Base for True Up TRR

<u>Line</u>	<u>Rate Base Item</u>	<u>Calculation Method</u>	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>Amount</u>
1	ISO Transmission Plant	13-Month Avg.		6-PlantInService, Line 18	\$ -
2	General + Elec. Misc. Intangible Plant	BOY/EOY Avg.		6-PlantInService, Line 24	\$ -
3	Transmission Plant Held for Future Use	BOY/EOY Avg.		11-PHFU, Line 9	\$ -
4	Abandoned Plant	BOY/EOY Avg.		12-AbandonedPlant Line 4	\$ -
<u>Working Capital Amounts</u>					
5	Materials and Supplies	13-Month Avg.		13-WorkCap, Line 17	\$ -
6	Prepayments	13-Month Avg.		13-WorkCap, Line 33	\$ -
7	Cash Working Capital	1/16 (O&M + A&G)		1-Base TRR Line 7	\$ -
8	Working Capital			Line 5 + Line 6 + Line 7	\$ -
<u>Accumulated Depreciation Reserve Amounts</u>					
9	Transmission Depreciation Reserve - ISO	13-Month Avg.	Negative amount	8-AccDep, Line 14, Col. 12	\$ -
10	Distribution Depreciation Reserve - ISO	BOY/EOY Avg.	Negative amount	8-AccDep, Line 17, Col. 5	\$ -
11	G + I Depreciation Reserve	BOY/EOY Avg.	Negative amount	8-AccDep, Line 23	\$ -
12	Accumulated Depreciation Reserve			Line 9 + Line 10 + Line 11	\$ -
13	Accumulated Deferred Income Taxes	BOY/EOY Avg.		9-ADIT, Line 15	\$ -
14	CWIP Plant	13-Month Avg.		14-IncentivePlant, L 12, C2	\$ -
15	Network Upgrade Credits	BOY/EOY Avg.	Negative amount	22-NUCs, Line 9	\$ -
15a	Unfunded Reserves			34-UnfundedReserves, Line 7	\$ -
16	Other Regulatory Assets/Liabilities	BOY/EOY Avg.		23-RegAssets, Line 15	\$ -
17	Rate Base			L1+L2+L3+L4+L8+L12+ L13+L14+L15+L15a+L16	\$ -

B) Return on Capital

<u>Line</u>					
18	Cost of Capital Rate		See Instruction 1	Instruction 1, Line j	- %
19	Return on Capital: Rate Base times Cost of Capital Rate			Line 17 * Line 18	\$ -

C) Income Taxes

20	Income Taxes = $(((RB * ER) + D) * (CTR / (1 - CTR))) + CO / (1 - CTR)$				\$ -
Where:					
21	RB = Rate Base			Line 17	\$ -
22	ER = Equity ROR inc. Com. and Pref. Stock	Instruction 1		Instruction 1, Line k	- %
23	CTR = Composite Tax Rate			1-Base TRR L 58	- %
24	CO = Credits and Other			1-Base TRR L 62	\$ -
25	D = Book Depreciation of AFUDC Equity Book Basis			1-Base TRR L 64	\$ -

**Schedule 4
True Up TRR**

D) True Up TRR Calculation

26	O&M Expense	1-Base TRR L 65	\$	-
27	A&G Expense	1-Base TRR L 66	\$	-
27a	PBOPs True Up TRR Adjustment	35-PBOPs L 14	\$	-
28	Network Upgrade Interest Expense	1-Base TRR L 67	\$	-
29	Depreciation Expense	1-Base TRR L 68	\$	-
30	Abandoned Plant Amortization Expense	1-Base TRR L 69	\$	-
31	Other Taxes	1-Base TRR L 70	\$	-
32	Revenue Credits	1-Base TRR L 71	\$	-
33	Return on Capital	Line 19	\$	-
34	Income Taxes	Line 20	\$	-
35	Gains and Losses on Transmission Plant Held for Future Use -- Land	1-Base TRR L 74	\$	-
36	Amortization and Regulatory Debits/Credits	1-Base TRR L 75	\$	-
37	Total without True Up Incentive Adder	Sum Line 26 to Line 36	\$	-
38	True Up Incentive Adder	15-IncentiveAdder L 20	\$	-
39	True Up TRR without Franchise Fees and Uncollectibles Expense included:	Line 37 + Line 38	\$	-

E) Calculation of final True Up TRR with Franchise Fees and Uncollectibles Expenses

<u>Line</u>			<u>Reference:</u>
40	True Up TRR wo FF: \$	-	Line 39
41	Franchise Fee Factor: - %		28-FFU, L 5
42	Franchise Fee Expense: \$	-	Line 40 * Line 41
43	Uncollectibles Expense Factor: - %		28-FFU, L 5
44	Uncollectibles Expense: \$	-	Line 42 * Line 43
45	True Up TRR: \$	-	L 40 + L 42 + L 44

**Schedule 4
True Up TRR**

Instructions:

1) Use weighted average (by time) of the Return on Equity in effect during the Prior Year in determining the "Cost of Capital Rate" on Line 18 and the "Equity Rate of Return Including Preferred Stock" on Line 22 in the event that the ROE is revised during the Prior Year. In this event, the ROE used in Schedule 1 will differ from the ROE used in this Schedule 4, because the Schedule 1 ROE will be the most recent ROE, whereas the Schedule 4 Cost of Capital Rate and Equity Rate of Return including Com. + Pref. Stock will be based on the weighted-average ROE.

Calculation of weighted average Cost of Capital Rate in Prior Year:

If ROE does not change during year, then attribute all days to Line a "ROE at end of Prior Year" and none to "ROE at start of PY"

	<u>Percentage</u>	<u>Reference:</u>	<u>From</u>	<u>To</u>	<u>Days ROE In Effect</u>
a ROE at end of Prior Year	- %	1-Base TRR L 49	---	---	---
b ROE start of Prior Year	- %	See Line e below	---	---	---
c				Total days in year:	---
d Wtd. Avg. ROE in Prior Year	- %	((Line a ROE * Line a days) + (Line b ROE * Line b days)) / Total Days in Year			---

Commission Decisions approving ROE:

	<u>Reference:</u>
e End of Prior Year	---
f Beginning of Prior Year	---

	<u>Percentage</u>	<u>Reference:</u>
g Wtd. Cost of Long Term Debt	- %	1-Base TRR L 50
h Wtd. Cost of Preferred Stock	- %	1-Base TRR L 51
i Wtd. Cost of Common Stock	- %	1-Base TRR L 46 * Line d
j Cost of Capital Rate	- %	Sum of Lines g to i

Calculation of Equity Rate of Return Including Common and Preferred Stock:

	<u>Percentage</u>	<u>Reference:</u>
k	- %	Sum of Lines h to i

2) Beginning with the True Up Adjustment calculation for 2012 utilizing the True Up TRR for 2012, exclude from CWIP recovery the capital cost of facilities that were purchased for the portion of Tehachapi Segment 8 near the Chino Airport, but due to the April 25, 2011 Notice of Presumed Hazard issued to SCE by the FAA are not used in the construction of Tehachapi or in any other CWIP incentive project. Additionally, SCE will permanently exclude from Plant In Service, Rate Base, and transmission rates these capital costs if the facilities are not used in the construction of any SCE transmission project.

**Schedule 5 ROR-1
Return and Capitalization**

Calculation of Components of Cost of Capital Rate

Cells shaded yellow are input cells

	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>- Value</u>	
RETURN AND CAPITALIZATION CALCULATIONS				
<u>Calculation of Long Term Debt Amount</u>				
1	Bonds -- Account 221	13-month avg.	5-ROR-2, Line 1	\$ -
2	Less Reacquired Bonds -- Account 222	13-month avg.	5-ROR-2, Line 2	\$ -
2a	Long Term Debt Advances from Associated Companies -- Account 223	13-month avg.	5-ROR-2, Line 2a	\$ -
3	Other Long Term Debt -- Account 224	13-month avg.	5-ROR-2, Line 3	\$ -
4	Not Used			
5	Not Used			
6	Not Used			
7	Not Used			
8	Long Term Debt Amount	L1 + L2 + L2a + L3		\$ -
<u>Calculation of Cost of Long-Term Debt</u>				
9	Interest on Long-Term Debt -- Account 427		FF1 117.62c	\$ -
10	Amortization of Debt Discount and Expense -- Account 428		FF1 117.63c	\$ -
11	Amortization of Loss on Reacquired Debt -- Account 428.1		FF1 117.64c	\$ -
12	Less Amortization of Premium on Debt -- Account 429	Enter negative	FF1 117.65c	\$ -
13	Less Amort. of Gain on Reacquired Debt -- Account 429.1	Enter negative	FF1 117.66c	\$ -
13a	Interest on Debt to Associated Companies -- Account 430		FF1 117.67c	\$ -
14	Not Used			
15	Not Used			
16	Cost of Long Term Debt	Sum of Lines 9 to 13a		\$ -
17	Long-Term Debt Cost Percentage	Line 16 / Line 8		- %
<u>Calculation of Preferred Stock Amount</u>				
18	Preferred Stock Amount -- Account 204	13-month avg.	5-ROR-2, Line 18	\$ -
19	Unamortized Issuance Costs	13-month avg.	5-ROR-2, Line 19	\$ -
20	Net Gain (Loss) From Purchase and Tender Offers	13-month avg.	5-ROR-2, Line 20	\$ -
21	Preferred Stock Amount		Sum of Lines 18 to 20	\$ -
<u>Calculation of Cost of Preferred Stock</u>				
22	Cost of Preferred Stock -- Account 437	Enter positive	FF1 118.29c	\$ -
23	Amortization of Net Gain (Loss) From Purchases and Tender Offers		See Note 3	\$ -
24	Amortization Issuance Costs		See Note 4	\$ -
25	Cost of Preferred Stock -- Account 437		Sum of Lines 22 to 24	\$ -
26	Preferred Stock Cost Percentage	Line 25 / Line 21		- %
<u>Calculation of Common Stock Equity Amount</u>				
27	Total Proprietary Capital	13-month avg.	5-ROR-2, Line 27	\$ -
28	Less Preferred Stock Amount -- Account 204	Same as L 18, but negative	5-ROR-2, Line 18	\$ -
29	Minus Net Gain (Loss) From Purchase and Tender Offers	Same as L 20, but reverse sign	See Note 5	\$ -
30	Less Unappropriated Undist. Sub. Earnings -- Acct. 216.1	13-month avg.	5-ROR-2, Line 30	\$ -
31	Less Accumulated Other Comprehensive Loss -- Account 219	13-month avg.	5-ROR-2, Line 31	\$ -
32	Common Stock Equity Amount		Sum of Lines 27 to 31	\$ -

Notes:

- 1) Not Used
- 2) Not Used
- 3) Total annual amortization associated with events listed in note 10 on 5-ROR-2.
- 4) Total annual amortization associated with preferred equity issues listed in note 9 on 5-ROR-2.
- 5) Negative of Line 20, charge to common equity reversed for ratemaking.

**Schedule 5 ROR-2
Return and Capitalization**

Calculation of 13-Month Average Capitalization Balances

Year	Col 1 13-Month Avg. = Sum (Cols. 2-14)/13	Col 2 December	Col 3 January	Col 4 February	Col 5 March	Col 6 April	Col 7 May	Col 8 June	Col 9 July	Col 10 August	Col 11 September	Col 12 October	Col 13 November	Col 14 December
	Revision is to yellow shade this cell													
	Bonds -- Account 221 (Note 1):													
1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Reacquired Bonds -- Account 222 (Note 2): enter - of FF1													
2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Long Term Debt Advances from Associated Companies (Note 2a):													
2a	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Other Long Term Debt -- Account 224 (Note 3):													
3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	NOT USED													
5	NOT USED													
6	NOT USED													
7	NOT USED													
	Preferred Stock Amount -- Account 204 (Note 8):													
18	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Unamortized Issuance Costs (Note 9): enter negative													
19	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Net Gain (Loss) From Purchase and Tender Offers Note 10):													
20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Total Proprietary Capital (Note 11):													
27	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Unappropriated Undist. Sub. Earnings -- Acct. 216.1 (Note 12): enter - of FF1													
30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Accumulated Other Comprehensive Loss -- Account 219 (Note 13): enter - of FF1													
31	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Instructions:

- 1) Enter 13 months of balances for capital structure for Prior Year and December previous to Prior Year in Columns 2-14. Beginning and End of year amounts in Columns 2 and 14 are from FERC Form 1, as referenced in below notes.
- 2) **NOT USED**
- 3) Update notes 9 and 10 as necessary.

**Schedule 5 ROR-2
Return and Capitalization**

Notes:

- 1) Amount in Column 2 from FF1 112.18d, amount in Column 14 from FF1 112.18c, amounts in columns 3-13 from SCE internal records.
- 2) Amount in Column 2 from FF1 112.19d, amount in Column 14 from FF1 112.19c, amounts in columns 3-13 from SCE internal records.
- 2a) Amount in Column 2 from FF1 112.20d, amount in Column 14 from FF1 112.20c, amounts in columns 3-13 from SCE internal records.
- 3) Amount in Column 2 from FF1 112.21d, amount in Column 14 from FF1 112.21c, amounts in columns 3-13 from SCE internal records.
- 4) **NOT USED**
- 5) **NOT USED**
- 6) **NOT USED**
- 7) **NOT USED**
- 8) Amount in Column 2 from FF1 112.3d, amount in Column 14 from FF1 112.3c, amounts in columns 3-13 from SCE internal records.
- 9) Amounts in columns 2-14 are from SCE internal records.

List associated securities, Face Amount, Issuance Date, Issuance Costs, Amortization Period, and Annual Amortization:

<u>Issue</u>	<u>Face Amount</u>	<u>Issuance Date</u>	<u>Issuance Costs</u>	<u>Amortization Period (Years)</u>	<u>Annual Amortization</u>	<u>Notes</u>
...						
					\$	- Total Annual Amortization (sum of "Issues" listed above)

- 10) Amounts in columns 2-14 are from SCE internal records.

List associated securities and event, Event Date, Amortization Amount, Amortization Period, and Annual Amortization:

<u>Issue/Event</u>	<u>Event Date</u>	<u>Amortization Amount</u>	<u>Amortization Period (Years)</u>	<u>Annual Amortization</u>	<u>Notes</u>
...					
				\$	- Total Annual Amortization (sum of "Issues/Events" listed above)

- 11) Amount in Column 2 from FF1 112.16d, amount in Column 14 from FF1 112.16c, amounts in columns 3-13 from SCE internal records.
- 12) Amount in Column 2 from FF1 112.12d (opposite sign), amount in Column 14 from FF1 112.12c (opposite sign), amounts in columns 3-13 from SCE internal records.
- 13) Amount in Column 2 from FF1 112.15d (opposite sign), amount in Column 14 from FF1 112.15c (opposite sign), amounts in columns 3-13 from SCE internal records.

**Schedule 6
Plant In Service**

Plant In Service

Inputs are shaded yellow

1) Transmission Plant - ISO

Balances for Transmission Plant - ISO during the Prior Year, including December of previous year (See Note 1): Prior Year: -

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
<u>Line</u>	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
1	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	13-Mo. Avg:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2) Distribution Plant - ISO

Balances for Distribution Plant - ISO for December of Prior Year and year before Prior Year (See Note 2)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u> Sum C2 - C4
<u>Line</u>	<u>Mo/YR</u>	<u>360</u>	<u>361</u>	<u>362</u>	<u>Total</u>
15	-	\$ -	\$ -	\$ -	\$ -
16	-	\$ -	\$ -	\$ -	\$ -
17	Average:	\$ -	\$ -	\$ -	\$ -

**Schedule 6
Plant In Service**

3) ISO Transmission Plant

ISO Transmission Plant is the sum of "Transmission Plant - ISO" and "Distribution Plant - ISO"

	<u>Amount</u>		<u>Source</u>
18	Average value: \$	-	Sum of Line 14, Col 12 and Line 17, Col 5
19	EOY Value: \$	-	Sum of Line 13, Col 12 and Line 16, Col 5

4) General Plant + Electric Miscellaneous Intangible Plant ("G&I Plant")

General and Intangible Plant is an allocated portion of Total G&I Plant based on the Trans. W&S Allocation Factor

	<u>Note 1</u>		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>		<u>Notes</u>
	<u>Prior</u>	<u>Data</u>	<u>General</u>	<u>Intangible</u>	<u>Total</u>		
	<u>Year</u>	<u>Source</u>	<u>Plant</u>	<u>Plant</u>	<u>G&I Plant</u>		
	<u>Month</u>		<u>Balances</u>	<u>Balances</u>	<u>Balances</u>		
20	December	FF1 206.99.b and 204.5b	\$ -	\$ -	\$ -	-	BOY amount from previous PY
21	December	FF1 207.99.g and 205.5g	\$ -	\$ -	\$ -	-	End of year ("EOY") amount

a) BOY/EOY Average G&I Plant

		<u>Amount</u>	<u>Source</u>
22	Average BOY/EOY Value: \$	-	Average of Line 20 and 21.
23	Transmission W&S Allocation Factor:	-%	27-Allocators, Line 9
24	General + Intangible Plant: \$	-	Line 22 * Line 23.

b) EOY G&I Plant

		<u>Amount</u>	<u>Source</u>
25	EOY Value: \$	-	Line 21.
26	Transmission W&S Allocation Factor:	-%	27-Allocators, Line 9
27	General + Intangible Plant: \$	-	Line 25 * Line 26.

Transmission Activity Used to Determine Monthly Transmission Plant - ISO Balances

1) Total Transmission Activity by Account (See Note 3)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
												Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
28	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Schedule 6
Plant In Service

2) ISO Incentive Plant Activity (See Note 4)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
41	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
48	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
51	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
53	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

3) Total Transmission Activity Not Including Incentive Plant Activity (See Note 5):

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
54	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
55	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
56	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
57	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
66	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**Schedule 6
Plant In Service**

4) Calculation of change in Non-Incentive ISO Plant:

A) Change in ISO Plant Balance December to December (See Note 6)													
	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>		
67	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
B) Change in Incentive ISO Plant (See Note 7)													
	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>		
68	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
C) Change in Non-Incentive ISO Plant (See Note 8)													
	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>		
69	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$

5) Other ISO Transmission Activity without Incentive Plant Activity (See Note 9):

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
												Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
70	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
71	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
72	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
73	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
74	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
75	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
76	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
77	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
78	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
79	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
80	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
81	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
82	Total:	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$

Notes:

- 1) Amounts on Line 13 from corresponding account Schedule 7, column 2.
Amounts on Line 1 must match corresponding account Schedule 7, Column 2 for previous year.
The amounts for each month on the remaining lines are calculated by summing the following values:
 - a) Other ISO Transmission Activity without Incentive Plant Activity on Lines 70-81 for the same month;
 - b) ISO Incentive Plant Activity on Lines 41 to 52 for the same month; and
 - c) The previous month balance of the Transmission Plant - ISO amounts on Lines 1-13.
- For instance, the amount for May of the Prior Year (on Line 6) for Account 353 (Column 5) is the sum of the following values:
 - a) the "Other ISO Transmission Activity without Incentive Plant Activity" for May of the Prior Year (on Line 74, Column 5);
 - b) the "ISO Incentive Plant Activity" for May of the Prior Year (on Line 45, Column 5),
 - c) and the "Transmission Plant - ISO" amount for April of the Prior Year (on Line 5, Column 5)."
- 2) Amounts on Line 15 must match 6-Plant Study amounts for Distribution Plant - ISO for previous year.
Amounts on Line 16 must match amounts on 6-PlantStudy for Distribution Plant - ISO.
- 3) Includes recorded Transmission Plant-In-Service additions, retirements, transfers and adjustments. From SCE internal accounting records.
- 4) Column 12 matches 'Activity for Incentive Projects' on 14-IncentivePlant, Lines 39 to 52. Other columns from SCE internal accounting records.
- 5) Amount in matrix on lines 28 to 39 minus amount in matrix on lines 41 to 52
- 6) Amount on Line 13 less amount on Line 1 for each account.
- 7) Line 53
- 8) Amount on Line 67 less amount on Line 68 for each account.
- 9) For each column (FERC Account) divide Line 69 by Line 66 to arrive at a ratio for each column.
Apply the ratio of each column to each monthly value from Lines 54-65 to calculate the values for the corresponding months listed in Lines 70-81.

**Schedule 7
Transmission Plant Study Summary**

Transmission Plant Study

Input cells are shaded yellow

A) Plant Classified as Transmission in FERC Form 1 for Prior Year:

Prior Year: -

<u>Line</u>	<u>Account</u>	<u>Col 1</u>		<u>Col 2</u>	<u>Col 3</u>	<u>Notes</u>
		<u>Total Plant</u>	<u>Data Source</u>	<u>Transmission Plant - ISO</u>	<u>ISO % of Total</u>	
1						
2	Substation					
3	352	\$ -	FF1 207.49g	\$ -	- %	
4	353	\$ -	FF1 207.50g	\$ -	- %	
5	Total Substation	\$ -	L 3 + L 4	\$ -	- %	
6						
7	Land					
8	350	\$ -	FF1 207.48g	\$ -	- %	
9						
10	Total Substation and Land	\$ -	L 5 + L 8	\$ -	- %	
11						
12	Lines					
13	354	\$ -	FF1 207.51g	\$ -	- %	
14	355	\$ -	FF1 207.52g	\$ -	- %	
15	356	\$ -	FF1 207.53g	\$ -	- %	
16	357	\$ -	FF1 207.54g	\$ -	- %	
17	358	\$ -	FF1 207.55g	\$ -	- %	
18	359	\$ -	FF1 207.50g	\$ -	- %	
19	Total Lines	\$ -	Sum L13 to L18	\$ -	- %	
20						
21	Total Transmission	\$ -	L 10 + L 19	\$ -	- %	Note 1

B) Plant Classified as Distribution in FERC Form 1:

<u>Line</u>	<u>Account</u>	<u>Total Plant</u>	<u>Data Source</u>	<u>Distribution Plant - ISO</u>	<u>ISO % of Total</u>	
22						
23	Land:					
24	360	\$ -	FF1 207.60g	\$ -	- %	
25	Structures:					
26	361	\$ -	FF1 207.61g	\$ -	- %	
27	362	\$ -	FF1 207.62g	\$ -	- %	
28	Total Structures	\$ -	L 26 + L 27	\$ -	- %	
29						
30	Total Distribution	\$ -	L 24 + L 28	\$ -	- %	Note 2

Notes:

- Total transmission does not include account 359.1 "Asset Retirement Costs for Transmission Plant" Total on this line is also equal to FF1 207.58g (Total Transmission Plant) less FF1 207.57g (Asset Retirement Costs for Transmission Plant).
- Only accounts 360-362 included as there is no ISO plant in any other Distribution accounts.

Instructions:

- Perform annual Transmission Study pursuant to instructions in tariff.
- Enter total amounts of plant from FERC Form 1 in Column 1, "Total Plant".
- Enter ISO portion of plant in Column 2, "Transmission Plant - ISO, or "Distribution Plant - ISO".

**Schedule 8
Accumulated Depreciation**

Accumulated Depreciation Reserve

Input cells are shaded yellow

1) Transmission Depreciation Reserve - ISO

Prior Year: -

Balances for Transmission Depreciation Reserve - ISO during the Prior Year, including December of previous year (See Note 1):

Line	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12
	Mo/YR	350.1	350.2	352	353	354	355	356	357	358	359	Total
		FERC Account:										
1	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	13-Mo. Avg:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2) Distribution Depreciation Reserve - ISO (See Note 2)

Line	Col 1	Col 2	Col 3	Col 4	Col 5	Total	Notes
	Mo/YR	360	361	362	=Sum C2 to C4		
15	-	\$ -	\$ -	\$ -	\$ -	\$0	Beginning of Year ("BOY") amount
16	-	\$ -	\$ -	\$ -	\$ -	\$0	End of Year ("EOY") amount
17	BOY/EOY Average:	\$ -	\$ -	\$ -	\$ -	\$0	Average of Line 15 and Line 16

**Schedule 8
Accumulated Depreciation**

3) General and Intangible Depreciation Reserve

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	
			=C4+C5			
			Total			
			Gen. and Int.	General	Intangible	
			Depreciation	Depreciation	Depreciation	
	<u>Mo/YR</u>		<u>Reserve</u>	<u>Reserve</u>	<u>Reserve</u>	<u>Source</u>
18	-	BOY: \$	-	\$	-	FF1 219.28c and 200.21c for previous year
19	-	EOY: \$	-	\$	-	FF1 219.28c and 200.21c
20		BOY/EOY Average: \$	-			Average of Line 18 and Line 19

a) Average BOY/EOY General and Intangible Depreciation Reserve

		<u>Amount</u>	<u>Source</u>
21	Total G+I Dep. Reserve on Average BOY/EOY basis: \$	-	Line 20
22	Transmission W&S Allocation Factor:	- %	27-Allocators, Line 9
23	G + I Plant Dep. Reserve (BOY/EOY Average): \$	-	Line 21 * Line 22

b) EOY General and Intangible Depreciation Reserve

		<u>Amount</u>	<u>Source</u>
24	Total G+I Dep. Reserve on Average EOY basis: \$	-	Line 19
25	Transmission W&S Allocation Factor:	- %	27-Allocators, Line 9
26	G + I Plant Dep. Reserve (EOY): \$	-	Line 24 * Line 25

Transmission Activity Used to Determine Monthly Transmission Depreciation Reserve - ISO Balances

1) Total Transmission Activity by Account (See Note 3)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>	
												Sum C2 - C11	
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>	
27	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
28	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
29	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
30	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
31	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
32	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
33	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
34	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
35	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
36	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
37	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
38	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
39	Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-

Schedule 8
Accumulated Depreciation

2) Depreciation Expense (See Note 4)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
40	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
41	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
48	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
51	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

3) Total Transmission Activity less Depreciation Expense (See Note 5)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
53	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
54	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
55	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
56	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
57	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**Schedule 8
Accumulated Depreciation**

4) Calculation of Other Transmission Activity

	A) Change in Depreciation Reserve - ISO (See Note 6)																						
66		<u>350.1</u>		<u>350.2</u>		<u>352</u>		<u>353</u>		<u>354</u>		<u>355</u>		<u>356</u>		<u>357</u>		<u>358</u>		<u>359</u>		<u>Total</u>	
	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
	B) Total Depreciation Expense (See Note 7)																						
67		<u>350.1</u>		<u>350.2</u>		<u>352</u>		<u>353</u>		<u>354</u>		<u>355</u>		<u>356</u>		<u>357</u>		<u>358</u>		<u>359</u>		<u>Total</u>	
	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
	C) Other Activity (See Note 8)																						
68		<u>350.1</u>		<u>350.2</u>		<u>352</u>		<u>353</u>		<u>354</u>		<u>355</u>		<u>356</u>		<u>357</u>		<u>358</u>		<u>359</u>		<u>Total</u>	
	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$

5) Other Transmission Activity (See Note 9)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
												Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
69		\$	-	\$	-	\$	-	\$	-	\$	-	\$
70		\$	-	\$	-	\$	-	\$	-	\$	-	\$
71		\$	-	\$	-	\$	-	\$	-	\$	-	\$
72		\$	-	\$	-	\$	-	\$	-	\$	-	\$
73		\$	-	\$	-	\$	-	\$	-	\$	-	\$
74		\$	-	\$	-	\$	-	\$	-	\$	-	\$
75		\$	-	\$	-	\$	-	\$	-	\$	-	\$
76		\$	-	\$	-	\$	-	\$	-	\$	-	\$
77		\$	-	\$	-	\$	-	\$	-	\$	-	\$
78		\$	-	\$	-	\$	-	\$	-	\$	-	\$
79		\$	-	\$	-	\$	-	\$	-	\$	-	\$
80		\$	-	\$	-	\$	-	\$	-	\$	-	\$
81	Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$

Notes:

- 1) Amounts on Line 13 based on current year Plant Study. Amounts on Line 1 shall be based previous year Plant Study, and shall match amounts on Line 13 in previous year Annual Update.
- The amounts for each month on the remaining lines are calculated by summing the following values:
 - a) Depreciation Expense (on Lines 40 to 51) for the same month;
 - b) Other Transmission Activity (on Lines 69 to 80) for the same month; and
 - c) Balances for Transmission Depreciation Reserve (on Lines 1 to 13) for the previous month.
- For instance, the amount for May of the Prior Year (on Line 6) for Account 353 (Column 5) is the sum of the following values:
 - a) Depreciation Expense for May of the Prior Year (on Line 44, Column 5);
 - b) Other Transmission Activity for May of the Prior Year (on Line 73, Column 5); and
 - c) The balances for Transmission Depreciation Reserve for April of the Prior Year (on Line 5, column 5).
- 2) Amounts on Line 15 derived from Plant Study for previous year Prior Year.
Amounts on Line 16 derived from Plant Study for Prior Year.
- 3) Total Transmission Activity by Account represents accumulated depreciation changes for all Transmission plant.
- 4) From 17-Depreciation, Lines 24 to 35.
- 5) Amount in matrix on lines 27 to 38 minus amount in matrix on lines 40 to 51.
- 6) Line 13 - Line 1.
- 7) Line 52.
- 8) Line 66 - Line 67.
- 9) For each column (FERC Account) divide Line 68 by Line 65 to arrive at a ratio for each column.
Apply the ratio of each column to each monthly value from Lines 53-64 to calculate the values for the corresponding months listed in Lines 69-80.

**Schedule 9
ADIT**

Accumulated Deferred Income Taxes

Cells shaded yellow are input cells

1) Summary of Accumulated Deferred Income Taxes

a) End of Year Accumulated Deferred Income Taxes		Col 2	
<u>Col 1</u>	<u>Col 2</u>	<u>Source</u>	
<u>Line</u>	<u>Account</u>	<u>Total ADIT</u>	<u>Source</u>
1	Account 190	\$ -	Line 353, Col. 2
2	Account 282	\$ -	Line 452, Col. 2
3	Account 283	\$ -	Line 803, Col. 2
4	IRC Section 168(i)(9) Normalization Adjustment	\$ -	Line 809, Col. 5
5	Total Accumulated Deferred Income Taxes	\$ -	Sum of Lines 1 to 4
6			
7	b) Beginning of Year Accumulated Deferred Income Taxes		
8		BOY	
9		ADIT	Source
10	Total Accumulated Deferred Income Taxes	\$ -	Previous Year Informational Filing, Line 5, Col. 2
11			
12	c) Average of Beginning and End of Year Accumulated Deferred Income Taxes		
13		Average	
14		ADIT	Source
15	Average BOY/EOY ADIT: \$	-	Average of Line 5 and Line 10

Schedule 9
ADIT

2) Account 190 Detail

ACCT 190	Col 1 DESCRIPTION	Col 2 END BAL per G/L	Col 3 Gas, Generation or Other Related	Col 4 ISO Only	Col 5 Plant Related	Col 6 Labor Related	Col 7 (Instructions 1&2) Description
Electric:							
100	-	\$	\$	\$	\$	\$	-
101	-	\$	\$	\$	\$	\$	-
102	-	\$	\$	\$	\$	\$	-
103	-	\$	\$	\$	\$	\$	-
104	-	\$	\$	\$	\$	\$	-
105	-	\$	\$	\$	\$	\$	-
106	-	\$	\$	\$	\$	\$	-
107	-	\$	\$	\$	\$	\$	-
108	-	\$	\$	\$	\$	\$	-
109	-	\$	\$	\$	\$	\$	-
110	-	\$	\$	\$	\$	\$	-
111	-	\$	\$	\$	\$	\$	-
112	-	\$	\$	\$	\$	\$	-
113	-	\$	\$	\$	\$	\$	-
114	-	\$	\$	\$	\$	\$	-
115	-	\$	\$	\$	\$	\$	-
116	-	\$	\$	\$	\$	\$	-
117	-	\$	\$	\$	\$	\$	-
118	-	\$	\$	\$	\$	\$	-
119	-	\$	\$	\$	\$	\$	-
120	-	\$	\$	\$	\$	\$	-
121	-	\$	\$	\$	\$	\$	-
122	-	\$	\$	\$	\$	\$	-
123	-	\$	\$	\$	\$	\$	-
124	-	\$	\$	\$	\$	\$	-
125	-	\$	\$	\$	\$	\$	-
126	-	\$	\$	\$	\$	\$	-
127	-	\$	\$	\$	\$	\$	-
128	-	\$	\$	\$	\$	\$	-
129	-	\$	\$	\$	\$	\$	-
130	-	\$	\$	\$	\$	\$	-
131	-	\$	\$	\$	\$	\$	-
132	-	\$	\$	\$	\$	\$	-
133	-	\$	\$	\$	\$	\$	-
134	-	\$	\$	\$	\$	\$	-
135	-	\$	\$	\$	\$	\$	-
136	-	\$	\$	\$	\$	\$	-
137	-	\$	\$	\$	\$	\$	-
138	-	\$	\$	\$	\$	\$	-
139	-	\$	\$	\$	\$	\$	-
140	-	\$	\$	\$	\$	\$	-
141	-	\$	\$	\$	\$	\$	-

Schedule 9
ADIT

Continuation of Account 190 Detail

ACCT 190	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>
DESCRIPTION		END BAL per G/L	Gas, Generation or Other Related	ISO Only	Plant Related	Labor Related	(Instructions 1&2) Description
Electric:							
142	-	\$	\$	\$	\$	\$	-
143	-	\$	\$	\$	\$	\$	-
144	-	\$	\$	\$	\$	\$	-
145	-	\$	\$	\$	\$	\$	-
146	-	\$	\$	\$	\$	\$	-
147	-	\$	\$	\$	\$	\$	-
148	-	\$	\$	\$	\$	\$	-
149	-	\$	\$	\$	\$	\$	-
150	-	\$	\$	\$	\$	\$	-
151	-	\$	\$	\$	\$	\$	-
152	-	\$	\$	\$	\$	\$	-
153	-	\$	\$	\$	\$	\$	-
154	-	\$	\$	\$	\$	\$	-
155	-	\$	\$	\$	\$	\$	-
156	-	\$	\$	\$	\$	\$	-
157	-	\$	\$	\$	\$	\$	-
158	-	\$	\$	\$	\$	\$	-
159	-	\$	\$	\$	\$	\$	-
160	-	\$	\$	\$	\$	\$	-
161	-	\$	\$	\$	\$	\$	-
162	-	\$	\$	\$	\$	\$	-
163	-	\$	\$	\$	\$	\$	-
164	-	\$	\$	\$	\$	\$	-
165	-	\$	\$	\$	\$	\$	-
166	-	\$	\$	\$	\$	\$	-
167	-	\$	\$	\$	\$	\$	-
168	-	\$	\$	\$	\$	\$	-
169	-	\$	\$	\$	\$	\$	-
170	-	\$	\$	\$	\$	\$	-
171	-	\$	\$	\$	\$	\$	-
172	-	\$	\$	\$	\$	\$	-
173	-	\$	\$	\$	\$	\$	-
174	-	\$	\$	\$	\$	\$	-
175	...	\$	\$	\$	\$	\$	-
250	Total Electric 190	\$	- \$	- \$	- \$	- \$	-
							<u>Source</u> Sum of Above Lines beginning on Line 100

**Schedule 9
ADIT**

Account 190 Gas and Other Income:

(Instructions 1&2)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>
300	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
301	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
302	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
303	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
304	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
305	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
306	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
307	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
308	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
309	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
310	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
311	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
312	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
313	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
314	...						

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Source</u>
350	Total Account 190 Gas and Other Income	\$ -	\$ -	\$ -	\$ -	\$ -	Sum of Above Lines beginning on Line 300
351	Total Account 190	\$ -	\$ -	\$ -	\$ -	\$ -	Line 250 + Line 350
352	Allocation Factors (Plant and Wages)				- %	- %	27-Allocators Lines 22 and 9 respectively.
353	Total Account 190 ADIT (Sum of amounts in Columns 4 to 6)	\$ -	\$ -	\$ -	\$ -	\$ -	Line 351 * Line 352 for Cols 5 and 6. Col. 4 100% ISO.
354	FERC Form 1 Account 190	\$ -	-	-	-	-	Must match amount on Line 351, Col. 2 FF1 234.18c

3) Account 282 Detail

<u>ACCT 282</u>	<u>Col 1</u> DESCRIPTION	<u>Col 2</u> END BAL per G/L	<u>Col 3</u> Gas, Generation or Other Related	<u>Col 4</u> ISO Only	<u>Col 5</u> Plant Related	<u>Col 6</u> Labor Related	<u>Col 7</u> (Instructions 1&2) Description
400	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
401	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
402	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
403	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
404	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
405	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
406	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
407	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
408	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
409	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
410	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
411	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
412	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
413	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
414	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
415	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
416	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
417	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
418	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
419	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
420	...						

**Schedule 9
ADIT**

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Source</u>
450	Total Account 282	\$ -	\$ -	\$ -	\$ -	\$ -	Sum of Above Lines beginning on Line 400
451	Allocation Factors (Plant and Wages)				- %	- %	27-Allocators Lines 22 and 9 respectively.
452	Total Account 282 ADIT (Sum of amounts in Columns 4 to 6)	\$ -	\$ -	\$ -	\$ -	\$ -	Line 450 * Line 451 for Cols 5 and 6. Col. 4 100% ISO.
453	FERC Form 1 Account 282	\$ -					FF1 275.5k

4) Account 283 Detail

<u>ACCT 283</u>	<u>Col 1</u> DESCRIPTION	<u>Col 2</u> END BAL per G/L	<u>Col 3</u> Gas, Generation or Other Related	<u>Col 4</u> ISO Only	<u>Col 5</u> Plant Related	<u>Col 6</u> Labor Related	<u>Col 7</u> (Instructions 1&2) Description
Electric:							
500	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
501	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
502	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
503	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
504	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
505	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
506	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
507	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
508	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
509	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
510	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
511	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
512	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
513	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
514	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
515	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
516	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
517	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
518	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
519	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
520	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
521	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
522	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
523	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
524	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
525	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
526	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
527	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
528	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
529	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
530	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
531	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
532	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
533	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
534	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
535	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
536	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
537	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
538	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
539	-	\$ -	\$ -	\$ -	\$ -	\$ -	-

Schedule 9
ADIT

Continuation of Account 283 Detail

ACCT 283	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>
DESCRIPTION		END BAL per G/L	Gas, Generation or Other Related	ISO Only	Plant Related	Labor Related	(Instructions 1&2) Description
Electric (continued):							
540	-	\$	\$	\$	\$	\$	-
541	-	\$	\$	\$	\$	\$	-
542	-	\$	\$	\$	\$	\$	-
543	-	\$	\$	\$	\$	\$	-
544	-	\$	\$	\$	\$	\$	-
545	-	\$	\$	\$	\$	\$	-
546	-	\$	\$	\$	\$	\$	-
547	-	\$	\$	\$	\$	\$	-
548	-	\$	\$	\$	\$	\$	-
549	-	\$	\$	\$	\$	\$	-
550	-	\$	\$	\$	\$	\$	-
551	-	\$	\$	\$	\$	\$	-
552	-	\$	\$	\$	\$	\$	-
553	-	\$	\$	\$	\$	\$	-
554	-	\$	\$	\$	\$	\$	-
555	-	\$	\$	\$	\$	\$	-
556	-	\$	\$	\$	\$	\$	-
557	-	\$	\$	\$	\$	\$	-
558	-	\$	\$	\$	\$	\$	-
559	-	\$	\$	\$	\$	\$	-
560	-	\$	\$	\$	\$	\$	-
561	-	\$	\$	\$	\$	\$	-
562	-	\$	\$	\$	\$	\$	-
563	-	\$	\$	\$	\$	\$	-
564	-	\$	\$	\$	\$	\$	-
565	-	\$	\$	\$	\$	\$	-
566	-	\$	\$	\$	\$	\$	-
567	-	\$	\$	\$	\$	\$	-
568	-	\$	\$	\$	\$	\$	-
569	...	\$	\$	\$	\$	\$	-

650 Total Electric 283 \$0 \$0 \$0 \$0 \$0 Sum of Above Lines beginning on Line 500

Account 283 Gas and Other:

ACCT 283	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>
DESCRIPTION							(Instructions 1&2)
700	-	\$	\$	\$	\$	\$	-
701	-	\$	\$	\$	\$	\$	-
702	-	\$	\$	\$	\$	\$	-
703	-	\$	\$	\$	\$	\$	-
704	-	\$	\$	\$	\$	\$	-
705	-	\$	\$	\$	\$	\$	-
706	-	\$	\$	\$	\$	\$	-
707	-	\$	\$	\$	\$	\$	-
708	-	\$	\$	\$	\$	\$	-
709	-	\$	\$	\$	\$	\$	-
710	-	\$	\$	\$	\$	\$	-
711	-	\$	\$	\$	\$	\$	-
712	-	\$	\$	\$	\$	\$	-
713	...	\$	\$	\$	\$	\$	-

**Schedule 9
ADIT**

	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Source
800	Total Account 283 Gas and Other	\$ -	\$ -	\$ -	\$ -	\$ -	Sum of Above Lines beginning on Line 700
801	Total Account 283	\$ -	\$ -	\$ -	\$ -	\$ -	Line 650 + Line 800
802	Allocation Factors (Plant and Wages)				- %	- %	27-Allocators Lines 22 and 9 respectively.
803	Total Account 283 ADIT (Sum of amounts in Columns 4 to 6)	\$ -	\$ -	\$ -	\$ -	\$ -	Line 801 * Line 802 for Cols 5 and 6. Col. 4 100% ISO.
804	FERC Form 1 Account 283	\$ -					Must match amount on Line 801, Col. 2 FF1 277.19k

5) Normalization Adjustment for Unused Bonus Depreciation

ACCT	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7
	IRC Section 168(i)(9) Normalization Adjustment	END BAL per G/L	Gas, Generation or Other Related	ISO Only	Plant Related	Labor Related	Description
805	236 Federal Income Taxes Payable	\$ -	\$ -	\$ -	\$ -	\$ -	FF1 263.3i - See Note 1
806	Interest Income Reclassification	\$ -	\$ -	\$ -	\$ -	\$ -	See Note 2
807	Remaining Amount of FIT Payable	\$ -					Line 805 + Line 806
808	Plant Allocation Factor				- %		See Note 3
809	IRC Section 168(i)(9) Normalization Adjustment (In Column 5)	\$ -	\$ -		\$ -		- Line 807 * Line 808 for Column 5

Note 1: Only include if Federal Income Tax Account 236 payable in FF1 page 263 charged to Acct 409.1 or 408.1 in Column (i) is a negative amount (i.e., debit balance).

Note 2: Adjustment to exclude interest component related portion of Federal Income Taxes Payable on Line 805. The Interest Income Reclassification adjustment removes the interest income/expense amounts previously recorded and included in current tax expense. The purpose of the adjustment is to reflect only income tax amounts without any interest income/expense amounts. The amount is directly from SCE's accounting system.

Note 3: Allocate 'Remaining Amount of FIT Payable' based on Transmission Plant Allocation Factor (27-Allocators, Line 22) Remaining Amount is Gas, Generation, or Other Related.

Instruction 1: For any "Company Wide" ADIT line item balance (i.e., that include Catalina Gas or Water costs), indicate in Column 7 with a leading "C:".

Instruction 2: For any Company Wide ADIT balance items, include a portion of the total Column 2 balance in Column 3 "Gas, Generation, or Other Related" based on the following percentages.

1) For Line items allocated based on the Wages and Salaries Allocation Factor:

	FERC Form 1 Reference or Instruction	Prior Year Value
A:Total Electric Wages and Salaries	FF1 354.28b	\$ -
B:Gas Wages and Salaries	FF1 355.62b	\$ -
C:Water Wages and Salaries	FF1 355.64b	\$ -
D:Total Electric, Gas, and Water Wages and Salaries	A+B+C	\$ -
E:Labor Percentage "Gas, Generation, or Other"	(B+C) / D	- %

2) For Line items allocated based on the Transmission Plant Allocation Factor or "ISO Only":

	FERC Form 1 Reference or Instruction	Prior Year Value
F:Total Electric Plant In Service	FF1 207.104g	\$ -
G:Total Gas Plant In Service	FF1 201.8d	\$ -
H:Total Water Plant in Service	FF1 201.8e	\$ -
I:Total Electric, Gas, and Water Plant In Service	F+G+H	\$ -
J:Plant Percentage "Gas, Generation, or Other"	(G+H) / I	- %

Instruction 3: For any balances in account 190 relating to "Executive Incentive Comp" or "Executive Incentive Plan", the amount included in Column 3 "Gas, Generation or Other Related" shall be 50% of the total balance in Column 1, plus an amount equal to the "Labor Percentage Gas, Generation, or Other" shown on Line E of Instruction 1 times 50% of the total balance in Column 1. The remaining amount shall be included in Column 6 "Labor Related".

Instruction 4: Classify any ADIT line items relating to refunding and retirement of debt as Plant related (Column 5).

Instruction 5: For any balances in account 190 relating to stock options, the entire amount is included in Column 3 "Gas, Generation or Other Related."

**Schedule 10
CWIP**

Prior Year CWIP and Forecast Period Incremental CWIP by Project

Prior Year CWIP is the amount of Construction Work In Progress for projects that have received Commission approval to include CWIP in Rate Base.

1) Prior Year CWIP, Total and by Project

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	
		= Sum of all columns						
<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Monthly Total CWIP</u>	<u>Tehachapi</u>	<u>Devers to Colorado River</u>	<u>Eldorado Ivanpah</u>	<u>Lugo-Pisgah</u>	<u>Red Bluff</u>
1	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	13 Month Averages:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

		<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
		<u>Whirlwind Substation Expansion</u>	<u>Colorado River Substation Expansion</u>	<u>South of Kramer</u>	<u>West of Devers</u>		
15	December	-	\$ -	\$ -	\$ -	-	---
16	January	-	\$ -	\$ -	\$ -	-	---
17	February	-	\$ -	\$ -	\$ -	-	---
18	March	-	\$ -	\$ -	\$ -	-	---
19	April	-	\$ -	\$ -	\$ -	-	---
20	May	-	\$ -	\$ -	\$ -	-	---
21	June	-	\$ -	\$ -	\$ -	-	---
22	July	-	\$ -	\$ -	\$ -	-	---
23	August	-	\$ -	\$ -	\$ -	-	---
24	September	-	\$ -	\$ -	\$ -	-	---
25	October	-	\$ -	\$ -	\$ -	-	---
26	November	-	\$ -	\$ -	\$ -	-	---
27	December	-	\$ -	\$ -	\$ -	-	---
28	13 Month Averages:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**Schedule 10
CWIP**

2) Total Forecast Period CWIP Expenditures (see Note 1)

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
			See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Total Unloaded Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
29	December	-	---	---	---	---	---	---	---	---
30	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
41	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
48	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
51	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
53	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
54	13-Month Averages:									
									\$ -	\$ -

3) Forecast Period CWIP Expenditures by Project (see Note 1)

3a) Project:

Tehachapi

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
				= C1 + 16-Plnt Add Line 74	= C1 + C2	Unloaded Total Plant Adds	Prior Period CWIP Closed	= (C4 - C5) + 16-Plnt Add Line 74	= Prior Month C7 + C3 - C4 - C6	= C7 - Dec Prior Year C7
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Total Unloaded Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
55	December	-	---	---	---	---	---	---	---	---
56	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
57	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
66	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
67	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
68	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
69	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
70	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
71	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
72	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
73	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
74	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
75	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
76	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
77	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
78	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
79	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
80	13-Month Averages:									
									\$ -	\$ -

**Schedule 10
CWIP**

3b) Project:

Devers to Colorado River

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP	
81	December	-	---	---	---	---	---	---	---	\$0	
82	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
83	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
84	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
85	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
86	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
87	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
88	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
89	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
90	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
91	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
92	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
93	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
94	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
95	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
96	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
97	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
98	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
99	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
100	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
101	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
102	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
103	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
104	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
105	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
106	13-Month Averages:										\$ -

= C1 *
16-Plnt Add Line 74

= C1 + C2

= (C4 - C5) *
16-Plnt Add Line 74

= Prior Month C7
+ C3 - C4 - C6

= C7 -
Dec Prior Year C7

3c) Project:

Eldorado Ivanpah

Line	Month	Year	Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP	
			107	December	-	---	---	---	---	---	---
108	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
109	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
110	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
111	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
112	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
113	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
114	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
115	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
116	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
117	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
118	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
119	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
120	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
121	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
122	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
123	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
124	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
125	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
126	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
127	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
128	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
129	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
130	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
131	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
132	13-Month Averages:										\$ -

**Schedule 10
CWIP**

3d) Project:

Lugo-Pisgah

Col 1

Col 2

Col 3

Col 4

Col 5

Col 6

Col 7

Col 8

= C1 *
16-Plnt Add Line 74

= C1 + C2

= (C4 - C5) *
16-Plnt Add Line 74

= Prior Month C7
+ C3 - C4 - C6

= C7 -
Dec Prior Year C7

<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Forecast Expenditures</u>	<u>Corporate Overheads</u>	<u>Total CWIP Exp</u>	<u>Unloaded Total Plant Adds</u>	<u>Prior Period CWIP Closed</u>	<u>Over Heads Closed to PIS</u>	<u>Forecast Period CWIP</u>	<u>Forecast Period Incremental CWIP</u>
133	December	-	---	---	---	---	---	---	\$0	---
134	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
135	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
136	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
137	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
138	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
139	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
140	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
141	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
142	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
143	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
144	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
145	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
146	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
147	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
148	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
149	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
150	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
151	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
152	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
153	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
154	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
155	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
156	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
157	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
158	13-Month Averages:									
									\$	-

3e) Project:

Red Bluff

<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Forecast Expenditures</u>	<u>Corporate Overheads</u>	<u>Total CWIP Exp</u>	<u>Unloaded Total Plant Adds</u>	<u>Prior Period CWIP Closed</u>	<u>Over Heads Closed to PIS</u>	<u>Forecast Period CWIP</u>	<u>Forecast Period Incremental CWIP</u>
159	December	-	---	---	---	---	---	---	\$0	---
160	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
161	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
162	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
163	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
164	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
165	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
166	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
167	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
168	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
169	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
170	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
171	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
172	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
173	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
174	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
175	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
176	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
177	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
178	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
179	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
180	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
181	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
182	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
183	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
184	13-Month Averages:									
									\$	-

**Schedule 10
CWIP**

3f) Project: Whirlwind Substation Expansion

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unload Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
185	December	-	---	---	---	---	---	---	---	\$0
186	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
187	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
188	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
189	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
190	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
191	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
192	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
193	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
194	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
195	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
196	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
197	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
198	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
199	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
200	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
201	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
202	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
203	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
204	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
205	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
206	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
207	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
208	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
209	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
210	13-Month Averages:									\$ -

3g) Project: Colorado River Substation Expansion

Line	Month	Year	Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
			211	December	-	---	---	---	---	---
212	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
213	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
214	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
215	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
216	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
217	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
218	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
219	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
220	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
221	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
222	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
223	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
224	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
225	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
226	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
227	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
228	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
229	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
230	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
231	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
232	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
233	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
234	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
235	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
236	13-Month Averages:									\$ -

**Schedule 10
CWIP**

3h) Project:

South of Kramer

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
237	December	-	---	---	---	---	---	---	---	\$0
238	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
239	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
240	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
241	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
242	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
243	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
244	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
245	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
246	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
247	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
248	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
249	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
250	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
251	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
252	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
253	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
254	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
255	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
256	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
257	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
258	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
259	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
260	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
261	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
262	13-Month Averages:									\$ -

= C1 *
16-Plnt Add Line 74

= C1 + C2

= (C4 - C5) *
16-Plnt Add Line 74

= Prior Month C7
+ C3 - C4 - C6

= C7 -
Dec Prior Year C7

3i) Project:

West of Devers

Line	Month	Year	Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
			263	December	-	---	---	---	---	---
264	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
265	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
266	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
267	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
268	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
269	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
270	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
271	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
272	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
273	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
274	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
275	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
276	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
277	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
278	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
279	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
280	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
281	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
282	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
283	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
284	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
285	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
286	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
287	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
288	13-Month Averages:									\$ -

**Schedule 10
CWIP**

3j) Project: add additional projects below this line (See Instruction 3)

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	
			= C1 * 16-Plnt Add Line 74	= C1 + C2			= (C4 - C5) * 16-Plnt Add Line 74	= Prior Month C7 + C3 - C4 - C6	= C7 - Dec Prior Year C7	
<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Forecast Expenditures</u>	<u>Corporate Overheads</u>	<u>Total CWIP Exp</u>	<u>Unloaded Total Plant Adds</u>	<u>Prior Period CWIP Closed</u>	<u>Over Heads Closed to PIS</u>	<u>Forecast Period CWIP</u>	<u>Forecast Period Incremental CWIP</u>
289	December	-	---	---	---	---	---	---	\$0	---
290	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
291	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
292	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
293	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
294	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
295	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
296	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
297	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
298	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
299	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
300	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
301	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
302	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
303	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
304	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
305	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
306	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
307	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
308	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
309	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
310	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
311	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
312	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
313	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
314	13-Month Averages:									\$ -

Notes:

- Forecast Period is the calendar year two years after the Prior Year (i.e., PY+2).
- Sum of project specific values from lines 55-79, 81-105, 107-131, 133-157, 159-183, 185-209, 211-235, 237-261, 263-287, 289-313,...

Instructions:

- Enter recorded amounts of CWIP during Prior Year on Lines 1-13, 15-27 (including December of year previous to Prior Year).
- Enter forecast project specific values on lines 55-79, 81-105, 107-131, 133-157, 159-183, 185-209, 211-235, 237-261, 263-287, 289-313, ...
- If Commission approval is granted to include CWIP in Rate Base for additional projects, include additional tables for each of those additional projects.

**Schedule 11
Plant Held for Future Use**

TRANSMISSION PLANT HELD FOR FUTURE USE

Inputs are shaded yellow

Transmission Plant Held for Future Use shall be amounts of Electric Plant Held for Future Use (account 105) intended to be placed under the Operational Control of the ISO, plus an allocated amount of any General Electric Plant Held for Future Use, with the allocation factor being the Transmission Wages and Salaries AF.

<u>Line</u>		<u>Beginning of Year Balance</u>	<u>End of Year Balance</u>	<u>Source</u>
1	Total Electric PHFU	\$ -	\$ -	FF1 page 214.47d

Plant intended to be placed under the Operational Control of the ISO:

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>
	<u>Description</u>	<u>Type of Plant</u>	<u>Beginning of Year Balance</u>	<u>End of Year Balance</u>	<u>Source</u>
2a			\$ -	\$ -	
2b			\$ -	\$ -	
2c			\$ -	\$ -	
2d			\$ -	\$ -	
2e			\$ -	\$ -	
2f			\$ -	\$ -	
2g			\$ -	\$ -	
2h			\$ -	\$ -	
...					
3	Total:		\$ -	\$ -	Sum of above lines

		<u>Beginning of Year Balance</u>	<u>End of Year Balance</u>	<u>Source</u>
4	General Plant Held for Future Use	\$ -	\$ -	FF1 page 214
5	Wages and Salaries AF:	- %	- %	27-Allocators, L 9
6	Portion for Transmission PHFU:	\$ -	\$ -	L 4 * L 5

All other Electric Plant Held for Future Use not intended to be placed under the Operational Control of the ISO:

		<u>Beginning of Year Balance</u>	<u>End of Year Balance</u>	<u>Source</u>
7		\$ -	\$ -	Note 1
8	Transmission PHFU:	\$ -	\$ -	L 3 + L 6
9	Average of BOY and EOY Transmission PHFU:	\$ -	-	Sum of Line 8 / 2

Calculation of Gain or Loss on Transmission Plant Held for Future Use -- Land

		<u>Beginning of Year Balance</u>	<u>End of Year Balance</u>	<u>Source</u>
10	Gain or Loss on Transmission Plant Held for Future Use --- Land	\$ -	\$ -	SCE Records

Instructions:

- 1) For any Electric Plant Held for Future Use intended to be placed under the Operational Control of the ISO, list on lines 2a, 2b, etc. Provide description in Column 1. Note type of plant (land or other) in Column 2. Under "Source" (Column 5), state the line number on FERC Form 1 page 214 from which the amount is derived. BOY amount will be EOY value from previous year FERC Form 1, EOY amount will be in current year FF1.
- 2) For any Electric Plant Held for Future Use classified as General note amount on Line 4.
- 3) Add additional lines 2 i, j, k, etc. as necessary to include additional projects intended to be placed under the Operational Control of the ISO.
- 4) Gains and Losses on Transmission Plant Held for Future Use - Land is treated in accordance with Commission policy. Any gain or loss on non-land portions of Transmission Plant Held for Future Use is not included.

Notes:

- 1) Amount of Line 1 not intended to be placed under the Operational Control of the ISO.

**Schedule 13
Working Capital**

Calculation of Components of Working Capital

Inputs are shaded yellow

1) Calculation of Materials and Supplies

Materials and Supplies is the amount of total Account 154 Materials and Supplies times the Transmission Wages and Salaries AF

<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Data Source</u>	<u>Total Materials and Supplies Balances</u>	<u>Notes</u>
1	December	-	FF1 227.12b	\$ -	Beginning of year ("BOY") amount
2	January	-	SCE Records	\$ -	
3	February	-	SCE Records	\$ -	
4	March	-	SCE Records	\$ -	
5	April	-	SCE Records	\$ -	
6	May	-	SCE Records	\$ -	
7	June	-	SCE Records	\$ -	
8	July	-	SCE Records	\$ -	
9	August	-	SCE Records	\$ -	
10	September	-	SCE Records	\$ -	
11	October	-	SCE Records	\$ -	
12	November	-	SCE Records	\$ -	
13	December	-	FF1 227.12c	\$ -	End of Year ("EOY") amount
14	13-Month Average Value Account 154:			\$ -	(Sum Line 1 to Line 13) / 13
15	Transmission Wages and Salaries AF:			- %	27-Allocators, Line 9
16	Materials and Supplies EOY Value:			\$ -	Line 13 * Line 15
17	13-Month Average Value:			\$ -	Line 14 * Line 15

2) Calculation of Prepayments

Prepayments is an allocated portion of Total Prepayments based on the Transmission Wages and Salaries Allocation Factor.

	<u>Month</u>	<u>Year</u>	<u>Data Source</u>	<u>Total Prepayments Balances</u>	<u>Notes</u>
18	December	-	Note 1, c	\$ -	See Note 1, c
19	January	-	SCE Records	\$ -	
20	February	-	SCE Records	\$ -	
21	March	-	SCE Records	\$ -	
22	April	-	SCE Records	\$ -	
23	May	-	SCE Records	\$ -	
24	June	-	SCE Records	\$ -	
25	July	-	SCE Records	\$ -	
26	August	-	SCE Records	\$ -	
27	September	-	SCE Records	\$ -	
28	October	-	SCE Records	\$ -	
29	November	-	SCE Records	\$ -	
30	December	-	Note 1, f	\$ -	See Note 1, f
31	a) 13-Month Average Calculation				
	13-Month Average Value:			\$ -	(Sum Line 18 to Line 30) / 13
32	Transmission Wages and Salaries AF:			- %	27-Allocators, Line 9
33	Prepayments:			\$ -	Line 31 * Line 32
	b) EOY calculation				
34	EOY Value:			\$ -	Line 30
35	Transmission Wages and Salaries AF:			- %	27-Allocators, Line 9
36	Prepayments:			\$ -	Line 34 * Line 35

Notes:

1) Remove any amounts related to years prior to the effective date of the formula on b and e below.

		<u>Prepayments Balances</u>	<u>Source</u>
Beginning of Year Amount			
a	FERC Form 1 Acct. 165 Recorded Amount:	\$ -	FF1 111.57d
b	Prior Period Adjustment:	\$ -	Note 1
c	BOY Prepayments Amount:	\$ -	a - b
End of Year Amount			
d	FERC Form 1 Acct. 165 Recorded Amount:	\$ -	FF1 111.57c
e	Prior Period Adjustment:	\$ -	Note 1
f	EOY Prepayments Amount:	\$ -	d - e

**Schedule 14
Incentive Plant**

Plant Balances For Incentive Projects Receiving either ROE Incentives ("Transmission Incentive Plant") or CWIP ("CWIP Plant")

Input data is shaded yellow

- A) Summary of Incentive Project plant balances receiving ROE incentives ("Transmission Incentive Plant") and/or CWIP ("CWIP Plant") and calculation of balances needed to determine the following:**
- 1) Rate Base in Prior Year
 - 2) Prior Year Incentive Rate Base - End of Year
 - 3) Prior Year Incentive Rate Base - 13-Month Average

Transmission Incentive Project plant balances and CWIP Plant may affect the following:

- a) CWIP Plant during the Prior Year is included in Rate Base (used in Prior Year TRR and True Up TRR).
- b) Forecast Period Incremental CWIP contributes to Incremental Forecast Period TRR
- c) CWIP Plant receiving an ROE adder contributes to Prior Year Incentive Rate Base - EOY, or Prior Year Incentive Rate Base - 13 Month Average as appropriate.
- d) "TIP Net Plant In Service" at EOY Prior Year is used to calculate the PY Incentive Rate Base (on EOY basis).
- e) "TIP Net Plant In Service" in PY is used to calculate the Prior Year Incentive Rate Base (on 13-month average basis).

1) Summary of CWIP Plant in Prior Year and Forecast Period

Line	Incentive Project	Col 1	Col 2	Col 3	Notes:
		Prior Year End-of-Year CWIP Plant Amount	Prior Year 13-Month Average CWIP Plant Amount	Forecast Period Incremental CWIP 13-Month Avg. Amount	
1	1) Tehachapi	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 80
2	2) Devers-Colorado River	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 106
3	3) Eldorado-Ivanpah	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 132
4	4) Lugo-Pisgah	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 158
5	5) Red Bluff	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 184
6	6) Whirlwind Substation Exp.	\$ -	\$ -	\$ -	10-CWIP Lines 27, 28, and 210
7	7) Colorado River Sub. Exp.	\$ -	\$ -	\$ -	10-CWIP Lines 27, 28, and 236
8	8) South of Kramer	\$ -	\$ -	\$ -	10-CWIP Lines 27, 28, and 262
9	9) West of Devers	\$ -	\$ -	\$ -	10-CWIP Lines 27, 28, and 288
10	...				...
11					
12	Totals:	\$ -	\$ -	\$ -	

2) Summary of Prior Year Incentive Rate Base amounts (EOY Values)

Line	Incentive Project	Col 1	Col 2	Col 3	Notes:
		= C2 + C3 Prior Year Incentive Rate Base	EOY CWIP Portion	EOY TIP Net Plant In Service	
13	1) Rancho Vista	\$ -	\$ -	\$ -	Line 37, C4
14	2) Tehachapi	\$ -	\$ -	\$ -	Line 1, C1, and Line 37, C2
15	3) Devers-Colorado River	\$ -	\$ -	\$ -	Line 2, C1, and Line 37, C3
16	...				...
17					
18	Total PY Incentive Net Plant:	\$ -			End of Year

3) Summary of Prior Year Incentive Rate Base amounts (13-Month Average values)

Line	Incentive Project	Col 1	Col 2	Col 3	Notes:
		= C2 + C3 Prior Year Incentive Rate Base	13-Month Avg. CWIP Portion	13-Month Avg. TIP Net Plant In Service Portion	
19	1) Rancho Vista	\$ -	\$ -	\$ -	Line 38, C4
20	2) Tehachapi	\$ -	\$ -	\$ -	Line 1, C2, and Line 38, C2
21	3) Devers-Colorado R	\$ -	\$ -	\$ -	Line 2, C2, and Line 38, C3
22	...				...
23					
24	Total PY Incentive Net Plant:	\$ -			13 Month Average

**Schedule 14
Incentive Plant**

4) Prior Year TIP Net Plant In Service

	Prior Year Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Notes
			Total TIP Net Plant In Service	L 53 to L 65, C3 Tehachapi	L 79 to L 91, C3 Devers to Colorado River	L 66 to L 78, C3 Rancho Vista		
25	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	
26	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	←December of year previous to Prior Year
27	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	
28	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	
29	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	
30	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	
31	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	
32	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	
33	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	
34	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	
35	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	
36	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	
37	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	
38	13 Month Averages:		\$ -	\$ -	\$ -	\$ -	\$ -	

5) Total Transmission Activity for Incentive Projects

	Prior Year Month	Year	Col 1	Col 2	Col 3	Source
			Total Transmission Activity for Incentive Projects	Account 360-362 Activity	= C1 - C2 Account 350-359 Activity for Incentive Projects	
39	December	-	\$ -	\$ -	\$ -	C1: Sum of below projects for each month
40	January	-	\$ -	\$ -	\$ -	
41	February	-	\$ -	\$ -	\$ -	
42	March	-	\$ -	\$ -	\$ -	
43	April	-	\$ -	\$ -	\$ -	
44	May	-	\$ -	\$ -	\$ -	
45	June	-	\$ -	\$ -	\$ -	
46	July	-	\$ -	\$ -	\$ -	
47	August	-	\$ -	\$ -	\$ -	
48	September	-	\$ -	\$ -	\$ -	
49	October	-	\$ -	\$ -	\$ -	
50	November	-	\$ -	\$ -	\$ -	
51	December	-	\$ -	\$ -	\$ -	
52	Total		\$ -	\$ -	\$ -	

6) Calculation of Prior Year Net Plant in Service amounts for each Incentive Project

a) Tehachapi

	Prior Year Month	Year	Col 1	Col 2	Col 3	Col 4
			Plant In-Service	Accumulated Depreciation	= C1 - C2 Net Plant In Service	= C1 - Previous Month C1 Transmission Activity
53	December	-	\$ -	\$ -	\$ -	\$ -
54	January	-	\$ -	\$ -	\$ -	\$ -
55	February	-	\$ -	\$ -	\$ -	\$ -
56	March	-	\$ -	\$ -	\$ -	\$ -
57	April	-	\$ -	\$ -	\$ -	\$ -
58	May	-	\$ -	\$ -	\$ -	\$ -
59	June	-	\$ -	\$ -	\$ -	\$ -
60	July	-	\$ -	\$ -	\$ -	\$ -
61	August	-	\$ -	\$ -	\$ -	\$ -
62	September	-	\$ -	\$ -	\$ -	\$ -
63	October	-	\$ -	\$ -	\$ -	\$ -
64	November	-	\$ -	\$ -	\$ -	\$ -
65	December	-	\$ -	\$ -	\$ -	\$ -

**Schedule 14
Incentive Plant**

b) Rancho Vista

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
66	December	-	\$	-	\$
67	January	-	\$	-	\$
68	February	-	\$	-	\$
69	March	-	\$	-	\$
70	April	-	\$	-	\$
71	May	-	\$	-	\$
72	June	-	\$	-	\$
73	July	-	\$	-	\$
74	August	-	\$	-	\$
75	September	-	\$	-	\$
76	October	-	\$	-	\$
77	November	-	\$	-	\$
78	December	-	\$	-	\$

c) Devers to Colorado River

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
79	December	-	\$	-	\$
80	January	-	\$	-	\$
81	February	-	\$	-	\$
82	March	-	\$	-	\$
83	April	-	\$	-	\$
84	May	-	\$	-	\$
85	June	-	\$	-	\$
86	July	-	\$	-	\$
87	August	-	\$	-	\$
88	September	-	\$	-	\$
89	October	-	\$	-	\$
90	November	-	\$	-	\$
91	December	-	\$	-	\$

d) Eldorado Ivanpah

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
92	December	-	\$	-	\$
93	January	-	\$	-	\$
94	February	-	\$	-	\$
95	March	-	\$	-	\$
96	April	-	\$	-	\$
97	May	-	\$	-	\$
98	June	-	\$	-	\$
99	July	-	\$	-	\$
100	August	-	\$	-	\$
101	September	-	\$	-	\$
102	October	-	\$	-	\$
103	November	-	\$	-	\$
104	December	-	\$	-	\$

**Schedule 14
Incentive Plant**

e) Lugo Pisgah

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
105	December	-	\$	-	\$
106	January	-	\$	-	\$
107	February	-	\$	-	\$
108	March	-	\$	-	\$
109	April	-	\$	-	\$
110	May	-	\$	-	\$
111	June	-	\$	-	\$
112	July	-	\$	-	\$
113	August	-	\$	-	\$
114	September	-	\$	-	\$
115	October	-	\$	-	\$
116	November	-	\$	-	\$
117	December	-	\$	-	\$

f) Red Bluff

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
118	December	-	\$	-	\$
119	January	-	\$	-	\$
120	February	-	\$	-	\$
121	March	-	\$	-	\$
122	April	-	\$	-	\$
123	May	-	\$	-	\$
124	June	-	\$	-	\$
125	July	-	\$	-	\$
126	August	-	\$	-	\$
127	September	-	\$	-	\$
128	October	-	\$	-	\$
129	November	-	\$	-	\$
130	December	-	\$	-	\$

g) Whirlwind Substation Expansion

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
131	December	-	\$	-	\$
132	January	-	\$	-	\$
133	February	-	\$	-	\$
134	March	-	\$	-	\$
135	April	-	\$	-	\$
136	May	-	\$	-	\$
137	June	-	\$	-	\$
138	July	-	\$	-	\$
139	August	-	\$	-	\$
140	September	-	\$	-	\$
141	October	-	\$	-	\$
142	November	-	\$	-	\$
143	December	-	\$	-	\$

**Schedule 14
Incentive Plant**

h) Colorado River Substation Expansion

	<u>Prior Year Month</u>	<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>	
		<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>	<u>= C1 - Previous Month C1</u>		
144	December	-	\$	-	\$	-	\$	-	\$
145	January	-	\$	-	\$	-	\$	-	\$
146	February	-	\$	-	\$	-	\$	-	\$
147	March	-	\$	-	\$	-	\$	-	\$
148	April	-	\$	-	\$	-	\$	-	\$
149	May	-	\$	-	\$	-	\$	-	\$
150	June	-	\$	-	\$	-	\$	-	\$
151	July	-	\$	-	\$	-	\$	-	\$
152	August	-	\$	-	\$	-	\$	-	\$
153	September	-	\$	-	\$	-	\$	-	\$
154	October	-	\$	-	\$	-	\$	-	\$
155	November	-	\$	-	\$	-	\$	-	\$
156	December	-	\$	-	\$	-	\$	-	\$

i) South of Kramer

	<u>Prior Year Month</u>	<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>	
		<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>	<u>= C1 - Previous Month C1</u>		
157	December	-	\$	-	\$	-	\$	-	\$
158	January	-	\$	-	\$	-	\$	-	\$
159	February	-	\$	-	\$	-	\$	-	\$
160	March	-	\$	-	\$	-	\$	-	\$
161	April	-	\$	-	\$	-	\$	-	\$
162	May	-	\$	-	\$	-	\$	-	\$
163	June	-	\$	-	\$	-	\$	-	\$
164	July	-	\$	-	\$	-	\$	-	\$
165	August	-	\$	-	\$	-	\$	-	\$
166	September	-	\$	-	\$	-	\$	-	\$
167	October	-	\$	-	\$	-	\$	-	\$
168	November	-	\$	-	\$	-	\$	-	\$
169	December	-	\$	-	\$	-	\$	-	\$

j) West of Devers

	<u>Prior Year Month</u>	<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>	
		<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>	<u>= C1 - Previous Month C1</u>		
170	December	-	\$	-	\$	-	\$	-	\$
171	January	-	\$	-	\$	-	\$	-	\$
172	February	-	\$	-	\$	-	\$	-	\$
173	March	-	\$	-	\$	-	\$	-	\$
174	April	-	\$	-	\$	-	\$	-	\$
175	May	-	\$	-	\$	-	\$	-	\$
176	June	-	\$	-	\$	-	\$	-	\$
177	July	-	\$	-	\$	-	\$	-	\$
178	August	-	\$	-	\$	-	\$	-	\$
179	September	-	\$	-	\$	-	\$	-	\$
180	October	-	\$	-	\$	-	\$	-	\$
181	November	-	\$	-	\$	-	\$	-	\$
182	December	-	\$	-	\$	-	\$	-	\$

**Schedule 14
Incentive Plant**

6) Summary of Incentive Projects and incentives granted

	A) Rancho Vista Incentives Received:		<u>Cite:</u>
183	CWIP:	-	-
184	ROE adder:	- %	-
185	100% Abandoned Plant:	-	-
	B) Tehachapi Incentives Received:		<u>Cite:</u>
186	CWIP:	-	-
187	ROE adder:	- %	-
188	100% Abandoned Plant:	-	-
	C) Devers to Colorado River Incentives Received:		<u>Cite:</u>
189	CWIP:	-	-
190	ROE adder:	- %	-
191			
192	100% Abandoned Plant:	-	-
	D) Devers to Palo Verde 2 Incentives Received:		<u>Cite:</u>
193	CWIP:	-	-
194			
195	ROE adder:	- %	-
196			
197	100% Abandoned Plant:	-	-
	E) Eldorado Ivanpah Incentives Received:		<u>Cite:</u>
198	CWIP:	-	-
199	ROE adder:	- %	-
200	100% Abandoned Plant:	-	-
	F) Lugo Pisgah Incentives Received:		<u>Cite:</u>
201	CWIP:	-	-
202	ROE adder:	- %	-
203	100% Abandoned Plant:	-	-
	G) Red Bluff Incentives Received:		<u>Cite:</u>
204	CWIP:	-	-
205	ROE adder:	- %	-
206	100% Abandoned Plant:	-	-
	H) Whirlwind Substation Expansion Incentives Received:		<u>Cite:</u>
207	CWIP:	-	-
208	ROE adder:	- %	-
209	100% Abandoned Plant:	-	-
	I) Colorado River Substation Expansion Incentives Received:		<u>Cite:</u>
210	CWIP:	-	-
211	ROE adder:	- %	-
212	100% Abandoned Plant:	-	-
	J) South of Kramer Incentives Received:		<u>Cite:</u>
213	CWIP:	-	-
214	ROE adder:	- %	-
215	100% Abandoned Plant:	-	-
	K) West of Devers Incentives Received:		<u>Cite:</u>
216	CWIP:	-	-
217	ROE adder:	- %	-
218	100% Abandoned Plant:	-	-
	L) Future Incentive Projects		<u>Cite:</u>
219	CWIP:	-	-
220	ROE adder:	- %	-
221	100% Abandoned Plant:	-	-

...

Instructions:

1) Upon Commission approval of any incentives for additional projects, add additional projects and provide cite to the Commission decision.

**Schedule 15
Incentive Adders**

Determination of Incentive Adders Components of the TRR

Input data is shaded yellow

Two Incentive Adders are calculated:

- a) The Prior Year Incentive Adder is a component of the Prior Year TRR.
- b) The True Up Incentive Adder is a component of the True Up TRR.

1) Calculation of Incremental Return on Equity Factor

The Incremental Return on Equity Factor is the incremental Prior Year TRR expressed per 100 basis points of ROE incentive, for each million dollars of Incentive Net Plant. It is calculated according to the following formula:

$$IREF = CSCP * 0.01 * (1/(1 - CTR)) * \$1,000,000$$

<u>Line</u>	where:	<u>Value</u>	<u>Source</u>
1	CSCP = Common Stock Capital Percentage	- %	1-BaseTRR, L 46
2	CTR = Composite Tax Rate	- %	1-BaseTRR, L 58
3	IREF = \$	-	Above formula

2) Determination of multiplicative factors for use in calculating Incentive Adders:

Multiplicative factors are used to calculate the Incentive Adders on an Transmission Incentive Project specific basis. Multiplicative factor for each project is the ratio of its ROE adder to 1%.

<u>Line</u>		<u>ROE Adder</u>	<u>Multiplicative Factor</u>	<u>Source</u>
4	1) Rancho Vista	- %	--	14-IncentivePlant, L 184
5	2) Tehachapi	- %	--	14-IncentivePlant, L 187
6	3) Devers to Col. River	- %	--	14-IncentivePlant, L 190
7				
8	...			

3) Calculation of Prior Year Incentive Adder (EOY)

- 1) Determine Prior Year Incentive Adder for each Incentive Project by multiplying the IREF, the Multiplicative Factor, and the million \$ of Prior Year Incentive Rate Base.
- 2) Sum project-specific Incentive Adders to yield the total Prior Year Incentive Adder.

<u>Line</u>		<u>Prior Year Incentive Rate Base</u>	<u>Multiplicative Factor</u>	<u>Prior Year Incentive Adder</u>	<u>Source</u>
9	1) Rancho Vista	\$ -	--	\$ -	14-IncentivePlant, L 13, Col. 1
10	2) Tehachapi	\$ -	--	\$ -	14-IncentivePlant, L 14, Col. 1
11	3) Devers to Col. River	\$ -	--	\$ -	14-IncentivePlant, L 15, Col. 1
12					
13	...				
14				Prior Year Incentive Adder = \$ -	Sum of above PY Incentive Adders for each individual project

4) Calculation of True-Up Incentive Adder

- 1) Determine True Up Incentive Adder for each Incentive Project by multiplying the IREF, the Multiplicative Factor, and the million \$ of True Up Incentive Net Plant.
- 2) Sum project-specific Incentive Adders to yield the total True Up Incentive Adder.

<u>Line</u>		<u>True-Up Incentive Net Plant</u>	<u>Multiplicative Factor</u>	<u>True-Up Incentive Adder</u>	<u>Source</u>
15	1) Rancho Vista	\$ -	--	\$ -	14-IncentivePlant, L 19, Col. 1
16	2) Tehachapi	\$ -	--	\$ -	14-IncentivePlant, L 20, Col. 1
17	3) Devers to Col. River	\$ -	--	\$ -	14-IncentivePlant, L 21, Col. 1
18					
19	...				
20				True-Up Incentive Adder = \$ -	Sum of above PY Incentive Adders for each individual project

**Schedule 15
Incentive Adders**

5) Calculation of Total ROE for Plant-In Service in the True Up TRR

a) Transmission Incentive Plant Net Plant In Service

<u>Line</u>	<u>Incentive Project</u>	<u>13-Month Avg. TIP Net Plant In Service</u>	<u>Source</u>
21	1) Rancho Vista	\$ -	14-IncentivePlant, L 19, Col. 3
22	2) Tehachapi	\$ -	14-IncentivePlant, L 20, Col. 3
23	3) Devers to Col. River	\$ -	14-IncentivePlant, L 21, Col. 3
24			
	...		

b) Calculation of ROE Adders on TIP Net Plant In Service

<u>Line</u>	<u>Incentive Project</u>	<u>Col 1 True Up Incentive Adder</u>	<u>Col 2 After-Tax True Up Incentive Adder</u>	<u>Source</u>
25	1) Rancho Vista	\$ -	\$ -	See Note 1
26	2) Tehachapi	\$ -	\$ -	See Note 1
27	3) Devers to Col. River	\$ -	\$ -	See Note 1
28				See Note 1
29	...			
30		Total: \$	-	

c) Equity Portion of Plant In Service Rate Base

<u>Line</u>	<u>Amount</u>	<u>Source</u>
31	Total Rate Base: \$	- 4-TUTRR, Line 17
32	CWIP Portion of Rate Base: \$	- 4-TUTRR, Line 14
33	Plant In Service Rate Base: \$	- Line 31 - Line 32
34	Equity percentage: - %	1-BaseTRR, Line 46
35	Equity Portion of Plant In Service Rate Base: \$	- Line 33 * Line 34

d) Total ROE for Plant In Service in the True Up TRR

36	Plant In Service ROE Adder Percentage:	- %	Line 30 / Line 35
37	Base ROE (Including 50 basis point		
38	CAISO Participation Adder):	- %	1-BaseTRR, Line 49
39	Total ROE for Plant In Service in True Up TRR:	- %	Line 36 + Line 38

Instructions:

1) If additional projects receive ROE adders, add to end of lists, and include in calculation of each Incentive Adder.

Notes:

1) Column 1: The True Up Incentive Adder for each Incentive Project equals the IREF on Line 3, times the applicable Multiplicative Factor on Lines 15 to 18, times the million \$ of TIP Net Plant In Service on Lines 21 to 24.

Column 2: The After Tax True Up Incentive Adder is derived by multiplying the amounts in Column 1 by (1 - CTR) (Where the CTR is on Line 2).

**Schedule 16
Plant Additions**

Forecast Plant Additions for In-Service ISO Transmission Plant

Yellow shaded cells are Input Data

Forecast Plant Additions represents the total increase in ISO Transmission Net Plant, not including CWIP, during the Rate Year, incremental to the year-end Prior Year amount. It is calculated on a 13-Month Average Basis during the Rate Year.

1) Total Plant Additions Forecast (See Note 1)

Line	Forecast Period Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12
			See Note 2 Unloaded Plant Adds	See Note 2 Prior Period CWIP Closed	See Note 2 Over Heads Closed to PIS	See Note 2 Cost of Removal	See Note 2 AFUDC Eligible Plant Additions	See Note 2 AFUDC	See Note 2 Incremental Gross Plant	See Note 2 Depreciation Accrual	See Note 2 Incremental Reserve	See Note 2 Net Plant	See Note 2 Unloaded Low Voltage Additions	See Note 2 Loaded Low Voltage Additions
1	January	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
2	February	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
3	March	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
4	April	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
5	May	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
6	June	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
7	July	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
8	August	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
9	September	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
10	October	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
11	November	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
12	December	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
13	January	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
14	February	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
15	March	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
16	April	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
17	May	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
18	June	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
19	July	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
20	August	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
21	September	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
22	October	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
23	November	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
24	December	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
25	13-Month Averages:													

2) Incentive Plant Forecast (See Note 1)

Line	Forecast Period Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12
			C4 10-CWIP L30-53 Unloaded Plant Adds	C5 10-CWIP L30-53 Prior Period CWIP Closed	C6 10-CWIP L30-53 Over Heads Closed to PIS	N/A Cost of Removal	N/A AFUDC Eligible Plant Additions	N/A AFUDC	= Prior Month C7 +C1+C3 Incremental Gross Plant	= Prior Month C7 * L91/12 Depreciation Accrual	= Prior Month C9 + C8 Reserve	=C7-C9 Net Plant	Unloaded Low Voltage Additions	Loaded Low Voltage Additions
26	January	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
27	February	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
28	March	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
29	April	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
30	May	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
31	June	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
32	July	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
33	August	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
34	September	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
35	October	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
36	November	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
37	December	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
38	January	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
39	February	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
40	March	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
41	April	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
42	May	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
43	June	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
44	July	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
45	August	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
46	September	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
47	October	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
48	November	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
49	December	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-

**Schedule 16
Plant Additions**

3) Non-Incentive Plant Forecast (See Note 1)

Line	Forecast Period Month	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12
		Year	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Cost of Removal	Eligible Plant Additions	AFUDC	Incremental Gross Plant	Depreciation Accrual	Incremental Reserve	Net Plant	Unloaded Low Voltage Additions	Loaded Low Voltage Additions
								= Prior Month C2 + C2+C5+C6	= Prior Month C7 * L91/12	= Prior Month C9 + C8	=C7-C9		=C11* (1-L75) * (1+L74+L76)
50	January	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
51	February	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
52	March	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
53	April	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
54	May	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
55	June	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
56	July	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
57	August	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
58	September	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
59	October	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
60	November	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
61	December	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
62	January	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
63	February	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
64	March	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
65	April	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
66	May	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
67	June	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
68	July	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
69	August	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
70	September	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
71	October	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
72	November	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
73	December	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$

4) ISO Corporate Overhead Loader

Line 74	ISO Corp OH Rate	7.50%
---------	------------------	-------

5) ISO Cost of Removal Percent

Line 75	Cost of Removal Rate	8.00%
---------	----------------------	-------

6) AFUDC Loader Rate

Line 76	ISO AFUDC Rate	3.00%
---------	----------------	-------

7) Calculation of ISO Depreciation Rate

December Prior Year plant balances and accrual rates are as shown on Schedule 17 Depreciation

Line	Acct	Col 1 December Prior Year Plant Balance	Col 2 Accrual Rate	Col 3 Annual Accrual	Col 4 C2*C3 Annual Accrual	Accrual Rate Reference
77	350.1	\$ -	- %	\$ -	-	18 Dep Rates L1
78	350.2	\$ -	- %	\$ -	-	18 Dep Rates L2
79	352	\$ -	- %	\$ -	-	18 Dep Rates L3
80	353	\$ -	- %	\$ -	-	18 Dep Rates L4
81	354	\$ -	- %	\$ -	-	18 Dep Rates L5
82	355	\$ -	- %	\$ -	-	18 Dep Rates L6
83	356	\$ -	- %	\$ -	-	18 Dep Rates L7
84	357	\$ -	- %	\$ -	-	18 Dep Rates L8
85	358	\$ -	- %	\$ -	-	18 Dep Rates L9
86	359	\$ -	- %	\$ -	-	18 Dep Rates L10
87						
88		Sum of Depreciation Expense	\$ -			Sum of C4 Lines 77 to 86
89		Sum of Dec Prior Year Plant	\$ -			Sum of C2 Lines 77 to 86
90						
91		Composite Depreciation Rate				- % Line 88 / Line 89

Notes:

- Forecast Period is the calendar year two years after the Prior Year (i.e., PY+2).
- Sum of Incentive Plant Calculations and Non-Incentive Calculations, lines 26-49 and lines 50-73

**Schedule 17
Depreciation Expense**

Depreciation Expense

Input cells are shaded yellow

1) Calculation of Depreciation Expense for Transmission Plant - ISO

Prior Year: -

Balances for Transmission Plant - ISO during the Prior Year, including December of previous year: **Source:** 6-PlantInService, Lines 1-13.

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
Line	Mo/YR	350.1	350.2	352	353	354	355	356	357	358	359	Total
		FERC Account:										
1	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
2	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
3	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
4	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
5	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
6	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
7	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
8	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
9	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
10	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
11	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
12	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
13	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$

14
15 Depreciation Rates (Percent per year) See "18-DepRates" and Instruction 1.

16	Mo/YR	350.1	350.2	352	353	354	355	356	357	358	359
17a	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17b	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17c	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17d	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17e	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17f	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17g	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17h	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17i	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17j	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17k	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17l	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17m	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %

18
19 Monthly Depreciation Expense for Transmission Plant - ISO by FERC Account: See Note 1 and Instruction 1

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
Line	Mo/YR	350.1	350.2	352	353	354	355	356	357	358	359	Month Total
		FERC Account:										
24	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
25	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
26	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
27	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
28	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
29	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
30	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
31	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
32	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
33	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
34	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
35	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
36	Totals:	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
37												
38												

Total Annual Depreciation Expense for Transmission Plant - ISO: \$
(equals sum of monthly amounts)

**Schedule 17
Depreciation Expense**

39 2) Calculation of Depreciation Expense for Distribution Plant - ISO

40						
41		<u>360</u>		<u>361</u>		<u>362</u>
42	Distribution Plant - ISO BOY	\$ -	\$ -	\$ -		Source 6-PlantInService Line 15.
43	Distribution Plant - ISO EOY	\$ -	\$ -	\$ -		6-PlantInService Line 16.
44	Average BOY/EOY :	\$ -	\$ -	\$ -		
45						
46	Depreciation Rates (Percent per year)	See "18-DepRates".				
47		<u>360</u>		<u>361</u>		<u>362</u>
48		- %		- %		- %
49						
50	Depreciation Expense for Distribution Plant - ISO					See Note 2 and Instruction 2
51						
52		<u>360</u>		<u>361</u>		<u>362</u>
53		\$ -	\$ -	\$ -	\$ -	Total
54						Total is sum of Depreciation Expense for accounts 360, 361, and 362
55						

56 3) Calculation of Depreciation Expense for General Plant and Intangible Plant

57					
58	Total General Plant Depreciation Expense	\$ -			FF1 336.10f
59	Total Intangible Plant Depreciation Expense	\$ -			FF1 336.1f
60	Sum of Total General and Total Intangible Depreciation Expense	\$ -			Line 58 + Line 59
61	Transmission Wages and Salaries Allocation Factor		- %		27-Allocators, Line 9
62	General and Intangible Depreciation Expense	\$ -			Line 60 * Line 61
63					

64 4) Depreciation Expense

65					
66	Depreciation Expense is the sum of:		<u>Amount</u>		<u>Source</u>
67	1) Depreciation Expense for Transmission Plant - ISO	\$ -			Line 37, Col 12
68	2) Depreciation Expense for Distribution Plant - ISO	\$ -			Line 53
69	3) General and Intangible Depreciation Expense	\$ -			Line 62
70	Depreciation Expense:	\$ -			Line 67 + Line 68 + Line 69

Notes:

- 1) Depreciation Expense for each account for each month is equal to the previous month balance of Transmission Plant - ISO for that same account, times the Monthly Depreciation Rate for that account. Monthly rate = annual rates on Line 17a etc. divided by 12.
- 2) Depreciation Expense for each account is equal to the Average BOY/EOY value on Line 44 times the Depreciation Rate on Line 48.

Instructions:

- 1) Depreciation rates on Lines 17a-17m input from Schedule 18. However, in the event of a mid-year change in depreciation rates approved by the Commission, the rates stated on Schedule 18 will represent end of Prior Year rates. To correctly calculate depreciation expense for Transmission Plant - ISO for the entire Prior Year, input depreciation rates from Schedule 18 only for those months during which the new rates were in effect, and input previous effective rates in the months for which they were in effect.
- 2) In the event that depreciation rates stated on Schedule 18 to be applied to Distribution Plant - ISO are revised mid-year, calculate Depreciation Expense for Distribution Plant - ISO on Line 53 utilizing the weighted-average (by time) of the annual depreciation rates in effect in the Prior Year.

**Schedule 18
Depreciation Rates**

Depreciation Rates

1) Transmission Plant - ISO			Plant	Removal	
	FERC		Less	Cost	Total
<u>Line</u>	<u>Account</u>	<u>Description</u>	<u>Salvage</u>	<u>Cost</u>	<u>Total</u>
1	350.1	Fee Land	0.00%	0.00%	0.00%
2	350.2	Easements	1.66%	0.00%	1.66%
3	352	Structures and Improvements	1.80%	0.77%	2.57%
4	353	Station Equipment	2.20%	0.27%	2.47%
5	354	Towers and Fixtures	1.35%	1.09%	2.44%
6	355	Poles and Fixtures	2.00%	1.67%	3.67%
7	356	Overhead Conductors and Devices	2.00%	1.05%	3.05%
8	357	Underground Conduit	1.65%	0.00%	1.65%
9	358	Underground Conductors and Devices	3.26%	0.61%	3.87%
10	359	Roads and Trails	1.56%	0.00%	1.56%
11					
2) Distribution Plant - ISO			Plant	Removal	
	FERC		Less	Cost	Total
<u>Line</u>	<u>Account</u>	<u>Description</u>	<u>Salvage</u>	<u>Cost</u>	<u>Total</u>
12	360	Land and Land Rights	1.67%	0.00%	1.67%
13	361	Structures and Improvements	2.43%	0.77%	3.20%
14	362	Station Equipment	2.29%	0.84%	3.13%
3) General Plant			Plant	Removal	
	FERC		Less	Cost	Total
<u>Line</u>	<u>Account</u>	<u>Description</u>	<u>Salvage</u>	<u>Cost</u>	<u>Total</u>
15	389	Land and Land Rights	1.67%	0.00%	1.67%
16	390	Structures and Improvements	1.69%	0.11%	1.80%
17	391.1	Office Furniture	5.00%	0.00%	5.00%
18	391.5	Office Equipment	20.00%	0.00%	20.00%
19	391.6	Duplicating Equipment	20.00%	0.00%	20.00%
20	391.2	Personal Computers	20.00%	0.00%	20.00%
21	391.3	Mainframe Computers	20.00%	0.00%	20.00%
22	391.7	PC Software	20.00%	0.00%	20.00%
23	391.4	DDSMS - CPU & Processing	14.29%	0.00%	14.29%
24	391.4	DDSMS - Controllers, Receivers, Comm.	10.00%	0.00%	10.00%
25	391.4	DDSMS - Telemetering & System	6.67%	0.00%	6.67%
26	391.4	DDSMS - Miscellaneous	5.00%	0.00%	5.00%
27	391.4	DDSMS - Map Board	4.00%	0.00%	4.00%
28	393	Stores Equipment	5.00%	0.00%	5.00%
29	395	Laboratory Equipment	6.67%	0.00%	6.67%
30	398	Misc Power Plant Equipment	5.00%	0.00%	5.00%
31	397	Telecom System Equipment	14.29%	0.00%	14.29%
32	397	Netcomm Radio Assembly	10.00%	0.00%	10.00%
33	397	Microwave Equip. & Antenna Assembly	6.67%	0.00%	6.67%
34	397	Fiber Optic Communication Cables	6.06%	0.00%	6.06%
35	397	Telecom Infrastructure	3.75%	0.00%	3.75%
36	392	Transportation Equip.	14.29%	0.00%	14.29%
37	394.4	Garage & Shop -- Equip.	10.00%	0.00%	10.00%
38	394.5	Tools & Work Equip. -- Shop	10.00%	0.00%	10.00%
39	396	Power Oper Equip	6.67%	0.00%	6.67%
4) Intangible Plant			Plant	Removal	
	FERC		Less	Cost	Total
<u>Line</u>	<u>Account</u>	<u>Description</u>	<u>Salvage</u>	<u>Cost</u>	<u>Total</u>
40	302	Hydro Relicensing	2.64%	0.00%	2.64%
41	303	Radio Frequency	2.50%	0.00%	2.50%
42	301	Other Intangibles	5.00%	0.00%	5.00%
43	303	Cap Soft 5yr	21.41%	0.00%	21.41%
44	303	Cap Soft 7yr	14.71%	0.00%	14.71%
45	303	Cap Soft 10yr	10.00%	0.00%	10.00%
46	303	Cap Soft 15yr	6.67%	0.00%	6.67%

Notes: 1) Depreciation rates may only be revised as approved by the Commission pursuant to a Section 205 or 206 filing.

Schedule 19
Operations and Maintenance

Operations and Maintenance Expenses

Cells shaded yellow are input cells

1) Determination of Adjusted Operations and Maintenance Expenses for each account (Note 1)

Line	Account/Work Activity Rev	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11
			= C3 + C4			Note 2	= C7 + C8			= C10 + C11	= C3 + C7	= C4 + C8
		Total Recorded O&M Expenses				Adjustments			Adjusted Recorded O&M Expenses			
		Total	Labor	Non-Labor	Reason	Total	Labor	Non-Labor	Total	Labor	Non-Labor	
1	560 - Operations Engineering	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	560 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	561.000 Load Dispatching	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	561.100 Load Dispatch-Reliability	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	561.200 Load Dispatch Monitor and Operate Trans. System	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	561.400 Scheduling, System Control and Dispatch Services	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	561.500 Reliability, Planning and Standards Development	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	562 - MOGS Station Expense	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	562 - Operating Transmission Stations	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	562 - Routine Testing and Inspection	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	562 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	563 - Inspect and Patrol Line	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	564 - Underground Line Expense	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	565 - Wheeling Costs	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	565 - WAPA Transmission for Remote Service	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16	565 - Transmission for Four Corners	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17	566 - ISO/RBTA/TSP Balancing Accounts	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	566 - Training	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19	566 - Other	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20	566 - NERC/CIP Compliance	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21	566 - Transmission Regulatory Policy	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22	566 - FERC Regulation & Contracts	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	566 - Grid Contract Management	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
24	566 - Sylmar/Palo Verde/Other General Functions	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
25	567 - Line Rents	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26	567 - Morongo Lease	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
27	567 - Eldorado	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
28	567 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29	568 - Maintenance Supervision and Engineering	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30	568 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	569 - Maintenance of Structures	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32	569.100 - Hardware	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	569.200 - Software	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34	569.300 - Communication	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35	569 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	570 - Maintenance of Power Transformers	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37	570 - Maintenance of Transmission Circuit Breakers	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38	570 - Maintenance of Transmission Voltage Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39	570 - Maintenance of Miscellaneous Transmission Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40	570 - Substation Work Order Related Expense	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
41	570 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42	571 - Poles and Structures	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43	571 - Insulators and Conductors	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44	571 - Transmission Line Rights of Way	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	571 - Transmission Work Order Related Expense	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	571 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	572 - Maintenance of Underground Transmission Lines	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
48	572 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49	573 - Provision for Property Damage Expense to Trans. Fac.	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	...	---	---	---	---	---	---	---	---	---	---	---
51	Transmission NOIC (Note 3)	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	Total Transmission O&M	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
53												

Schedule 19
Operations and Maintenance

Col 1 Account/Work Activity Rev	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11
	= C3 + C4			Note 2	= C7 + C8			= C10 + C11	= C3 + C7	= C4 + C8
	Total Recorded O&M Expenses			Reason	Adjustments			Adjusted Recorded O&M Expenses		
	Total	Labor	Non-Labor		Total	Labor	Non-Labor	Total	Labor	Non-Labor
Distribution Accounts										
54	582 - Operation and Relay Protection of Distribution Substation	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
55	582 - Testing and Inspecting Distribution Substation Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
56	590 - Maintenance Supervision and Engineering	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
57	591 - Maintenance of Structures	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
58	592 - Maintenance of Distribution Transformers	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
59	592 - Maintenance of Distribution Circuit Breakers	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
60	592 - Maintenance of Distribution Voltage Control Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
61	592 - Maintenance of Miscellaneous Distribution Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
62	Accounts with no ISO Distribution Costs	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
63	Distribution NOIC (Note 3)	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
64	Total Distribution O&M	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
65	Total Transmission and Distribution O&M	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
66										
67										
68	Total Transmission O&M Expenses in FERC Form 1:	\$ -	FF1 321.112b	Must equal Line 52, Column 2.						
69	Total Distribution O&M Expenses in FERC Form 1:	\$ -	FF1322.156b	Must equal Line 64, Column 2.						
70	Total TDBU NOIC	\$ -	20-AandG, Note 2, f							

**Schedule 19
Operations and Maintenance**

2) Determination of ISO Operations and Maintenance Expenses for each account (Note 5).

Line	Account/Work Activity Rev	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9
			From C9 above	From C10 above	From C11 above	Note 6	= C7 + C8	= C3 * C5	= C4 * C5	
		Adjusted Recorded O&M Expenses			Percent	ISO O&M Expenses			Percent ISO	
		Total	Labor	Non-Labor	ISO	Total	Labor	Non-Labor	Reference	
71	560 - Operations Engineering	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, a	
72	560 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
73	561.000 Load Dispatching	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 30	
74	561.100 Load Dispatch-Reliability	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 30	
75	561.200 Load Dispatch Monitor and Operate Trans. System	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 30	
76	561.400 Scheduling, System Control and Dispatch Services	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
77	561.500 Reliability, Planning and Standards Development	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
78	562 - MOGS Station Expense	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
79	562 - Operating Transmission Stations	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 36	
80	562 - Routine Testing and Inspection	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 42	
81	562 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100.0%	\$ -	\$ -	100% per Protocols	
82	563 - Inspect and Patrol Line	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 48	
83	564 - Underground Line Expense	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 54	
84	565 - Wheeling Costs	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
85	565 - WAPA Transmission for Remote Service	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
86	565 - Transmission for Four Corners	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
87	566 - ISO/RSBA/TSP Balancing Accounts	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
88	566 - Training	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, a	
89	566 - Other	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, a	
90	566 - NERC/CIP Compliance	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	7-PlantStudy, Line 21, C3	
91	566 - Transmission Regulatory Policy	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	7-PlantStudy, Line 21, C3	
92	566 - FERC Regulation & Contracts	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	7-PlantStudy, Line 21, C3	
93	566 - Grid Contract Management	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	7-PlantStudy, Line 21, C3	
94	566 - Sylmar/Palo Verde/Other General Functions	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
95	567 - Line Rents	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 60	
96	567 - Morongo Lease	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 66	
97	567 - Eldorado	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
98	567 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
99	568 - Maintenance Supervision and Engineering	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, c	
100	568 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
101	569 - Maintenance of Structures	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, b	
102	569.100 - Hardware	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, a	
103	569.200 - Software	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, a	
104	569.300 - Communication	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, a	
105	569 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
106	570 - Maintenance of Power Transformers	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 72	
107	570 - Maintenance of Transmission Circuit Breakers	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 78	
108	570 - Maintenance of Transmission Voltage Equipment	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 84	
109	570 - Maintenance of Miscellaneous Transmission Equipment	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	Note 6, c	
110	570 - Substation Work Order Related Expense	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 90	
111	570 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
112	571 - Poles and Structures	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 48	
113	571 - Insulators and Conductors	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 48	
114	571 - Transmission Line Rights of Way	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 48	
115	571 - Transmission Work Order Related Expense	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 96	
116	571 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
117	572 - Maintenance of Underground Transmission Lines	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 54	
118	572 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
119	573 - Provision for Property Damage Expense to Trans. Fac.	\$ -	\$ -	\$ -	-	-%	\$ -	\$ -	27-Allocators Line 102	
120	...	---	---	---	---	---	---	---	---	
121	Transmission NOIC (Note 4)	\$ -	\$ -	\$ -	-		\$ -	\$ -		
122	Total Transmission - ISO O&M	\$ -	\$ -	\$ -	-		\$ -	\$ -		
123										

**Schedule 19
Operations and Maintenance**

Account/Work Activity Rev	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9
		From C9 above	From C10 above	From C11 above	Note 6	= C7 + C8	= C3 * C5	= C4 * C5	
	Adjusted Recorded O&M Expenses			Percent	ISO O&M Expenses			Percent ISO	
	Total	Labor	Non-Labor	ISO	Total	Labor	Non-Labor	Reference	
Distribution Accounts									
124 582 - Operation and Relay Protection of Distribution Substation	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
125 582 - Testing and Inspecting Distribution Substation Equipment	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
126 590 - Maintenance Supervision and Engineering	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
127 591 - Maintenance of Structures	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
128 592 - Maintenance of Distribution Transformers	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	27-Allocators Line 108
129 592 - Maintenance of Distribution Circuit Breakers	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	27-Allocators Line 114
130 592 - Maintenance of Distribution Voltage Control Equipment	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	27-Allocators Line 120
131 592 - Maintenance of Miscellaneous Distribution Equipment	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
132 Accounts with no ISO Distribution Costs	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	-	0% per Protocols
133 Distribution NOIC (Note 4)	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	-	0% per Protocols
134 Total Distribution - ISO O&M	\$ -	\$ -	\$ -	-		\$ -	\$ -	-	
135									
136									
137 Total ISO O&M Expenses (in Column 6)	\$ -	\$ -	\$ -	-		\$ -	\$ -	-	
138 Line 122 + Line 134									

Notes:

1) "Adjusted Operations and Maintenance Expenses for each account" are the total amounts of O&M costs booked to each Transmission or Distribution account, less adjustments as noted.

2) Reasons for excluded amounts:

- A: Exclude entire amount, all attributable to CAISO costs recovered in Energy Resource Recovery Account.
- B: Exclude amount related to MOGS Station Expense.
- C: Exclude amount attributable to CAISO costs recovered in Energy Resource Recovery Account.
- D: Exclude amount recovered through to Reliability Services Balancing Account, the Transmission Access Charge Balancing Account Adjustment, and the American Reinvestment Recovery Act for the Tehachapi Wind Energy Storage Project.
- E: Add NOIC annual payout
- F: Exclude amount of costs transferred to account from A&G Account 920 pursuant to Order 668
- G: Exclude any amount of ACE awards or Spot Bonuses in O&M accounts 560-592..
- H: Excludes shareholder funded costs

3) Total TDBU NOIC is allocated to Transmission and Distribution in proportion to labor in the respective functions. Transmission NOIC ("Non-Officer Incentive Compensation") equals Total TDBU NOIC times the Transmission NOIC Percentage calculated below. Distribution NOIC equals Total TDBU NOIC times the Distribution NOIC Percentage below.

Total TDBU NOIC is on Line: ---

	Percentage	Calculation
Transmission NOIC Percentage:	- %	Line 52, Col 3 / Line 66, Col 3
Distribution NOIC Percentage:	- %	Line 64, Col 3 / Line 66, Col 3

4) NOIC attributable to ISO Transmission (Column 7) is calculated utilizing a percentage equal to the ratio of total ISO O&M Labor Expenses in column 7 (exclusive of NOIC) to the total labor expenses in column 3 (exclusive of NOIC). That allocator, which is identified below, is then applied to the value in Column 3 to arrive at the NOIC attributable to ISO Transmission in Column 7. Resulting Percentage is: - %

5) "ISO Operations and Maintenance Expenses" is the amount of costs in each Transmission or Distribution account related to ISO Transmission Facilities.

6) "Percent ISO" percentages are calculated in accordance with the method set forth in SCE's TO Tariff protocols. See Column 9 for references to source of each Percent ISO.

Certain "Percent ISO percentages are calculable based on other "Percent ISO" amounts, as follows:

- a) Accounts 560 - Operations Engineering, 566 - Training, 566-Other, 569.100 Hardware, 569.200 Software, and 569.300 Communication: Percent ISO
Percent ISO for these accounts is equal to total ISO labor in accounts 561, 562, 563, 564, 566 (except Training and Other), 570, 571, and 572 (Column 7) divided by total labor in these same accounts (column 3): - %
 - b) Account 569 - Maintenance of Structures
Percent ISO for this account is equal to the total ISO labor in accounts 562 and 570 (Column 7) divided by total labor in this same account (Column 3). - %
 - c) Account 570 - Maintenance of Miscellaneous Transmission Equipment and Account 568 -Maintenance Supervision and Engineering
Percent ISO for this account is equal to the total ISO labor in accounts listed below (Column 7) divided by total labor in these same accounts (Column 3). - %
570 - Maintenance of Power Transformers
570 - Substation Work Order Related Expense
570 - Maintenance of Transmission Voltage Equipment
570 - Maintenance of Transmission Circuit Breakers
 - d) Accounts 582, 590, 591, and 592 - Maintenance of Miscellaneous Distribution Equipment
Percent ISO for these accounts is equal to the total ISO labor in account 592, exclusive of Maintenance of Miscellaneous Distribution Equipment (Column 7) divided by total labor in this same account (Column 3). - %
- 7) SCE shall make no adjustments to recorded labor amounts related to non-labor labor and/or Indirect labor in Schedule 19.

Schedule 20
Administrative and General Expenses

Calculation of Administrative and General Expense

Inputs are shaded yellow

Line	Acct.	Description	Col 1	Col 2	Col 3	Col 4	Notes
			FERC Form 1 Amount	Data Source	See Note 1 Total Amount Excluded	A&G Expense	
1	920	A&G Salaries	\$ -	FF1 323.181b	\$ -	\$ -	
2	921	Office Supplies and Expenses	\$ -	FF1 323.182b	\$ -	\$ -	
3	922	A&G Expenses Transferred	\$ -	FF1 323.183b	\$ -	\$ -	Credit
4	923	Outside Services Employed	\$ -	FF1 323.184b	\$ -	\$ -	
5	924	Property Insurance	\$ -	FF1 323.185b	\$ -	\$ -	
6	925	Injuries and Damages	\$ -	FF1 323.186b	\$ -	\$ -	
7	926	Employee Pensions and Benefits	\$ -	FF1 323.187b	\$ -	\$ -	
8	927	Franchise Requirements	\$ -	FF1 323.188b	\$ -	\$ -	
9	928	Regulatory Commission Expenses	\$ -	FF1 323.189b	\$ -	\$ -	
10	929	Duplicate Charges	\$ -	FF1 323.190b	\$ -	\$ -	
11	930.1	General Advertising Expense	\$ -	FF1 323.191b	\$ -	\$ -	
12	930.2	Miscellaneous General Expense	\$ -	FF1 323.192b	\$ -	\$ -	
13	931	Rents	\$ -	FF1 323.193b	\$ -	\$ -	
14	935	Maintenance of General Plant	\$ -	FF1 323.196b	\$ -	\$ -	
15			\$ -		Total A&G Expenses:	\$ -	

	Amount	Source
16	Remaining A&G after exclusions & NOIC Adjustment:	\$ - Line 15
17	Less Account 924:	\$ - Line 5
18	Amount to apply the Transmission W&S AF:	\$ - Line 16 - Line 17
19	Transmission Wages and Salaries Allocation Factor:	- % 27-Allocators, Line 9
20	Transmission W&S AF Portion of A&G:	\$ - Line 18 * Line 19
21	Transmission Plant Allocation Factor:	- % 27-Allocators, Line 22
22	Property Insurance portion of A&G:	\$ - Line 5 Col 4 * Line 21
23	Administrative and General Expenses:	\$ - Line 20 + Line 22

Note 1: Itemization of exclusions

Line	Acct.	Total Amount Excluded (Sum of Col 1 to Col 4)	Col 1	Col 2	Col 3	Col 4	Notes
			Shareholder Exclusions or Other Adjustments	Franchise Requirements	NOIC	PBOPs	
24	920	\$ -	\$ -	\$ -	\$ -	\$ -	See Instructions 2b, 3, and Note 2
25	921	\$ -	\$ -	\$ -	\$ -	\$ -	
26	922	\$ -	\$ -	\$ -	\$ -	\$ -	
27	923	\$ -	\$ -	\$ -	\$ -	\$ -	
28	924	\$ -	\$ -	\$ -	\$ -	\$ -	
29	925	\$ -	\$ -	\$ -	\$ -	\$ -	
30	926	\$ -	\$ -	\$ -	\$ -	\$ -	See Note 3
31	927	\$ -	\$ -	\$ -	\$ -	\$ -	See Note 4
32	928	\$ -	\$ -	\$ -	\$ -	\$ -	
33	929	\$ -	\$ -	\$ -	\$ -	\$ -	
34	930.1	\$ -	\$ -	\$ -	\$ -	\$ -	
35	930.2	\$ -	\$ -	\$ -	\$ -	\$ -	
36	931	\$ -	\$ -	\$ -	\$ -	\$ -	
37	935	\$ -	\$ -	\$ -	\$ -	\$ -	

Schedule 20
Administrative and General Expenses

Note 2: Non-Officer Incentive Compensation ("NOIC") Adjustment

(NOIC includes Results Sharing, Management Incentive Program, and Non-Officer Executive Incentive Compensation).
Adjust NOIC by excluding accrued NOIC Amount and replacing with the actual **non-capitalized** A&G NOIC payout.

	<u>Amount</u>	<u>Source</u>	
a	Accrued NOIC Amount: \$ -	SCE Records	
b	Actual A&G NOIC payout: \$ -	Note 2, d	
c	Adjustment: \$ -		
Actual non-capitalized NOIC Payouts:			
	<u>Department</u>	<u>Amount</u>	<u>Source</u>
d	A&G	\$ -	SCE Records and Workpapers
e	Other	\$ -	SCE Records and Workpapers
f	Trans. And Dist. Business Unit	\$ -	SCE Records and Workpapers
g	Total:	\$ -	Sum of d to f

Note 3: PBOPs Exclusion Calculation

	<u>Amount</u>	<u>Note:</u>
a	Authorized PBOPs expense amount: \$45,759,000	See instruction #4
b	Prior Year FF1 PBOPs expense: \$ -	SCE Records
c	PBOPs Expense Exclusion: \$ -	b - a

Note 4:

Amount in Line 31, column 2 equals amount in Line 8, column 1 because all Franchise Requirements Expenses are excluded
Franchise Fees Expenses component of the Prior Year TRR are based on Franchise Fee Factors.

Schedule 20
Administrative and General Expenses

Instructions:

- 1) Enter amounts of A&G expenses from FERC Form 1 in Lines 1 to 14.
- 2) Fill out "Itemization of Exclusions" table for all input cells. NOIC amount in Column 3, Line 24 is calculated in Note 2. The PBOPs exclusion in Column 4, Line 30 is calculated in Note 3.
 - a) Exclude amount of any Shareholder Adjustments, costs incurred on behalf of SCE shareholders, from relevant account in Column 1.
 - b) Include as an adjustment in Column 1 for Account 920 any amount excluded from Accounts 569.100, 569.200, and 569.300 in Schedule 19 (OandM) related to Order 668 costs transferred.
 - c) Exclude entire amount of account 927 "Franchise Requirements" in Column 2, as those costs are recovered through the Franchise Fees Expense item.
 - d) Exclude any amount of Account 930.1 "General Advertising Expense" not related to advertising for safety, siting, or informational purposes in column 1.
 - e) Exclude any amount of expense relating to secondary land use and audit expenses not directly benefitting utility customers.
 - f) Exclude from account 930.2:
 - 1) Nuclear Power Research Expenses.
 - 2) Write Off of Abandoned Project Expenses.
 - 3) Any advertising expenses within the Consultants/Professional Services category.
 - g) Exclude the following costs included in any account 920-935:
 - 1) Any amount of "Provision for Doubtful Accounts" costs.
 - 2) Any amount of "Accounting Suspense" costs.
 - 3) Any penalties of fines.
 - 4) Any amount of costs recovered 100% through California Public Utilities Commission ("CPUC") rates.
 - h) Exclude the following amounts of employee incentive compensation from any account 920-935:
 - 1) Any Long Term Incentive Compensation ("LTI") costs.
 - 2) Beginning with Prior Year 2012, any amount of Officer Executive Incentive Compensation ("OEIC") in excess of the amount authorized by the CPUC in Decision D.12-11-051 or subsequent decision.
 - 3) Beginning with Prior Year 2012, any amount of Supplemental Executive Retirement Plan ("SERP") in excess of the amount authorized by the CPUC in Decision D.12-11-051 or subsequent decision.
 - 4) Beginning with Prior Year 2012, any amount of NOIC in excess of the amount authorized by the CPUC in Decision D.12-11-051 or subsequent decision.
 - 5) Any Spot Bonus costs.
 - 6) Any Awards to Celebrate Excellence ("ACE") costs.
- 3) NOIC adjustment in Column 3, Line 24 is made by determining the difference between the total accrued NOIC amount included in the FERC Form 1 recorded cost amounts and the actual A&G NOIC payout (see note 2). NOIC adjustment in column 3, Line 26 is made by entering the amount of accrued NOIC that is capitalized.
- 4) Determine the PBOPs exclusion. The authorized amount of PBOPs expense (line a) may only be revised pursuant to Commission acceptance of an SCE FPA Section 205 filing to revise the authorized PBOPs expense, in accordance with the tariff protocols. Accordingly, any amount different than the authorized PBOPs expense is excluded from account 926 (see note 3). Docket or Decision approving authorized PBOPs amount: ----
- 5) SCE shall make no adjustments to recorded labor amounts related to non-labor labor and/or Indirect labor in Schedule 20.

Schedule 21
Revenue Credits

Line	FERC ACCT	B	C	D	E	F			G			H		I		J		K		L		M		N
						Total	ISO	Non-ISO	Total	A/P	Threshold [10]	Incremental	Total	Notes										
						Traditional OOR						GRSM						Other Ratemaking						
1a	450	4191110	Late Payment Charge- Comm. & Ind.	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1
1b	450	4191115	Residential Late Payment	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1
1c	450	4191120	Non-Residential Late Payment	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1
2	450 Total			\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	
3	FF-1 Total for Acct 450 - Forfeited Discounts, p300.16b (Must Equal Line 2)			\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	
4a	451	4182110	Recover Unauthorized Use/Non-Energy	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1
4b	451	4182115	Miscellaneous Service Revenue - Ownership Cost	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1
4c	451	4192110	Miscellaneous Service Revenues	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1
4d	451	4192115	Returned Check Charges	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1
4e	451	4192125	Service Reconnection Charges	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1
4f	451	4192130	Service Establishment Charge	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1
4g	451	4192140	Field Collection Charges	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1
4h	451	4192510	Quickcheck Revenue	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	2
4i	451	4192910	PUC Reimbursement Fee-Elect	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	6
4j	451	4182120	Uneconomic Line Extension	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1
4k	451	4192152	Opt Out CARE-Res-Ini	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1
4l	451	4192155	Opt Out CARE-Res-Mo	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1
4m	451	4192158	Opt Out NonCARE-Res-Ini	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1
4n	451	4192160	Opt Out NonCARE-Res-Mo	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1
5	451 Total			\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	
6	FF-1 Total for Acct 451 - Misc. Service Revenues, p300.17b (Must Equal Line 5)			\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	
7a	453	4183110	Sales of Water & Water Power - San Joaquin	\$ -	-	\$ -	-	0	0	0	0	0	0	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	3
7b	453	4183115	Sales of Water & Water Power - Headwater	\$ -	-	\$ -	-	0	0	0	0	0	0	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	3
7c	453	-	Miscellaneous Adjustments	\$ -	-	\$ -	-	0	0	0	0	0	0	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	3
8	453 Total			\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	
9	FF-1 Total for Acct 453 - Sales of Water and Power, p300.18b (Must Equal Line 8)			\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	
10a	454	4184110	Joint Pole - Tariffed Conduit Rental	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4
10b	454	4184112	Joint Pole - Tariffed Pole Rental - Cable Cos.	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4
10c	454	4184114	Joint Pole - Tariffed Process & Eng Fees - Cable	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4
10d	454	4184116	Joint Pole - Tariffed Process & Eng Fees - Conduit	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4
10e	454	4184118	Joint Pole - PI Attchmnt Audit - Undoc P&E Fee	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4
10f	454	4184120	Joint Pole - Aud - Unauth Penalty	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4
10g	454	4184510	Joint Pole - Non-Tariffed Pole Rental	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	2
10h	454	4184512	Joint Pole - Non-Tariff Process & Engineering Fees	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	2
10i	454	4184514	Joint Pole - Non-Tariff Requests for Information	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	2
10j	454	4184516	Oil And Gas Royalties	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	2
10k	454	4184518	Def Operating Land & Facilities Rent Rev	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4
10l	454	4184810	Facility Cost - EIX/Nonutility	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	6, 12
10m	454	4184815	Facility Cost- Utility	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	7
10n	454	4184820	Rent Billed to Non-Utility Affiliates	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	6, 12
10o	454	4184825	Rent Billed to Utility Affiliates	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	7
10p	454	4194110	Meter Leasing Revenue	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1
10q	454	4194115	Company Financed Added Facilities	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4
10r	454	4194120	Company Financed Interconnect Facilities	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4
10s	454	4194130	SCE Financed Added Facility	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4
10t	454	4194135	Interconnect Facility Finance Charge	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	8
10u	454	4204515	Operating Land & Facilities Rent Revenue	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	2
10v	454	4867020	Nonoperating Misc Land & Facilities Rent	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4
10w	454	-	Miscellaneous Adjustments	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1
10x	454	4206515	Op Misc Land/Fac Rev	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	2
10y	454	4184122	T-Unauth Pole Rent	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4
10z	454	4184124	T-P&E Fees	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4
11	454 Total			\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	
12	FF-1 Total for Acct 454 - Rent from Elec. Property, p300.19b (Must Equal Line 11)			\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	

Schedule 21
Revenue Credits

Line	FERC ACCT	B ACCT	C ACCT DESCRIPTION	D DOLLARS	E Category	F Traditional OOR			G GRSM			L Incremental	M Other Ratemaking Total	N Notes
						Total	ISO	Non-ISO	Total	A/P	Threshold [10]			
12a	456	4186114	Energy Related Services	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12b	456	4186118	Distribution Miscellaneous Electric Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12c	456	4186120	Added Facilities - One Time Charge	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12d	456	4186122	Building Rental - Nev Power/Mohave Cr	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 3
12e	456	4186126	Service Fee - Optimal Bill Prd	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12f	456	4186128	Miscellaneous Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12g	456	4186130	Tule Power Plant - Revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 3
12h	456	4186142	Microwave Agreement	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12i	456	4186150	Utility Subs Labor Markup	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 7
12j	456	4186155	Non Utility Subs Labor Markup	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6, 12
12k	456	4186162	Reliant Eng FSA Ann Pymnt-Mandalay	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12l	456	4186164	Reliant Eng FSA Ann Pymnt-Ormond Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12m	456	4186166	Reliant Eng FSA Ann Pymnt-Etwanda	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12n	456	4186168	Reliant Eng FSA Ann Pymnt-Ellwood	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12o	456	4186170	Reliant Eng FSA Ann Pymnt-Coolwater	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12p	456	4186194	Property License Fee revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12q	456	4186512	Revenue From Recreation, Fish & Wildlife	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12r	456	4186514	Mapping Services	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12s	456	4186518	Enhanced Pump Test Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12t	456	4186520	RTTC Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12u	456	4186524	Revenue From Scrap Paper - General Office	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12v	456	4186528	CTAC Revenues	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12w	456	4186530	AGTAC Revenues	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12x	456	4186536	Other Inc/erd Party DC-ESM	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12y	456	4186538	3rd Party-Div Tmq-Cr PPD training	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12z	456	4186716	ADT Vendor Service Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12aa	456	4186718	Read Water Meters - Irvine Ranch	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12bb	456	4186720	Read Water Meters - Rancho California	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12cc	456	4186722	Read Water Meters - Long Beach	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12dd	456	4186730	SSID Transformer Repair Services Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12ee	456	4186815	Employee Transfer/Affiliate Fee	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12ff	456	4186910	ITCC/CIAC Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12gg	456	4186912	Revenue From Decommission Trust Fund	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12hh	456	4186914	Revenue From Decommissioning Trust FAS115	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12ii	456	4186916	Offset to Revenue from NDT Earnings/Realized	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12jj	456	4186918	Offset to Revenue from FAS 115 FMV	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12kk	456	4186920	Revenue From Decommissioning Trust FAS115-1	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12ll	456	4186922	Offset to Revenue from FAS 115-1 Gains & Loss	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12mm	456	4188712	Power Supply Installations - IMS	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12nn	456	4188714	Consulting Fees - IMS	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12oo	456	4188818	FTR Auction Revenue	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12pp	456	4196105	DA Revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12qq	456	4196154	Direct Access Monthly Customer Charges	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12rr	456	4196158	EDBL Customer Finance Added Facilities	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12ss	456	4196162	SCE Energy Manager Fee Based Services	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12tt	456	4196166	SCE Energy Manager Fee Based Services Adj	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12uu	456	4196172	Off Grid Photo Voltaic Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12vv	456	4196174	Scheduling/Dispatch Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12ww	456	4196176	Interconnect Facilities Charges-Customer Financed	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 8
12xx	456	4196178	Interconnect Facilities Charges - SCE Financed	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12yy	456	4196184	DMS Service Fees	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12zz	456	4196188	CCA - Information Fees	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12aaa	456	4206515	Operating Miscellaneous Land & Facilities	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12bbb	456	-	Miscellaneous Adjustments	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12ccc	456	4186911	Grant Amortization	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12ddd	456	4186925	GHG Allowance Revenue	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
13	456 Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-
14	FF-1 Total for Acct 456 - Other electric Revenues, p300.21b (Must Equal Line 13)			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-

Schedule 21
Revenue Credits

Line	FERC ACCT	B ACCT	C ACCT DESCRIPTION	D DOLLARS	E Category	F Traditional OOR			G GRSM			L Incremental	M Other Ratemaking Total	N Notes	
						Total	ISO	Non-ISO	Total	A/P	Threshold [10]				
15a	456.1	4188112	Trans of Elec of Others - Pasadena	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	5
15b	456.1	4188114	FTS PPU/Non-ISO	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15c	456.1	4188116	FTS Non-PPU/Non-ISO	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15d	456.1	4188812	ISO-Wheeling Revenue - Low Voltage	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
15e	456.1	4188814	ISO-Wheeling Revenue - High Voltage	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
15f	456.1	4188816	ISO-Congestion Revenue	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
15g	456.1	4198110	Transmission of Elec of Others	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	5
15h	456.1	4198112	WDAT	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15i	456.1	4198114	Radial Line Rev-Base Cost - Reliant Coolwater	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15j	456.1	4198115	High Voltage Trans Access Rev (Existing Contracts)	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
15k	456.1	4198116	Radial Line Rev-Base Cost - Reliant Ormond Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15l	456.1	4198118	Radial Line Rev-O&M - AES Huntington Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15m	456.1	4198120	Radial Line Rev-O&M - Reliant Mandalay	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15n	456.1	4198122	Radial Line Rev-O&M - Reliant Coolwater	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15o	456.1	4198124	Radial Line Rev-O&M - Ormond Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15p	456.1	4198126	High Desert Tie-Line Rental Rev	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15q	456.1	4198128	Scheduling/Dispatch Revenues (CSS)	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15r	456.1	4198130	Inland Empire CRT Tie-Line EX	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15s	456.1	4198910	Reliability Service Revenue - Non-PTO's	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
16	456.1 Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	
17	FF-1 Total for Account 456.1 - Revenues from Trans. Of Electricity of Others, p300.22b (Must Equal Line 16)			\$ -										-	
18a															
19	457.1 Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	
20	FF-1 Total for Account 457.1 - Regional Control Service Revenues, p300.23b (Must Equal Line 19)			\$ -										-	
21a															
22	457.2 Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	
23	FF-1 Total for Account 457.2- Miscellaneous Revenues, p300.24b (Must Equal Line 22)			\$ -										-	
Edison Carrier Solutions (ECS)															
24a	417	4863135	ECS - Pass Pole Attachments	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24b	417	4863130	ECS - Distribution Facilities	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24c	417	4862110	ECS - Dark Fiber	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24d	417	4862115	ECS - SCE Net Fiber	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24e	417	4862120	ECS - Transmission Right of Way	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24f	417	4862135	ECS - Wholesale FCC	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24g	417	4864110	ECS - Infrastructure Leasing	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24h	417	4864115	ECS - EU FCC Rev	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24i	417	4862125	ECS - Cell Site Rent and Use (Active)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24j	417	4862130	ECS - Cell Site Reimbursable (Active)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24k	417	4863120	ECS - Communication Sites	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24l	417	4863110	ECS - Cell Site Rent and Use (Passive)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24m	417	4863115	ECS - Cell Site Reimbursable (Passive)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24n	417	4863125	ECS - Micro Cell	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24o	417	4864120	ECS - End User Universal Service Fund Fee	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
25	417 ECS Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	
26	417 Other			\$ -										-	
27	FF-1 Total for Account 417 - Revenues From Nonutility Operations p117.33c (Must Equal Line 25 + 26)			\$ -										-	

**Schedule 21
Revenue Credits**

Line	FERC ACCT	B ACCT	C ACCT DESCRIPTION	D DOLLARS	E Category	F Traditional OOR			G GRSM			L Incremental	M Other Ratemaking	N Notes
						Total	ISO	Non-ISO	Total	A/P	Threshold [10]				Total
Subsidiaries														
28a	418.1		ESI (Gross Revenues - Active)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	2.9
28b	418.1		ESI (Gross Revenues - Passive)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	2.9
28c	418.1		Southern States Realty	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	2.15
28d	418.1		Mono Power Company	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	13
28e	418.1		SCE Capital Company	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	14
28f	418.1		Edison Material Supply (EMS)	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	7, 17
29	418.1 Subsidiaries Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
30	418.1 Other (See Note 16)			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
31	FF-1 Total for Account 418.1 - Equity in Earnings of Subsidiary Companies, p117.36c (Must Equal Line 29 + 30)			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
32	Totals			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	

		Calculation	
33	Ratepayers' Share of Threshold Revenue	\$ -	= Line 32K
34	ISO Ratepayers' Share of Threshold Revenue	\$ -	Note 11
35			
36	Total Active Incremental Revenue	\$ -	= Sum Active categories in column L
37	Ratepayers' Share of Active Incremental Revenue	\$ -	= Line 36D * 10%
38	Total Passive Incremental Revenue	\$ -	= Sum Passive categories in column L
39	Ratepayers' Share of Passive Incremental Revenue	\$ -	= Line 38D * 30%
40	Total Ratepayers' Share of Incremental Revenue	\$ -	= Line 37D + Line 39D
41	ISO Ratepayers' Share of Incremental Revenue (%)	- %	see Note 11
42	ISO Ratepayers' Share of Incremental Revenue	\$ -	= Line 40D * Line 41D
43	Tot. ISO Ratepayers' Share NTP&S Gross Rev.	\$ -	= Line 34D + Line 42D

		Amount	Calculation
44	Total Revenue Credits:	\$ -	Sum of Column D, Line 43 and Column G, Line 32

- Notes:
- CPUC Jurisdictional service related.
 - Subject to sharing per the Gross Revenue Sharing Mechanism (GRSM), adopted in CPUC D.99-09-070. On an annual basis, once SCE obtains \$16,671,389.55 (Threshold Revenue) in NTP&S Revenues, any additional revenues (Incremental Gross Revenues) that SCE receives are shared between shareholders and ratepayers. For GRSM categories deemed Active, the Incremental Gross Revenues are shared 90/10 between shareholders and ratepayers. For those categories deemed Passive, the Incremental Gross Revenues are shared 70/30 between shareholders and ratepayers.
 - Generation related.
 - Non-ISO facilities related.
 - ISO transmission system related.
 - Subject to balancing account treatment
 - Allocated based on CPUC GRC allocator in effect during the Prior Year. The weighted average (by time) shall be used if more than one allocator is in effect during the Prior Year.
ISO Allocator = - % Source: ---
 - ISO portion of Traditional OOR relates to monthly revenues received from customers for facilities that are part of the ISO network.
 - Edison ESI is a subsidiary company. Gross revenues are not reported in FF-1, only net earnings. Net Earnings for ESI are reported on Acct 418.1, pg 225.5e.
 - The first \$16,671,389 million in gross revenues generated by GRSM activities are automatically classified as Threshold Revenue.
 - Allocator is equal to the jurisdictional split of the Threshold Revenue, which is jurisdictionalized as \$5.425M to FERC ratepayers and \$11.246M to CPUC ratepayers per the 2009 CPUC General Rate Case (D. 09-03-025). The ISO ratepayers' share of ratepayer revenue is \$5.425M/\$16.671M = 32.54%.
 - Allocated based on the CPUC Base Revenue Requirement Balancing Account (BRRBA) allocator in effect during the Prior Year. The weighted average (by time) shall be used if more than one allocator is in effect during the Prior Year. ISO portion of revenue is treated as traditional OOR.
ISO Allocator = - % Source: ---
 - Mono Power Company is a subsidiary company. Net Earnings are reported on Acct 418.1, pg 225.11e. Revenues and costs shall be non-ISO.
 - SCE Capital Company is a subsidiary company. Net Earnings are reported on Acct 418.1, pg 225.23e. Revenues and costs shall be non-ISO.
 - Southern States Realty is a subsidiary company. Gross revenues are not reported in FF-1, only net earnings. Net Earnings for Southern States Realty are reported on Acct 418.1, pg 225.17e.
 - For subsidiaries that are subject to GRSM, Column D contains gross revenues. Input on Line 30D contains the associated expenses.
 - Per GRC Decision D.87-12-066, for ratemaking purposes EMS financials are consolidated with SCE's. See FERC Form 1 page 123.3 under "Equity Investment Differences". Consequently, net income of EMS is not reported separately in FERC Form 1 and is not a part of FERC Account 418.1 totals. To ensure that ratepayers receive the net income from this subsidiary SCE includes EMS net income in the formula on line 28f. This amount is reversed as part of line 30 to remain consistent with the totals reported in FERC Form 1.

Schedule 22
Network Upgrade Credits and Interest Expense

NETWORK UPGRADE CREDIT AND INTEREST EXPENSE

Prior Year: -

1) Beginning of Year Balances: (Note 1)

<u>Line</u>	<u>Balance</u>	<u>Notes</u>
1 Outstanding Network Upgrade Credits Recorded in FERC Acct 252	\$ -	See Note 1
2 Acct 252 Other	\$ -	SCE Records
3 Total Acct 252	\$ -	Line 1 + Line 2
4 (Must equal Line 3)	\$ -	FF1 113.56d

2) End of Year Balances: (Note 2)

5 Outstanding Network Upgrade Credits Recorded in FERC Acct 252	\$ -	See Note 3
6 Acct 252 Other	\$ -	SCE Records
7 Total Acct 252	\$ -	Line 5 + Line 6
8 (Must equal Line 7)	\$ -	FF1 113.56c
9 Average Outstanding Network Upgrade Credits Beginning and End of Year	\$0	(Line 1 + Line 5) / 2
10 Interest On Network Upgrade Credits Recorded in FERC Acct 242	\$ -	See Note 4
11 Acct 242 Other	\$ -	SCE Records
12 Total Acct 242	\$ -	Line 10 + Line 11
13 (Must equal Line 12)	\$ -	FF1 113.48c

Notes:

- 1 Beginning of Year Balances are from December of the year previous to the Prior Year.
- 2 End of Year Balances are from December of the Prior Year.
- 3 Only projects that are in Rate Base in the year reported are included.
- 4 Interest relates to refund of facility and one-time payments by generator. For facility costs, pre-in-service date interest is excluded. For one-time costs, pre-in-service and post-in-service interest is included.

**Schedule 23
Regulatory Assets and Liabilities**

Determination of Regulatory Assets/Liabilities and Associated Amortization and Regulatory Debits/Credits

Line

- 1 Other Regulatory Assets/Liabilities are a component of Rate Base representing costs that are created resulting from the ratemaking
 2 actions of regulatory agencies. Pursuant to the Commission's Uniform System of Accounts, these items include amounts recorded
 3 in accounts 182.x and 254. This Schedule shall not include any costs recovered through Schedule 12.
 4
 5 SCE shall include a non-zero amount of Other Regulatory Assets/Liabilities only with Commission
 6 approval received subsequent to an SCE Section 205 filing requesting such treatment.
 7
 8 Amortization and Regulatory Debits/Credits are amounts approved for recovery in this formula transmission rate representing the
 9 approved annual recovery of Other Regulatory Assets/Liabilities as an expense item in the Base TRR, consistent
 10 with a Commission Order.

		Prior Year		
12		<u>Amount</u>		<u>Calculation or Source</u>
13				
14	Other Regulatory Assets/Liabilities (EOY):	\$	-	Sum of Column 2 below
15	Other Regulatory Assets/Liabilities (BOY/EOY average):	\$	-	Avg. of Sum of Cols. 1 and 2 below
16	Amortization and Regulatory Debits/Credits:	\$	-	Sum of Column 3 below

	Col 1	Col 2	Col 3	
Description of Issue	Prior Year	Prior Year	Prior Year	Commission Order
Resulting in Other Regulatory	BOY	EOY	Amortization or	Granting Approval of
<u>Asset/Liability</u>	<u>Other Reg</u>	<u>Other Reg</u>	<u>Regulatory</u>	<u>Regulatory Liability</u>
<u>Asset/Liability</u>	<u>Asset/Liability</u>	<u>Asset/Liability</u>	<u>Debit/Credit</u>	<u>Regulatory Liability</u>
17 Issue #1	\$ -	\$ -	\$ -	---
18 Issue #2	\$ -	\$ -	\$ -	---
19 Issue #3	\$ -	\$ -	\$ -	---
20 Totals:	\$ -	\$ -	\$ -	Sum of above

Instructions:

- 1) Upon Commission approval of recovery of Other Regulatory Assets/Liabilities, Amortization and Regulatory Debits/Credits costs through this formula transmission rate:
 - a) Fill in Description for issue in above table.
 - b) Enter costs in columns 1-3 in above table for the applicable Prior Year.
- 2) Add additional lines as necessary for additional issues.

**Schedule 24
CWIP TRR**

Calculation of the Contribution of CWIP to the Base TRR

1) CWIP Contribution to the Prior Year TRR and True Up TRR

a) CWIP Balances:		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	
<u>Line</u>	<u>Project</u>	<u>Prior Year</u>	<u>Prior Year</u>	<u>Forecast</u>	<u>Source</u>
		<u>EOY</u>	<u>Average</u>	<u>Period</u>	
		<u>Amount</u>	<u>Amount</u>	<u>Amount</u>	
1	Tehachapi:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 80
2	Devers to Colorado River:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 106
3	Eldorado Ivanpah:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 132
4	Lugo-Pisgah:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 158
5	Red Bluff:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 184
6	Whirlwind Sub Expansion:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 210
7	Colorado River Sub Expansion:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 236
8	South of Kramer:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 262
9	West of Devers:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 288
10		\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 314
11		\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 304
12	Totals:	\$ -	\$ -	\$ -	Sum of Lines 1 to 11

b) Return:		<u>EOY</u>	<u>Average</u>	<u>Source</u>
		<u>Amount</u>	<u>Amount</u>	
13	CWIP Amount:	\$ -	\$ -	Line 12
14	Cost of Capital Rate:	- %	- %	1-BaseTRR, Line 53
15	Cost of Capital:	\$ -	\$ -	Line 13 * Line 14

c) Income Taxes		<u>EOY</u>	<u>Average</u>	<u>Source</u>
		<u>Amount</u>	<u>Amount</u>	
16	CWIP Amount:	\$ -	\$ -	Line 12
17	Equity ROR w Preferred Stock ("ER"):	- %	- %	1-BaseTRR, Line 54
18	Composite Tax Rate:	- %	- %	1-BaseTRR, Line 58
19	Income Taxes:	\$ -	\$ -	Formula on Line 21

20
21 Income Taxes = [(RB * ER) * (CTR/(1 - CTR))], or [(L13 * L17) * (L18 / (1 - L18))]
22 (No "Credits and Other" or "AFUDC" Terms, since these are not related to CWIP)
23

d) ROE Incentives:		<u>Value</u>	<u>Source</u>
24	IREF = \$	-	15-IncentiveAdder, Line 3

1) Tehachapi		<u>EOY</u>	<u>Average</u>	
		<u>Amount</u>	<u>Amount</u>	
25	Tehachapi CWIP Amount:	\$ -	\$ -	Line 1
26	ROE Adder %:	- %	- %	15-IncentiveAdder, Line 5
27	ROE Adder \$:	\$ -	\$ -	Formula on Line 32

2) Devers to Colorado River		<u>EOY</u>	<u>Average</u>	
		<u>Amount</u>	<u>Amount</u>	
28	DCR CWIP Amount:	\$ -	\$ -	Line 2
29	ROE Adder %:	- %	- %	15-IncentiveAdder, Line 6
30	ROE Adder \$:	\$ -	\$ -	Formula on Line 32

31
32 ROE Adder \$ = (Project CWIP Amount/\$1,000,000) * IREF * (ROE Adder % / 1%)

e) Total of Return, Income Taxes, and ROE Incentives contribution to PYTRR and True Up TRR

	<u>PYTRR</u>	<u>True Up</u>	<u>Source</u>
	<u>Amount</u>	<u>TRR</u>	
		<u>Amount</u>	
33	Return:	\$ -	Line 15
34	Income Taxes:	\$ -	Line 19
35	ROE Adder Tehachapi:	\$ -	Line 27
36	ROE Adder DCR:	\$ -	Line 30
37	FF&U:	\$ -	Note 1
38	Total:	\$ -	Sum Lines 33 to 37

**Schedule 24
CWIP TRR**

f) Contribution from each Project to the Prior Year TRR and True Up TRR

1) Contribution to the Prior Year TRR

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	
	<u>Cost of</u>	<u>Income</u>			= Sum C1 to C4	
<u>Project</u>	<u>Capital</u>	<u>Taxes</u>	<u>ROE Adder</u>	<u>FF&U</u>	<u>Total</u>	<u>Source</u>
39 Tehachapi:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
40 Devers to Colorado River:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
41 Eldorado Ivanpah:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
42 Lugo-Pisgah:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
43 Red Bluff:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
44 Whirlwind Sub Expansion:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
45 Colorado River Sub Expansion:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
46 South of Kramer:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
47 West of Devers:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
48	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
49	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
50 Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	Sum L 39 to L 49

2) Contribution to the True Up TRR

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	
	<u>Cost of</u>	<u>Income</u>			= Sum C1 to C4	
<u>Project</u>	<u>Capital</u>	<u>Taxes</u>	<u>ROE Adder</u>	<u>FF</u>	<u>Total</u>	<u>Source</u>
51 Tehachapi:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
52 Devers to Colorado River:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
53 Eldorado Ivanpah:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
54 Lugo-Pisgah:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
55 Red Bluff:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
56 Whirlwind Sub Expansion:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
57 Colorado River Sub Expansion:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
58 South of Kramer:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
59 West of Devers:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
60	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
61	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
62 Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	Sum of L 51 to 61

2) Contribution from the Incremental Forecast Period TRR

a) Total of all CWIP projects

	<u>Value</u>	<u>Source</u>
63 Forecast Period Incremental CWIP:	\$ -	Line 12, Col 3
64 AFCRCWIP:	- %	2-IFPTRR, Line 16
65 CWIP component of IFPTRR without FF&U:	\$ -	Line 63 * Line 64
66 FF&U:	\$ -	Line 65 * (28-FFU, L5 FF Factor + U Factor)
67 CWIP component of IFPTRR including FF&U:	\$ -	Line 65 + Line 66

b) Individual Project Contribution

<u>Project</u>	<u>Amount</u>	<u>Amount</u>	<u>Source</u>
	<u>wo FF&U</u>	<u>with FF&U</u>	
68 Tehachapi:	\$ -	\$ -	Note 4
69 Devers to Colorado River:	\$ -	\$ -	Note 4
70 Eldorado Ivanpah:	\$ -	\$ -	Note 4
71 Lugo-Pisgah:	\$ -	\$ -	Note 4
72 Red Bluff:	\$ -	\$ -	Note 4
73 Whirlwind Sub Expansion:	\$ -	\$ -	Note 4
74 Colorado River Sub Expansion:	\$ -	\$ -	Note 4
75 South of Kramer:	\$ -	\$ -	Note 4
76 West of Devers:	\$ -	\$ -	Note 4
77	\$ -	\$ -	Note 4
78	\$ -	\$ -	Note 4
79 Totals:	\$ -	\$ -	Sum of Lines 68 to 78

**Schedule 24
CWIP TRR**

3) Total Contribution of CWIP to the Retail and Wholesale Base TRRs:

a) Total of all CWIP projects

		<u>Value</u>		<u>Source</u>
80	PY Total Return, Taxes, Incentive: \$	-	-	Sum Line 33 to 36
81	CWIP component of IFPTRR wo FF&U: \$	-	-	Line 65
82	Total without FF&U: \$	-	-	Line 80 + Line 81
83	FF Factor: - %	-	-	28-FFU, Line 5
84	U Factor: - %	-	-	28-FFU, Line 5
85	Franchise Fees Amount: \$	-	-	Line 82 * Line 83
86	Uncollectibles Amount: \$	-	-	Line 82 * Line 84
87	Total Contribution of CWIP to Retail Base TRR: \$	-	-	Line 82 + Line 85 + Line 86
88	Total Contribution of CWIP to Wholesale Base TRR: \$	-	-	Line 82 + Line 85

b) Individual CWIP Project Contribution to the Retail Base TRR

		<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>	
		<u>PYTRR</u>		<u>IFPTRR</u>		<u>FF&U</u>		<u>Total</u>	<u>Source</u>
		<u>wo FF&U</u>		<u>wo FF&U</u>		<u>FF&U</u>			
89	Tehachapi: \$	-	\$	-	\$	-	\$	-	Note 5
90	Devers to Colorado River: \$	-	\$	-	\$	-	\$	-	Note 5
91	Eldorado Ivanpah: \$	-	\$	-	\$	-	\$	-	Note 5
92	Lugo-Pisgah: \$	-	\$	-	\$	-	\$	-	Note 5
93	Red Bluff: \$	-	\$	-	\$	-	\$	-	Note 5
94	Whirlwind Sub Expansion: \$	-	\$	-	\$	-	\$	-	Note 5
95	Colorado River Sub Expansion: \$	-	\$	-	\$	-	\$	-	Note 5
96	South of Kramer: \$	-	\$	-	\$	-	\$	-	Note 5
97	West of Devers: \$	-	\$	-	\$	-	\$	-	Note 5
98		\$		\$		\$		\$	Note 5
99		\$		\$		\$		\$	Note 5
100	Totals: \$	\$		\$		\$		\$	

c) Individual CWIP Project Contribution to the Wholesale Base TRR

		<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>	
		<u>PYTRR</u>		<u>IFPTRR</u>		<u>FF</u>		<u>Total</u>	<u>Source</u>
		<u>wo FF&U</u>		<u>wo FF&U</u>		<u>FF</u>			
101	Tehachapi: \$	-	\$	-	\$	-	\$	-	Note 6
102	Devers to Colorado River: \$	-	\$	-	\$	-	\$	-	Note 6
103	Eldorado Ivanpah: \$	-	\$	-	\$	-	\$	-	Note 6
104	Lugo-Pisgah: \$	-	\$	-	\$	-	\$	-	Note 6
105	Red Bluff: \$	-	\$	-	\$	-	\$	-	Note 6
106	Whirlwind Sub Expansion: \$	-	\$	-	\$	-	\$	-	Note 6
107	Colorado River Sub Expansion: \$	-	\$	-	\$	-	\$	-	Note 6
108	South of Kramer: \$	-	\$	-	\$	-	\$	-	Note 6
109	West of Devers: \$	-	\$	-	\$	-	\$	-	Note 6
110		\$		\$		\$		\$	Note 6
111		\$		\$		\$		\$	Note 6
112	Totals: \$	\$		\$		\$		\$	

Notes:

- (Sum Lines 33 to 36) * (FF + U Factors from 28-FFU) for Prior Year TRR
(Sum Lines 34 to 37) * (FF Factor from 28-FFU) for True Up TRR
- Project Cost of capital is a fraction of total Cost of Capital on Line 15 based on fraction of project CWIP Balances on Lines 1 to 12, Col 1.
Project Income Taxes is a fraction of total Income on Line 19 based on fraction of project CWIP Balances on Lines 1 to 12, Col 1.
ROE Adder is from Lines 35 and 36. FF&U Expenses are based on FF&U Factors on 28-FFU.
- Project Cost of capital is a fraction of total Cost of Capital on Line 15 based on fraction of project CWIP Balances on Lines 1 to 12, Col 2.
Project Income Taxes is a fraction of total Income on Line 19 based on fraction of project CWIP Balances on Lines 1 to 12, Col 2.
ROE Adder is from Lines 35 and 36. FF Expenses is based on FF Factor on 28-FFU.
- Project contribution to total IFPTRR is based on fraction of Forecast Period CWIP Balances on Lines 1 to 12, Col 3.
- Column 1 is from Lines 39 to 49, Sum of Column 1-3 (no FF&U).
Column 2 is from Lines 68 to 78 (no FF&U).
Column 3 is the product of (C1 + C2) and the sum of FF and U factors (28-FFU, L5)
- Same as Note 5 except no Uncollectibles Expense in Column 3.

**Schedule 25
Wholesale Differences to Base TRR**

Calculation of Wholesale Difference to the Base TRR

Inputs are shaded yellow

The Wholesale Difference to the Base TRR represents the amount by which the Wholesale Base TRR differs as compared to the Retail Base TRR. This difference is attributable to differences in the following six items, as approved by Commission Order 86 FERC ¶ 63,014 in Docket No. ER97-2355.

These six items may affect the Base TRR by affecting Rate Base, or affecting an annual expense (amortization). If the annual amortization affects Income Taxes, there is an additional annual Income Tax Effect. The table summarizes these impacts for each item:

<u>Line</u>		<u>Rate Base Difference</u>	<u>Expense (Amortization) Difference</u>	<u>Expense Tax Impact</u>
1	a) Depreciation	Yes	Yes	No
2	b) Taxes Deferred -Make Up Adjustment (South Georgia)	Yes	Yes	Yes
3	c) Excess Deferred Taxes	Yes	Yes	Yes
4	d) Taxes Deferred - Acct. 282 ACRS/MACRS	Yes	Yes	No
5	e) Uncollectibles Expense	No	Yes	No
6	f) EPRI and EEI Expenses	No	Yes	No

1) Calculation of Wholesale Rate Base Difference and Wholesale Rate Base Adjustment

a) Quantification of the Initial 2010 Wholesale Rate Base Difference and annual change

The difference between Retail and Wholesale Rate Base is attributable to the following four items, with with the Initial Prior Year 2010 Rate Base differences and annual changes as follows:

	<u>Data Source</u>	<u>Col 1 2010 Rate Base Difference (Wholesale less Retail)</u>	<u>Col 2 Annual Change (Amortization)</u>
7	1) Accumulated Depreciation	Fixed values	\$31,556,000
8	2) Taxes Deferred - Make Up Adjustment	Fixed values	-\$35,044,000
9	3) Excess Deferred Taxes	Fixed values	-\$624,650
10	4) Taxes Deferred - Acct. 282 ACRS/MACRS	Fixed values	-\$7,410,000
11		Totals:	-\$11,522,650

b) Quantification of the Wholesale Rate Base Adjustment

The Wholesale Rate Base Adjustment represents the impact on the Wholesale Base TRR relative to the Retail Base TRR of the Wholesale Rate Base Difference for the Prior Year.

	<u>Data Source</u>	<u>Value</u>	<u>Notes/Instructions</u>
12	Fixed Charge Rate	2-IFPTRR Line 16	- % 1
13	Prior Year		- 2
14	Wholesale Rate Base Difference for Prior Year	\$ -	3
15	Wholesale Rate Base Adjustment	Line 14 * Line 12	\$ -

2) Calculation of Wholesale Expense Difference

The annual Wholesale Expense Difference impact is the negative of amounts stated in Lines 7 to 10 above, Column 2. It represents the effect on expenses (Wholesale less Retail) of amortizing the associated balances each year. If an annual amortization amount affects Income Taxes, the expense difference must be grossed up for income taxes.

a) Calculation of the Wholesale South Georgia Income Tax Adjustment to the TRR

	<u>Source</u>	<u>Value</u>
16	South Georgia Amortization	Line 8
17	Composite Tax Rate ("CTR")	1-BaseTRR L 58
18	Tax Gross Up Factor	(1/(1-CTR))
19	Wholesale South Georgia	
20	Income Tax Adjustment to the TRR:	- Line 16 * Line 18

b) Calculation of "Excess Deferred Taxes" Grossed Up for Income Taxes

	<u>Source</u>	<u>Value</u>
21	Annual Amort. of "Excess Deferred Taxes":	Line 9
22	Tax Gross Up Factor	Line 18
23	Excess Deferred Taxes Grossed Up for Income Taxes:	- Line 21 * Line 22
24		

Schedule 25
Wholesale Differences to Base TRR

25 c) Calculation of EPRI and EEI Expense Exclusion

26	Source	Value	Notes/Instructions
27 EPRI Expenses	SCE Records	\$ -	Note 5
28 EEI Expenses	SCE Records	\$ -	
29 Sum of EPRI and EEI Expenses	Line 27 + 28	\$ -	
30 Transmission Wages and Salaries Allocation Factor	27-Allocators, Line 9	- %	
31 EPRI and EEI Expense Exclusion	Line 29 * 30	\$ -	

d) Total Expense Difference

32	Source	Value	Notes/Instructions
1) Wholesale Depreciation Difference	- Line 7, Col. 2	\$ -	
33 2) Taxes Deferred - Make Up Adjustment	Line 20	\$ -	
34 3) Excess Deferred Taxes	Line 23	\$ -	
35 4) Taxes Deferred - Acct. 282 ACRS/MACRS	- Line 10, Col. 2	\$ -	
36 5) EPRI and EEI Expense Exclusion	- Line 31	\$ -	
37 Total Expense Difference:		\$ -	

3) Calculation of the Wholesale Difference to the Base TRR

38	Source	Value	Notes/Instructions
Wholesale Rate Base Adjustment	Line 15	\$ -	
39 Expense Difference	Line 37	\$ -	
40 Uncollectibles Expense -- Prior Year TRR	- 1-Base TRR, L 79	\$ -	
41 Uncollectibles Expense -- IFPTRR	- 2-IFPTRR, L 80	\$ -	
42 Subtotal:	Sum Line 38 to Line 41	\$ -	
43 Franchise Fee Exclusion		\$ -	Note 4
44 Wholesale Difference to the Base TRR:	Line 42 + Line 43	\$ -	

Notes/Instructions:

- 1) Fixed Charge Rate of capital and income tax costs associated with \$1 of Rate Base is defined elsewhere in this formula as "AFCRCWIP".
- 2) Input Prior Year for this Informational Filing in Line 13.
- 3) Calculation: (Line 11, Col 1) + ((Line 11, Col 2) * (Line 13 - 2010)).
- 4) Franchise Fee Exclusion is equal to the Franchise Fee Factor on the 28-FFU Line 5 times Line 38 + 39.
- [5\) Only exclude if not already excluded in Schedule 20.](#)

**Schedule 26
Tax Rates**

Calculation of Income Tax Rates

1) Federal Income Tax rate

Inputs are shaded yellow

<u>Line</u>	<u>Prior Year</u>	<u>Federal Income Tax Rate ("FITR")</u>	<u>Source</u>
1	-	- %	Note 1, c Column 2, see also Note 2
2			

2) Composite State Income Tax Rate

<u>Line</u>	<u>Prior Year</u>	<u>Composite State Income Tax Rate ("CSITR")</u>	<u>Source</u>
6			
7			
8	-	- %	1) See calculation below on Line 45 based on inputs for apportionment factors and state tax rates. for the applicable Prior Year
9			
10			
11			

Calculation of Composite State Income Tax Rate for the Prior Year:

<u>Line</u>	<u>State</u>	<u>Apportionment Factors ("AFs")</u>	<u>Source</u>
15			
16	California	- %	1) Input most recent available Apportionment Factors.
17	New Mexico	- %	
18	Arizona	- %	
19	D.C.	- %	
20			
<u>Line</u>	<u>State</u>	<u>Statutory Tax Rate ("STR")</u>	<u>Source</u>
22			
23	California	- %	2) Input STR for the Prior Year for each state. See Notes 1 and 3.
24	New Mexico	- %	
25	Arizona	- %	
26	D.C.	- %	
27			
<u>Line</u>	<u>State</u>	<u>Ratio of SCE State Taxable Income to SCE California Taxable Income</u>	<u>Source</u>
32			
33	California	- %	3) Input most recent available ratios based on taxable income from state return filings.
34	New Mexico	- %	
35	Arizona	- %	
36	D.C.	- %	
37			
<u>Line</u>	<u>State</u>	<u>Effective State Tax Rate</u>	<u>Source</u>
39			
40	California	- %	Line 16 * Line 23 * Line 33
41	New Mexico	- %	
42	Arizona	- %	
43	D.C.	- %	
44	Composite State		
45	Income Tax Rate =	- %	Sum of Lines 40 to 43
46			

3) Capitalized Overhead portion of Electric Payroll Tax Expense

<u>Line</u>	<u>Description</u>	<u>Amount</u>
48		
49	Total Electric Payroll Tax Expense (From 1-BaseTRR, Line 30)	\$ -
50	Capitalization Rate (Note 4)	- %
51	Capitalized Overhead portion of Electric Payroll Tax Expense (Line 49 * Line 50)	\$ -
52	Non-Capitalized Overhead portion of Electric Payroll Tax Expense (Line 49 - Line 51)	\$ -

**Schedule 26
Tax Rates**

Notes:

1) In the event that statutory marginal tax rates change during the Prior Year, the effective tax rate used in the formula shall be weighted by the number of days each such rate was in effect. For example, a 35% rate in effect for 120 days superseded by a 40% rate in effect for the remainder of the year will be calculated as: $((.3500 \times 120) + (.4000 \times 245))/365 = .3836$.

Calculation of FITR for Prior Year:

	(Col 1) FITR	(Col 2) Days	Note
a	- %	---	Input FITR in effect for first part of year and number of days
b	- %	---	Input FITR in effect for second part of year and number of days
c	FITR:	- %	$= ((\text{Line a, C1}) \times (\text{Line a, C2}) + (\text{Line b, C1}) \times (\text{Line b, C2})) / 365$
2) Federal Source Statute:		---	
3) State Source Statues (Enter Reference to each State Marginal Tax Rate Statute below):			
a) California:		---	
b) New Mexico		---	
c) Arizona		---	
d) District of Columbia		---	
4) Capitalization Rate approved in:		---	
For the following Prior Years:		---	

**Schedule 27
Allocation Factors**

Calculation of Allocation Factors

Inputs are shaded yellow

1) Calculation of Transmission Wages and Salaries Allocation Factor

<u>Line</u>	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>Prior Year Value</u>
1	ISO Transmission Wages and Salaries	19-OandM Line 137, Col. 7	\$ -
2	Total Wages and Salaries	FF1 354.28b	\$ -
3	Less Total A&G Wages and Salaries	FF1 354.27b	\$ -
4	Total Wages and Salaries wo A&G	Line 2 - Line 3	\$ -
5	Total NOIC (Non-Officer Incentive Compensation)	20-AandG, Note 2	\$ -
6	Less A&G NOIC	20-AandG, Note 2	\$ -
7	NOIC wo A&G NOIC	Line 5 - Line 6	\$ -
8	Total non-A&G W&S with NOIC	Line 4 + Line 7	\$ -
9	Transmission Wages and Salary Allocation Factor	Line 1 / Line 8	- %

2) Calculation of Transmission Plant Allocation Factor

<u>Line</u>	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>Prior Year Value</u>
14	Transmission Plant - ISO	7-PlantStudy, Line 21	\$ -
15	Distribution Plant - ISO	7-PlantStudy, Line 30	\$ -
16	Total Electric Miscellaneous Intangible Plant	6-PlantInService, Line 21, C2	\$ -
17	Electric Miscellaneous Intangible Plant	Line 16 * Line 9	\$ -
18	Total General Plant	6-PlantInService, Line 21, C1	\$ -
19	General Plant	Line 18 * Line 9	\$ -
20	Total Plant In Service	FF1 207.104g	\$ -
22	Transmission Plant Allocation Factor	(L14 + L15 + L17 + L19) / L20	- %

3) Schedule 19 "Percent ISO" Allocation Factors (Input values are from SCE Records)

<u>Line</u>	<u>Notes</u>	<u>Values</u>	<u>Notes</u>	<u>Applied to Accounts</u>
26	a) Outages			
27	ISO Outages	---		561.000 Load Dispatching
28	Non-ISO Outages	---		561.100 Load Dispatch-Reliability
29	Total Outages	--- = L27 + L28		561.200 Load Dispatch Monitor and Operate Trans. System
30	Outages Percent ISO	- % = L27 / L29		
31				
32	b) Circuits			
33	ISO Circuits	---		562 - Operating Transmission Stations
34	Non-ISO Circuits	---		
35	Total Circuits	--- = L33 + L34		
36	Circuits Percent ISO	- % = L33 / L35		
37				
38	c) Relay Routines			
39	ISO Relay Routines	---		562 - Routine Testing and Inspection
40	Non-ISO Relay Routines	---		
41	Total Relay Routines	--- = L39 + L40		
42	Relay Routines Percent ISO	- % = L39 / L41		
43				

**Schedule 27
Allocation Factors**

44	d) Line Miles	Values	Notes	Applied to Accounts
45	ISO Line Miles	---		563 - Inspect and Patrol Line
46	Non-ISO Line Miles	---		571 - Poles and Structures
47	Total Line Miles	---	= L45 + L46	571 - Insulators and Conductors
48	Line Miles Percent ISO	- %	= L45 / L47	571 - Transmission Line Rights of Way
49				
50	e) Underground Line Miles	Values	Notes	Applied to Accounts
51	ISO Underground Line Miles	---		564 - Underground Line Expense
52	Non-ISO Underground Line Miles	---		572 - Maintenance of Underground Transmission Lines
53	Total Underground Line Miles	---	= L51 + L52	
54	Underground Line Miles Percent ISO	- %	= L51 / L53	
55				
56	f) Line Rents Costs	Values	Notes	Applied to Accounts
57	ISO Line Rent Costs	---		567 - Line Rents
58	Non-ISO Line Rent Costs	---		
59	Total Line Rent Costs	---	= L57 + L58	
60	Line Rent Costs Percent ISO	- %	= L57 / L59	
61				
62	g) Morongo Acres	Values	Notes	Applied to Accounts
63	ISO Morongo Acres	---		567 - Morongo Lease
64	Non-ISO Morongo Acres	---		
65	Total Morongo Acres	---	= L63 + L64	
66	Morongo Acres Percent ISO	- %	= L63 / L65	
67				
68	h) Transformers	Values	Notes	Applied to Accounts
69	ISO Transformers	---		570 - Maintenance of Power Transformers
70	Non-ISO Transformers	---		
71	Total Transformers	---	= L69 + L70	
72	Transformers Percent ISO	- %	= L69 / L71	
73				
74	i) Circuit Breakers	Values	Notes	Applied to Accounts
75	ISO Circuit Breakers	---		570 - Maintenance of Transmission Circuit Breakers
76	Non-ISO Circuit Breakers	---		
77	Total Circuit Breakers	---	= L75 + L76	
78	Circuit Breakers Percent ISO	- %	= L75 / L77	
79				
80	j) Voltage Control Equipment	Values	Notes	Applied to Accounts
81	ISO Voltage Control Equipment	---		570 - Maintenance of Transmission Voltage Equipment
82	Non-ISO Voltage Control Equipment	---		
83	Total Voltage Control Equipment	---	= L81 + L82	
84	Voltage Control Equipment Percent ISO	- %	= L81 / L83	
85				
86	k) Substation Work Order Cost	Values	Notes	Applied to Accounts
87	ISO Substation Work Order Costs	---		570 - Substation Work Order Related Expense
88	Non-ISO Substation Work Order Costs	---		
89	Total Substation Work Order Costs	---	= L87 + L88	
90	Substation Work Order Costs Percent ISO	- %	= L87 / L89	
91				
92	l) Transmission Work Order Cost	Values	Notes	Applied to Accounts
93	ISO Transmission Work Order Costs	---		571 - Transmission Work Order Related Expense
94	Non-ISO Transmission Work Order Costs	---		
95	Total Transmission Work Order Costs	---	= L93 + L94	
96	Transmission Work Order Costs Percent ISO	- %	= L93 / L95	
97				

**Schedule 27
Allocation Factors**

98	m) Transmission Facility Property Damage	Values	Notes	Applied to Accounts
99	ISO Transmission Fac. Property Damage	---		573 - Provision for Property Damage Expense to Trans. Fac.
100	Non-ISO Transmission Fac. Property Damage	---		
101	Total Transmission Facility Property Damage	---	= L99 + L100	
102	Trans. Fac. Property Damage Percent ISO	- %	= L99 / L101	
103				
104	n) Distribution Transformers	Values	Notes	Applied to Accounts
105	ISO Distribution Transformers	---		592 - Maintenance of Distribution Transformers
106	Non-ISO Distribution Transformers	---		
107	Total Distribution Transformers	---	= L105 + L106	
108	Distribution Transformers Percent ISO	- %	= L105 / L107	
109				
110	o) Distribution Circuit Breakers	Values	Notes	Applied to Accounts
111	ISO Distribution Circuit Breakers	---		592 - Maintenance of Distribution Circuit Breakers
112	Non-ISO Distribution Circuit Breakers	---		
113	Total Distribution Circuit Breakers	---	= L111 + L112	
114	Distribution Circuit Breakers Percent ISO	- %	= L111 / L113	
115				
116	p) Distribution Voltage Control Equipment	Values	Notes	Applied to Accounts
117	ISO Distribution Voltage Control Equipment	---		592 - Maintenance of Distribution Voltage Control Equipment
118	Non-ISO Distribution Voltage Control Equip.	---		
119	Total Distribution Voltage Control Equipment	---	= L117 + L118	
120	Distribution Voltage Control Equip. Pct. ISO	- %	= L117 / L119	

**Schedule 28
FF and U**

Franchise Fees and Uncollectibles Expense Factors

1) Approved Franchise Fee Factor(s)

Inputs are shaded yellow

<u>Line</u>	<u>From</u>	<u>To</u>	<u>Days in Prior Year</u>	<u>FF Factor</u>	<u>Reference</u>
1	---	---	---	- %	---
2	---	---	---	- %	---

2) Approved Uncollectibles Expense Factor(s)

	<u>From</u>	<u>To</u>	<u>Days in Prior Year</u>	<u>U Factor</u>	<u>Reference</u>
3	---	---	---	- %	---
4	---	---	---	- %	---

3) FF and U Factors

	<u>Prior Year</u>	<u>FF Factor</u>	<u>U Factor</u>	<u>Notes</u>
5	---	- %	- %	Calculated according to Instruction 3

Notes:

1) Franchise Fees represent payments that SCE makes to municipal entities for the right to locate facilities within the municipality.

Instructions:

- 1) Enter Franchise Fee and Uncollectibles Factors as approved by the California Public Utilities Commission ("CPUC") in modules 1 and 2 above pursuant to Instruction 2. If approved factors changed during Prior Year, enter both, and note period of time for which each applies in "From" and "To" columns, and number of days each was in effect during the Prior Year in "Days in Prior Year" Column.
- 2) Franchise Fees Factor is calculated from CPUC Decision by dividing adopted Franchise Fees by Total Operating Revenues less Franchise Fees. Uncollectibles Factor is calculated by dividing adopted Uncollectibles expense by Total Operating revenues less Uncollectibles Expense. Resulting FF & U Factors represent factors that, when applied to TRR without FF and U will correctly determine FF and U expense.
- 3) Calculate in module 3 the weighted average FF and U factors from the factors in modules 1 and 2 based on the number of days each FF and U factor was in effect during the Prior Year at issue.

	<u>Percent</u>	<u>Calculation</u>
Prior Year FF Factor:	- %	((L1 FF Factor * L1 Days) + (L2 FF Factor * L2 Days))/365
Prior Year U Factor:	- %	((L3 U Factor * L3 Days) + (L4 U Factor * L4 Days))/365

**Schedule 29
Wholesale TRRs**

CALCULATION OF SCE WHOLESALE HIGH AND LOW VOLTAGE TRRS

<u>Line</u>	<u>TRR Values</u>	<u>Notes</u>	<u>Source</u>
1	\$ - = Wholesale Base TRR		1-BaseTRR, Line 89
2	\$ - = Total Wholesale TRBAA	Note 1	---
3	\$ - = HV Wholesale TRBAA		---
4	\$ - = LV Wholesale TRBAA		---
5	\$ - = Total Standby Transmission Revenues	Note 2	SCE Retail Standby Rate Revenue
6	- % = HV Allocation Factor		31-HVLV, Line 37
7	- % = LV Allocation Factor		31-HVLV, Line 37

Inputs are shaded yellow

Calculation of Total High Voltage and Low Voltage components of Wholesale TRR

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Source</u>
	<u>TOTAL</u>	<u>High Voltage</u>	<u>Low Voltage</u>	
8	Wholesale Base TRR: \$ -	\$ -	\$ -	See Note 3
9	CWIP Component of Wholesale Base TRR: \$ -	\$ -	\$ -	See Note 4
10	Non-CWIP Component of Wholesale Base TRR: \$ -	\$ -	\$ -	See Note 5
11	Wholesale TRBAA: \$ -	\$ -	\$ -	Lines 2 to 4
12	Less Standby Transmission Revenues: \$ -	\$ -	\$ -	See Note 6
13	Components of Wholesale Transmission Revenue Requirement: \$ -	\$ -	\$ -	Sum of Lines 8, 11, and 12

Notes:

- 1) TRBAA is "Transmission Revenue Balancing Account Adjustment". The TRBAA is determined pursuant to SCE's Transmission Owner Tariff and may be revised each January 1, upon commission acceptance of a revised TRBAA amount, or upon the date the Commission orders.
- 2) From 33-RetailRates. See Line: ---
- 3) Column 1 is from Line 1.
 Column 2 equals Column 1 * Line 6.
 Column 3 equals Column 1 * Line 7.
- 4) From 24-CWIPTRR, Line 88. All High Voltage.
- 5) Line 8 - Line 9
- 6) Column 1 is from Line 5.
 Column 2 equals Column 1 * Line 6.
 Column 3 equals Column 1 * Line 7.

**Schedule 30
Wholesale Rates**

Calculation of SCE Wholesale Rates (See Note 1)

SCE's wholesale rates are as follows:

- 1) Low Voltage Access Charge
- 2) Low Voltage Wheeling Access Charge
- 3) High Voltage Utility-Specific Rate
- 4) HV Existing Contracts Access Charge
- 5) LV Existing Contracts Access Charge

Calculation of Low Voltage Access Charge:

<u>Line</u>				<u>Source</u>
1	LV TRR = \$	-		29-WholesaleTRRs, Line 13, C3
2	Gross Load =	---	MWh	32-Gross Load, Line 3
3	Low Voltage Access Charge = \$	-	per kWh	Line 1 / (Line 2 * 1000)

Calculation of Low Voltage Wheeling Access Charge:

				<u>Source</u>
4	LV TRR = \$	-		29-WholesaleTRRs, Line 13, C3
5	Gross Load =	---	MWh	32-Gross Load, Line 3
6	Low Voltage Wheeling Access Charge = \$	-	per kWh	Line 4 / (Line 5 * 1000)

Calculation of High Voltage Utility Specific Rate:

(used by ISO in billing of ISO TAC)

				<u>Source</u>
7	SCE HV TRR = \$	-		29-WholesaleTRRs, Line 13, C2
8	Gross Load =	---	MWh	32-Gross Load, Line 3
9	High Voltage Utility-Specific Rate = \$	-	per kWh	Line 7 / (Line 8 * 1000)

Calculation of High Voltage Existing Contracts Access Charge:

				<u>Source</u>
10	HV Wholesale TRR = \$	-		29-WholesaleTRRs, Line 13, C2
11	Sum of Monthly Peak Demands:	---	MW	32-Gross Load, Line 4
12	HV Existing Contracts Access Charge: \$	-	per kW	Line 10 / (Line 11 * 1000)

Calculation of Low Voltage Existing Contracts Access Charge:

				<u>Source</u>
13	LV Wholesale TRR = \$	-		29-WholesaleTRRs, Line 13, C3
14	Sum of Monthly Peak Demands:	---	MW	32-Gross Load, Line 4
15	LV Existing Contracts Access Charge: \$	-	per kW	Line 13 / (Line 14 * 1000)

Notes:

1) SCE's wholesale rates are subject to revision upon acceptance by the Commission of a revised TRBAA amount. See Note 1 on 29-WholesaleTRRs.

**Schedule 31
High and Low Voltage Gross Plant**

Derivation of High Voltage and Low Voltage Gross Plant Percentages

Determination of HV and LV Gross Plant Percentages for ISO Transmission Plant in accordance with ISO Tariff Appendix F, Schedule 3, Section 12.

Input cells are shaded yellow

HV and LV Components of Total ISO Plant on Lines 2, 3, 7, 8, and 9 are from the Plant Study, performed pursuant to Section 9 of Appendix IX:

A) Total ISO Plant from Prior Year				HV Land	LV Land	HV Structures	LV Structures	HV/LV Transformers
Classification of Facility:	Total ISO Gross Plant	Land	Structures					
Line 1	Lines:							
2	HV Transmission Lines	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	LV Transmission Lines	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	Total Transmission Lines (L 2 + L 3):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	Substations:							
7	HV Substations (>= 200 kV)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	Straddle Subs (Cross 200 kV bound.):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	LV Substations (Less Than 220kV)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	Total all Substations (L7 + L8 + L9)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	Total Lines and Substations	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	Gross Plant that can directly be determined to be HV or LV:							
17		High Voltage	Low Voltage	Total	Notes:			
18	Land	\$ -	\$ -	\$ -	From above Line 12			
19	Structures	\$ -	\$ -	\$ -	From above Line 12			
20	Total Determined HV/LV:	\$ -	\$ -	\$ -	Sum of lines 18 and 19			
21	Gross Plant Percentages (Prior Year):	- %	- %		Percent of Total			
23	Straddling Transformers	\$ -	\$ -	\$ -	Straddling Transformers split by Gross Plant Percentages on Line 21			
24	Abandoned Plant (EOY)	\$ -	\$ -	\$ -	See Notes 1 and 2 below			
25	Total HV and LV Gross Plant for Prior Year	\$ -	\$ -	\$ -	Line 20 + Line 23 + Line 24			
28	B) Gross Plant Percentage for the Rate Effective Period:							
31		High Voltage	Low Voltage	Total	Notes:			
32	Total HV and LV Gross Plant for Prior Year	\$ -	\$ -	\$ -	Line 25			
33	In Service Additions in Rate Effective Period:	\$ -	\$ -	\$ -	13-Month Average: 16-PlantAdditions, Line 25, Cols 7 (for Total) and 12 (for LV). HV = C7 - C12.			
34	CWIP in Rate Effective Period	\$ -	\$ -	\$ -	13 Month Average: 10-CWIP, Line 54, Col. 8			
35	Total HV and LV Gross Plant for REP	\$ -	\$ -	\$ -	Line 32 + Line 33 + Line 34			
37	HV and LV Gross Plant Percentages:	- %	- %		Percent of Total on Line 35			
38	(HV Allocation Factor and							
39	LV Allocation Factor)							

Notes:

- 1) For High Voltage Column, sum of EOY HV Abandoned Plant for all Projects on Schedule 12 for EOY of Prior Year
- 2) For Low Voltage Column, Sum of EOY Abandoned Plant less HV Abandoned Plant for all Projects on Schedule 12 for EOY of Prior Year.

**Schedule 32
Gross Load**

Calculation of Forecast Gross Load

<u>Line</u>	<u>MWh</u>	<u>Calculation</u>	<u>Source</u>
1 SCE Retail Sales at ISO Grid level:	---		Note 1
2 Pump Load forecast:	---		Note 2
3 Forecast Gross Load:	---	Line 1 + Line 2	Sum of above
4 Forecast 12-CP Retail Load:	---		Note 1

Notes:

- 1) Latest SCE approved sales forecast as of April 15 of each year.
- 2) SCE pump load forecast as of April 15 of each year.
- 3) The load forecast used in Schedule 32 shall be for the calendar year in which the rates are to be in effect.

**Schedule 33
Retail Transmission Rates**

Calculation of SCE Retail Transmission Rates

Retail Base TRR: \$ - Source BaseTRR WS, Line 86 Input cells are shaded yellow

1) Derivation of "Total Demand Rate" and "Total Energy Rate":

Line	CPUC Rate Group	12-CP factors	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11
			Note 1		Note 2	Note 3	Note 4			Note 5	Note 5	Note 5	
			Sales Forecast Billing Determinants:										
			= Retail Base TRR * Line1:Col1	Applies to kWh charges	Applies to supplemental kW demand charges	Applies to contracted standby kW demand charges	= Line1:Col2 / (Line1:Col3*10^6)	= Line1:Col2 / ((Line1:Col4 + Line1:Col5)*10^3)	Recorded Billing Determinants: to be applied to the Supplemental kW demand charges, and the Contracted Standby kW demand charges				
			Total Allocated costs	GWh	Maximum demand - MW	Standby demand - MW	Total energy rate - \$/kWh	Total demand rate - \$/kW-month	GWh	Maximum demand - MW	Standby demand - MW	Notes	
1a	Domestic	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1b	GS-1	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1b ₂	GS-1 continued							\$ -	\$ -	\$ -	\$ -	-	Note 6
1c	TC-1	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1d	GS-2	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1e	TOU-GS-3	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1f	TOU-8-SEC	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1g	TOU-8-PRI	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1h	TOU-8-SUB	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1i	TOU-8-Standby-SEC	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1j	TOU-8-Standby-PRI	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1k	TOU-8-Standby-SUB	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1l	TOU-PA-2	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1m	TOU-PA-3	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1n	Street Lighting	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1o	---												
2	Totals:	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	

2) Determination of Standby Demand Rates for Rate Groups

Line	CPUC Rate Group	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7
		from Line1:Col2	from Line44:Col3	from Line44:Col4	= Line9:Col2 / Line9:Col3	= Line9:Col1 * Line9:Col4	from Lin1:Col5	= Line9:Col5 / Line9:Col6 / 10^3
9	TOU-8-Standby-SEC	\$ -	-	-	-	\$ -	-	\$ -
9b	TOU-8-Standby-PRI	\$ -	-	-	-	\$ -	-	\$ -
9c	TOU-8-Standby-SUB	\$ -	-	-	-	\$ -	-	\$ -
9d	---							

**Schedule 33
Retail Transmission Rates**

11 3) End-User Transmission Rates

12 **Col 1** **Col 2** **Col 3** **Col 4** **Col 5** **Col 6** **Col 7** **Col 8** **Col 9** **Col 10**
 13 from Line1:Col2 = Line16:Col1 - = Line16:Col7 *
 Line16:Col3 Line1:Col5 *10^3
 = Line16:Col2 / = Line16:Col2 / from Line9:Col7 = Line16:Col6 * = Line16:Col7 *
 (Line1:Col3 * Line1:Col4 / 10^3 0.746 0.746
 10^6)

14		Note 7			Note 8		Note 9			
15	CPUC Rate Group	Total Allocated costs	Revenue associates with Supplemental Demand or Energy	Standby Demand Revenue	Energy Charge - \$/kWh	Supplemental Demand Charge - \$/kW-month	Contracted standby kW demand Charge - \$/kW-month	Supplemental Demand Charge - \$/HP-month	Contracted standby kW demand Charge - \$/HP-month	Notes
16a	Domestic	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16b	GS-1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Note 10
16c	TC-1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16d	GS-2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16e	TOU-GS-3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16f	TOU-8-SEC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16g	TOU-8-PRI	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16h	TOU-8-SUB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16i	TOU-8-Standby-SEC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16j	TOU-8-Standby-PRI	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16k	TOU-8-Standby-SUB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16l	TOU-PA-2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Note 11
16m	TOU-PA-3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16n	Street Lighting	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16o	---									
17	Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

18 Notes:

- 1) See Col 9 of Lines 35a, 35b, 35c, etc.
- 2) Sales forecast in total Giga-watt hours usage - applies to non-demand charge schedules, represents the customers' total annual GWh usage
- 3) Sales forecast pertaining to the sum of monthly maximum supplemental Mega-watt demand, applies to demand charge schedules
- 4) Sales forecast pertaining to the sum of monthly contracted standby Mega-watt demand, applies to standby schedules
- 5) Recorded sales from Sample meters adjusted for population - use to set the total demand rate for the optional time-of-use schedules within the GS-1 rate group
- 6) Total demand rate for the optional time-of-use schedules within the GS-1 rate group, = (Line1b:Col6 * Line1b:Col8 * 10^6) / ((Line1b:Col9 + Line1b:Col10) * 10^3). Line 1b₂:Col8 = Line 1b:Col6 * Line 1b:Col8 * 10^6.
- 7) For optional time-of-use schedules within the GS-1 rate group, = (Line16:Col7 * Line1b:Col10 * 10^3)
- 8) For optional time-of-use schedules within the GS-1 rate group (Line16b:Col6), = (Line1b₂:Col8 - Line16:Col3) / Line1b:Col9 / 10^3
- 9) For the non TOU-8-Standby rate group, it is the minimum of Line16i:Col7, or the total demand rate in Line1:Col7
- 10) Applicable to time-of-use schedules within the GS-1 rate group
- 11) Applicable to the optional schedules that contain horse power charge such as PA-1

20
21

**Schedule 33
Retail Transmission Rates**

22 Rate Schedules in each CPUC Rate Group:

23
24

25	CPUC Rate Group	Rate Schedules included in Each Rate Group in the Rate Effective Period
26a	Domestic	
26b	GS-1	
26c	TC-1	
26d	GS-2	
26e	TOU-GS-3	
26f	TOU-8-SEC	
26g	TOU-8-PRI	
26h	TOU-8-SUB	
26i	TOU-8-Standby-SEC	
26j	TOU-8-Standby-PRI	
26k	TOU-8-Standby-SUB	
26l	TOU-PA-2	
26m	TOU-PA-3	
26n	Street Lighting	
26o	---	

27
28

29 Recorded 12-CP Load Data by Rate Group (MW)

30 Col 1 Col 2 Col 3 Col 4 Col 5 Col 6 Col 7 Col 8 Col 9

31
$$\text{Line35:}(\text{Col1}+\text{Col2}+\text{Col3})/3$$

$$\text{Line35:}(\text{Col4}*\text{Col5} / \text{Col6}*\text{Col7})$$

$$\text{Line35:}(\text{Col8} / \text{total of Col8})$$

32

33		12-CP MW								
34	CPUC Rate Group	-	-	-	3-Year Average	Line losses	Recorded GWh	Sales Forecast - GWh	Loss Adjusted Average 12-CP	12-CP Allocation factors
35a	Domestic	-	-	-	-	-	-	-	-	-%
35b	GS-1	-	-	-	-	-	-	-	-	-%
35c	TC-1	-	-	-	-	-	-	-	-	-%
35d	GS-2	-	-	-	-	-	-	-	-	-%
35e	TOU-GS-3	-	-	-	-	-	-	-	-	-%
35f	TOU-8-SEC	-	-	-	-	-	-	-	-	-%
35g	TOU-8-PRI	-	-	-	-	-	-	-	-	-%
35h	TOU-8-SUB	-	-	-	-	-	-	-	-	-%
35i	TOU-8-Standby-SEC	-	-	-	-	-	-	-	-	-%
35j	TOU-8-Standby-PRI	-	-	-	-	-	-	-	-	-%
35k	TOU-8-Standby-SUB	-	-	-	-	-	-	-	-	-%
35l	TOU-PA-2	-	-	-	-	-	-	-	-	-%
35m	TOU-PA-3	-	-	-	-	-	-	-	-	-%
35n	Street Lighting	-	-	-	-	-	-	-	-	-%
35o	---	-	-	-	-	-	-	-	-	-%
36	Totals:	-	-	-	-	-	-	-	-	-

37

38

39 Allocation Factors for Backup Rates:

40 Col 1 Col 2 Col 3 Col 4

41
$$\text{Line44:Col1} * \text{Line44:Col2}$$

$$\text{from Line35:Col8}$$

42

43	CPUC Rate Group	12 CP at Backup Load	Line losses	Adjusted 12-CP at backup load	Adjusted 12-CP at total load
44a	TOU-8-Standby-SEC	-	-	-	-
44b	TOU-8-Standby-PRI	-	-	-	-
44c	TOU-8-Standby-SUB	-	-	-	-
44d	---	-	-	-	-

**Schedule 34
Unfunded Reserves**

Determination of Unfunded Reserves

Line		Reference			Prior Year Amount
1					
2					
3					
4					
5					
6	Unfunded Reserves (EOY):	(Line 17, Col 2)			\$ -
7	Unfunded Reserves (Average BOY/EOY):	(Line 17, Col 3)			\$ -
8					
9					
10					
11					
12	Description of Issue				
13	Unfunded Reserves				
14	Provision for Injuries and Damages	(Line 2624)	\$ -	\$ -	\$ -
15	Provision for Vac/Sick Leave	(Line 3329)	\$ -	\$ -	\$ -
16	Provision for Supplemental Executive Retirement Plan	(Line 4236)	\$ -	\$ -	\$ -
17	Totals:	(Line 14 + Line 15 + Line 16)	\$ -	\$ -	\$ -
18					
19	Calculations				
20					
21	Injuries and Damages				
22	Injuries and Damages - Acct. 2251010	Company Records - Input (Negative)	\$ -	\$ -	Average BOY/EOY
23	Tax Impact	(-Line 22 x (1-BaseTRR, Line 58))	\$ -	\$ -	
24	Net Injuries and Damages	(Line 22 + Line 23)	\$ -	\$ -	
25 23	Transmission Wages and Salary Allocation Factor	(27-Allocators, Line 9)	-	-	
26 24	ISO Transmission Rate Base Applicable	(Line 24 22 x Line 25 23)	\$ -	\$ -	\$ -
27 25					
28 26	Vacation Leave				
29 27	Vacation and Personal Time Accruals - Acct. 2350080	Company Records - Input (Negative)	\$ -	\$ -	
30	Tax Impact	(-Line 29 x (1-BaseTRR, Line 58))	\$ -	\$ -	
31	Net Vacation Leave	(Line 29 + Line 30)	\$ -	\$ -	
32 28	Transmission Wages and Salary Allocation Factor	(27-Allocators, Line 9)	-	-	
33 29	ISO Transmission Rate Base Applicable	(Line 34 27 x Line 32 28)	\$ -	\$ -	\$ -
34 30					
35 31	Supplemental Executive Retirement Plan				
36 32	Supplemental Executive Retirement Plan	Company Records - Input (Negative)	\$ -	\$ -	
37 33	Times:	Applicable Rate Base Percentage	50%	50%	
38 34	Sub-Total Supplemental Executive Retirement Plan	(Line 36 32 x Line 37 33)	\$ -	\$ -	
39	Tax Impact	(-Line 38 x (1-BaseTRR, Line 58))	\$ -	\$ -	
40	Net Supplemental Executive Retirement Plan	(Line 38 + Line 39)	\$ -	\$ -	
41 35	Transmission Wages and Salary Allocation Factor	(27-Allocators, Line 9)	-	-	
42 36	ISO Transmission Rate Base Applicable	(Line 40 34 x Line 41 35)	\$ -	\$ -	\$ -

**Schedule 35
PBOPs**

Determination of PBOPs Filing Requirement and PBOPs Filing Amounts

Complete Lines 1-9 of this Schedule every other Annual Update beginning with the Annual Update submitted in 2014 (for Rate Year 2015).
Complete Lines 10-14 every Annual Update beginning with the Annual Update submitted in 2014 (for Rate Year 2015).

Pursuant to Section 8.b of the formula rate protocols, SCE must make a filing to adjust the current Authorized PBOPs Expense Amount if the absolute value of the sum of the Cumulative PBOP Recovery Difference and the Future PBOPs Recovery Difference is greater than 20% of the sum of SCE's forecast PBOP expense for the current year and the following year.

Check of above-described condition:

<u>Line</u>		<u>Years</u>	<u>Amount</u>	<u>Source</u>
1	Cumulative PBOPs Recovery Difference	---	\$ -	Note 1
2	Future PBOPs Recovery Difference	---	\$ -	Note 2
3	Absolute Value of sum of a and b:		\$ -	Absolute Value (Sum of L1 and L2)
4	20% of Two-Year Forecast PBOPs Expenses		\$ -	Note 2, Line i

If amount on Line 3 is greater than amount on Line 4, then SCE must make filing.
Is Filing Necessary? Y/N

Calculation
If (L3>L4) then "Yes", else "No"

Amount of PBOPs Expenses that SCE must file for if filing is necessary:

<u>Line</u>	<u>Year</u>	<u>(C1)</u> Note 2, d-h <u>Forecast PBOPs Expenses</u>	<u>(C2)</u> 50% of <u>Cumulative PBOPs Recovery Difference</u>	<u>(C3)</u> <u>Filing PBOPs Expense</u>	<u>Calculation for Columns 2 and 3</u>
5	---	\$ -	\$ -	\$ -	C2 = L1 * 0.5, C3 = C1 + C2
6	---	\$ -	\$ -	\$ -	C2 = L1 * 0.5, C3 = C1 + C2
7	---	\$ -	---	\$ -	C2 NA, C3 =Avg of L7,L8,L9, C1
8	---	\$ -	---	\$ -	C2 NA, C3 =Avg of L7,L8,L9, C1
9	---	\$ -	---	\$ -	C2 NA, C3 =Avg of L7,L8,L9, C1

Calculation of PBOPs True Up TRR Adjustment (See Note 3):

<u>Line</u>		<u>Amount</u>	<u>Source</u>
10	Authorized PBOPs Expense Amount for Prior Year:	\$ -	Note 1 for Prior Year
11	Current Authorized PBOPs Expense Amount:	\$ -	Sch. 20 Note 3, Line a
12	Reduction from previous year:	\$ -	Line 10 - Line 11
13	Wages and Salaries Allocation Factor:	- %	27-Allocators, Line 9
14	PBOPs True Up TRR Adjustment:	\$ -	Line 12 * Line 13

Notes:

1) The Cumulative PBOPs Recovery Difference is the cumulative over-recovery or under-recovery of SCE's PBOPs expense amount during the period beginning on the date the currently-effective Authorized PBOBs Expense Amounts became effective and ending on December 31 of the immediately preceding year ("Prior PBOPs Recovery Period")

	<u>Year</u>	<u>Amount</u>	<u>Decision Reference</u>
Current Authorized PBOPs Expense Amounts:		\$ -	
(See Instruction 1)		\$ -	
...			

Calculation of Cumulative PBOPs Recovery Difference (see Instruction 2):

	<u>(C1)</u>	<u>(C2)</u>	<u>(C3)</u>	<u>(C4)</u>	<u>(C5)</u>
			<u>Previous Over (-) or Under (+) Recovery</u>	<u>= C2 - C3 Adjusted PBOPs Recovery</u>	<u>= C1 - C4 Over (-) or Under (+) Recovery</u>
<u>Year</u>	<u>PBOPs Expenses</u>	<u>PBOPs Recovery</u>			
First Year currently-effective PBOPs Amounts became effective:	---	\$ -	\$ -	\$ -	\$ -
	---	\$ -	\$ -	\$ -	\$ -
...					
			Cumulative PBOP Recovery Difference:	\$ -	Sum of above

**Schedule 35
PBOPs**

- 2) The Future PBOP Recovery Difference is the difference between:
 a) The sum of SCE's Forecast PBOP Expense for the current year and next year ("Projected Expense"); and
 b) The sum of SCE's PBOPs Expense amount to be recovered under its Formula Rate for the current year and the next year at the current Authorized PBOPs Expense Amount ("Projected Recovery").

Calculation of Future PBOPs Recovery Difference:

	<u>Amount</u>	<u>Calculation</u>
a	Projected Expense: \$ -	Sum of first two years of Forecast PBOPs Expenses
b	Projected Recovery: \$ -	Sum from Note 1 for current and next year.
c	Future PBOPs Recovery Difference: \$ -	Projected Expense less Projected Recovery

Five Year Forecast PBOPs Expenses:

	<u>Forecast PBOPs</u>	
	<u>Year</u>	<u>Expenses</u>
d	---	\$ -
e	---	\$ -
f	---	\$ -
g	---	\$ -
h	---	\$ -

i	Twenty Percent of sum of forecast PBOPs Expense for current Rate Year and Immediately succeeding Rate Year:	\$ -	<u>Calculation</u> (d+e) * 0.2
---	---	------	-----------------------------------

- 3) The PBOPs True Up TRR Adjustment determines the amount by which the True Up TRR for the Prior Year should be adjusted in order to correctly reflect the Authorized PBOPs Expense Amount that was in effect for the Prior Year (rather than the stated amount that is in effect for the current year as shown on Schedule 20, Note 3, Line a).

Instructions:

- "Current Authorized PBOPs Expense Amounts" in Note 1 are the amounts in effect beginning the first year these amounts were authorized. This schedule is to be filled out (if required by the protocols) utilizing the amounts in effect at that time. If a filing to revise the Authorized PBOPs Expense Amounts is required, SCE shall make such filing after the Draft Annual Update is posted. SCE shall request that the Commission make the revised Authorized PBOPs Expense Amounts (as determined on Lines 5-9) effective beginning on January 1 of the filing year.
 If the Commission approves SCE's filing, the Authorized PBOPs Expense Amount on Schedule 20, Note 3, Line a for the subsequent Annual Update shall then correspond to the first "Filing PBOPs Expense" in Column 3, Line 5 above. Absent another filing, subsequent Authorized PBOPs Expense Amounts in subsequent Annual Updates will correspond to the amounts in lines 6-9.
- Fill out table through the year immediately preceding the current calendar year in which the Annual Update is filed.
 Enter in C1 "PBOPs Expenses" for each year equal to SCE's actual PBOPs expenses.
 Enter in C2 PBOPs Recovery based on Commission-approved amounts from most recent PBOPs filing for each year in Prior PBOPs Recovery Period.
 Enter in C3 "Previous Over (-) or Under (+) Recovery" from previous filing to revise PBOPs amounts (Lines 5 and 6, C2), if any. Enter with same sign, and corresponding to the years over which it was amortized.
 C4 "Adjusted PBOPs Recovery" represents PBOPs Recovery with the previous period over or undercollection removed.

APPENDIX IX

ATTACHMENT 2

FORMULA RATE SPREADSHEET

EFFECTIVE JANUARY 1, 2016

CLEAN

Attachment 2 to Appendix IX

Formula Rate Spreadsheet

Table of Contents

<u>Worksheet Name</u>	<u>Schedule</u>	<u>Purpose</u>
Overview		Base TRR Components.
BaseTRR	1	Full Development of Retail and Wholesale Base TRRs
IFPTRR	2	Calculation of the Incremental Forecast Period TRR
TrueUpAdjust	3	Calculation of the True Up Adjustment
TUTRR	4	Calculation of the True Up TRR
ROR	5	Determination of Capital Structure
PlantInService	6	Determination of Plant In Service balances
PlantStudy	7	Summary of Split of T&D Plant into ISO and Non-ISO
AccDep	8	Calculation of Accumulated Depreciation
ADIT	9	Calculation of Accumulated Deferred Income Taxes
CWIP	10	Presentation of Prior Year CWIP and Forecast Period Incremental CWIP
PHFU	11	Calculation of Plant Held for Future Use
AbandonedPlant	12	Calculation of Abandoned Plant
WorkCap	13	Calculation of Materials and Supplies and Prepayments
IncentivePlant	14	Summary of Incentive Plant balances in the Prior Year
IncentiveAdder	15	Calculation of Incentive Adder component of the Prior Year TRR
PlantAdditions	16	Forecast Additions to Net Plant
Depreciation	17	Calculation of Depreciation Expense
DepRates	18	Presentation of Depreciation Rates
OandM	19	Calculation of Operations and Maintenance Expense
AandG	20	Calculation of Administrative and General Expense
RevenueCredits	21	Calculation of Revenue Credits
NUCs	22	Calculation of Network Upgrade Credits and Network Upgrade Interest Expense
RegAssets	23	Calculation of Regulatory Assets/Liabilities and Regulatory Debits
CWIPTRR	24	Calculation of Contribution of CWIP to TRRs
WholesaleDifference	25	Calculation of the Wholesale Difference to the Base TRR
TaxRates	26	Calculation of Composite Tax Rate
Allocators	27	Calculation of Allocation Factors
FFU	28	Calculation of Franchise Fees Factor and Uncollectibles Expense Factor
WholesaleTRRs	29	Calculation of components of SCE's Wholesale TRR
Wholesale Rates	30	Calculation of SCE's Wholesale transmission rates
HVLV	31	Calculation of High and Low Voltage percentages of Gross Plant
GrossLoad	32	Presentation of forecast Gross Load for wholesale rate calculations
RetailRates	33	Calculation of retail transmission rates
Unfunded Reserves	34	Calculation of Unfunded Reserves
PBOPs	35	PBOPs Filing Determination

Overview

Overview of SCE Retail Base TRR

SCE's retail Base Transmission Revenue Requirement is the sum of the following components:

<u>TRR Component</u>	<u>Amount</u>
Prior Year TRR	\$ -
Incremental Forecast Period TRR	\$ -
True-Up Adjustment	\$ -
Cost Adjustment	\$ -
Base TRR (retail)	\$ -

These components represent the following costs that SCE incurs:

- 1) The Prior Year TRR component is the TRR associated with the Prior Year (most recent calendar year).
The Prior Year TRR is calculated using End-of-Year Rate Base values, as set forth in the "1-BaseTRR" Worksheet.
- 2) The Incremental Forecast Period TRR is the component of Base TRR associated with forecast additions to in-service plant or CWIP, as set forth in the "2-IFPTRR" Worksheet.
- 3) The True Up Adjustment is a component of the Base TRR that reflects the difference between projected and actual costs, as set forth in the "3-TrueUpAdjust" Worksheet.
- 4) The Cost Adjustment component may be included as provided in the Tariff protocols.

**Schedule 1
Base TRR**

Southern California Edison Company

Cells shaded yellow are input cells

Formula Transmission Rate

Line	Notes	FERC Form 1 Reference or Instruction	Value
RATE BASE			
1	ISO Transmission Plant	6-PlantInService, Line 19	\$ -
2	General Plant + Electric Miscellaneous Intangible Plant	6-PlantInService, Line 27	\$ -
3	Transmission Plant Held for Future Use	11-PHFU, Line 8	\$ -
4	Abandoned Plant	12-AbandonedPlant, Line 3	\$ -
<u>Working Capital amounts</u>			
5	Materials and Supplies	13-WorkCap, Line 16	\$ -
6	Prepayments	13-WorkCap, Line 36	\$ -
7	Cash Working Capital	(Line 65 + Line 66) / 16	\$ -
8	Working Capital	Line 5 + Line 6 + Line 7	\$ -
<u>Accumulated Depreciation Reserve Balances</u>			
9	Transmission Depreciation Reserve - ISO	8-AccDep, Line 13, Col. 12	\$ -
10	Distribution Depreciation Reserve - ISO	8-AccDep, Line 16, Col. 5	\$ -
11	General + Intangible Plant Depreciation Reserve	8-AccDep, Line 26	\$ -
12	Accumulated Depreciation Reserve	Line 9 + Line 10 + Line 11	\$ -
13	Accumulated Deferred Income Taxes	9-ADIT, Line 5, Col. 2	\$ -
14	CWIP Plant	14-IncentivePlant, L 12, Col 1	\$ -
15	Other Regulatory Assets/Liabilities	23-RegAssets, Line 14	\$ -
15a	Unfunded Reserves	34-UnfundedReserves, Line 6	\$ -
16	Network Upgrade Credits	22-NUCs, Line 5	\$ -
17	Rate Base	L1 + L2 + L3 + L4 + L8 + L12 + L13 + L14+ L15+ L15a + L16	\$ -
OTHER TAXES			
18	Sub-Total Local Taxes	Row __, Column i	\$ -
19	Transmission Plant Allocation Factor	FF1 263.2 (see note to left)	- %
20	Property Taxes	27-Allocators, Line 22 Line 18 * Line 19	\$ -
21	Payroll Taxes Expense		
22	FICA	Line 23 + Line 24+ Line 25	\$ -
23	Fed Ins Cont Amt -- Current	Row __, Column i	\$ -
24	FICA/OASDI Emp Incntv.	FF1 263 (see note to left)	\$ -
25	FICA/HIT Emp Incntv.	Row __, Column i	\$ -
26	CA SUI Current	FF1 263 (see note to left)	\$ -
27	Fed Unemp Tax Act- Current	Row __, Column i	\$ -
28	CADI Vol Plan Assess	FF1 263 (see note to left)	\$ -
29	SF Pyrl Exp Tx - SCE	Row __, Column i	\$ -
30	Total Electric Payroll Tax Expense	FF1 263.1 (see note to left)	\$ -
31	Capitalized Overhead portion of Electric Payroll Tax Expense	Line 22 + (Line 26 to Line 29)	\$ -
32	Remaining Electric Payroll Tax Expense to Allocate	26-TaxRates, Line 51	\$ -
33	Transmission Wages and Salaries Allocation Factor	Line 30 - Line 31	\$ -
34	Payroll Taxes Expense	27-Allocators, Line 9 Line 32 * Line 33	\$ -
35	Other Taxes	Line 20 + Line 34	\$ -

Schedule 1
Base TRR

Southern California Edison Company

Cells shaded yellow are input cells

Formula Transmission Rate

Line	Notes	FERC Form 1 Reference or Instruction	- Value
RETURN AND CAPITALIZATION CALCULATIONS			
<u>Debt</u>			
36	Long Term Debt Amount	5-ROR-1, Line 8	\$ -
37	Cost of Long Term Debt	5-ROR-1, Line 16	\$ -
38	Long Term Debt Cost Percentage	5-ROR-1, Line 17	- %
<u>Preferred Stock</u>			
39	Preferred Stock Amount	5-ROR-1, Line 21	\$ -
40	Cost of Preferred Stock	5-ROR-1, Line 25	\$ -
41	Preferred Stock Cost Percentage	5-ROR-1, Line 26	- %
<u>Equity</u>			
42	Common Stock Equity Amount	5-ROR-1, Line 32	\$ -
43	Total Capital	Line 36 + Line 39 + Line 42	\$ -
<u>Capital Percentages</u>			
44	Long Term Debt Capital Percentage	Line 36 / Line 43	- %
45	Preferred Stock Capital Percentage	Line 39 / Line 43	- %
46	Common Stock Capital Percentage	Line 42 / Line 43	- %
		Line 44 + Line 45 + Line 46	- %
<u>Annual Cost of Capital Components</u>			
47	Long Term Debt Cost Percentage	Line 38	- %
48	Preferred Stock Cost Percentage	Line 41	- %
49	Return on Common Equity	Note 1 SCE Return on Equity	9.80%
<u>Calculation of Cost of Capital Rate</u>			
50	Weighted Cost of Long Term Debt	Line 38 * Line 44	- %
51	Weighted Cost of Preferred Stock	Line 41 * Line 45	- %
52	Weighted Cost of Common Stock	Line 46 * Line 49	- %
53	Cost of Capital Rate	Line 50 + Line 51 + Line 52	- %
54	Equity Rate of Return Including Common and Preferred Stock	Used for Tax calculation Line 51 + Line 52	- %
55	Return on Capital: Rate Base times Cost of Capital Rate	Line 17 * Line 53	\$ -
INCOME TAXES			
56	Federal Income Tax Rate	26-Tax Rates, Line 1	- %
57	State Income Tax Rate	26-Tax Rates, Line 8	- %
58	Composite Tax Rate	= F + [S * (1 - F)] (L56 + L57) - (L56 * L57)	- %
<u>Calculation of Credits and Other:</u>			
59	Amortization of Excess Deferred Tax Liability	Note 2	\$200
60	Investment Tax Credit Flowed Through	Note 2	-\$520,000
61	South Georgia Income Tax Adjustment	Note 2	\$2,606,000
62	Credits and Other	Line 59 + Line 60 + Line 61	\$2,086,200
63	Income Taxes:	Formula on Line 64	\$ -
64	Income Taxes = $[(RB * ER) + D] * (CTR / (1 - CTR)) + CO / (1 - CTR)$		
Where:			
	RB = Rate Base	Line 17	
	ER = Equity Rate of Return Including Common and Preferred Stock	Line 54	
	CTR = Composite Tax Rate	Line 58	
	CO = Credits and Other	Line 62	
	D = Book Depreciation of AFUDC Equity Book Basis	SCE Records	\$ -

**Schedule 1
Base TRR**

Southern California Edison Company

Cells shaded yellow are input cells

Formula Transmission Rate

<u>Line</u>	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>- Value</u>
PRIOR YEAR TRANSMISSION REVENUE REQUIREMENT			
<u>Component of Prior Year TRR:</u>			
65	O&M Expense	19-OandM, Line 137, Col. 6	\$ -
66	A&G Expense	20-AandG, Line 23	\$ -
67	Network Upgrade Interest Expense	22-NUCs, Line 10	\$ -
68	Depreciation Expense	17-Depreciation, Line 70	\$ -
69	Abandoned Plant Amortization Expense	12-AbandonedPlant, Line 1	\$ -
70	Other Taxes	Line 35	\$ -
71	Revenue Credits	21-Revenue Credits, Line 44	\$ -
72	Return on Capital	Line 55	\$ -
73	Income Taxes	Line 63	\$ -
74	Gains and Losses on Trans. Plant Held for Future Use -- Land	11-PHFU, Line 10	\$ -
75	Amortization and Regulatory Debits/Credits	23-RegAssets, Line 16	\$ -
76	Prior Year Incentive Adder	15-IncentiveAdder, Line 14	\$ -
77	Total without FF&U	Sum of Lines 65 to 76	\$ -
78	Franchise Fees Expense	L 77 * FF Factor (28-FFU, L 5)	\$ -
79	Uncollectibles Expense	L 77 * U Factor (28-FFU, L 5)	\$ -
80	Prior Year TRR	Line 77 + Line 78+ Line 79	\$ -
TOTAL BASE TRANSMISSION REVENUE REQUIREMENT			
<u>Calculation of Base Transmission Revenue Requirement</u>			
81	Prior Year TRR	Line 80	\$ -
82	Incremental Forecast Period TRR	2-IFPTRR, Line 82	\$ -
83	True Up Adjustment	3-TrueUpAdjust, Line 62	\$ -
84	Initial Prior Year?: --- If Initial Prior Year, enter "Yes", else "No"		
85	Cost Adjustment	Note 4	\$ -
86	Base Transmission Revenue Requirement (Retail)	For Retail Purposes	L 81 + L 82 + L 83 + L 85
<u>Wholesale Base Transmission Revenue Requirement</u>			
87	Base TRR (Retail)	Line 86	\$ -
88	Wholesale Difference to the Base TRR	25-WholesaleDifference, Line 44	\$ -
89	Wholesale Base Transmission Revenue Requirement	Line 87 + Line 88	\$ -

Notes:

- 1) No change in Return on Common Equity will be made absent a Section 205 filing at the Commission. Does not include any project-specific ROE adders. In the event that the Return on Common Equity is revised from the initial value, enter cite to Commission Order approving the revised ROE on following line.
Order approving revised ROE: ---
- 2) No change in "Credits and Other" terms will be made absent a filing at the Commission
- 3) The True Up Adjustment for the initial Base TRR is \$0.
- 4) Cost Adjustment may be included as provided in the Tariff protocols.

Schedule 2
Incremental Forecast Period TRR

Calculation of Incremental Forecast Period TRR ("IFPTRR")

The IFP TRR is equal to the sum of:

- 1) Forecast Plant Additions * AFCR
- 2) Forecast Period Incremental CWIP * AFCR for CWIP

1) Calculation of Annual Fixed Charge Rates:

Line a) Annual Fixed Charge Rate for CWIP ("AFCRCWIP")

1
2 AFCRCWIP represents the return and income tax costs associated with \$1 of CWIP,
3 expressed as a percent.

4
5 $AFCRCWIP = CLTD + (COS * (1/(1 - CTR)))$

6
7 where:

8 CLTD = Weighted Cost of Long Term Debt
9 COS = Weighted Cost of Common and Preferred Stock
10 CTR = Composite Tax Rate

Reference

11				
12	Wtd. Cost of Long Term Debt:	- %	1-BaseTRR, Line 50	
13	Wtd. Cost of Common + Pref. Stock:	- %	1-BaseTRR, Line 54	
14	Composite Tax Rate:	- %	1-BaseTRR, Line 58	
15				
16	AFCRCWIP =	- %	Line 12 + (Line 13 * (1/(1 - Line 14)))	

b) Annual Fixed Charge Rate ("AFCR")

17
18
19
20 The AFCR is calculated by dividing the Prior Year TRR (without CWIP related costs)
21 by Net Plant:

22
23 $AFCR = (Prior\ Year\ TRR - CWIP-related\ costs) / Net\ Plant$

Determination of Net Plant:

Reference

24				
25				
26				
27	Transmission Plant - ISO: \$	-	6-PlantInService, Line 13	
28	Distribution Plant - ISO: \$	-	6-PlantInService, Line 16	
29	Transmission Dep. Reserve - ISO: \$	-	8-AccDep, Line 13	
30	Distribution Dep. Reserve - ISO: \$	-	8-AccDep, Line 16	
31	Net Plant: \$	-	(L27 + L28) - (L29 + L30)	

Determination of Prior Year TRR without CWIP related costs:

a) Determination of CWIP-Related Costs

1) Direct (without ROE adder) CWIP costs

32				
33				
34				
35				
36				
37	CWIP Plant - Prior Year: \$	-	10-CWIP, L 13 C1	
38	AFCRCWIP:	- %	Line 16	
39	Direct CWIP Related Costs: \$	-	Line 37 * Line 38	

2) CWIP ROE Adder costs:

40				
41				
42	IREF: \$	-	15-IncentiveAdder, Line 3	
43				
44	Tehachapi CWIP Amount: \$	-	10-CWIP, Line 13	
45	Tehachapi ROE Adder %:	- %	15-IncentiveAdder, Line 5	
46	Tehachapi ROE Adder \$:	-	Formula on Line 52	
47				
48	DCR CWIP Amount: \$	-	10-CWIP, Line 13	
49	DCR ROE Adder %:	- %	15-IncentiveAdder, Line 6	
50	DCR ROE Adder \$:	-	Formula on Line 52	

51
52 $ROE\ Adder\ \$ = (CWIP/\$1,000,000) * IREF * (ROE\ Adder/1\%)$

53				
54	CWIP Related Costs wo FF&U: \$	-	Line 39 + Line 46 + Line 50	
55	FF&U Expenses: \$	-	(28-FFU, L5 FF Factor + U Factor) * L54	
56	CWIP Related Costs with FF&U: \$	-	Line 54 + Line 55	

Schedule 2
Incremental Forecast Period TRR

58 b) Determination of AFCR:

59			
60	CWIP Related Costs wo FF&U: \$	-	Line 54
61	Prior Year TRR wo FF&U: \$	-	1-BaseTRR, Line 77
62	Prior Year TRR wo CWIP Related Costs: \$	-	Line 61 - Line 60
63	75% of O&M and A&G in Prior Year TRR: \$	-	(1-BaseTRR, Line 65 + Line 66) * .75
64	AFCR:	- %	(Line 62 - Line 63) / Line 31
65			

66 2) Calculation of IFP TRR

67			
68			<u>Reference</u>
69	Forecast Plant Additions: \$	-	16-PlantAdditions, L 25, C10
70	AFCR:	- %	Line 64
71	AFCR * Forecast Plant Additions: \$	-	Line 69 * Line 70
72			
73	Forecast Period Incremental CWIP: \$	-	10-CWIP, L 54, C8
74	AFCRCWIP:	- %	Line 16
75	AFCRCWIP * FP Incremental CWIP: \$	-	Line 73 * Line 74
76			
77	IFPTRR without FF&U: \$	-	Line 71 + Line 75
78			
79	Franchise Fees Expense: \$	-	Line 77 * FF (from 28-FFU, L 5)
80	Uncollectibles Expense: \$	-	Line 77 * U (from 28-FFU, L 5)
81			
82	Incremental Forecast Period TRR: \$	-	Line 77 + Line 79 + Line 80

**Schedule 3
True Up Adjustment**

Calculation of True Up Adjustment Component of TRR

1) Summary of True Up Adjustment calculation:

- a) Attribute True Up TRR to months in the Prior Year (see Note #1) to determine "Monthly True Up TRR" for each month (see Note #2). If formula was not in effect in Prior Year, do not populate Column 2 or 3, Lines 11 to 22.
- b) Determine monthly retail transmission revenues attributable to this formula transmission rate received during Prior Year.
- c) Compare costs in (a) to revenues in (b) on a monthly basis and determine "Cumulative Excess (-) or Shortfall (+) in Revenue with Interest".
- d) Continue interest calculation through the end of the previous Rate Effective Period (Line 31).
- e) Amortize this ending balance from (d) over the current Rate Effective Period so that the ending balance on Line 54 is equal to \$0.

2) Comparison of True Up TRR and Actual Retail Transmission Revenues received during the Prior Year, Including previous year True Up Adjustment.

Line		Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9
1	True Up TRR:									
2										
3										
4	Calculations:	See Note 2	See Note 3	See Note 4	= C2 - C3 + C 4	See Note 5	See Note 6	See Note 7	=C7 + C8	
5										
6										
7										
8										
9										
10	Month	Year	Monthly True Up TRR	Actual Retail Base Revenues	One-Time and Previous Period True Up Adjustment	Monthly Excess (-) or Shortfall (+) in Revenue	Monthly Interest Rate	Cumulative Excess (-) or Shortfall (+) in Revenue wo Interest for Current Month	Interest for Current Month	Cumulative Excess (-) or Shortfall (+) in Revenue with Interest
11	January	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
12	February	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
13	March	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
14	April	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
15	May	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
16	June	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
17	July	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
18	August	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
19	September	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
20	October	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
21	November	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
22	December	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
23	January	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
24	February	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
25	March	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
26	April	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
27	May	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
28	June	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
29	July	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
30	August	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
31	September	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
32	October	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
33	November	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
34	December	-	---	---	\$ -	\$ -	- %	\$ -	\$ -	\$ -
35										

**Schedule 3
True Up Adjustment**

36 3) Amortization of December balance over Rate Effective Period:

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>
37		See Note 8	See Note 9	See Note 10	=C3 + C4	See Note 11	=C5 + C6	= - C4
38								
39					Month			True Up
40		Monthly	Month		Ending	Interest	Month	Adjustment
41		Interest	Beginning		Balance	for Current	Ending	Received (+)/
42	Year	Rate	Balance	Amortization	wo Interest	Month	Balance	Returned (-)
43	January	-	- % \$	- \$	- \$	- \$	- \$	- \$
44	February	-	- % \$	- \$	- \$	- \$	- \$	- \$
45	March	-	- % \$	- \$	- \$	- \$	- \$	- \$
46	April	-	- % \$	- \$	- \$	- \$	- \$	- \$
47	May	-	- % \$	- \$	- \$	- \$	- \$	- \$
48	June	-	- % \$	- \$	- \$	- \$	- \$	- \$
49	July	-	- % \$	- \$	- \$	- \$	- \$	- \$
50	August	-	- % \$	- \$	- \$	- \$	- \$	- \$
51	September	-	- % \$	- \$	- \$	- \$	- \$	- \$
52	October	-	- % \$	- \$	- \$	- \$	- \$	- \$
53	November	-	- % \$	- \$	- \$	- \$	- \$	- \$
54	December	-	- % \$	- \$	- \$	- \$	- \$	- \$
55				\$	-	Shortfall or Excess Revenue in Prior Year:	\$	-
56								
57								
58								
59								
60								
61								
62								
63								
64								
65								
66								
67								
68								

Total Amortization in Rate Effective Period (See Instruction #4): \$ -

59 4) True Up Adjustment

			<u>Notes:</u>
60			Column 8, Line 55
61	Shortfall or Excess Revenue in Prior Year:	\$ -	
62	True Up Adjustment:	\$ -	Line 61. Positive amount is to be collected by SCE (included in Base TRR as a positive amount). Negative amount is to be returned to customers by SCE (included in Base TRR as a negative amount).
63			

64 5) Final True Up Adjustment

65 The Final True Up Adjustment begins on the month after the last True Up Adjustment and extends through the termination date of this formula transmission rate.

66 The Final True Up Adjustment shall be calculated as above, with interest to the termination date of the Formula Transmission Rate.

67

68

**Schedule 3
True Up Adjustment**

69 Partial Year TRR Attribution Allocation Factors:

70	Partial Year		
71	Month	TRR AAF	Note:
72	January	6.376%	See Note 2.
73	February	5.655%	
74	March	7.183%	
75	April	8.224%	
76	May	8.018%	
77	June	8.945%	
78	July	9.891%	
79	August	10.141%	
80	September	10.218%	
81	October	9.179%	
82	November	7.530%	
83	December	<u>8.640%</u>	
84	Total:	100.000%	

86 Transmission Revenues: (Note 12)

87	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	
88								
89	See Note 13	See Note 14					Sum of left	
90								
91	Actual						Monthly	
92	Prior	Retail Base					Total	
93	Year	Transmission	Other	Distribution	Generation	Public Purpose	Retail	
94	Month	Revenues	Transmission	Distribution	Generation	Other	Revenue	
95	Jan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
96	Feb	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
97	Mar	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
98	Apr	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
99	May	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
100	Jun	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
101	Jul	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
102	Aug	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
103	Sep	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
104	Oct	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
105	Nov	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
106	Dec	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
107	Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
108								
109		"Total Sales to Ultimate Consumers" from FERC Form 1 Page 300, Line 10, Column b:						\$ -

**Schedule 3
True Up Adjustment**

Instructions:

- 1) Enter applicable years on Column 1, Lines 11-34 and 43-54.
- 2) Enter Previous Period True Up Adjustment (if any) on Column 4, Lines 23-34. See Note 4 for definition of Previous Period True Up Adjustment. Enter with the same sign as in previous Informational Update. If there is no Previous Period True Up Adjustment, then enter \$0 in these cells.
- 3) Enter monthly interest rates in accordance with interest rate specified in the regulations of FERC at 18 C.F.R. §35.19a on lines 11 to 34, Column 6. If interest rate for any months not known, use most recent known month.
- 4) Enter "Total Amortization" amount on Line 57, column 6 to set September Month Ending Balance Column 7, Line 54 equal to \$0. Iterate if necessary to solve. (i.e., so that the Month Beginning Balance in Column 3, Line 43 is completely amortized away by the Amortization amounts in Column 4). This instruction requires that the amount on Line 57 Column 6 be calculated so that any over or under collection at the beginning of the Rate Effective Period is completely amortized over the following 12 months, as reflected by the Line 54, Column 7 amount being equal to zero. It may be necessary to iterate for the formula to calculate the correct value in that cell, which can be accomplished in Excel using the Goal Seek function.
- 5) Enter any One Time Adjustments on Column 4, Line 11 (or other appropriate). If SCE is owed enter as positive, if SCE is to return to customers enter as negative. One Time Adjustments include:
 - a) Enter CWIP mechanism final balance in first True Up Adjustment calculation in accordance with tariff protocols.
 - b) In the event that a Commission Order revises SCE's True Up TRR for a previous Prior Year, SCE shall also include that difference in the True Up Adjustment, including interest, at the first opportunity, in accordance with tariff protocols. Entering on Line 11 (or other appropriate) ensures these One Time Adjustments are recovered from or returned to customers.
 - c) Any refunds attributable to SCE's previous CWIP TRR cases (Docket Nos. ER08-375, ER09-187, ER10-160, and ER11-1952), not previously returned to customers.
 - d) Amounts resulting from input errors impacting the True Up TRR in a previous Formula Rate filing pursuant to Protocol Section 3(d)(8).
- 6) Fill in matrix of all retail revenues from Prior Year in table on lines 95 to 106.
- 7) Enter Total Sales to Ultimate Consumers on line 109 and verify that it equals the total on line 107.
- 8) If true up period is less than entire calendar year, then adjust calculation accordingly by including \$0 Monthly True Up TRR and for Actual Retail Base Transmission Revenues for any months not included in True Up Period.

Notes:

- 1) The true up period is the portion (all or part) of the Prior Year for which the Formula Transmission Rate was in effect.
- 2) The Monthly True Up TRR is derived by multiplying the annual True Up TRR on Line 1 by 1/12, if formula was in effect. In the event of a Partial Year True Up, use the Partial Year TRR Attribution Allocation Factors on Lines 72 to 83 for each month of Partial Year True Up. Only enter in the Prior Year, Lines 11 to 22, or portion of year formula was in effect in case of Partial Year True Up. Partial Year True Up Allocation Factors calculated based on three years (2008-2010) of monthly SCE retail base transmission revenues.
- 3) "Actual Retail Base Transmission Revenues" are SCE retail transmission revenues attributable to this formula transmission rate. as shown on Lines 95 to 106, Column 1.
- 4) The "Previous Period True Up Adjustment" are the values of the "True Up Adjustment Received/Returned" in the previous Informational Filing (Same sign). These are the 12 monthly values of the "True Up Adjustment Received/Returned" in Column 8, Lines 43 -54 from the previous Informational Filing, They are input into Column 4, lines 23-34 of this current Informational Filing, corresponding to the Rate Effective Period of the previous Informational Filing. In the event that the Formula Rate timelines in effect during the previous Informational Filing differ from this Informational Filing, enter the Previous Period True Up Adjustment in this Informational Filing on the lines corresponding to the Rate Effective Period from the previous Informational Filing. One Time True Up Adjustment amounts (see Instruction #5) attributable to a previous Prior Year are entered on Column 4, Line 11 (or other appropriate).
- 5) Monthly Interest Rates in accordance with interest rate specified in the regulations of FERC (See Instruction #3).
- 6) "Cumulative Excess (-) or Shortfall (+) in Revenue wo Interest for Current Month" is: 1) in month 1, the amount in Column 5; and 2) in subsequent months is the amount in Column 9 for previous month plus the current month amount in Column 5.
- 7) Interest for Current Month is calculated on average of beginning and ending balances (Column 9 previous month and Column 7 current month). (First month average is 1/2 of ending balance).
- 8) The Interest Rate in Rate Effective Period is equal to average of interest rates in previous 12 months (lines 23-34).
- 9) The "Month Beginning Balance" is Month Ending Balance from previous month in Column 7 (January is from Column 9, Line 34).
- 10) Amortization equals amount in Line 57 divided by 12 each month. See Instruction #4 also for further detail.
- 11) Interest for Current Month is calculated on average of beginning and end balances (wo interest) in Columns 3 and 5.
- 12) Only provide if formula was in effect during Prior Year.
- 13) Only include Base Transmission Revenue attributable to this formula transmission rate. Any other Base Transmission Revenue or refunds is included in "Other". The Base Transmission Revenues shown in Column 1 shall be reduced to reflect any retail customer refunds provided by SCE associated with the formula transmission rate that are made through a CPUC-authorized mechanism.
- 14) Other Transmission Revenue includes the following:
 - a) Transmission Revenue Balancing Account Adjustment revenue.
 - b) Transmission Access Charge Balancing Account Adjustment.
 - c) Reliability Services Revenue.
 - d) Any Base Transmission Revenue not attributable to this formula.

**Schedule 4
True Up TRR**

Calculation of True Up TRR

A) Rate Base for True Up TRR

<u>Line</u>	<u>Rate Base Item</u>	<u>Calculation Method</u>	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>Amount</u>
1	ISO Transmission Plant	13-Month Avg.		6-PlantInService, Line 18	\$ -
2	General + Elec. Misc. Intangible Plant	BOY/EOY Avg.		6-PlantInService, Line 24	\$ -
3	Transmission Plant Held for Future Use	BOY/EOY Avg.		11-PHFU, Line 9	\$ -
4	Abandoned Plant	BOY/EOY Avg.		12-AbandonedPlant Line 4	\$ -
<u>Working Capital Amounts</u>					
5	Materials and Supplies	13-Month Avg.		13-WorkCap, Line 17	\$ -
6	Prepayments	13-Month Avg.		13-WorkCap, Line 33	\$ -
7	Cash Working Capital	1/16 (O&M + A&G)		1-Base TRR Line 7	\$ -
8	Working Capital			Line 5 + Line 6 + Line 7	\$ -
<u>Accumulated Depreciation Reserve Amounts</u>					
9	Transmission Depreciation Reserve - ISO	13-Month Avg.	Negative amount	8-AccDep, Line 14, Col. 12	\$ -
10	Distribution Depreciation Reserve - ISO	BOY/EOY Avg.	Negative amount	8-AccDep, Line 17, Col. 5	\$ -
11	G + I Depreciation Reserve	BOY/EOY Avg.	Negative amount	8-AccDep, Line 23	\$ -
12	Accumulated Depreciation Reserve			Line 9 + Line 10 + Line 11	\$ -
13	Accumulated Deferred Income Taxes	BOY/EOY Avg.		9-ADIT, Line 15	\$ -
14	CWIP Plant	13-Month Avg.		14-IncentivePlant, L 12, C2	\$ -
15	Network Upgrade Credits	BOY/EOY Avg.	Negative amount	22-NUCs, Line 9	\$ -
15a	Unfunded Reserves			34-UnfundedReserves, Line 7	\$ -
16	Other Regulatory Assets/Liabilities	BOY/EOY Avg.		23-RegAssets, Line 15	\$ -
17	Rate Base			L1+L2+L3+L4+L8+L12+ L13+L14+L15+L15a+L16	\$ -

B) Return on Capital

<u>Line</u>					
18	Cost of Capital Rate		See Instruction 1	Instruction 1, Line j	- %
19	Return on Capital: Rate Base times Cost of Capital Rate			Line 17 * Line 18	\$ -

C) Income Taxes

20	Income Taxes = $(((RB * ER) + D) * (CTR / (1 - CTR))) + CO / (1 - CTR)$				\$ -
Where:					
21	RB = Rate Base			Line 17	\$ -
22	ER = Equity ROR inc. Com. and Pref. Stock	Instruction 1		Instruction 1, Line k	- %
23	CTR = Composite Tax Rate			1-Base TRR L 58	- %
24	CO = Credits and Other			1-Base TRR L 62	\$ -
25	D = Book Depreciation of AFUDC Equity Book Basis			1-Base TRR L 64	\$ -

**Schedule 4
True Up TRR**

D) True Up TRR Calculation

26	O&M Expense	1-Base TRR L 65	\$	-
27	A&G Expense	1-Base TRR L 66	\$	-
27a	PBOPs True Up TRR Adjustment	35-PBOPs L 14	\$	-
28	Network Upgrade Interest Expense	1-Base TRR L 67	\$	-
29	Depreciation Expense	1-Base TRR L 68	\$	-
30	Abandoned Plant Amortization Expense	1-Base TRR L 69	\$	-
31	Other Taxes	1-Base TRR L 70	\$	-
32	Revenue Credits	1-Base TRR L 71	\$	-
33	Return on Capital	Line 19	\$	-
34	Income Taxes	Line 20	\$	-
35	Gains and Losses on Transmission Plant Held for Future Use -- Land	1-Base TRR L 74	\$	-
36	Amortization and Regulatory Debits/Credits	1-Base TRR L 75	\$	-
37	Total without True Up Incentive Adder	Sum Line 26 to Line 36	\$	-
38	True Up Incentive Adder	15-IncentiveAdder L 20	\$	-
39	True Up TRR without Franchise Fees and Uncollectibles Expense included:	Line 37 + Line 38	\$	-

E) Calculation of final True Up TRR with Franchise Fees and Uncollectibles Expenses

<u>Line</u>			<u>Reference:</u>
40	True Up TRR wo FF: \$	-	Line 39
41	Franchise Fee Factor: - %		28-FFU, L 5
42	Franchise Fee Expense: \$	-	Line 40 * Line 41
43	Uncollectibles Expense Factor: - %		28-FFU, L 5
44	Uncollectibles Expense: \$	-	Line 42 * Line 43
45	True Up TRR: \$	-	L 40 + L 42 + L 44

**Schedule 4
True Up TRR**

Instructions:

1) Use weighted average (by time) of the Return on Equity in effect during the Prior Year in determining the "Cost of Capital Rate" on Line 18 and the "Equity Rate of Return Including Preferred Stock" on Line 22 in the event that the ROE is revised during the Prior Year. In this event, the ROE used in Schedule 1 will differ from the ROE used in this Schedule 4, because the Schedule 1 ROE will be the most recent ROE, whereas the Schedule 4 Cost of Capital Rate and Equity Rate of Return including Com. + Pref. Stock will be based on the weighted-average ROE.

Calculation of weighted average Cost of Capital Rate in Prior Year:

If ROE does not change during year, then attribute all days to Line a "ROE at end of Prior Year" and none to "ROE at start of PY"

	<u>Percentage</u>	<u>Reference:</u>	<u>From</u>	<u>To</u>	<u>Days ROE In Effect</u>
a ROE at end of Prior Year	- %	1-Base TRR L 49	---	---	---
b ROE start of Prior Year	- %	See Line e below	---	---	---
c				Total days in year:	---
d Wtd. Avg. ROE in Prior Year	- %	((Line a ROE * Line a days) + (Line b ROE * Line b days)) / Total Days in Year			---

Commission Decisions approving ROE:

	<u>Reference:</u>
e End of Prior Year	---
f Beginning of Prior Year	---

	<u>Percentage</u>	<u>Reference:</u>
g Wtd. Cost of Long Term Debt	- %	1-Base TRR L 50
h Wtd. Cost of Preferred Stock	- %	1-Base TRR L 51
i Wtd. Cost of Common Stock	- %	1-Base TRR L 46 * Line d
j Cost of Capital Rate	- %	Sum of Lines g to i

Calculation of Equity Rate of Return Including Common and Preferred Stock:

	<u>Percentage</u>	<u>Reference:</u>
k	- %	Sum of Lines h to i

2) Beginning with the True Up Adjustment calculation for 2012 utilizing the True Up TRR for 2012, exclude from CWIP recovery the capital cost of facilities that were purchased for the portion of Tehachapi Segment 8 near the Chino Airport, but due to the April 25, 2011 Notice of Presumed Hazard issued to SCE by the FAA are not used in the construction of Tehachapi or in any other CWIP incentive project. Additionally, SCE will permanently exclude from Plant In Service, Rate Base, and transmission rates these capital costs if the facilities are not used in the construction of any SCE transmission project.

**Schedule 5 ROR-1
Return and Capitalization**

Calculation of Components of Cost of Capital Rate

Cells shaded yellow are input cells

	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>- Value</u>	
RETURN AND CAPITALIZATION CALCULATIONS				
<u>Calculation of Long Term Debt Amount</u>				
1	Bonds -- Account 221	13-month avg.	5-ROR-2, Line 1	\$ -
2	Less Reacquired Bonds -- Account 222	13-month avg.	5-ROR-2, Line 2	\$ -
2a	Long Term Debt Advances from Associated Companies -- Account 223	13-month avg.	5-ROR-2, Line 2a	\$ -
3	Other Long Term Debt -- Account 224	13-month avg.	5-ROR-2, Line 3	\$ -
4	Not Used			
5	Not Used			
6	Not Used			
7	Not Used			
8	Long Term Debt Amount	L1 + L2 + L2a + L3		\$ -
<u>Calculation of Cost of Long-Term Debt</u>				
9	Interest on Long-Term Debt -- Account 427		FF1 117.62c	\$ -
10	Amortization of Debt Discount and Expense -- Account 428		FF1 117.63c	\$ -
11	Amortization of Loss on Reacquired Debt -- Account 428.1		FF1 117.64c	\$ -
12	Less Amortization of Premium on Debt -- Account 429	Enter negative	FF1 117.65c	\$ -
13	Less Amort. of Gain on Reacquired Debt -- Account 429.1	Enter negative	FF1 117.66c	\$ -
13a	Interest on Debt to Associated Companies -- Account 430		FF1 117.67c	\$ -
14	Not Used			
15	Not Used			
16	Cost of Long Term Debt	Sum of Lines 9 to 13a		\$ -
17	Long-Term Debt Cost Percentage	Line 16 / Line 8		- %
<u>Calculation of Preferred Stock Amount</u>				
18	Preferred Stock Amount -- Account 204	13-month avg.	5-ROR-2, Line 18	\$ -
19	Unamortized Issuance Costs	13-month avg.	5-ROR-2, Line 19	\$ -
20	Net Gain (Loss) From Purchase and Tender Offers	13-month avg.	5-ROR-2, Line 20	\$ -
21	Preferred Stock Amount		Sum of Lines 18 to 20	\$ -
<u>Calculation of Cost of Preferred Stock</u>				
22	Cost of Preferred Stock -- Account 437	Enter positive	FF1 118.29c	\$ -
23	Amortization of Net Gain (Loss) From Purchases and Tender Offers		See Note 3	\$ -
24	Amortization Issuance Costs		See Note 4	\$ -
25	Cost of Preferred Stock -- Account 437		Sum of Lines 22 to 24	\$ -
26	Preferred Stock Cost Percentage	Line 25 / Line 21		- %
<u>Calculation of Common Stock Equity Amount</u>				
27	Total Proprietary Capital	13-month avg.	5-ROR-2, Line 27	\$ -
28	Less Preferred Stock Amount -- Account 204	Same as L 18, but negative	5-ROR-2, Line 18	\$ -
29	Minus Net Gain (Loss) From Purchase and Tender Offers	Same as L 20, but reverse sign	See Note 5	\$ -
30	Less Unappropriated Undist. Sub. Earnings -- Acct. 216.1	13-month avg.	5-ROR-2, Line 30	\$ -
31	Less Accumulated Other Comprehensive Loss -- Account 219	13-month avg.	5-ROR-2, Line 31	\$ -
32	Common Stock Equity Amount		Sum of Lines 27 to 31	\$ -

Notes:

- 1) Not Used
- 2) Not Used
- 3) Total annual amortization associated with events listed in note 10 on 5-ROR-2.
- 4) Total annual amortization associated with preferred equity issues listed in note 9 on 5-ROR-2.
- 5) Negative of Line 20, charge to common equity reversed for ratemaking.

**Schedule 5 ROR-2
Return and Capitalization**

Calculation of 13-Month Average Capitalization Balances

Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12	Col 13	Col 14
Line Item	13-Month Avg.	December	January	February	March	April	May	June	July	August	September	October	November	December
	= Sum (Cols. 2-14)/13													
Bonds -- Account 221 (Note 1):														
1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reacquired Bonds -- Account 222 (Note 2): enter - of FF1														
2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Long Term Debt Advances from Associated Companies (Note 2a):														
2a	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Long Term Debt -- Account 224 (Note 3):														
3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	NOT USED													
5	NOT USED													
6	NOT USED													
7	NOT USED													
Preferred Stock Amount -- Account 204 (Note 8):														
18	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unamortized Issuance Costs (Note 9): enter negative														
19	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Gain (Loss) From Purchase and Tender Offers Note 10):														
20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Proprietary Capital (Note 11):														
27	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unappropriated Undist. Sub. Earnings -- Acct. 216.1 (Note 12): enter - of FF1														
30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Accumulated Other Comprehensive Loss -- Account 219 (Note 13): enter - of FF1														
31	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Instructions:

- 1) Enter 13 months of balances for capital structure for Prior Year and December previous to Prior Year in Columns 2-14. Beginning and End of year amounts in Columns 2 and 14 are from FERC Form 1, as referenced in below notes.
- 2) **NOT USED**
- 3) Update notes 9 and 10 as necessary.

**Schedule 5 ROR-2
Return and Capitalization**

Notes:

- 1) Amount in Column 2 from FF1 112.18d, amount in Column 14 from FF1 112.18c, amounts in columns 3-13 from SCE internal records.
- 2) Amount in Column 2 from FF1 112.19d, amount in Column 14 from FF1 112.19c, amounts in columns 3-13 from SCE internal records.
- 2a) Amount in Column 2 from FF1 112.20d, amount in Column 14 from FF1 112.20c, amounts in columns 3-13 from SCE internal records.
- 3) Amount in Column 2 from FF1 112.21d, amount in Column 14 from FF1 112.21c, amounts in columns 3-13 from SCE internal records.
- 4) **NOT USED**
- 5) **NOT USED**
- 6) **NOT USED**
- 7) **NOT USED**
- 8) Amount in Column 2 from FF1 112.3d, amount in Column 14 from FF1 112.3c, amounts in columns 3-13 from SCE internal records.
- 9) Amounts in columns 2-14 are from SCE internal records.

List associated securities, Face Amount, Issuance Date, Issuance Costs, Amortization Period, and Annual Amortization:

<u>Issue</u>	<u>Face Amount</u>	<u>Issuance Date</u>	<u>Issuance Costs</u>	<u>Amortization Period (Years)</u>	<u>Annual Amortization</u>	<u>Notes</u>
...						
					\$	- Total Annual Amortization (sum of "Issues" listed above)

- 10) Amounts in columns 2-14 are from SCE internal records.

List associated securities and event, Event Date, Amortization Amount, Amortization Period, and Annual Amortization:

<u>Issue/Event</u>	<u>Event Date</u>	<u>Amortization Amount</u>	<u>Amortization Period (Years)</u>	<u>Annual Amortization</u>	<u>Notes</u>
...					
				\$	- Total Annual Amortization (sum of "Issues/Events" listed above)

- 11) Amount in Column 2 from FF1 112.16d, amount in Column 14 from FF1 112.16c, amounts in columns 3-13 from SCE internal records.
- 12) Amount in Column 2 from FF1 112.12d (opposite sign), amount in Column 14 from FF1 112.12c (opposite sign), amounts in columns 3-13 from SCE internal records.
- 13) Amount in Column 2 from FF1 112.15d (opposite sign), amount in Column 14 from FF1 112.15c (opposite sign), amounts in columns 3-13 from SCE internal records.

**Schedule 6
Plant In Service**

Plant In Service

Inputs are shaded yellow

1) Transmission Plant - ISO

Balances for Transmission Plant - ISO during the Prior Year, including December of previous year (See Note 1): Prior Year: -

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
<u>Line</u>	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
1	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	13-Mo. Avg:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2) Distribution Plant - ISO

Balances for Distribution Plant - ISO for December of Prior Year and year before Prior Year (See Note 2)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u> Sum C2 - C4
<u>Line</u>	<u>Mo/YR</u>	<u>360</u>	<u>361</u>	<u>362</u>	<u>Total</u>
15	-	\$ -	\$ -	\$ -	\$ -
16	-	\$ -	\$ -	\$ -	\$ -
17	Average:	\$ -	\$ -	\$ -	\$ -

**Schedule 6
Plant In Service**

3) ISO Transmission Plant

ISO Transmission Plant is the sum of "Transmission Plant - ISO" and "Distribution Plant - ISO"

	<u>Amount</u>		<u>Source</u>
18	Average value: \$	-	Sum of Line 14, Col 12 and Line 17, Col 5
19	EOY Value: \$	-	Sum of Line 13, Col 12 and Line 16, Col 5

4) General Plant + Electric Miscellaneous Intangible Plant ("G&I Plant")

General and Intangible Plant is an allocated portion of Total G&I Plant based on the Trans. W&S Allocation Factor

	<u>Note 1 Prior Year Month</u>	<u>Data Source</u>	<u>Col 1 General Plant Balances</u>	<u>Col 2 Intangible Plant Balances</u>	<u>Col 3 Total G&I Plant Balances</u>	<u>Notes</u>
20	December	FF1 206.99.b and 204.5b	\$ -	\$ -	\$ -	BOY amount from previous PY
21	December	FF1 207.99.g and 205.5g	\$ -	\$ -	\$ -	End of year ("EOY") amount

a) BOY/EOY Average G&I Plant

	<u>Amount</u>	<u>Source</u>
22	Average BOY/EOY Value: \$	- Average of Line 20 and 21.
23	Transmission W&S Allocation Factor:	- % 27-Allocators, Line 9
24	General + Intangible Plant: \$	- Line 22 * Line 23.

b) EOY G&I Plant

	<u>Amount</u>	<u>Source</u>
25	EOY Value: \$	- Line 21.
26	Transmission W&S Allocation Factor:	- % 27-Allocators, Line 9
27	General + Intangible Plant: \$	- Line 25 * Line 26.

Transmission Activity Used to Determine Monthly Transmission Plant - ISO Balances

1) Total Transmission Activity by Account (See Note 3)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
28	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Schedule 6
Plant In Service

2) ISO Incentive Plant Activity (See Note 4)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
												Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
41	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
48	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
51	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
53	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

3) Total Transmission Activity Not Including Incentive Plant Activity (See Note 5):

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
												Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
54	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
55	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
56	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
57	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
66	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**Schedule 6
Plant In Service**

4) Calculation of change in Non-Incentive ISO Plant:

A) Change in ISO Plant Balance December to December (See Note 6)													
	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>		
67	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
B) Change in Incentive ISO Plant (See Note 7)													
	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>		
68	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
C) Change in Non-Incentive ISO Plant (See Note 8)													
	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>		
69	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$

5) Other ISO Transmission Activity without Incentive Plant Activity (See Note 9):

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
												Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
70	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
71	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
72	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
73	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
74	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
75	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
76	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
77	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
78	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
79	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
80	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
81	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
82	Total:	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$

Notes:

- 1) Amounts on Line 13 from corresponding account Schedule 7, column 2.
Amounts on Line 1 must match corresponding account Schedule 7, Column 2 for previous year.
The amounts for each month on the remaining lines are calculated by summing the following values:
 - a) Other ISO Transmission Activity without Incentive Plant Activity on Lines 70-81 for the same month;
 - b) ISO Incentive Plant Activity on Lines 41 to 52 for the same month; and
 - c) The previous month balance of the Transmission Plant - ISO amounts on Lines 1-13.
- For instance, the amount for May of the Prior Year (on Line 6) for Account 353 (Column 5) is the sum of the following values:
 - a) the "Other ISO Transmission Activity without Incentive Plant Activity" for May of the Prior Year (on Line 74, Column 5);
 - b) the "ISO Incentive Plant Activity" for May of the Prior Year (on Line 45, Column 5),
 - c) and the "Transmission Plant - ISO" amount for April of the Prior Year (on Line 5, Column 5)."
- 2) Amounts on Line 15 must match 6-Plant Study amounts for Distribution Plant - ISO for previous year.
Amounts on Line 16 must match amounts on 6-PlantStudy for Distribution Plant - ISO.
- 3) Includes recorded Transmission Plant-In-Service additions, retirements, transfers and adjustments. From SCE internal accounting records.
- 4) Column 12 matches 'Activity for Incentive Projects' on 14-IncentivePlant, Lines 39 to 52. Other columns from SCE internal accounting records.
- 5) Amount in matrix on lines 28 to 39 minus amount in matrix on lines 41 to 52
- 6) Amount on Line 13 less amount on Line 1 for each account.
- 7) Line 53
- 8) Amount on Line 67 less amount on Line 68 for each account.
- 9) For each column (FERC Account) divide Line 69 by Line 66 to arrive at a ratio for each column.
Apply the ratio of each column to each monthly value from Lines 54-65 to calculate the values for the corresponding months listed in Lines 70-81.

**Schedule 7
Transmission Plant Study Summary**

Transmission Plant Study

Input cells are shaded yellow

A) Plant Classified as Transmission in FERC Form 1 for Prior Year:

Prior Year: -

<u>Line</u>	<u>Account</u>	<u>Col 1</u>		<u>Col 2</u>	<u>Col 3</u>	<u>Notes</u>
		<u>Total Plant</u>	<u>Data Source</u>	<u>Transmission Plant - ISO</u>	<u>ISO % of Total</u>	
1						
2	Substation					
3	352	\$ -	FF1 207.49g	\$ -	-	- %
4	353	\$ -	FF1 207.50g	\$ -	-	- %
5	Total Substation	\$ -	L 3 + L 4	\$ -	-	- %
6						
7	Land					
8	350	\$ -	FF1 207.48g	\$ -	-	- %
9						
10	Total Substation and Land	\$ -	L 5 + L 8	\$ -	-	- %
11						
12	Lines					
13	354	\$ -	FF1 207.51g	\$ -	-	- %
14	355	\$ -	FF1 207.52g	\$ -	-	- %
15	356	\$ -	FF1 207.53g	\$ -	-	- %
16	357	\$ -	FF1 207.54g	\$ -	-	- %
17	358	\$ -	FF1 207.55g	\$ -	-	- %
18	359	\$ -	FF1 207.50g	\$ -	-	- %
19	Total Lines	\$ -	Sum L13 to L18	\$ -	-	- %
20						
21	Total Transmission	\$ -	L 10 + L 19	\$ -	-	- % Note 1

B) Plant Classified as Distribution in FERC Form 1:

<u>Line</u>	<u>Account</u>	<u>Total Plant</u>	<u>Data Source</u>	<u>Distribution Plant - ISO</u>	<u>ISO % of Total</u>	
22						
23	Land:					
24	360	\$ -	FF1 207.60g	\$ -	-	- %
25	Structures:					
26	361	\$ -	FF1 207.61g	\$ -	-	- %
27	362	\$ -	FF1 207.62g	\$ -	-	- %
28	Total Structures	\$ -	L 26 + L 27	\$ -	-	- %
29						
30	Total Distribution	\$ -	L 24 + L 28	\$ -	-	- % Note 2

Notes:

- 1) Total transmission does not include account 359.1 "Asset Retirement Costs for Transmission Plant" Total on this line is also equal to FF1 207.58g (Total Transmission Plant) less FF1 207.57g (Asset Retirement Costs for Transmission Plant).
- 2) Only accounts 360-362 included as there is no ISO plant in any other Distribution accounts.

Instructions:

- 1) Perform annual Transmission Study pursuant to instructions in tariff.
- 2) Enter total amounts of plant from FERC Form 1 in Column 1, "Total Plant".
- 3) Enter ISO portion of plant in Column 2, "Transmission Plant - ISO, or "Distribution Plant - ISO".

**Schedule 8
Accumulated Depreciation**

Accumulated Depreciation Reserve

Input cells are shaded yellow

1) Transmission Depreciation Reserve - ISO

Prior Year: -

Balances for Transmission Depreciation Reserve - ISO during the Prior Year, including December of previous year (See Note 1):

Line	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12
	Mo/YR	350.1	350.2	352	353	354	355	356	357	358	359	Total
		FERC Account:										
1	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	13-Mo. Avg:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2) Distribution Depreciation Reserve - ISO (See Note 2)

Line	Col 1	Col 2	Col 3	Col 4	Col 5	Total	Notes
	Mo/YR	360	361	362	=Sum C2 to C4		
15	-	\$ -	\$ -	\$ -	\$ -	\$0	Beginning of Year ("BOY") amount
16	-	\$ -	\$ -	\$ -	\$ -	\$0	End of Year ("EOY") amount
17	BOY/EOY Average:	\$ -	\$ -	\$ -	\$ -	\$0	Average of Line 15 and Line 16

**Schedule 8
Accumulated Depreciation**

3) General and Intangible Depreciation Reserve

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	
			=C4+C5			
			Total			
			Gen. and Int.	General	Intangible	
			Depreciation	Depreciation	Depreciation	
	<u>Mo/YR</u>		<u>Reserve</u>	<u>Reserve</u>	<u>Reserve</u>	<u>Source</u>
18	-	BOY: \$	-	\$	-	FF1 219.28c and 200.21c for previous year
19	-	EOY: \$	-	\$	-	FF1 219.28c and 200.21c
20		BOY/EOY Average: \$	-			Average of Line 18 and Line 19

a) Average BOY/EOY General and Intangible Depreciation Reserve

		<u>Amount</u>	<u>Source</u>
21	Total G+I Dep. Reserve on Average BOY/EOY basis: \$	-	Line 20
22	Transmission W&S Allocation Factor:	- %	27-Allocators, Line 9
23	G + I Plant Dep. Reserve (BOY/EOY Average): \$	-	Line 21 * Line 22

b) EOY General and Intangible Depreciation Reserve

		<u>Amount</u>	<u>Source</u>
24	Total G+I Dep. Reserve on Average EOY basis: \$	-	Line 19
25	Transmission W&S Allocation Factor:	- %	27-Allocators, Line 9
26	G + I Plant Dep. Reserve (EOY): \$	-	Line 24 * Line 25

Transmission Activity Used to Determine Monthly Transmission Depreciation Reserve - ISO Balances

1) Total Transmission Activity by Account (See Note 3)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
												Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
27	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
28	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
29	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
30	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
31	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
32	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
33	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
34	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
35	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
36	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
37	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
38	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
39	Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$

Schedule 8
Accumulated Depreciation

2) Depreciation Expense (See Note 4)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
40	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
41	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
48	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
51	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

3) Total Transmission Activity less Depreciation Expense (See Note 5)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u> Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>
53	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
54	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
55	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
56	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
57	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**Schedule 8
Accumulated Depreciation**

4) Calculation of Other Transmission Activity

	A) Change in Depreciation Reserve - ISO (See Note 6)																							
66		<u>350.1</u>		<u>350.2</u>		<u>352</u>		<u>353</u>		<u>354</u>		<u>355</u>		<u>356</u>		<u>357</u>		<u>358</u>		<u>359</u>		<u>Total</u>		
	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	B) Total Depreciation Expense (See Note 7)																							
67		<u>350.1</u>		<u>350.2</u>		<u>352</u>		<u>353</u>		<u>354</u>		<u>355</u>		<u>356</u>		<u>357</u>		<u>358</u>		<u>359</u>		<u>Total</u>		
	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	C) Other Activity (See Note 8)																							
68		<u>350.1</u>		<u>350.2</u>		<u>352</u>		<u>353</u>		<u>354</u>		<u>355</u>		<u>356</u>		<u>357</u>		<u>358</u>		<u>359</u>		<u>Total</u>		
	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-

5) Other Transmission Activity (See Note 9)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>	
													Sum C2 - C11
	<u>Mo/YR</u>	<u>350.1</u>	<u>350.2</u>	<u>352</u>	<u>353</u>	<u>354</u>	<u>355</u>	<u>356</u>	<u>357</u>	<u>358</u>	<u>359</u>	<u>Total</u>	
69		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
70		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
71		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
72		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
73		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
74		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
75		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
76		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
77		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
78		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
79		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
80		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
81	Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-

Notes:

- 1) Amounts on Line 13 based on current year Plant Study. Amounts on Line 1 shall be based previous year Plant Study, and shall match amounts on Line 13 in previous year Annual Update.
- The amounts for each month on the remaining lines are calculated by summing the following values:
 - a) Depreciation Expense (on Lines 40 to 51) for the same month;
 - b) Other Transmission Activity (on Lines 69 to 80) for the same month; and
 - c) Balances for Transmission Depreciation Reserve (on Lines 1 to 13) for the previous month.
- For instance, the amount for May of the Prior Year (on Line 6) for Account 353 (Column 5) is the sum of the following values:
 - a) Depreciation Expense for May of the Prior Year (on Line 44, Column 5);
 - b) Other Transmission Activity for May of the Prior Year (on Line 73, Column 5); and
 - c) The balances for Transmission Depreciation Reserve for April of the Prior Year (on Line 5, column 5).
- 2) Amounts on Line 15 derived from Plant Study for previous year Prior Year.
Amounts on Line 16 derived from Plant Study for Prior Year.
- 3) Total Transmission Activity by Account represents accumulated depreciation changes for all Transmission plant.
- 4) From 17-Depreciation, Lines 24 to 35.
- 5) Amount in matrix on lines 27 to 38 minus amount in matrix on lines 40 to 51.
- 6) Line 13 - Line 1.
- 7) Line 52.
- 8) Line 66 - Line 67.
- 9) For each column (FERC Account) divide Line 68 by Line 65 to arrive at a ratio for each column.
Apply the ratio of each column to each monthly value from Lines 53-64 to calculate the values for the corresponding months listed in Lines 69-80.

**Schedule 9
ADIT**

Accumulated Deferred Income Taxes

Cells shaded yellow are input cells

1) Summary of Accumulated Deferred Income Taxes

<u>Line</u>	<u>Account</u>	<u>Col 1</u>	<u>Col 2</u>	<u>Source</u>
			Total ADIT	
1	Account 190	\$	-	Line 353, Col. 2
2	Account 282	\$	-	Line 452, Col. 2
3	Account 283	\$	-	Line 803, Col. 2
4	IRC Section 168(i)(9) Normalization Adjustment	\$	-	Line 809, Col. 5
5	Total Accumulated Deferred Income Taxes	\$	-	Sum of Lines 1 to 4
6				
7	b) Beginning of Year Accumulated Deferred Income Taxes			
8			BOY ADIT	
9				Source
10	Total Accumulated Deferred Income Taxes	\$	-	Previous Year Informational Filing, Line 5, Col. 2
11				
12	c) Average of Beginning and End of Year Accumulated Deferred Income Taxes			
13			Average ADIT	
14				Source
15	Average BOY/EOY ADIT: \$		-	Average of Line 5 and Line 10

Schedule 9
ADIT

2) Account 190 Detail

ACCT 190	Col 1 DESCRIPTION	Col 2 END BAL per G/L	Col 3 Gas, Generation or Other Related	Col 4 ISO Only	Col 5 Plant Related	Col 6 Labor Related	Col 7 (Instructions 1&2) Description
Electric:							
100	-	\$	\$	\$	\$	\$	-
101	-	\$	\$	\$	\$	\$	-
102	-	\$	\$	\$	\$	\$	-
103	-	\$	\$	\$	\$	\$	-
104	-	\$	\$	\$	\$	\$	-
105	-	\$	\$	\$	\$	\$	-
106	-	\$	\$	\$	\$	\$	-
107	-	\$	\$	\$	\$	\$	-
108	-	\$	\$	\$	\$	\$	-
109	-	\$	\$	\$	\$	\$	-
110	-	\$	\$	\$	\$	\$	-
111	-	\$	\$	\$	\$	\$	-
112	-	\$	\$	\$	\$	\$	-
113	-	\$	\$	\$	\$	\$	-
114	-	\$	\$	\$	\$	\$	-
115	-	\$	\$	\$	\$	\$	-
116	-	\$	\$	\$	\$	\$	-
117	-	\$	\$	\$	\$	\$	-
118	-	\$	\$	\$	\$	\$	-
119	-	\$	\$	\$	\$	\$	-
120	-	\$	\$	\$	\$	\$	-
121	-	\$	\$	\$	\$	\$	-
122	-	\$	\$	\$	\$	\$	-
123	-	\$	\$	\$	\$	\$	-
124	-	\$	\$	\$	\$	\$	-
125	-	\$	\$	\$	\$	\$	-
126	-	\$	\$	\$	\$	\$	-
127	-	\$	\$	\$	\$	\$	-
128	-	\$	\$	\$	\$	\$	-
129	-	\$	\$	\$	\$	\$	-
130	-	\$	\$	\$	\$	\$	-
131	-	\$	\$	\$	\$	\$	-
132	-	\$	\$	\$	\$	\$	-
133	-	\$	\$	\$	\$	\$	-
134	-	\$	\$	\$	\$	\$	-
135	-	\$	\$	\$	\$	\$	-
136	-	\$	\$	\$	\$	\$	-
137	-	\$	\$	\$	\$	\$	-
138	-	\$	\$	\$	\$	\$	-
139	-	\$	\$	\$	\$	\$	-
140	-	\$	\$	\$	\$	\$	-
141	-	\$	\$	\$	\$	\$	-

Schedule 9
ADIT

Continuation of Account 190 Detail

ACCT 190	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>
DESCRIPTION		END BAL per G/L	Gas, Generation or Other Related	ISO Only	Plant Related	Labor Related	(Instructions 1&2) Description
Electric:							
142	-	\$	\$	\$	\$	\$	-
143	-	\$	\$	\$	\$	\$	-
144	-	\$	\$	\$	\$	\$	-
145	-	\$	\$	\$	\$	\$	-
146	-	\$	\$	\$	\$	\$	-
147	-	\$	\$	\$	\$	\$	-
148	-	\$	\$	\$	\$	\$	-
149	-	\$	\$	\$	\$	\$	-
150	-	\$	\$	\$	\$	\$	-
151	-	\$	\$	\$	\$	\$	-
152	-	\$	\$	\$	\$	\$	-
153	-	\$	\$	\$	\$	\$	-
154	-	\$	\$	\$	\$	\$	-
155	-	\$	\$	\$	\$	\$	-
156	-	\$	\$	\$	\$	\$	-
157	-	\$	\$	\$	\$	\$	-
158	-	\$	\$	\$	\$	\$	-
159	-	\$	\$	\$	\$	\$	-
160	-	\$	\$	\$	\$	\$	-
161	-	\$	\$	\$	\$	\$	-
162	-	\$	\$	\$	\$	\$	-
163	-	\$	\$	\$	\$	\$	-
164	-	\$	\$	\$	\$	\$	-
165	-	\$	\$	\$	\$	\$	-
166	-	\$	\$	\$	\$	\$	-
167	-	\$	\$	\$	\$	\$	-
168	-	\$	\$	\$	\$	\$	-
169	-	\$	\$	\$	\$	\$	-
170	-	\$	\$	\$	\$	\$	-
171	-	\$	\$	\$	\$	\$	-
172	-	\$	\$	\$	\$	\$	-
173	-	\$	\$	\$	\$	\$	-
174	-	\$	\$	\$	\$	\$	-
175	...	\$	\$	\$	\$	\$	-
250	Total Electric 190	\$	- \$	- \$	- \$	- \$	-
							<u>Source</u> Sum of Above Lines beginning on Line 100

**Schedule 9
ADIT**

Account 190 Gas and Other Income:

(Instructions 1&2)

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>
300	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
301	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
302	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
303	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
304	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
305	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
306	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
307	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
308	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
309	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
310	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
311	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
312	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
313	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
314	...						

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Source</u>
350	Total Account 190 Gas and Other Income	\$ -	\$ -	\$ -	\$ -	\$ -	Sum of Above Lines beginning on Line 300
351	Total Account 190	\$ -	\$ -	\$ -	\$ -	\$ -	Line 250 + Line 350
352	Allocation Factors (Plant and Wages)				- %	- %	27-Allocators Lines 22 and 9 respectively.
353	Total Account 190 ADIT (Sum of amounts in Columns 4 to 6)	\$ -	\$ -	\$ -	\$ -	\$ -	Line 351 * Line 352 for Cols 5 and 6. Col. 4 100% ISO.
354	FERC Form 1 Account 190	\$ -					Must match amount on Line 351, Col. 2 FF1 234.18c

3) Account 282 Detail

<u>ACCT 282</u>	<u>Col 1</u> DESCRIPTION	<u>Col 2</u> END BAL per G/L	<u>Col 3</u> Gas, Generation or Other Related	<u>Col 4</u> ISO Only	<u>Col 5</u> Plant Related	<u>Col 6</u> Labor Related	<u>Col 7</u> (Instructions 1&2) Description
400	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
401	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
402	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
403	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
404	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
405	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
406	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
407	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
408	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
409	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
410	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
411	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
412	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
413	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
414	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
415	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
416	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
417	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
418	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
419	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
420	...						

**Schedule 9
ADIT**

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Source</u>
450	Total Account 282	\$ -	\$ -	\$ -	\$ -	\$ -	Sum of Above Lines beginning on Line 400
451	Allocation Factors (Plant and Wages)				- %	- %	27-Allocators Lines 22 and 9 respectively.
452	Total Account 282 ADIT (Sum of amounts in Columns 4 to 6)	\$ -	\$ -	\$ -	\$ -	\$ -	Line 450 * Line 451 for Cols 5 and 6. Col. 4 100% ISO.
453	FERC Form 1 Account 282	\$ -					FF1 275.5k

4) Account 283 Detail

<u>ACCT 283</u>	<u>Col 1</u> DESCRIPTION	<u>Col 2</u> END BAL per G/L	<u>Col 3</u> Gas, Generation or Other Related	<u>Col 4</u> ISO Only	<u>Col 5</u> Plant Related	<u>Col 6</u> Labor Related	<u>Col 7</u> (Instructions 1&2) Description
Electric:							
500	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
501	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
502	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
503	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
504	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
505	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
506	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
507	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
508	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
509	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
510	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
511	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
512	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
513	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
514	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
515	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
516	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
517	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
518	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
519	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
520	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
521	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
522	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
523	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
524	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
525	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
526	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
527	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
528	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
529	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
530	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
531	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
532	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
533	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
534	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
535	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
536	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
537	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
538	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
539	-	\$ -	\$ -	\$ -	\$ -	\$ -	-

Schedule 9
ADIT

Continuation of Account 283 Detail

ACCT 283	Col 1 DESCRIPTION	Col 2 END BAL per G/L	Col 3 Gas, Generation or Other Related	Col 4 ISO Only	Col 5 Plant Related	Col 6 Labor Related	Col 7 (Instructions 1&2) Description
Electric (continued):							
540	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
541	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
542	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
543	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
544	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
545	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
546	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
547	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
548	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
549	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
550	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
551	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
552	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
553	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
554	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
555	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
556	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
557	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
558	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
559	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
560	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
561	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
562	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
563	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
564	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
565	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
566	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
567	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
568	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
569	...	\$ -	\$ -	\$ -	\$ -	\$ -	-

650 Total Electric 283 \$0 \$0 \$0 \$0 \$0 Sum of Above Lines beginning on Line 500

Account 283 Gas and Other:

	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7 (Instructions 1&2)
700	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
701	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
702	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
703	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
704	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
705	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
706	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
707	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
708	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
709	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
710	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
711	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
712	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
713	...	\$ -	\$ -	\$ -	\$ -	\$ -	-

**Schedule 9
ADIT**

	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Source
800	Total Account 283 Gas and Other	\$ -	\$ -	\$ -	\$ -	\$ -	Sum of Above Lines beginning on Line 700
801	Total Account 283	\$ -	\$ -	\$ -	\$ -	\$ -	Line 650 + Line 800
802	Allocation Factors (Plant and Wages)				- %	- %	27-Allocators Lines 22 and 9 respectively.
803	Total Account 283 ADIT (Sum of amounts in Columns 4 to 6)	\$ -	\$ -	\$ -	\$ -	\$ -	Line 801 * Line 802 for Cols 5 and 6. Col. 4 100% ISO.
804	FERC Form 1 Account 283	\$ -					Must match amount on Line 801, Col. 2 FF1 277.19k

5) Normalization Adjustment for Unused Bonus Depreciation

ACCT	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7
	IRC Section 168(i)(9) Normalization Adjustment	END BAL per G/L	Gas, Generation or Other Related	ISO Only	Plant Related	Labor Related	Description
805	236 Federal Income Taxes Payable	\$ -	\$ -	\$ -	\$ -	\$ -	FF1 263.3i - See Note 1
806	Interest Income Reclassification	\$ -	\$ -	\$ -	\$ -	\$ -	See Note 2
807	Remaining Amount of FIT Payable	\$ -					Line 805 + Line 806
808	Plant Allocation Factor				- %		See Note 3
809	IRC Section 168(i)(9) Normalization Adjustment (In Column 5)	\$ -	\$ -	\$ -	\$ -	\$ -	- Line 807 * Line 808 for Column 5

Note 1: Only include if Federal Income Tax Account 236 payable in FF1 page 263 charged to Acct 409.1 or 408.1 in Column (i) is a negative amount (i.e., debit balance).

Note 2: Adjustment to exclude interest component related portion of Federal Income Taxes Payable on Line 805. The Interest Income Reclassification adjustment removes the interest income/expense amounts previously recorded and included in current tax expense. The purpose of the adjustment is to reflect only income tax amounts without any interest income/expense amounts. The amount is directly from SCE's accounting system.

Note 3: Allocate 'Remaining Amount of FIT Payable' based on Transmission Plant Allocation Factor (27-Allocators, Line 22) Remaining Amount is Gas, Generation, or Other Related.

Instruction 1: For any "Company Wide" ADIT line item balance (i.e., that include Catalina Gas or Water costs), indicate in Column 7 with a leading "C:".

Instruction 2: For any Company Wide ADIT balance items, include a portion of the total Column 2 balance in Column 3 "Gas, Generation, or Other Related" based on the following percentages.

1) For Line items allocated based on the Wages and Salaries Allocation Factor:

	FERC Form 1 Reference or Instruction	Prior Year Value
A:Total Electric Wages and Salaries	FF1 354.28b	\$ -
B:Gas Wages and Salaries	FF1 355.62b	\$ -
C:Water Wages and Salaries	FF1 355.64b	\$ -
D:Total Electric, Gas, and Water Wages and Salaries	A+B+C	\$ -
E:Labor Percentage "Gas, Generation, or Other"	(B+C) / D	- %

2) For Line items allocated based on the Transmission Plant Allocation Factor or "ISO Only":

	FERC Form 1 Reference or Instruction	Prior Year Value
F:Total Electric Plant In Service	FF1 207.104g	\$ -
G:Total Gas Plant In Service	FF1 201.8d	\$ -
H:Total Water Plant in Service	FF1 201.8e	\$ -
I:Total Electric, Gas, and Water Plant In Service	F+G+H	\$ -
J:Plant Percentage "Gas, Generation, or Other"	(G+H) / I	- %

Instruction 3: For any balances in account 190 relating to "Executive Incentive Comp" or "Executive Incentive Plan", the amount included in Column 3 "Gas, Generation or Other Related" shall be 50% of the total balance in Column 1, plus an amount equal to the "Labor Percentage Gas, Generation, or Other" shown on Line E of Instruction 1 times 50% of the total balance in Column 1. The remaining amount shall be included in Column 6 "Labor Related".

Instruction 4: Classify any ADIT line items relating to refunding and retirement of debt as Plant related (Column 5).

Instruction 5: For any balances in account 190 relating to stock options, the entire amount is included in Column 3 "Gas, Generation or Other Related."

**Schedule 10
CWIP**

Prior Year CWIP and Forecast Period Incremental CWIP by Project

Prior Year CWIP is the amount of Construction Work In Progress for projects that have received Commission approval to include CWIP in Rate Base.

1) Prior Year CWIP, Total and by Project

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	
		= Sum of all columns						
<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Monthly Total CWIP</u>	<u>Tehachapi</u>	<u>Devers to Colorado River</u>	<u>Eldorado Ivanpah</u>	<u>Lugo-Pisgah</u>	<u>Red Bluff</u>
1	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	13 Month Averages:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

		<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
		<u>Whirlwind Substation Expansion</u>	<u>Colorado River Substation Expansion</u>	<u>South of Kramer</u>	<u>West of Devers</u>		
15	December	-	\$ -	\$ -	\$ -	\$ -	---
16	January	-	\$ -	\$ -	\$ -	\$ -	---
17	February	-	\$ -	\$ -	\$ -	\$ -	---
18	March	-	\$ -	\$ -	\$ -	\$ -	---
19	April	-	\$ -	\$ -	\$ -	\$ -	---
20	May	-	\$ -	\$ -	\$ -	\$ -	---
21	June	-	\$ -	\$ -	\$ -	\$ -	---
22	July	-	\$ -	\$ -	\$ -	\$ -	---
23	August	-	\$ -	\$ -	\$ -	\$ -	---
24	September	-	\$ -	\$ -	\$ -	\$ -	---
25	October	-	\$ -	\$ -	\$ -	\$ -	---
26	November	-	\$ -	\$ -	\$ -	\$ -	---
27	December	-	\$ -	\$ -	\$ -	\$ -	---
28	13 Month Averages:	\$ -	\$ -	\$ -	\$ -	\$ -	---

**Schedule 10
CWIP**

2) Total Forecast Period CWIP Expenditures (see Note 1)

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
			See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Total Unloaded Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
29	December	-	---	---	---	---	---	---	---	---
30	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
41	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
48	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
51	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
53	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
54	13-Month Averages:									
									\$ -	\$ -

3) Forecast Period CWIP Expenditures by Project (see Note 1)

3a) Project:

Tehachapi

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
			= C1 *	= C1 + 16-Plnt Add Line 74	= C1 + C2	Unloaded Total Plant Adds	Prior Period CWIP Closed	= (C4 - C5) * 16-Plnt Add Line 74	= Prior Month C7 + C3 - C4 - C6	= C7 - Dec Prior Year C7
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Total Unloaded Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
55	December	-	---	---	---	---	---	---	---	---
56	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
57	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
66	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
67	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
68	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
69	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
70	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
71	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
72	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
73	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
74	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
75	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
76	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
77	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
78	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
79	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
80	13-Month Averages:									
									\$ -	\$ -

**Schedule 10
CWIP**

3b) Project:

Devers to Colorado River

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP	
81	December	-	---	---	---	---	---	---	---	\$0	
82	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
83	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
84	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
85	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
86	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
87	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
88	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
89	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
90	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
91	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
92	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
93	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
94	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
95	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
96	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
97	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
98	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
99	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
100	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
101	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
102	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
103	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
104	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
105	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
106	13-Month Averages:										\$ -

= C1 *
16-Plnt Add Line 74

= C1 + C2

= (C4 - C5) *
16-Plnt Add Line 74

= Prior Month C7
+ C3 - C4 - C6

= C7 -
Dec Prior Year C7

3c) Project:

Eldorado Ivanpah

Line	Month	Year	Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP	
			107	December	-	---	---	---	---	---	---
108	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
109	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
110	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
111	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
112	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
113	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
114	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
115	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
116	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
117	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
118	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
119	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
120	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
121	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
122	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
123	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
124	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
125	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
126	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
127	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
128	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
129	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
130	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
131	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
132	13-Month Averages:										\$ -

**Schedule 10
CWIP**

3d) Project:

Lugo-Pisgah

Col 1

Col 2

Col 3

Col 4

Col 5

Col 6

Col 7

Col 8

= C1 *
16-Plnt Add Line 74

= C1 + C2

= (C4 - C5) *
16-Plnt Add Line 74

= Prior Month C7
+ C3 - C4 - C6

= C7 -
Dec Prior Year C7

<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Forecast Expenditures</u>	<u>Corporate Overheads</u>	<u>Total CWIP Exp</u>	<u>Unloaded Total Plant Adds</u>	<u>Prior Period CWIP Closed</u>	<u>Over Heads Closed to PIS</u>	<u>Forecast Period CWIP</u>	<u>Forecast Period Incremental CWIP</u>
133	December	-	---	---	---	---	---	---	\$0	---
134	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
135	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
136	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
137	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
138	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
139	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
140	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
141	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
142	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
143	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
144	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
145	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
146	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
147	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
148	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
149	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
150	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
151	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
152	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
153	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
154	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
155	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
156	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
157	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
158	13-Month Averages:									
									\$	-

3e) Project:

Red Bluff

<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Forecast Expenditures</u>	<u>Corporate Overheads</u>	<u>Total CWIP Exp</u>	<u>Unloaded Total Plant Adds</u>	<u>Prior Period CWIP Closed</u>	<u>Over Heads Closed to PIS</u>	<u>Forecast Period CWIP</u>	<u>Forecast Period Incremental CWIP</u>
159	December	-	---	---	---	---	---	---	\$0	---
160	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
161	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
162	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
163	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
164	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
165	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
166	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
167	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
168	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
169	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
170	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
171	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
172	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
173	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
174	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
175	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
176	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
177	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
178	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
179	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
180	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
181	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
182	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
183	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
184	13-Month Averages:									
									\$	-

**Schedule 10
CWIP**

3f) Project: **Whirlwind Substation Expansion**

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unload Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
185	December	-	---	---	---	---	---	---	---	\$0
186	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
187	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
188	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
189	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
190	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
191	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
192	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
193	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
194	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
195	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
196	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
197	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
198	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
199	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
200	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
201	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
202	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
203	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
204	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
205	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
206	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
207	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
208	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
209	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
210	13-Month Averages:									\$ -

3g) Project: **Colorado River Substation Expansion**

Line	Month	Year	Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
			211	December	-	---	---	---	---	---
212	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
213	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
214	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
215	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
216	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
217	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
218	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
219	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
220	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
221	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
222	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
223	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
224	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
225	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
226	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
227	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
228	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
229	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
230	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
231	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
232	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
233	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
234	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
235	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
236	13-Month Averages:									\$ -

**Schedule 10
CWIP**

3h) Project:

South of Kramer

Line	Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
			Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
237	December	-	---	---	---	---	---	---	---	\$0
238	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
239	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
240	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
241	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
242	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
243	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
244	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
245	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
246	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
247	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
248	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
249	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
250	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
251	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
252	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
253	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
254	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
255	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
256	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
257	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
258	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
259	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
260	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
261	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
262	13-Month Averages:									\$ -

= C1 *
16-Plnt Add Line 74

= C1 + C2

= (C4 - C5) *
16-Plnt Add Line 74

= Prior Month C7
+ C3 - C4 - C6

= C7 -
Dec Prior Year C7

3i) Project:

West of Devers

Line	Month	Year	Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
			263	December	-	---	---	---	---	---
264	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
265	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
266	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
267	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
268	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
269	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
270	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
271	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
272	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
273	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
274	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
275	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
276	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
277	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
278	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
279	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
280	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
281	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
282	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
283	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
284	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
285	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
286	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
287	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
288	13-Month Averages:									\$ -

**Schedule 10
CWIP**

3j) Project: add additional projects below this line (See Instruction 3)

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	
			= C1 * 16-Plnt Add Line 74	= C1 + C2			= (C4 - C5) * 16-Plnt Add Line 74	= Prior Month C7 + C3 - C4 - C6	= C7 - Dec Prior Year C7	
<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Forecast Expenditures</u>	<u>Corporate Overheads</u>	<u>Total CWIP Exp</u>	<u>Unloaded Total Plant Adds</u>	<u>Prior Period CWIP Closed</u>	<u>Over Heads Closed to PIS</u>	<u>Forecast Period CWIP</u>	<u>Forecast Period Incremental CWIP</u>
289	December	-	---	---	---	---	---	---	\$0	---
290	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
291	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
292	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
293	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
294	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
295	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
296	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
297	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
298	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
299	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
300	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
301	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
302	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
303	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
304	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
305	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
306	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
307	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
308	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
309	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
310	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
311	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
312	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
313	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
314	13-Month Averages:									\$ -

Notes:

- Forecast Period is the calendar year two years after the Prior Year (i.e., PY+2).
- Sum of project specific values from lines 55-79, 81-105, 107-131, 133-157, 159-183, 185-209, 211-235, 237-261, 263-287, 289-313,...

Instructions:

- Enter recorded amounts of CWIP during Prior Year on Lines 1-13, 15-27 (including December of year previous to Prior Year).
- Enter forecast project specific values on lines 55-79, 81-105, 107-131, 133-157, 159-183, 185-209, 211-235, 237-261, 263-287, 289-313, ...
- If Commission approval is granted to include CWIP in Rate Base for additional projects, include additional tables for each of those additional projects.

**Schedule 11
Plant Held for Future Use**

TRANSMISSION PLANT HELD FOR FUTURE USE

Inputs are shaded yellow

Transmission Plant Held for Future Use shall be amounts of Electric Plant Held for Future Use (account 105) intended to be placed under the Operational Control of the ISO, plus an allocated amount of any General Electric Plant Held for Future Use, with the allocation factor being the Transmission Wages and Salaries AF.

<u>Line</u>		<u>Beginning of Year Balance</u>	<u>End of Year Balance</u>	<u>Source</u>
1	Total Electric PHFU	\$ -	\$ -	FF1 page 214.47d

Plant intended to be placed under the Operational Control of the ISO:

	<u>Col 1</u>	<u>Col 2</u> Type	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>
	<u>Description</u>	<u>Type of Plant</u>	<u>Beginning of Year Balance</u>	<u>End of Year Balance</u>	<u>Source</u>
2a			\$ -	\$ -	
2b			\$ -	\$ -	
2c			\$ -	\$ -	
2d			\$ -	\$ -	
2e			\$ -	\$ -	
2f			\$ -	\$ -	
2g			\$ -	\$ -	
2h			\$ -	\$ -	
...					
3	Total:		\$ -	\$ -	Sum of above lines

		<u>Beginning of Year Balance</u>	<u>End of Year Balance</u>	<u>Source</u>
4	General Plant Held for Future Use	\$ -	\$ -	FF1 page 214
5	Wages and Salaries AF:	- %	- %	27-Allocators, L 9
6	Portion for Transmission PHFU:	\$ -	\$ -	L 4 * L 5

All other Electric Plant Held for Future Use not intended to be placed under the Operational Control of the ISO:

		<u>Beginning of Year Balance</u>	<u>End of Year Balance</u>	<u>Source</u>
7		\$ -	\$ -	Note 1
8	Transmission PHFU:	\$ -	\$ -	L 3 + L 6
9	Average of BOY and EOY Transmission PHFU:	\$ -	\$ -	Sum of Line 8 / 2

Calculation of Gain or Loss on Transmission Plant Held for Future Use -- Land

			<u>Source</u>
10	Gain or Loss on Transmission Plant Held for Future Use --- Land	\$ -	SCE Records

Instructions:

- 1) For any Electric Plant Held for Future Use intended to be placed under the Operational Control of the ISO, list on lines 2a, 2b, etc. Provide description in Column 1. Note type of plant (land or other) in Column 2. Under "Source" (Column 5), state the line number on FERC Form 1 page 214 from which the amount is derived. BOY amount will be EOY value from previous year FERC Form 1, EOY amount will be in current year FF1.
- 2) For any Electric Plant Held for Future Use classified as General note amount on Line 4.
- 3) Add additional lines 2 i, j, k, etc. as necessary to include additional projects intended to be placed under the Operational Control of the ISO.
- 4) Gains and Losses on Transmission Plant Held for Future Use - Land is treated in accordance with Commission policy. Any gain or loss on non-land portions of Transmission Plant Held for Future Use is not included.

Notes:

- 1) Amount of Line 1 not intended to be placed under the Operational Control of the ISO.

**Schedule 12
Abandoned Plant**

Determination of amount of Abandoned Plant and Abandoned Plant Amortization Expense

Input data is shaded yellow

Initially Abandoned Plant Amortization Expense and Abandoned Plant are both zero.

Upon Commission approval of recovery of abandoned plant costs for a specific project or projects, SCE will complete this worksheet in accordance with that Order.

	<u>Project</u>	<u>Commission Order</u>
Orders Providing for Abandoned Plant Cost Recovery:	---	---
	---	---

Abandoned Plant for each project represents the amount of costs that the Order approves for inclusion in Rate Base.

Abandoned Plant Amortization Expense for each project represents the annual amortization of abandoned costs that the Order approves as an annual expense.

<u>Line</u>		<u>Amount for</u> <u>Prior Year</u>	<u>Note:</u>
1	Abandoned Plant Amortization Expense:	\$ -	Sum of projects below for PY.
2	Abandoned Plant (BOY):	\$ -	Sum of projects below for PY.
3	Abandoned Plant (EOY):	\$ -	Sum of projects below for PY.
4	Abandoned Plant (BOY/EOY Average):	\$ -	Average of Lines 2 and 3.

5 **First Project:** Fill in Name **2nd Project:** Fill in Name

<u>Year</u>	<u>EOY</u> <u>Abandoned</u> <u>Plant</u>	<u>EOY HV</u> <u>Abandoned</u> <u>Plant</u> <u>(Note 1)</u>	<u>Abandoned</u> <u>Plant</u> <u>Amort.</u> <u>Expense</u>	<u>EOY</u> <u>Abandoned</u> <u>Plant</u>	<u>EOY HV</u> <u>Abandoned</u> <u>Plant</u> <u>(Note 1)</u>	<u>Abandoned</u> <u>Plant</u> <u>Amort.</u> <u>Expense</u>
6 2011	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7 2012	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8 2013	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10 2015	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13 2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14 2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15 2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16 2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17 2022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18 2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19 2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20 2025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21 2026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22 2027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23 2028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
24 2029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
25 2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26 2031	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
27 2032	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
28 2033	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29 2034	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30 2035	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31 ...						

Notes:

1) "EOY HV Abandoned Plant" is amount of "EOY Abandoned Plant" that would have been High Voltage (>= 200 kV).

Instructions:

- 1) Upon Commission approval of recovery of abandoned plant costs for a project:
 - a) Fill in the name the project in order (First Project, Second Project, etc.).
 - b) Fill in the table with annual End of Year ("EOY") Abandoned Plant, EOY HV Abandoned Plant, and Abandoned Plant Amortization Expense amounts in Accordance with the Order.
If table can not be filled out completely, fill out at least through the Prior Year at issue.
 - c) Sum project-specific amounts for each project and enter in lines 1, 2, and 3 for the Prior Year at issue.
(BOY value is EOY value from previous year)
- 2) Add additional projects if necessary in same format.
- 3) Add additional years past 2035 if necessary.

**Schedule 13
Working Capital**

Calculation of Components of Working Capital

Inputs are shaded yellow

1) Calculation of Materials and Supplies

Materials and Supplies is the amount of total Account 154 Materials and Supplies times the Transmission Wages and Salaries AF

<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Data Source</u>	<u>Total Materials and Supplies Balances</u>	<u>Notes</u>
1	December	-	FF1 227.12b	\$ -	Beginning of year ("BOY") amount
2	January	-	SCE Records	\$ -	
3	February	-	SCE Records	\$ -	
4	March	-	SCE Records	\$ -	
5	April	-	SCE Records	\$ -	
6	May	-	SCE Records	\$ -	
7	June	-	SCE Records	\$ -	
8	July	-	SCE Records	\$ -	
9	August	-	SCE Records	\$ -	
10	September	-	SCE Records	\$ -	
11	October	-	SCE Records	\$ -	
12	November	-	SCE Records	\$ -	
13	December	-	FF1 227.12c	\$ -	End of Year ("EOY") amount
14	13-Month Average Value Account 154:			\$ -	(Sum Line 1 to Line 13) / 13
15	Transmission Wages and Salaries AF:			- %	27-Allocators, Line 9
16	Materials and Supplies EOY Value:			\$ -	Line 13 * Line 15
17	13-Month Average Value:			\$ -	Line 14 * Line 15

2) Calculation of Prepayments

Prepayments is an allocated portion of Total Prepayments based on the Transmission Wages and Salaries Allocation Factor.

	<u>Month</u>	<u>Year</u>	<u>Data Source</u>	<u>Total Prepayments Balances</u>	<u>Notes</u>
18	December	-	Note 1, c	\$ -	See Note 1, c
19	January	-	SCE Records	\$ -	
20	February	-	SCE Records	\$ -	
21	March	-	SCE Records	\$ -	
22	April	-	SCE Records	\$ -	
23	May	-	SCE Records	\$ -	
24	June	-	SCE Records	\$ -	
25	July	-	SCE Records	\$ -	
26	August	-	SCE Records	\$ -	
27	September	-	SCE Records	\$ -	
28	October	-	SCE Records	\$ -	
29	November	-	SCE Records	\$ -	
30	December	-	Note 1, f	\$ -	See Note 1, f
31	a) 13-Month Average Calculation				
	13-Month Average Value:			\$ -	(Sum Line 18 to Line 30) / 13
32	Transmission Wages and Salaries AF:			- %	27-Allocators, Line 9
33	Prepayments:			\$ -	Line 31 * Line 32
	b) EOY calculation				
34	EOY Value:			\$ -	Line 30
35	Transmission Wages and Salaries AF:			- %	27-Allocators, Line 9
36	Prepayments:			\$ -	Line 34 * Line 35

Notes:

1) Remove any amounts related to years prior to the effective date of the formula on b and e below.

Beginning of Year Amount		<u>Prepayments Balances</u>	<u>Source</u>
a	FERC Form 1 Acct. 165 Recorded Amount:	\$ -	FF1 111.57d
b	Prior Period Adjustment:	\$ -	Note 1
c	BOY Prepayments Amount:	\$ -	a - b
End of Year Amount		<u>Prepayments Balances</u>	<u>Source</u>
d	FERC Form 1 Acct. 165 Recorded Amount:	\$ -	FF1 111.57c
e	Prior Period Adjustment:	\$ -	Note 1
f	EOY Prepayments Amount:	\$ -	d - e

**Schedule 14
Incentive Plant**

Plant Balances For Incentive Projects Receiving either ROE Incentives ("Transmission Incentive Plant") or CWIP ("CWIP Plant")

Input data is shaded yellow

- A) Summary of Incentive Project plant balances receiving ROE incentives ("Transmission Incentive Plant") and/or CWIP ("CWIP Plant") and calculation of balances needed to determine the following:**
- 1) Rate Base in Prior Year
 - 2) Prior Year Incentive Rate Base - End of Year
 - 3) Prior Year Incentive Rate Base - 13-Month Average

Transmission Incentive Project plant balances and CWIP Plant may affect the following:

- a) CWIP Plant during the Prior Year is included in Rate Base (used in Prior Year TRR and True Up TRR).
- b) Forecast Period Incremental CWIP contributes to Incremental Forecast Period TRR
- c) CWIP Plant receiving an ROE adder contributes to Prior Year Incentive Rate Base - EOY, or Prior Year Incentive Rate Base - 13 Month Average as appropriate.
- d) "TIP Net Plant In Service" at EOY Prior Year is used to calculate the PY Incentive Rate Base (on EOY basis).
- e) "TIP Net Plant In Service" in PY is used to calculate the Prior Year Incentive Rate Base (on 13-month average basis).

1) Summary of CWIP Plant in Prior Year and Forecast Period

Line	Incentive Project	Col 1	Col 2	Col 3	Notes:
		Prior Year End-of-Year CWIP Plant Amount	Prior Year 13-Month Average CWIP Plant Amount	Forecast Period Incremental CWIP 13-Month Avg. Amount	
1	1) Tehachapi	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 80
2	2) Devers-Colorado River	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 106
3	3) Eldorado-Ivanpah	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 132
4	4) Lugo-Pisgah	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 158
5	5) Red Bluff	\$ -	\$ -	\$ -	10-CWIP Lines 13, 14, and 184
6	6) Whirlwind Substation Exp.	\$ -	\$ -	\$ -	10-CWIP Lines 27, 28, and 210
7	7) Colorado River Sub. Exp.	\$ -	\$ -	\$ -	10-CWIP Lines 27, 28, and 236
8	8) South of Kramer	\$ -	\$ -	\$ -	10-CWIP Lines 27, 28, and 262
9	9) West of Devers	\$ -	\$ -	\$ -	10-CWIP Lines 27, 28, and 288
10	...				...
11					
12	Totals:	\$ -	\$ -	\$ -	

2) Summary of Prior Year Incentive Rate Base amounts (EOY Values)

Line	Incentive Project	Col 1	Col 2	Col 3	Notes:
		= C2 + C3 Prior Year Incentive Rate Base	EOY CWIP Portion	EOY TIP Net Plant In Service	
13	1) Rancho Vista	\$ -	\$ -	\$ -	Line 37, C4
14	2) Tehachapi	\$ -	\$ -	\$ -	Line 1, C1, and Line 37, C2
15	3) Devers-Colorado River	\$ -	\$ -	\$ -	Line 2, C1, and Line 37, C3
16	...				...
17					
18	Total PY Incentive Net Plant:	\$ -			End of Year

3) Summary of Prior Year Incentive Rate Base amounts (13-Month Average values)

Line	Incentive Project	Col 1	Col 2	Col 3	Notes:
		= C2 + C3 Prior Year Incentive Rate Base	13-Month Avg. CWIP Portion	13-Month Avg. TIP Net Plant In Service Portion	
19	1) Rancho Vista	\$ -	\$ -	\$ -	Line 38, C4
20	2) Tehachapi	\$ -	\$ -	\$ -	Line 1, C2, and Line 38, C2
21	3) Devers-Colorado R	\$ -	\$ -	\$ -	Line 2, C2, and Line 38, C3
22	...				...
23					
24	Total PY Incentive Net Plant:	\$ -			13 Month Average

**Schedule 14
Incentive Plant**

4) Prior Year TIP Net Plant In Service

	Prior Year Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Notes
			Total TIP Net Plant In Service	L 53 to L 65, C3 Tehachapi	L 79 to L 91, C3 Devers to Colorado River	L 66 to L 78, C3 Rancho Vista		
25	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	
26	January	-	\$ -	\$ -	\$ -	\$ -	\$ -	←December of year previous to Prior Year
27	February	-	\$ -	\$ -	\$ -	\$ -	\$ -	
28	March	-	\$ -	\$ -	\$ -	\$ -	\$ -	
29	April	-	\$ -	\$ -	\$ -	\$ -	\$ -	
30	May	-	\$ -	\$ -	\$ -	\$ -	\$ -	
31	June	-	\$ -	\$ -	\$ -	\$ -	\$ -	
32	July	-	\$ -	\$ -	\$ -	\$ -	\$ -	
33	August	-	\$ -	\$ -	\$ -	\$ -	\$ -	
34	September	-	\$ -	\$ -	\$ -	\$ -	\$ -	
35	October	-	\$ -	\$ -	\$ -	\$ -	\$ -	
36	November	-	\$ -	\$ -	\$ -	\$ -	\$ -	
37	December	-	\$ -	\$ -	\$ -	\$ -	\$ -	
38	13 Month Averages:		\$ -	\$ -	\$ -	\$ -	\$ -	

5) Total Transmission Activity for Incentive Projects

	Prior Year Month	Year	Col 1	Col 2	Col 3	Source
			Total Transmission Activity for Incentive Projects	Account 360-362 Activity	= C1 - C2 Account 350-359 Activity for Incentive Projects	
39	December	-	\$ -	\$ -	\$ -	C1: Sum of below projects for each month
40	January	-	\$ -	\$ -	\$ -	
41	February	-	\$ -	\$ -	\$ -	
42	March	-	\$ -	\$ -	\$ -	
43	April	-	\$ -	\$ -	\$ -	
44	May	-	\$ -	\$ -	\$ -	
45	June	-	\$ -	\$ -	\$ -	
46	July	-	\$ -	\$ -	\$ -	
47	August	-	\$ -	\$ -	\$ -	
48	September	-	\$ -	\$ -	\$ -	
49	October	-	\$ -	\$ -	\$ -	
50	November	-	\$ -	\$ -	\$ -	
51	December	-	\$ -	\$ -	\$ -	
52	Total		\$ -	\$ -	\$ -	

6) Calculation of Prior Year Net Plant in Service amounts for each Incentive Project

a) Tehachapi

	Prior Year Month	Year	Col 1	Col 2	Col 3	Col 4
			Plant In-Service	Accumulated Depreciation	= C1 - C2 Net Plant In Service	= C1 - Previous Month C1 Transmission Activity
53	December	-	\$ -	\$ -	\$ -	\$ -
54	January	-	\$ -	\$ -	\$ -	\$ -
55	February	-	\$ -	\$ -	\$ -	\$ -
56	March	-	\$ -	\$ -	\$ -	\$ -
57	April	-	\$ -	\$ -	\$ -	\$ -
58	May	-	\$ -	\$ -	\$ -	\$ -
59	June	-	\$ -	\$ -	\$ -	\$ -
60	July	-	\$ -	\$ -	\$ -	\$ -
61	August	-	\$ -	\$ -	\$ -	\$ -
62	September	-	\$ -	\$ -	\$ -	\$ -
63	October	-	\$ -	\$ -	\$ -	\$ -
64	November	-	\$ -	\$ -	\$ -	\$ -
65	December	-	\$ -	\$ -	\$ -	\$ -

**Schedule 14
Incentive Plant**

b) Rancho Vista

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
66	December	-	\$	-	\$
67	January	-	\$	-	\$
68	February	-	\$	-	\$
69	March	-	\$	-	\$
70	April	-	\$	-	\$
71	May	-	\$	-	\$
72	June	-	\$	-	\$
73	July	-	\$	-	\$
74	August	-	\$	-	\$
75	September	-	\$	-	\$
76	October	-	\$	-	\$
77	November	-	\$	-	\$
78	December	-	\$	-	\$

c) Devers to Colorado River

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
79	December	-	\$	-	\$
80	January	-	\$	-	\$
81	February	-	\$	-	\$
82	March	-	\$	-	\$
83	April	-	\$	-	\$
84	May	-	\$	-	\$
85	June	-	\$	-	\$
86	July	-	\$	-	\$
87	August	-	\$	-	\$
88	September	-	\$	-	\$
89	October	-	\$	-	\$
90	November	-	\$	-	\$
91	December	-	\$	-	\$

d) Eldorado Ivanpah

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
92	December	-	\$	-	\$
93	January	-	\$	-	\$
94	February	-	\$	-	\$
95	March	-	\$	-	\$
96	April	-	\$	-	\$
97	May	-	\$	-	\$
98	June	-	\$	-	\$
99	July	-	\$	-	\$
100	August	-	\$	-	\$
101	September	-	\$	-	\$
102	October	-	\$	-	\$
103	November	-	\$	-	\$
104	December	-	\$	-	\$

**Schedule 14
Incentive Plant**

e) Lugo Pisgah

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
105	December	-	\$	-	\$
106	January	-	\$	-	\$
107	February	-	\$	-	\$
108	March	-	\$	-	\$
109	April	-	\$	-	\$
110	May	-	\$	-	\$
111	June	-	\$	-	\$
112	July	-	\$	-	\$
113	August	-	\$	-	\$
114	September	-	\$	-	\$
115	October	-	\$	-	\$
116	November	-	\$	-	\$
117	December	-	\$	-	\$

f) Red Bluff

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
118	December	-	\$	-	\$
119	January	-	\$	-	\$
120	February	-	\$	-	\$
121	March	-	\$	-	\$
122	April	-	\$	-	\$
123	May	-	\$	-	\$
124	June	-	\$	-	\$
125	July	-	\$	-	\$
126	August	-	\$	-	\$
127	September	-	\$	-	\$
128	October	-	\$	-	\$
129	November	-	\$	-	\$
130	December	-	\$	-	\$

g) Whirlwind Substation Expansion

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1
<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>
131	December	-	\$	-	\$
132	January	-	\$	-	\$
133	February	-	\$	-	\$
134	March	-	\$	-	\$
135	April	-	\$	-	\$
136	May	-	\$	-	\$
137	June	-	\$	-	\$
138	July	-	\$	-	\$
139	August	-	\$	-	\$
140	September	-	\$	-	\$
141	October	-	\$	-	\$
142	November	-	\$	-	\$
143	December	-	\$	-	\$

**Schedule 14
Incentive Plant**

h) Colorado River Substation Expansion

	<u>Prior Year Month</u>	<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>	
		<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>	<u>= C1 - Previous Month C1</u>		
144	December	-	\$	-	\$	-	\$	-	\$
145	January	-	\$	-	\$	-	\$	-	\$
146	February	-	\$	-	\$	-	\$	-	\$
147	March	-	\$	-	\$	-	\$	-	\$
148	April	-	\$	-	\$	-	\$	-	\$
149	May	-	\$	-	\$	-	\$	-	\$
150	June	-	\$	-	\$	-	\$	-	\$
151	July	-	\$	-	\$	-	\$	-	\$
152	August	-	\$	-	\$	-	\$	-	\$
153	September	-	\$	-	\$	-	\$	-	\$
154	October	-	\$	-	\$	-	\$	-	\$
155	November	-	\$	-	\$	-	\$	-	\$
156	December	-	\$	-	\$	-	\$	-	\$

i) South of Kramer

	<u>Prior Year Month</u>	<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>	
		<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>	<u>= C1 - Previous Month C1</u>		
157	December	-	\$	-	\$	-	\$	-	\$
158	January	-	\$	-	\$	-	\$	-	\$
159	February	-	\$	-	\$	-	\$	-	\$
160	March	-	\$	-	\$	-	\$	-	\$
161	April	-	\$	-	\$	-	\$	-	\$
162	May	-	\$	-	\$	-	\$	-	\$
163	June	-	\$	-	\$	-	\$	-	\$
164	July	-	\$	-	\$	-	\$	-	\$
165	August	-	\$	-	\$	-	\$	-	\$
166	September	-	\$	-	\$	-	\$	-	\$
167	October	-	\$	-	\$	-	\$	-	\$
168	November	-	\$	-	\$	-	\$	-	\$
169	December	-	\$	-	\$	-	\$	-	\$

j) West of Devers

	<u>Prior Year Month</u>	<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>	
		<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>	<u>Transmission Activity</u>	<u>= C1 - Previous Month C1</u>		
170	December	-	\$	-	\$	-	\$	-	\$
171	January	-	\$	-	\$	-	\$	-	\$
172	February	-	\$	-	\$	-	\$	-	\$
173	March	-	\$	-	\$	-	\$	-	\$
174	April	-	\$	-	\$	-	\$	-	\$
175	May	-	\$	-	\$	-	\$	-	\$
176	June	-	\$	-	\$	-	\$	-	\$
177	July	-	\$	-	\$	-	\$	-	\$
178	August	-	\$	-	\$	-	\$	-	\$
179	September	-	\$	-	\$	-	\$	-	\$
180	October	-	\$	-	\$	-	\$	-	\$
181	November	-	\$	-	\$	-	\$	-	\$
182	December	-	\$	-	\$	-	\$	-	\$

**Schedule 14
Incentive Plant**

6) Summary of Incentive Projects and incentives granted

	A) Rancho Vista Incentives Received:		<u>Cite:</u>
183	CWIP:	-	-
184	ROE adder:	- %	-
185	100% Abandoned Plant:	-	-
	B) Tehachapi Incentives Received:		<u>Cite:</u>
186	CWIP:	-	-
187	ROE adder:	- %	-
188	100% Abandoned Plant:	-	-
	C) Devers to Colorado River Incentives Received:		<u>Cite:</u>
189	CWIP:	-	-
190	ROE adder:	- %	-
191			
192	100% Abandoned Plant:	-	-
	D) Devers to Palo Verde 2 Incentives Received:		<u>Cite:</u>
193	CWIP:	-	-
194			
195	ROE adder:	- %	-
196			
197	100% Abandoned Plant:	-	-
	E) Eldorado Ivanpah Incentives Received:		<u>Cite:</u>
198	CWIP:	-	-
199	ROE adder:	- %	-
200	100% Abandoned Plant:	-	-
	F) Lugo Pisgah Incentives Received:		<u>Cite:</u>
201	CWIP:	-	-
202	ROE adder:	- %	-
203	100% Abandoned Plant:	-	-
	G) Red Bluff Incentives Received:		<u>Cite:</u>
204	CWIP:	-	-
205	ROE adder:	- %	-
206	100% Abandoned Plant:	-	-
	H) Whirlwind Substation Expansion Incentives Received:		<u>Cite:</u>
207	CWIP:	-	-
208	ROE adder:	- %	-
209	100% Abandoned Plant:	-	-
	I) Colorado River Substation Expansion Incentives Received:		<u>Cite:</u>
210	CWIP:	-	-
211	ROE adder:	- %	-
212	100% Abandoned Plant:	-	-
	J) South of Kramer Incentives Received:		<u>Cite:</u>
213	CWIP:	-	-
214	ROE adder:	- %	-
215	100% Abandoned Plant:	-	-
	K) West of Devers Incentives Received:		<u>Cite:</u>
216	CWIP:	-	-
217	ROE adder:	- %	-
218	100% Abandoned Plant:	-	-
	L) Future Incentive Projects		<u>Cite:</u>
219	CWIP:	-	-
220	ROE adder:	- %	-
221	100% Abandoned Plant:	-	-

...

Instructions:

1) Upon Commission approval of any incentives for additional projects, add additional projects and provide cite to the Commission decision.

**Schedule 15
Incentive Adders**

Determination of Incentive Adders Components of the TRR

Input data is shaded yellow

Two Incentive Adders are calculated:

- a) The Prior Year Incentive Adder is a component of the Prior Year TRR.
- b) The True Up Incentive Adder is a component of the True Up TRR.

1) Calculation of Incremental Return on Equity Factor

The Incremental Return on Equity Factor is the incremental Prior Year TRR expressed per 100 basis points of ROE incentive, for each million dollars of Incentive Net Plant. It is calculated according to the following formula:

$$IREF = CSCP * 0.01 * (1/(1 - CTR)) * \$1,000,000$$

<u>Line</u>	where:	<u>Value</u>	<u>Source</u>
1	CSCP = Common Stock Capital Percentage	- %	1-BaseTRR, L 46
2	CTR = Composite Tax Rate	- %	1-BaseTRR, L 58
3	IREF = \$	-	Above formula

2) Determination of multiplicative factors for use in calculating Incentive Adders:

Multiplicative factors are used to calculate the Incentive Adders on an Transmission Incentive Project specific basis. Multiplicative factor for each project is the ratio of its ROE adder to 1%.

<u>Line</u>		<u>ROE Adder</u>	<u>Multiplicative Factor</u>	<u>Source</u>
4	1) Rancho Vista	- %	--	14-IncentivePlant, L 184
5	2) Tehachapi	- %	--	14-IncentivePlant, L 187
6	3) Devers to Col. River	- %	--	14-IncentivePlant, L 190
7				
8	...			

3) Calculation of Prior Year Incentive Adder (EOY)

- 1) Determine Prior Year Incentive Adder for each Incentive Project by multiplying the IREF, the Multiplicative Factor, and the million \$ of Prior Year Incentive Rate Base.
- 2) Sum project-specific Incentive Adders to yield the total Prior Year Incentive Adder.

<u>Line</u>		<u>Prior Year Incentive Rate Base</u>	<u>Multiplicative Factor</u>	<u>Prior Year Incentive Adder</u>	<u>Source</u>
9	1) Rancho Vista	\$ -	--	\$ -	14-IncentivePlant, L 13, Col. 1
10	2) Tehachapi	\$ -	--	\$ -	14-IncentivePlant, L 14, Col. 1
11	3) Devers to Col. River	\$ -	--	\$ -	14-IncentivePlant, L 15, Col. 1
12					
13	...				
14				Prior Year Incentive Adder = \$ -	Sum of above PY Incentive Adders for each individual project

4) Calculation of True-Up Incentive Adder

- 1) Determine True Up Incentive Adder for each Incentive Project by multiplying the IREF, the Multiplicative Factor, and the million \$ of True Up Incentive Net Plant.
- 2) Sum project-specific Incentive Adders to yield the total True Up Incentive Adder.

<u>Line</u>		<u>True-Up Incentive Net Plant</u>	<u>Multiplicative Factor</u>	<u>True-Up Incentive Adder</u>	<u>Source</u>
15	1) Rancho Vista	\$ -	--	\$ -	14-IncentivePlant, L 19, Col. 1
16	2) Tehachapi	\$ -	--	\$ -	14-IncentivePlant, L 20, Col. 1
17	3) Devers to Col. River	\$ -	--	\$ -	14-IncentivePlant, L 21, Col. 1
18					
19	...				
20				True-Up Incentive Adder = \$ -	Sum of above PY Incentive Adders for each individual project

**Schedule 15
Incentive Adders**

5) Calculation of Total ROE for Plant-In Service in the True Up TRR

a) Transmission Incentive Plant Net Plant In Service

<u>Line</u>	<u>Incentive Project</u>	<u>13-Month Avg. TIP Net Plant In Service</u>	<u>Source</u>
21	1) Rancho Vista	\$ -	14-IncentivePlant, L 19, Col. 3
22	2) Tehachapi	\$ -	14-IncentivePlant, L 20, Col. 3
23	3) Devers to Col. River	\$ -	14-IncentivePlant, L 21, Col. 3
24			
	...		

b) Calculation of ROE Adders on TIP Net Plant In Service

<u>Line</u>	<u>Incentive Project</u>	<u>Col 1 True Up Incentive Adder</u>	<u>Col 2 After-Tax True Up Incentive Adder</u>	<u>Source</u>
25	1) Rancho Vista	\$ -	\$ -	See Note 1
26	2) Tehachapi	\$ -	\$ -	See Note 1
27	3) Devers to Col. River	\$ -	\$ -	See Note 1
28				See Note 1
29	...			
30		Total: \$	-	

c) Equity Portion of Plant In Service Rate Base

<u>Line</u>	<u>Amount</u>	<u>Source</u>
31	Total Rate Base: \$	- 4-TUTRR, Line 17
32	CWIP Portion of Rate Base: \$	- 4-TUTRR, Line 14
33	Plant In Service Rate Base: \$	- Line 31 - Line 32
34	Equity percentage: - %	1-BaseTRR, Line 46
35	Equity Portion of Plant In Service Rate Base: \$	- Line 33 * Line 34

d) Total ROE for Plant In Service in the True Up TRR

36	Plant In Service ROE Adder Percentage:	- %	Line 30 / Line 35
37	Base ROE (Including 50 basis point		
38	CAISO Participation Adder):	- %	1-BaseTRR, Line 49
39	Total ROE for Plant In Service in True Up TRR:	- %	Line 36 + Line 38

Instructions:

1) If additional projects receive ROE adders, add to end of lists, and include in calculation of each Incentive Adder.

Notes:

1) Column 1: The True Up Incentive Adder for each Incentive Project equals the IREF on Line 3, times the applicable Multiplicative Factor on Lines 15 to 18, times the million \$ of TIP Net Plant In Service on Lines 21 to 24.

Column 2: The After Tax True Up Incentive Adder is derived by multiplying the amounts in Column 1 by (1 - CTR) (Where the CTR is on Line 2).

**Schedule 16
Plant Additions**

Forecast Plant Additions for In-Service ISO Transmission Plant

Yellow shaded cells are Input Data

Forecast Plant Additions represents the total increase in ISO Transmission Net Plant, not including CWIP, during the Rate Year, incremental to the year-end Prior Year amount. It is calculated on a 13-Month Average Basis during the Rate Year.

1) Total Plant Additions Forecast (See Note 1)

Line	Forecast Period Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12
			See Note 2 Unloaded Plant Adds	See Note 2 Prior Period CWIP Closed	See Note 2 Over Heads Closed to PIS	See Note 2 Cost of Removal	See Note 2 AFUDC Eligible Plant Additions	See Note 2 AFUDC	See Note 2 Incremental Gross Plant	See Note 2 Depreciation Accrual	See Note 2 Incremental Reserve	See Note 2 Net Plant	See Note 2 Unloaded Low Voltage Additions	See Note 2 Loaded Low Voltage Additions
1	January	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
2	February	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
3	March	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
4	April	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
5	May	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
6	June	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
7	July	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
8	August	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
9	September	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
10	October	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
11	November	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
12	December	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
13	January	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
14	February	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
15	March	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
16	April	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
17	May	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
18	June	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
19	July	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
20	August	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
21	September	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
22	October	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
23	November	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
24	December	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
25	13-Month Averages:													

2) Incentive Plant Forecast (See Note 1)

Line	Forecast Period Month	Year	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12
			C4 10-CWIP L30-53 Unloaded Plant Adds	C5 10-CWIP L30-53 Prior Period CWIP Closed	C6 10-CWIP L30-53 Over Heads Closed to PIS	N/A Cost of Removal	N/A AFUDC Eligible Plant Additions	N/A AFUDC	= Prior Month C7 +C1+C3 Incremental Gross Plant	= Prior Month C7 * L91/12 Depreciation Accrual	= Prior Month C9 + C8 Reserve	=C7-C9 Net Plant	Unloaded Low Voltage Additions	Loaded Low Voltage Additions
26	January	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
27	February	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
28	March	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
29	April	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
30	May	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
31	June	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
32	July	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
33	August	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
34	September	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
35	October	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
36	November	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
37	December	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
38	January	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
39	February	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
40	March	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
41	April	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
42	May	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
43	June	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
44	July	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
45	August	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
46	September	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
47	October	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
48	November	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-
49	December	-	\$	-	\$	-	\$	\$0	\$0	\$0	\$	-	\$	-

**Schedule 16
Plant Additions**

3) Non-Incentive Plant Forecast (See Note 1)

Line	Forecast Period Month	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12
		Year	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Cost of Removal	Eligible Plant Additions	AFUDC	Incremental Gross Plant	Depreciation Accrual	Incremental Reserve	Net Plant	Unloaded Low Voltage Additions
								= Prior Month C2 + C2+C5+C6	= Prior Month C7 * L91/12	= Prior Month C9 + C8	=C7-C9		=C11* (1-L75) * (1+L74+L76)
50	January	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
51	February	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
52	March	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
53	April	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
54	May	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
55	June	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
56	July	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
57	August	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
58	September	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
59	October	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
60	November	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
61	December	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
62	January	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
63	February	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
64	March	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
65	April	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
66	May	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
67	June	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
68	July	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
69	August	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
70	September	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
71	October	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
72	November	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
73	December	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$

4) ISO Corporate Overhead Loader

Line 74	ISO Corp OH Rate	7.50%
---------	------------------	-------

5) ISO Cost of Removal Percent

Line 75	Cost of Removal Rate	8.00%
---------	----------------------	-------

6) AFUDC Loader Rate

Line 76	ISO AFUDC Rate	3.00%
---------	----------------	-------

7) Calculation of ISO Depreciation Rate

December Prior Year plant balances and accrual rates are as shown on Schedule 17 Depreciation

Line	Acct	Col 1	Col 2	Col 3	Col 4	Accrual Rate Reference
		December Prior Year Plant Balance	Accrual Rate	Annual Accrual	C2*C3	
77	350.1	\$ -	- %	\$ -	-	18 Dep Rates L1
78	350.2	\$ -	- %	\$ -	-	18 Dep Rates L2
79	352	\$ -	- %	\$ -	-	18 Dep Rates L3
80	353	\$ -	- %	\$ -	-	18 Dep Rates L4
81	354	\$ -	- %	\$ -	-	18 Dep Rates L5
82	355	\$ -	- %	\$ -	-	18 Dep Rates L6
83	356	\$ -	- %	\$ -	-	18 Dep Rates L7
84	357	\$ -	- %	\$ -	-	18 Dep Rates L8
85	358	\$ -	- %	\$ -	-	18 Dep Rates L9
86	359	\$ -	- %	\$ -	-	18 Dep Rates L10
87						
88		Sum of Depreciation Expense	\$ -	Sum of C4 Lines 77 to 86		
89		Sum of Dec Prior Year Plant	\$ -	Sum of C2 Lines 77 to 86		
90						
91		Composite Depreciation Rate	- %	Line 88 / Line 89		

Notes:

- Forecast Period is the calendar year two years after the Prior Year (i.e., PY+2).
- Sum of Incentive Plant Calculations and Non-Incentive Calculations, lines 26-49 and lines 50-73

**Schedule 17
Depreciation Expense**

Depreciation Expense

Input cells are shaded yellow

1) Calculation of Depreciation Expense for Transmission Plant - ISO

Prior Year: -

Balances for Transmission Plant - ISO during the Prior Year, including December of previous year: **Source:** 6-PlantInService, Lines 1-13.

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
Line	Mo/YR	350.1	350.2	352	353	354	355	356	357	358	359	Total
		FERC Account:										
1	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
2	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
3	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
4	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
5	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
6	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
7	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
8	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
9	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
10	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
11	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
12	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
13	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$

14
15 Depreciation Rates (Percent per year) See "18-DepRates" and Instruction 1.

16	Mo/YR	350.1	350.2	352	353	354	355	356	357	358	359
17a	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17b	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17c	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17d	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17e	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17f	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17g	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17h	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17i	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17j	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17k	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17l	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17m	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %

18
19 Monthly Depreciation Expense for Transmission Plant - ISO by FERC Account: See Note 1 and Instruction 1

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	<u>Col 6</u>	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u>	<u>Col 10</u>	<u>Col 11</u>	<u>Col 12</u>
Line	Mo/YR	350.1	350.2	352	353	354	355	356	357	358	359	Month Total
		FERC Account:										
24	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
25	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
26	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
27	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
28	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
29	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
30	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
31	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
32	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
33	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
34	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
35	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
36	Totals:	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$
37												
38												

Total Annual Depreciation Expense for Transmission Plant - ISO: \$
(equals sum of monthly amounts)

**Schedule 17
Depreciation Expense**

39 2) Calculation of Depreciation Expense for Distribution Plant - ISO

40						
41		<u>360</u>		<u>361</u>		<u>362</u>
42	Distribution Plant - ISO BOY	\$ -	\$ -	\$ -		Source 6-PlantInService Line 15.
43	Distribution Plant - ISO EOY	\$ -	\$ -	\$ -		6-PlantInService Line 16.
44	Average BOY/EOY :	\$ -	\$ -	\$ -		
45						
46	Depreciation Rates (Percent per year) See "18-DepRates".					
47		<u>360</u>		<u>361</u>		<u>362</u>
48		- %		- %		- %
49						
50	Depreciation Expense for Distribution Plant - ISO				See Note 2 and Instruction 2	
51						
52		<u>360</u>		<u>361</u>		<u>362</u>
53		\$ -	\$ -	\$ -	\$ -	Total Total is sum of Depreciation Expense for accounts 360, 361, and 362
54						
55						

56 3) Calculation of Depreciation Expense for General Plant and Intangible Plant

57					
58	Total General Plant Depreciation Expense	\$ -			FF1 336.10f
59	Total Intangible Plant Depreciation Expense	\$ -			FF1 336.1f
60	Sum of Total General and Total Intangible Depreciation Expense	\$ -			Line 58 + Line 59
61	Transmission Wages and Salaries Allocation Factor		- %		27-Allocators, Line 9
62	General and Intangible Depreciation Expense	\$ -			Line 60 * Line 61
63					

64 4) Depreciation Expense

65					
66	Depreciation Expense is the sum of:		<u>Amount</u>		<u>Source</u>
67	1) Depreciation Expense for Transmission Plant - ISO	\$ -			Line 37, Col 12
68	2) Depreciation Expense for Distribution Plant - ISO	\$ -			Line 53
69	3) General and Intangible Depreciation Expense	\$ -			Line 62
70	Depreciation Expense:	\$ -			Line 67 + Line 68 + Line 69

Notes:

- 1) Depreciation Expense for each account for each month is equal to the previous month balance of Transmission Plant - ISO for that same account, times the Monthly Depreciation Rate for that account. Monthly rate = annual rates on Line 17a etc. divided by 12.
- 2) Depreciation Expense for each account is equal to the Average BOY/EOY value on Line 44 times the Depreciation Rate on Line 48.

Instructions:

- 1) Depreciation rates on Lines 17a-17m input from Schedule 18. However, in the event of a mid-year change in depreciation rates approved by the Commission, the rates stated on Schedule 18 will represent end of Prior Year rates. To correctly calculate depreciation expense for Transmission Plant - ISO for the entire Prior Year, input depreciation rates from Schedule 18 only for those months during which the new rates were in effect, and input previous effective rates in the months for which they were in effect.
- 2) In the event that depreciation rates stated on Schedule 18 to be applied to Distribution Plant - ISO are revised mid-year, calculate Depreciation Expense for Distribution Plant - ISO on Line 53 utilizing the weighted-average (by time) of the annual depreciation rates in effect in the Prior Year.

**Schedule 18
Depreciation Rates**

Depreciation Rates

1) Transmission Plant - ISO			Plant	Removal	
	FERC		Less	Cost	Total
<u>Line</u>	<u>Account</u>	<u>Description</u>	<u>Salvage</u>	<u>Cost</u>	<u>Total</u>
1	350.1	Fee Land	0.00%	0.00%	0.00%
2	350.2	Easements	1.66%	0.00%	1.66%
3	352	Structures and Improvements	1.80%	0.77%	2.57%
4	353	Station Equipment	2.20%	0.27%	2.47%
5	354	Towers and Fixtures	1.35%	1.09%	2.44%
6	355	Poles and Fixtures	2.00%	1.67%	3.67%
7	356	Overhead Conductors and Devices	2.00%	1.05%	3.05%
8	357	Underground Conduit	1.65%	0.00%	1.65%
9	358	Underground Conductors and Devices	3.26%	0.61%	3.87%
10	359	Roads and Trails	1.56%	0.00%	1.56%
11					
2) Distribution Plant - ISO			Plant	Removal	
	FERC		Less	Cost	Total
<u>Line</u>	<u>Account</u>	<u>Description</u>	<u>Salvage</u>	<u>Cost</u>	<u>Total</u>
12	360	Land and Land Rights	1.67%	0.00%	1.67%
13	361	Structures and Improvements	2.43%	0.77%	3.20%
14	362	Station Equipment	2.29%	0.84%	3.13%
3) General Plant			Plant	Removal	
	FERC		Less	Cost	Total
<u>Line</u>	<u>Account</u>	<u>Description</u>	<u>Salvage</u>	<u>Cost</u>	<u>Total</u>
15	389	Land and Land Rights	1.67%	0.00%	1.67%
16	390	Structures and Improvements	1.69%	0.11%	1.80%
17	391.1	Office Furniture	5.00%	0.00%	5.00%
18	391.5	Office Equipment	20.00%	0.00%	20.00%
19	391.6	Duplicating Equipment	20.00%	0.00%	20.00%
20	391.2	Personal Computers	20.00%	0.00%	20.00%
21	391.3	Mainframe Computers	20.00%	0.00%	20.00%
22	391.7	PC Software	20.00%	0.00%	20.00%
23	391.4	DDSMS - CPU & Processing	14.29%	0.00%	14.29%
24	391.4	DDSMS - Controllers, Receivers, Comm.	10.00%	0.00%	10.00%
25	391.4	DDSMS - Telemetering & System	6.67%	0.00%	6.67%
26	391.4	DDSMS - Miscellaneous	5.00%	0.00%	5.00%
27	391.4	DDSMS - Map Board	4.00%	0.00%	4.00%
28	393	Stores Equipment	5.00%	0.00%	5.00%
29	395	Laboratory Equipment	6.67%	0.00%	6.67%
30	398	Misc Power Plant Equipment	5.00%	0.00%	5.00%
31	397	Telecom System Equipment	14.29%	0.00%	14.29%
32	397	Netcomm Radio Assembly	10.00%	0.00%	10.00%
33	397	Microwave Equip. & Antenna Assembly	6.67%	0.00%	6.67%
34	397	Fiber Optic Communication Cables	6.06%	0.00%	6.06%
35	397	Telecom Infrastructure	3.75%	0.00%	3.75%
36	392	Transportation Equip.	14.29%	0.00%	14.29%
37	394.4	Garage & Shop -- Equip.	10.00%	0.00%	10.00%
38	394.5	Tools & Work Equip. -- Shop	10.00%	0.00%	10.00%
39	396	Power Oper Equip	6.67%	0.00%	6.67%
4) Intangible Plant			Plant	Removal	
	FERC		Less	Cost	Total
<u>Line</u>	<u>Account</u>	<u>Description</u>	<u>Salvage</u>	<u>Cost</u>	<u>Total</u>
40	302	Hydro Relicensing	2.64%	0.00%	2.64%
41	303	Radio Frequency	2.50%	0.00%	2.50%
42	301	Other Intangibles	5.00%	0.00%	5.00%
43	303	Cap Soft 5yr	21.41%	0.00%	21.41%
44	303	Cap Soft 7yr	14.71%	0.00%	14.71%
45	303	Cap Soft 10yr	10.00%	0.00%	10.00%
46	303	Cap Soft 15yr	6.67%	0.00%	6.67%

Notes: 1) Depreciation rates may only be revised as approved by the Commission pursuant to a Section 205 or 206 filing.

Schedule 19
Operations and Maintenance

Operations and Maintenance Expenses

Cells shaded yellow are input cells

1) Determination of Adjusted Operations and Maintenance Expenses for each account (Note 1)

Line	Account/Work Activity Rev	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11
			= C3 + C4			Note 2	= C7 + C8			= C10 + C11	= C3 + C7	= C4 + C8
		Total Recorded O&M Expenses				Adjustments			Adjusted Recorded O&M Expenses			
		Total	Labor	Non-Labor	Reason	Total	Labor	Non-Labor	Total	Labor	Non-Labor	
1	560 - Operations Engineering	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	560 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	561.000 Load Dispatching	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	561.100 Load Dispatch-Reliability	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	561.200 Load Dispatch Monitor and Operate Trans. System	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	561.400 Scheduling, System Control and Dispatch Services	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	561.500 Reliability, Planning and Standards Development	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	562 - MOGS Station Expense	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	562 - Operating Transmission Stations	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	562 - Routine Testing and Inspection	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	562 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	563 - Inspect and Patrol Line	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	564 - Underground Line Expense	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	565 - Wheeling Costs	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	565 - WAPA Transmission for Remote Service	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16	565 - Transmission for Four Corners	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17	566 - ISO/RSBA/TSP Balancing Accounts	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	566 - Training	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19	566 - Other	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20	566 - NERC/CIP Compliance	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21	566 - Transmission Regulatory Policy	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22	566 - FERC Regulation & Contracts	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	566 - Grid Contract Management	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
24	566 - Sylmar/Palo Verde/Other General Functions	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
25	567 - Line Rents	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26	567 - Morongo Lease	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
27	567 - Eldorado	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
28	567 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29	568 - Maintenance Supervision and Engineering	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30	568 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	569 - Maintenance of Structures	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32	569.100 - Hardware	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	569.200 - Software	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34	569.300 - Communication	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35	569 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	570 - Maintenance of Power Transformers	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37	570 - Maintenance of Transmission Circuit Breakers	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38	570 - Maintenance of Transmission Voltage Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39	570 - Maintenance of Miscellaneous Transmission Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40	570 - Substation Work Order Related Expense	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
41	570 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42	571 - Poles and Structures	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43	571 - Insulators and Conductors	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44	571 - Transmission Line Rights of Way	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	571 - Transmission Work Order Related Expense	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	571 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	572 - Maintenance of Underground Transmission Lines	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
48	572 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49	573 - Provision for Property Damage Expense to Trans. Fac.	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	...	---	---	---	---	---	---	---	---	---	---	---
51	Transmission NOIC (Note 3)	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	Total Transmission O&M	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
53												

**Schedule 19
Operations and Maintenance**

Col 1 Account/Work Activity Rev	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11
	= C3 + C4			Note 2	= C7 + C8			= C10 + C11	= C3 + C7	= C4 + C8
	Total Recorded O&M Expenses			Reason	Adjustments			Adjusted Recorded O&M Expenses		
	Total	Labor	Non-Labor		Total	Labor	Non-Labor	Total	Labor	Non-Labor
Distribution Accounts										
54	582 - Operation and Relay Protection of Distribution Substation	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
55	582 - Testing and Inspecting Distribution Substation Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
56	590 - Maintenance Supervision and Engineering	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
57	591 - Maintenance of Structures	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
58	592 - Maintenance of Distribution Transformers	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
59	592 - Maintenance of Distribution Circuit Breakers	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
60	592 - Maintenance of Distribution Voltage Control Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
61	592 - Maintenance of Miscellaneous Distribution Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
62	Accounts with no ISO Distribution Costs	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
63	Distribution NOIC (Note 3)	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
64	Total Distribution O&M	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
65	Total Transmission and Distribution O&M	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -
66										
67										
68	Total Transmission O&M Expenses in FERC Form 1:	\$ -	FF1 321.112b	Must equal Line 52, Column 2.						
69	Total Distribution O&M Expenses in FERC Form 1:	\$ -	FF1322.156b	Must equal Line 64, Column 2.						
70	Total TDBU NOIC	\$ -	20-AandG, Note 2, f							

**Schedule 19
Operations and Maintenance**

2) Determination of ISO Operations and Maintenance Expenses for each account (Note 5).

Line	Account/Work Activity Rev	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9
			From C9 above	From C10 above	From C11 above	Note 6	= C7 + C8	= C3 * C5	= C4 * C5	
		Adjusted Recorded O&M Expenses			Percent	ISO O&M Expenses			Percent ISO	
		Total	Labor	Non-Labor	ISO	Total	Labor	Non-Labor	Reference	
71	560 - Operations Engineering	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	Note 6, a	
72	560 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
73	561.000 Load Dispatching	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 30	
74	561.100 Load Dispatch-Reliability	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 30	
75	561.200 Load Dispatch Monitor and Operate Trans. System	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 30	
76	561.400 Scheduling, System Control and Dispatch Services	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
77	561.500 Reliability, Planning and Standards Development	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
78	562 - MOGS Station Expense	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
79	562 - Operating Transmission Stations	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 36	
80	562 - Routine Testing and Inspection	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 42	
81	562 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100.0%	\$ -	\$ -	100% per Protocols	
82	563 - Inspect and Patrol Line	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 48	
83	564 - Underground Line Expense	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 54	
84	565 - Wheeling Costs	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
85	565 - WAPA Transmission for Remote Service	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
86	565 - Transmission for Four Corners	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
87	566 - ISO/RSBA/TSP Balancing Accounts	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0% per Protocols	
88	566 - Training	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	Note 6, a	
89	566 - Other	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	Note 6, a	
90	566 - NERC/CIP Compliance	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	7-PlantStudy, Line 21, C3	
91	566 - Transmission Regulatory Policy	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	7-PlantStudy, Line 21, C3	
92	566 - FERC Regulation & Contracts	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	7-PlantStudy, Line 21, C3	
93	566 - Grid Contract Management	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	7-PlantStudy, Line 21, C3	
94	566 - Sylmar/Palo Verde/Other General Functions	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
95	567 - Line Rents	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 60	
96	567 - Morongo Lease	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 66	
97	567 - Eldorado	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
98	567 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
99	568 - Maintenance Supervision and Engineering	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	Note 6, c	
100	568 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
101	569 - Maintenance of Structures	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	Note 6, b	
102	569.100 - Hardware	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	Note 6, a	
103	569.200 - Software	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	Note 6, a	
104	569.300 - Communication	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	Note 6, a	
105	569 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
106	570 - Maintenance of Power Transformers	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 72	
107	570 - Maintenance of Transmission Circuit Breakers	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 78	
108	570 - Maintenance of Transmission Voltage Equipment	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 84	
109	570 - Maintenance of Miscellaneous Transmission Equipment	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	Note 6, c	
110	570 - Substation Work Order Related Expense	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 90	
111	570 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
112	571 - Poles and Structures	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 48	
113	571 - Insulators and Conductors	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 48	
114	571 - Transmission Line Rights of Way	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 48	
115	571 - Transmission Work Order Related Expense	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 96	
116	571 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
117	572 - Maintenance of Underground Transmission Lines	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 54	
118	572 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	100%	\$ -	\$ -	100% per Protocols	
119	573 - Provision for Property Damage Expense to Trans. Fac.	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	27-Allocators Line 102	
120	...	---	---	---	---	---	---	---	---	
121	Transmission NOIC (Note 4)	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	-	
122	Total Transmission - ISO O&M	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	-	
123										

**Schedule 19
Operations and Maintenance**

Account/Work Activity Rev	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9
		From C9 above	From C10 above	From C11 above	Note 6	= C7 + C8	= C3 * C5	= C4 * C5	
	Adjusted Recorded O&M Expenses			Percent	ISO O&M Expenses			Percent ISO	
	Total	Labor	Non-Labor	ISO	Total	Labor	Non-Labor	Reference	
Distribution Accounts									
124 582 - Operation and Relay Protection of Distribution Substation	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
125 582 - Testing and Inspecting Distribution Substation Equipment	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
126 590 - Maintenance Supervision and Engineering	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
127 591 - Maintenance of Structures	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
128 592 - Maintenance of Distribution Transformers	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	27-Allocators Line 108
129 592 - Maintenance of Distribution Circuit Breakers	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	27-Allocators Line 114
130 592 - Maintenance of Distribution Voltage Control Equipment	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	27-Allocators Line 120
131 592 - Maintenance of Miscellaneous Distribution Equipment	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	-	Note 6, d
132 Accounts with no ISO Distribution Costs	\$ -	\$ -	\$ -	-	0 %	\$ -	\$ -	-	0% per Protocols
133 Distribution NOIC (Note 4)	\$ -	\$ -	\$ -	-	0 %	\$ -	\$ -	-	0% per Protocols
134 Total Distribution - ISO O&M	\$ -	\$ -	\$ -	-		\$ -	\$ -	-	
135									
136									
137 Total ISO O&M Expenses (in Column 6)	\$ -	\$ -	\$ -	-		\$ -	\$ -	-	
138 Line 122 + Line 134									

Notes:

1) "Adjusted Operations and Maintenance Expenses for each account" are the total amounts of O&M costs booked to each Transmission or Distribution account, less adjustments as noted.

2) Reasons for excluded amounts:

- A: Exclude entire amount, all attributable to CAISO costs recovered in Energy Resource Recovery Account.
- B: Exclude amount related to MOGS Station Expense.
- C: Exclude amount attributable to CAISO costs recovered in Energy Resource Recovery Account.
- D: Exclude amount recovered through to Reliability Services Balancing Account, the Transmission Access Charge Balancing Account Adjustment, and the American Reinvestment Recovery Act for the Tehachapi Wind Energy Storage Project.
- E: Add NOIC annual payout
- F: Exclude amount of costs transferred to account from A&G Account 920 pursuant to Order 668
- G: Exclude any amount of ACE awards or Spot Bonuses in O&M accounts 560-592..
- H: Excludes shareholder funded costs

3) Total TDBU NOIC is allocated to Transmission and Distribution in proportion to labor in the respective functions. Transmission NOIC ("Non-Officer Incentive Compensation") equals Total TDBU NOIC times the Transmission NOIC Percentage calculated below. Distribution NOIC equals Total TDBU NOIC times the Distribution NOIC Percentage below.

Total TDBU NOIC is on Line: ---

	Percentage	Calculation
Transmission NOIC Percentage:	- %	Line 52, Col 3 / Line 66, Col 3
Distribution NOIC Percentage:	- %	Line 64, Col 3 / Line 66, Col 3

4) NOIC attributable to ISO Transmission (Column 7) is calculated utilizing a percentage equal to the ratio of total ISO O&M Labor Expenses in column 7 (exclusive of NOIC) to the total labor expenses in column 3 (exclusive of NOIC). That allocator, which is identified below, is then applied to the value in Column 3 to arrive at the NOIC attributable to ISO Transmission in Column 7. Resulting Percentage is: - %

5) "ISO Operations and Maintenance Expenses" is the amount of costs in each Transmission or Distribution account related to ISO Transmission Facilities.

6) "Percent ISO" percentages are calculated in accordance with the method set forth in SCE's TO Tariff protocols. See Column 9 for references to source of each Percent ISO.

Certain "Percent ISO percentages are calculable based on other "Percent ISO" amounts, as follows:

- a) Accounts 560 - Operations Engineering, 566 - Training, 566-Other, 569.100 Hardware, 569.200 Software, and 569.300 Communication: Percent ISO
Percent ISO for these accounts is equal to total ISO labor in accounts 561, 562, 563, 564, 566 (except Training and Other), 570, 571, and 572 (Column 7) divided by total labor in these same accounts (column 3): - %
 - b) Account 569 - Maintenance of Structures
Percent ISO for this account is equal to the total ISO labor in accounts 562 and 570 (Column 7) divided by total labor in this same account (Column 3). - %
 - c) Account 570 - Maintenance of Miscellaneous Transmission Equipment and Account 568 -Maintenance Supervision and Engineering
Percent ISO for this account is equal to the total ISO labor in accounts listed below (Column 7) divided by total labor in these same accounts (Column 3). - %
570 - Maintenance of Power Transformers
570 - Substation Work Order Related Expense
570 - Maintenance of Transmission Voltage Equipment
570 - Maintenance of Transmission Circuit Breakers
 - d) Accounts 582, 590, 591, and 592 - Maintenance of Miscellaneous Distribution Equipment
Percent ISO for these accounts is equal to the total ISO labor in account 592, exclusive of Maintenance of Miscellaneous Distribution Equipment (Column 7) divided by total labor in this same account (Column 3). - %
- 7) SCE shall make no adjustments to recorded labor amounts related to non-labor labor and/or Indirect labor in Schedule 19.

Schedule 20
Administrative and General Expenses

Calculation of Administrative and General Expense

Inputs are shaded yellow

Line	Acct.	Description	Col 1	Col 2	Col 3	Col 4	Notes
			FERC Form 1 Amount	Data Source	See Note 1 Total Amount Excluded	A&G Expense	
1	920	A&G Salaries	\$ -	FF1 323.181b	\$ -	\$ -	
2	921	Office Supplies and Expenses	\$ -	FF1 323.182b	\$ -	\$ -	
3	922	A&G Expenses Transferred	\$ -	FF1 323.183b	\$ -	\$ -	Credit
4	923	Outside Services Employed	\$ -	FF1 323.184b	\$ -	\$ -	
5	924	Property Insurance	\$ -	FF1 323.185b	\$ -	\$ -	
6	925	Injuries and Damages	\$ -	FF1 323.186b	\$ -	\$ -	
7	926	Employee Pensions and Benefits	\$ -	FF1 323.187b	\$ -	\$ -	
8	927	Franchise Requirements	\$ -	FF1 323.188b	\$ -	\$ -	
9	928	Regulatory Commission Expenses	\$ -	FF1 323.189b	\$ -	\$ -	
10	929	Duplicate Charges	\$ -	FF1 323.190b	\$ -	\$ -	
11	930.1	General Advertising Expense	\$ -	FF1 323.191b	\$ -	\$ -	
12	930.2	Miscellaneous General Expense	\$ -	FF1 323.192b	\$ -	\$ -	
13	931	Rents	\$ -	FF1 323.193b	\$ -	\$ -	
14	935	Maintenance of General Plant	\$ -	FF1 323.196b	\$ -	\$ -	
15			\$ -		Total A&G Expenses:	\$ -	

	Amount	Source
16	Remaining A&G after exclusions & NOIC Adjustment:	\$ - Line 15
17	Less Account 924:	\$ - Line 5
18	Amount to apply the Transmission W&S AF:	\$ - Line 16 - Line 17
19	Transmission Wages and Salaries Allocation Factor:	- % 27-Allocators, Line 9
20	Transmission W&S AF Portion of A&G:	\$ - Line 18 * Line 19
21	Transmission Plant Allocation Factor:	- % 27-Allocators, Line 22
22	Property Insurance portion of A&G:	\$ - Line 5 Col 4 * Line 21
23	Administrative and General Expenses:	\$ - Line 20 + Line 22

Note 1: Itemization of exclusions

Line	Acct.	Total Amount Excluded (Sum of Col 1 to Col 4)	Col 1	Col 2	Col 3	Col 4	Notes
			Shareholder Exclusions or Other Adjustments	Franchise Requirements	NOIC	PBOPs	
24	920	\$ -	\$ -	\$ -	\$ -	\$ -	See Instructions 2b, 3, and Note 2
25	921	\$ -	\$ -	\$ -	\$ -	\$ -	
26	922	\$ -	\$ -	\$ -	\$ -	\$ -	
27	923	\$ -	\$ -	\$ -	\$ -	\$ -	
28	924	\$ -	\$ -	\$ -	\$ -	\$ -	
29	925	\$ -	\$ -	\$ -	\$ -	\$ -	
30	926	\$ -	\$ -	\$ -	\$ -	\$ -	See Note 3
31	927	\$ -	\$ -	\$ -	\$ -	\$ -	See Note 4
32	928	\$ -	\$ -	\$ -	\$ -	\$ -	
33	929	\$ -	\$ -	\$ -	\$ -	\$ -	
34	930.1	\$ -	\$ -	\$ -	\$ -	\$ -	
35	930.2	\$ -	\$ -	\$ -	\$ -	\$ -	
36	931	\$ -	\$ -	\$ -	\$ -	\$ -	
37	935	\$ -	\$ -	\$ -	\$ -	\$ -	

Schedule 20
Administrative and General Expenses

Note 2: Non-Officer Incentive Compensation ("NOIC") Adjustment

(NOIC includes Results Sharing, Management Incentive Program, and Non-Officer Executive Incentive Compensation).
Adjust NOIC by excluding accrued NOIC Amount and replacing with the actual **non-capitalized** A&G NOIC payout.

	<u>Amount</u>	<u>Source</u>	
a	Accrued NOIC Amount: \$ -	SCE Records	
b	Actual A&G NOIC payout: \$ -	Note 2, d	
c	Adjustment: \$ -		
Actual non-capitalized NOIC Payouts:			
	<u>Department</u>	<u>Amount</u>	<u>Source</u>
d	A&G	\$ -	SCE Records and Workpapers
e	Other	\$ -	SCE Records and Workpapers
f	Trans. And Dist. Business Unit	\$ -	SCE Records and Workpapers
g	Total:	\$ -	Sum of d to f

Note 3: PBOPs Exclusion Calculation

	<u>Amount</u>	<u>Note:</u>
a	Authorized PBOPs expense amount: \$45,759,000	See instruction #4
b	Prior Year FF1 PBOPs expense: \$ -	SCE Records
c	PBOPs Expense Exclusion: \$ -	b - a

Note 4:

Amount in Line 31, column 2 equals amount in Line 8, column 1 because all Franchise Requirements Expenses are excluded
Franchise Fees Expenses component of the Prior Year TRR are based on Franchise Fee Factors.

Schedule 20
Administrative and General Expenses

Instructions:

- 1) Enter amounts of A&G expenses from FERC Form 1 in Lines 1 to 14.
- 2) Fill out "Itemization of Exclusions" table for all input cells. NOIC amount in Column 3, Line 24 is calculated in Note 2. The PBOPs exclusion in Column 4, Line 30 is calculated in Note 3.
 - a) Exclude amount of any Shareholder Adjustments, costs incurred on behalf of SCE shareholders, from relevant account in Column 1.
 - b) Include as an adjustment in Column 1 for Account 920 any amount excluded from Accounts 569.100, 569.200, and 569.300 in Schedule 19 (OandM) related to Order 668 costs transferred.
 - c) Exclude entire amount of account 927 "Franchise Requirements" in Column 2, as those costs are recovered through the Franchise Fees Expense item.
 - d) Exclude any amount of Account 930.1 "General Advertising Expense" not related to advertising for safety, siting, or informational purposes in column 1.
 - e) Exclude any amount of expense relating to secondary land use and audit expenses not directly benefitting utility customers.
 - f) Exclude from account 930.2:
 - 1) Nuclear Power Research Expenses.
 - 2) Write Off of Abandoned Project Expenses.
 - 3) Any advertising expenses within the Consultants/Professional Services category.
 - g) Exclude the following costs included in any account 920-935:
 - 1) Any amount of "Provision for Doubtful Accounts" costs.
 - 2) Any amount of "Accounting Suspense" costs.
 - 3) Any penalties of fines.
 - 4) Any amount of costs recovered 100% through California Public Utilities Commission ("CPUC") rates.
 - h) Exclude the following amounts of employee incentive compensation from any account 920-935:
 - 1) Any Long Term Incentive Compensation ("LTI") costs.
 - 2) Beginning with Prior Year 2012, any amount of Officer Executive Incentive Compensation ("OEIC") in excess of the amount authorized by the CPUC in Decision D.12-11-051 or subsequent decision.
 - 3) Beginning with Prior Year 2012, any amount of Supplemental Executive Retirement Plan ("SERP") in excess of the amount authorized by the CPUC in Decision D.12-11-051 or subsequent decision.
 - 4) Beginning with Prior Year 2012, any amount of NOIC in excess of the amount authorized by the CPUC in Decision D.12-11-051 or subsequent decision.
 - 5) Any Spot Bonus costs.
 - 6) Any Awards to Celebrate Excellence ("ACE") costs.
- 3) NOIC adjustment in Column 3, Line 24 is made by determining the difference between the total accrued NOIC amount included in the FERC Form 1 recorded cost amounts and the actual A&G NOIC payout (see note 2). NOIC adjustment in column 3, Line 26 is made by entering the amount of accrued NOIC that is capitalized.
- 4) Determine the PBOPs exclusion. The authorized amount of PBOPs expense (line a) may only be revised pursuant to Commission acceptance of an SCE FPA Section 205 filing to revise the authorized PBOPs expense, in accordance with the tariff protocols. Accordingly, any amount different than the authorized PBOPs expense is excluded from account 926 (see note 3). Docket or Decision approving authorized PBOPs amount: -----
- 5) SCE shall make no adjustments to recorded labor amounts related to non-labor labor and/or Indirect labor in Schedule 20.

Schedule 21
Revenue Credits

Line	FERC ACCT	B	C	D	E	F			G			H		I		J		K		L		M		N
						Total	ISO	Non-ISO	Total	A/P	Threshold [10]	Incremental	Total	Notes										
						Traditional OOR												GRSM		Other Ratemaking				
1a	450	4191110	Late Payment Charge- Comm. & Ind.	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1	
1b	450	4191115	Residential Late Payment	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1	
1c	450	4191120	Non-Residential Late Payment	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1	
2	450 Total			\$ -	-		\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-		
3	FF-1 Total for Acct 450 - Forfeited Discounts, p300.16b (Must Equal Line 2)			\$ -	-		\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-		
4a	451	4182110	Recover Unauthorized Use/Non-Energy	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1	
4b	451	4182115	Miscellaneous Service Revenue - Ownership Cost	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1	
4c	451	4192110	Miscellaneous Service Revenues	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1	
4d	451	4192115	Returned Check Charges	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1	
4e	451	4192125	Service Reconnection Charges	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1	
4f	451	4192130	Service Establishment Charge	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1	
4g	451	4192140	Field Collection Charges	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1	
4h	451	4192510	Quickcheck Revenue	\$ -	-	GRSM	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	2	
4i	451	4192910	PUC Reimbursement Fee-Elect	\$ -	-	Other Ratemaking	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	6	
4j	451	4182120	Uneconomic Line Extension	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1	
4k	451	4192152	Opt Out CARE-Res-Ini	\$ -	-	Other Ratemaking	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1	
4l	451	4192155	Opt Out CARE-Res-Mo	\$ -	-	Other Ratemaking	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1	
4m	451	4192158	Opt Out NonCARE-Res-Ini	\$ -	-	Other Ratemaking	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1	
4n	451	4192160	Opt Out NonCARE-Res-Mo	\$ -	-	Other Ratemaking	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1	
5	451 Total			\$ -	-		\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-		
6	FF-1 Total for Acct 451 - Misc. Service Revenues, p300.17b (Must Equal Line 5)			\$ -	-		\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-		
7a	453	4183110	Sales of Water & Water Power - San Joaquin	\$ -	-	Traditional OOR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
7b	453	4183115	Sales of Water & Water Power - Headwater	\$ -	-	Traditional OOR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
7c	453	-	Miscellaneous Adjustments	\$ -	-	Traditional OOR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
8	453 Total			\$ -	-		\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-		
9	FF-1 Total for Acct 453 - Sales of Water and Power, p300.18b (Must Equal Line 8)			\$ -	-		\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-		
10a	454	4184110	Joint Pole - Tariffed Conduit Rental	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4	
10b	454	4184112	Joint Pole - Tariffed Pole Rental - Cable Cos.	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4	
10c	454	4184114	Joint Pole - Tariffed Process & Eng Fees - Cable	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4	
10d	454	4184116	Joint Pole - Tariffed Process & Eng Fees - Conduit	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4	
10e	454	4184118	Joint Pole - PI Attchmnt Audit - Undoc P&E Fee	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4	
10f	454	4184120	Joint Pole - Aud - Unauth Penalty	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4	
10g	454	4184510	Joint Pole - Non-Tariffed Pole Rental	\$ -	-	GRSM	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	2	
10h	454	4184512	Joint Pole - Non-Tariff Process & Engineering Fees	\$ -	-	GRSM	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	2	
10i	454	4184514	Joint Pole - Non-Tariff Requests for Information	\$ -	-	GRSM	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	2	
10j	454	4184516	Oil And Gas Royalties	\$ -	-	GRSM	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	2	
10k	454	4184518	Def Operating Land & Facilities Rent Rev	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4	
10l	454	4184810	Facility Cost - EIX/Nonutility	\$ -	-	Other Ratemaking	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	6, 12	
10m	454	4184815	Facility Cost- Utility	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	7	
10n	454	4184820	Rent Billed to Non-Utility Affiliates	\$ -	-	Other Ratemaking	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	6, 12	
10o	454	4184825	Rent Billed to Utility Affiliates	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	7	
10p	454	4194110	Meter Leasing Revenue	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1	
10q	454	4194115	Company Financed Added Facilities	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4	
10r	454	4194120	Company Financed Interconnect Facilities	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4	
10s	454	4194130	SCE Financed Added Facility	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4	
10t	454	4194135	Interconnect Facility Finance Charge	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	8	
10u	454	4204515	Operating Land & Facilities Rent Revenue	\$ -	-	GRSM	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	2	
10v	454	4867020	Nonoperating Misc Land & Facilities Rent	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4	
10w	454	-	Miscellaneous Adjustments	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	1	
10x	454	4206515	Op Misc Land/Fac Rev	\$ -	-	GRSM	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	2	
10y	454	4184122	T-Unauth Pole Rent	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4	
10z	454	4184124	T-P&E Fees	\$ -	-	Traditional OOR	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	4	
11	454 Total			\$ -	-		\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-		
12	FF-1 Total for Acct 454 - Rent from Elec. Property, p300.19b (Must Equal Line 11)			\$ -	-		\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-		

Schedule 21
Revenue Credits

Line	FERC ACCT	B ACCT	C ACCT DESCRIPTION	D DOLLARS	E Category	F Traditional OOR			G GRSM			L Incremental	M Other Ratemaking Total	N Notes
						Total	ISO	Non-ISO	Total	A/P	Threshold [10]			
12a	456	4186114	Energy Related Services	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12b	456	4186118	Distribution Miscellaneous Electric Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12c	456	4186120	Added Facilities - One Time Charge	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12d	456	4186122	Building Rental - Nev Power/Mohave Cr	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 3
12e	456	4186126	Service Fee - Optimal Bill Prd	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12f	456	4186128	Miscellaneous Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12g	456	4186130	Tule Power Plant - Revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 3
12h	456	4186142	Microwave Agreement	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12i	456	4186150	Utility Subs Labor Markup	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 7
12j	456	4186155	Non Utility Subs Labor Markup	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6, 12
12k	456	4186162	Reliant Eng FSA Ann Pymnt-Mandalay	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12l	456	4186164	Reliant Eng FSA Ann Pymnt-Ormond Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12m	456	4186166	Reliant Eng FSA Ann Pymnt-Etwanda	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12n	456	4186168	Reliant Eng FSA Ann Pymnt-Ellwood	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12o	456	4186170	Reliant Eng FSA Ann Pymnt-Coolwater	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12p	456	4186194	Property License Fee revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12q	456	4186512	Revenue From Recreation, Fish & Wildlife	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12r	456	4186514	Mapping Services	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12s	456	4186518	Enhanced Pump Test Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12t	456	4186520	RTTC Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12u	456	4186524	Revenue From Scrap Paper - General Office	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12v	456	4186528	CTAC Revenues	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12w	456	4186530	AGTAC Revenues	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12x	456	4186536	Other Inc/erd Party DC-ESM	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12y	456	4186538	3rd Party-Div Tmq-Cr PPD training	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12z	456	4186716	ADT Vendor Service Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12aa	456	4186718	Read Water Meters - Irvine Ranch	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12bb	456	4186720	Read Water Meters - Rancho California	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12cc	456	4186722	Read Water Meters - Long Beach	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12dd	456	4186730	SSID Transformer Repair Services Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12ee	456	4186815	Employee Transfer/Affiliate Fee	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12ff	456	4186910	ITCC/CIAC Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12gg	456	4186912	Revenue From Decommission Trust Fund	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12hh	456	4186914	Revenue From Decommissioning Trust FAS115	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12ii	456	4186916	Offset to Revenue from NDT Earnings/Realized	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12jj	456	4186918	Offset to Revenue from FAS 115 FMV	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12kk	456	4186920	Revenue From Decommissioning Trust FAS115-1	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12ll	456	4186922	Offset to Revenue from FAS 115-1 Gains & Loss	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12mm	456	4188712	Power Supply Installations - IMS	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12nn	456	4188714	Consulting Fees - IMS	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12oo	456	4188818	FTR Auction Revenue	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12pp	456	4196105	DA Revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12qq	456	4196154	Direct Access Monthly Customer Charges	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12rr	456	4196158	EDBL Customer Finance Added Facilities	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12ss	456	4196162	SCE Energy Manager Fee Based Services	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12tt	456	4196166	SCE Energy Manager Fee Based Services Adj	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12uu	456	4196172	Off Grid Photo Voltaic Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12vv	456	4196174	Scheduling/Dispatch Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12ww	456	4196176	Interconnect Facilities Charges-Customer Financed	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 8
12xx	456	4196178	Interconnect Facilities Charges - SCE Financed	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12yy	456	4196184	DMS Service Fees	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 4
12zz	456	4196188	CCA - Information Fees	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12aaa	456	4206515	Operating Miscellaneous Land & Facilities	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12bbb	456	-	Miscellaneous Adjustments	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 1
12ccc	456	4186911	Grant Amortization	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
12ddd	456	4186925	GHG Allowance Revenue	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	- 6
13	456 Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-
14	FF-1 Total for Acct 456 - Other electric Revenues, p300.21b (Must Equal Line 13)			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-

Schedule 21
Revenue Credits

Line	FERC ACCT	B ACCT	C ACCT DESCRIPTION	D DOLLARS	E Category	F Traditional OOR			G GRSM			L Incremental	M Other Ratemaking Total	N Notes	
						Total	ISO	Non-ISO	Total	A/P	Threshold [10]				
15a	456.1	4188112	Trans of Elec of Others - Pasadena	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	5
15b	456.1	4188114	FTS PPU/Non-ISO	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15c	456.1	4188116	FTS Non-PPU/Non-ISO	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15d	456.1	4188812	ISO-Wheeling Revenue - Low Voltage	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
15e	456.1	4188814	ISO-Wheeling Revenue - High Voltage	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
15f	456.1	4188816	ISO-Congestion Revenue	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
15g	456.1	4198110	Transmission of Elec of Others	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	5
15h	456.1	4198112	WDAT	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15i	456.1	4198114	Radial Line Rev-Base Cost - Reliant Coolwater	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15j	456.1	4198115	High Voltage Trans Access Rev (Existing Contracts)	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
15k	456.1	4198116	Radial Line Rev-Base Cost - Reliant Ormond Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15l	456.1	4198118	Radial Line Rev-O&M - AES Huntington Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15m	456.1	4198120	Radial Line Rev-O&M - Reliant Mandalay	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15n	456.1	4198122	Radial Line Rev-O&M - Reliant Coolwater	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15o	456.1	4198124	Radial Line Rev-O&M - Ormond Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15p	456.1	4198126	High Desert Tie-Line Rental Rev	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15q	456.1	4198128	Scheduling/Dispatch Revenues (CSS)	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15r	456.1	4198130	Inland Empire CRT Tie-Line EX	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	4
15s	456.1	4198910	Reliability Service Revenue - Non-PTO's	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	6
16	456.1 Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	
17	FF-1 Total for Account 456.1 - Revenues from Trans. Of Electricity of Others, p300.22b (Must Equal Line 16)			\$ -										-	
18a															
19	457.1 Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	
20	FF-1 Total for Account 457.1 - Regional Control Service Revenues, p300.23b (Must Equal Line 19)			\$ -										-	
21a															
22	457.2 Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	
23	FF-1 Total for Account 457.2- Miscellaneous Revenues, p300.24b (Must Equal Line 22)			\$ -										-	
Edison Carrier Solutions (ECS)															
24a	417	4863135	ECS - Pass Pole Attachments	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24b	417	4863130	ECS - Distribution Facilities	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24c	417	4862110	ECS - Dark Fiber	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24d	417	4862115	ECS - SCE Net Fiber	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24e	417	4862120	ECS - Transmission Right of Way	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24f	417	4862135	ECS - Wholesale FCC	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24g	417	4864110	ECS - Infrastructure Leasing	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24h	417	4864115	ECS - EU FCC Rev	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24i	417	4862125	ECS - Cell Site Rent and Use (Active)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24j	417	4862130	ECS - Cell Site Reimbursable (Active)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
24k	417	4863120	ECS - Communication Sites	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24l	417	4863110	ECS - Cell Site Rent and Use (Passive)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24m	417	4863115	ECS - Cell Site Reimbursable (Passive)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24n	417	4863125	ECS - Micro Cell	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	-	2
24o	417	4864120	ECS - End User Universal Service Fund Fee	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	-	2
25	417 ECS Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	-	
26	417 Other			\$ -										-	
27	FF-1 Total for Account 417 - Revenues From Nonutility Operations p117.33c (Must Equal Line 25 + 26)			\$ -										-	

**Schedule 21
Revenue Credits**

Line	FERC ACCT	ACCT	ACCT DESCRIPTION	DOLLARS	Category	Traditional OOR			GRSM			Other Ratemaking	Notes	
						Total	ISO	Non-ISO	Total	A/P	Threshold [10]			Incremental	Total
Subsidiaries														
28a	418.1		ESI (Gross Revenues - Active)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	2.9
28b	418.1		ESI (Gross Revenues - Passive)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	2.9
28c	418.1		Southern States Realty	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	2.15
28d	418.1		Mono Power Company	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	13
28e	418.1		SCE Capital Company	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	14
28f	418.1		Edison Material Supply (EMS)	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	7, 17
29	418.1 Subsidiaries Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
30	418.1 Other (See Note 16)			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
31	FF-1 Total for Account 418.1 - Equity in Earnings of Subsidiary Companies, p117.36c (Must Equal Line 29 + 30)			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
32	Totals			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	

		Calculation	
33	Ratepayers' Share of Threshold Revenue	\$ -	= Line 32K
34	ISO Ratepayers' Share of Threshold Revenue	\$ -	Note 11
35			
36	Total Active Incremental Revenue	\$ -	= Sum Active categories in column L
37	Ratepayers' Share of Active Incremental Revenue	\$ -	= Line 36D * 10%
38	Total Passive Incremental Revenue	\$ -	= Sum Passive categories in column L
39	Ratepayers' Share of Passive Incremental Revenue	\$ -	= Line 38D * 30%
40	Total Ratepayers' Share of Incremental Revenue	\$ -	= Line 37D + Line 39D
41	ISO Ratepayers' Share of Incremental Revenue (%)	- %	see Note 11
42	ISO Ratepayers' Share of Incremental Revenue	\$ -	= Line 40D * Line 41D
43	Tot. ISO Ratepayers' Share NTP&S Gross Rev.	\$ -	= Line 34D + Line 42D

		Amount	Calculation
44	Total Revenue Credits:	\$ -	Sum of Column D, Line 43 and Column G, Line 32

- Notes:
- CPUC Jurisdictional service related.
 - Subject to sharing per the Gross Revenue Sharing Mechanism (GRSM), adopted in CPUC D.99-09-070. On an annual basis, once SCE obtains \$16,671,389.55 (Threshold Revenue) in NTP&S Revenues, any additional revenues (Incremental Gross Revenues) that SCE receives are shared between shareholders and ratepayers. For GRSM categories deemed Active, the Incremental Gross Revenues are shared 90/10 between shareholders and ratepayers. For those categories deemed Passive, the Incremental Gross Revenues are shared 70/30 between shareholders and ratepayers.
 - Generation related.
 - Non-ISO facilities related.
 - ISO transmission system related.
 - Subject to balancing account treatment
 - Allocated based on CPUC GRC allocator in effect during the Prior Year. The weighted average (by time) shall be used if more than one allocator is in effect during the Prior Year.
ISO Allocator = - % Source: ---
 - ISO portion of Traditional OOR relates to monthly revenues received from customers for facilities that are part of the ISO network.
 - Edison ESI is a subsidiary company. Gross revenues are not reported in FF-1, only net earnings. Net Earnings for ESI are reported on Acct 418.1, pg 225.5e.
 - The first \$16,671,389 million in gross revenues generated by GRSM activities are automatically classified as Threshold Revenue.
 - Allocator is equal to the jurisdictional split of the Threshold Revenue, which is jurisdictionalized as \$5.425M to FERC ratepayers and \$11.246M to CPUC ratepayers per the 2009 CPUC General Rate Case (D. 09-03-025). The ISO ratepayers' share of ratepayer revenue is \$5.425M/\$16.671M = 32.54%.
 - Allocated based on the CPUC Base Revenue Requirement Balancing Account (BRRBA) allocator in effect during the Prior Year. The weighted average (by time) shall be used if more than one allocator is in effect during the Prior Year. ISO portion of revenue is treated as traditional OOR.
ISO Allocator = - % Source: ---
 - Mono Power Company is a subsidiary company. Net Earnings are reported on Acct 418.1, pg 225.11e. Revenues and costs shall be non-ISO.
 - SCE Capital Company is a subsidiary company. Net Earnings are reported on Acct 418.1, pg 225.23e. Revenues and costs shall be non-ISO.
 - Southern States Realty is a subsidiary company. Gross revenues are not reported in FF-1, only net earnings. Net Earnings for Southern States Realty are reported on Acct 418.1, pg 225.17e.
 - For subsidiaries that are subject to GRSM, Column D contains gross revenues. Input on Line 30D contains the associated expenses.
 - Per GRC Decision D.87-12-066, for ratemaking purposes EMS financials are consolidated with SCE's. See FERC Form 1 page 123.3 under "Equity Investment Differences". Consequently, net income of EMS is not reported separately in FERC Form 1 and is not a part of FERC Account 418.1 totals. To ensure that ratepayers receive the net income from this subsidiary SCE includes EMS net income in the formula on line 28f. This amount is reversed as part of line 30 to remain consistent with the totals reported in FERC Form 1.

Schedule 22
Network Upgrade Credits and Interest Expense

NETWORK UPGRADE CREDIT AND INTEREST EXPENSE

Prior Year: -

1) Beginning of Year Balances: (Note 1)

<u>Line</u>	<u>Balance</u>	<u>Notes</u>
1 Outstanding Network Upgrade Credits Recorded in FERC Acct 252	\$ -	See Note 1
2 Acct 252 Other	\$ -	SCE Records
3 Total Acct 252	\$ -	Line 1 + Line 2
4 (Must equal Line 3)	\$ -	FF1 113.56d
 2) End of Year Balances: (Note 2)		
5 Outstanding Network Upgrade Credits Recorded in FERC Acct 252	\$ -	See Note 3
6 Acct 252 Other	\$ -	SCE Records
7 Total Acct 252	\$ -	Line 5 + Line 6
8 (Must equal Line 7)	\$ -	FF1 113.56c
9 Average Outstanding Network Upgrade Credits Beginning and End of Year	\$0	(Line 1 + Line 5) / 2
10 Interest On Network Upgrade Credits Recorded in FERC Acct 242	\$ -	See Note 4
11 Acct 242 Other	\$ -	SCE Records
12 Total Acct 242	\$ -	Line 10 + Line 11
13 (Must equal Line 12)	\$ -	FF1 113.48c

Notes:

- 1 Beginning of Year Balances are from December of the year previous to the Prior Year.
- 2 End of Year Balances are from December of the Prior Year.
- 3 Only projects that are in Rate Base in the year reported are included.
- 4 Interest relates to refund of facility and one-time payments by generator. For facility costs, pre-in-service date interest is excluded. For one-time costs, pre-in-service and post-in-service interest is included.

**Schedule 23
Regulatory Assets and Liabilities**

Determination of Regulatory Assets/Liabilities and Associated Amortization and Regulatory Debits/Credits

Line

1 Other Regulatory Assets/Liabilities are a component of Rate Base representing costs that are created resulting from the ratemaking
 2 actions of regulatory agencies. Pursuant to the Commission's Uniform System of Accounts, these items include amounts recorded
 3 in accounts 182.x and 254. This Schedule shall not include any costs recovered through Schedule 12.
 4
 5 SCE shall include a non-zero amount of Other Regulatory Assets/Liabilities only with Commission
 6 approval received subsequent to an SCE Section 205 filing requesting such treatment.
 7
 8 Amortization and Regulatory Debits/Credits are amounts approved for recovery in this formula transmission rate representing the
 9 approved annual recovery of Other Regulatory Assets/Liabilities as an expense item in the Base TRR, consistent
 10 with a Commission Order.

11			
12		Prior Year	
13		<u>Amount</u>	<u>Calculation or Source</u>
14	Other Regulatory Assets/Liabilities (EOY):	\$ -	Sum of Column 2 below
15	Other Regulatory Assets/Liabilities (BOY/EOY average):	\$ -	Avg. of Sum of Cols. 1 and 2 below
16	Amortization and Regulatory Debits/Credits:	\$ -	Sum of Column 3 below

	Col 1	Col 2	Col 3	
	Prior Year	Prior Year	Prior Year	
Description of Issue	BOY	EOY	Amortization or	Commission Order
Resulting in Other Regulatory	Other Reg	Other Reg	Regulatory	Granting Approval of
<u>Asset/Liability</u>	<u>Asset/Liability</u>	<u>Asset/Liability</u>	<u>Debit/Credit</u>	<u>Regulatory Liability</u>
17 Issue #1	\$ -	\$ -	\$ -	---
18 Issue #2	\$ -	\$ -	\$ -	---
19 Issue #3	\$ -	\$ -	\$ -	---
20 Totals:	\$ -	\$ -	\$ -	Sum of above

Instructions:

- 1) Upon Commission approval of recovery of Other Regulatory Assets/Liabilities, Amortization and Regulatory Debits/Credits costs through this formula transmission rate:
 - a) Fill in Description for issue in above table.
 - b) Enter costs in columns 1-3 in above table for the applicable Prior Year.
- 2) Add additional lines as necessary for additional issues.

**Schedule 24
CWIP TRR**

Calculation of the Contribution of CWIP to the Base TRR

1) CWIP Contribution to the Prior Year TRR and True Up TRR

a) CWIP Balances:		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	
<u>Line</u>	<u>Project</u>	<u>Prior Year</u>	<u>Prior Year</u>	<u>Forecast</u>	<u>Source</u>
		<u>EOY</u>	<u>Average</u>	<u>Period</u>	
		<u>Amount</u>	<u>Amount</u>	<u>Amount</u>	
1	Tehachapi:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 80
2	Devers to Colorado River:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 106
3	Eldorado Ivanpah:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 132
4	Lugo-Pisgah:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 158
5	Red Bluff:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 184
6	Whirlwind Sub Expansion:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 210
7	Colorado River Sub Expansion:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 236
8	South of Kramer:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 262
9	West of Devers:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 288
10		\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 314
11		\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 304
12	Totals:	\$ -	\$ -	\$ -	Sum of Lines 1 to 11

b) Return:		<u>EOY</u>	<u>Average</u>	<u>Source</u>
<u>Line</u>		<u>Amount</u>	<u>Amount</u>	
13	CWIP Amount:	\$ -	\$ -	Line 12
14	Cost of Capital Rate:	- %	- %	1-BaseTRR, Line 53
15	Cost of Capital:	\$ -	\$ -	Line 13 * Line 14

c) Income Taxes		<u>EOY</u>	<u>Average</u>	<u>Source</u>
<u>Line</u>		<u>Amount</u>	<u>Amount</u>	
16	CWIP Amount:	\$ -	\$ -	Line 12
17	Equity ROR w Preferred Stock ("ER"):	- %	- %	1-BaseTRR, Line 54
18	Composite Tax Rate:	- %	- %	1-BaseTRR, Line 58
19	Income Taxes:	\$ -	\$ -	Formula on Line 21

20
21 Income Taxes = [(RB * ER) * (CTR/(1 - CTR))], or [(L13 * L17) * (L18 / (1 - L18))]
22 (No "Credits and Other" or "AFUDC" Terms, since these are not related to CWIP)
23

d) ROE Incentives:		<u>Value</u>	<u>Source</u>
24	IREF = \$	-	15-IncentiveAdder, Line 3

1) Tehachapi		<u>EOY</u>	<u>Average</u>	
<u>Line</u>		<u>Amount</u>	<u>Amount</u>	
25	Tehachapi CWIP Amount:	\$ -	\$ -	Line 1
26	ROE Adder %:	- %	- %	15-IncentiveAdder, Line 5
27	ROE Adder \$:	\$ -	\$ -	Formula on Line 32

2) Devers to Colorado River		<u>EOY</u>	<u>Average</u>	
<u>Line</u>		<u>Amount</u>	<u>Amount</u>	
28	DCR CWIP Amount:	\$ -	\$ -	Line 2
29	ROE Adder %:	- %	- %	15-IncentiveAdder, Line 6
30	ROE Adder \$:	\$ -	\$ -	Formula on Line 32

31
32 ROE Adder \$ = (Project CWIP Amount/\$1,000,000) * IREF * (ROE Adder % / 1%)

e) Total of Return, Income Taxes, and ROE Incentives contribution to PYTRR and True Up TRR

	<u>PYTRR</u>	<u>True Up</u>	<u>Source</u>
<u>Line</u>	<u>Amount</u>	<u>TRR</u>	
		<u>Amount</u>	
33	Return:	\$ -	Line 15
34	Income Taxes:	\$ -	Line 19
35	ROE Adder Tehachapi:	\$ -	Line 27
36	ROE Adder DCR:	\$ -	Line 30
37	FF&U:	\$ -	Note 1
38	Total:	\$ -	Sum Lines 33 to 37

**Schedule 24
CWIP TRR**

f) Contribution from each Project to the Prior Year TRR and True Up TRR

1) Contribution to the Prior Year TRR

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	
	<u>Cost of</u>	<u>Income</u>			= Sum C1 to C4	
<u>Project</u>	<u>Capital</u>	<u>Taxes</u>	<u>ROE Adder</u>	<u>FF&U</u>	<u>Total</u>	<u>Source</u>
39 Tehachapi:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
40 Devers to Colorado River:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
41 Eldorado Ivanpah:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
42 Lugo-Pisgah:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
43 Red Bluff:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
44 Whirlwind Sub Expansion:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
45 Colorado River Sub Expansion:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
46 South of Kramer:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
47 West of Devers:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
48	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
49	\$ -	\$ -	\$ -	\$ -	\$ -	Note 2
50 Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	Sum L 39 to L 49

2) Contribution to the True Up TRR

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	
	<u>Cost of</u>	<u>Income</u>			= Sum C1 to C4	
<u>Project</u>	<u>Capital</u>	<u>Taxes</u>	<u>ROE Adder</u>	<u>FF</u>	<u>Total</u>	<u>Source</u>
51 Tehachapi:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
52 Devers to Colorado River:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
53 Eldorado Ivanpah:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
54 Lugo-Pisgah:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
55 Red Bluff:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
56 Whirlwind Sub Expansion:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
57 Colorado River Sub Expansion:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
58 South of Kramer:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
59 West of Devers:	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
60	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
61	\$ -	\$ -	\$ -	\$ -	\$ -	Note 3
62 Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	Sum of L 51 to 61

2) Contribution from the Incremental Forecast Period TRR

a) Total of all CWIP projects

	<u>Value</u>	<u>Source</u>
63 Forecast Period Incremental CWIP:	\$ -	Line 12, Col 3
64 AFCRCWIP:	- %	2-IFPTRR, Line 16
65 CWIP component of IFPTRR without FF&U:	\$ -	Line 63 * Line 64
66 FF&U:	\$ -	Line 65 * (28-FFU, L5 FF Factor + U Factor)
67 CWIP component of IFPTRR including FF&U:	\$ -	Line 65 + Line 66

b) Individual Project Contribution

<u>Project</u>	<u>Amount wo FF&U</u>	<u>Amount with FF&U</u>	<u>Source</u>
68 Tehachapi:	\$ -	\$ -	Note 4
69 Devers to Colorado River:	\$ -	\$ -	Note 4
70 Eldorado Ivanpah:	\$ -	\$ -	Note 4
71 Lugo-Pisgah:	\$ -	\$ -	Note 4
72 Red Bluff:	\$ -	\$ -	Note 4
73 Whirlwind Sub Expansion:	\$ -	\$ -	Note 4
74 Colorado River Sub Expansion:	\$ -	\$ -	Note 4
75 South of Kramer:	\$ -	\$ -	Note 4
76 West of Devers:	\$ -	\$ -	Note 4
77	\$ -	\$ -	Note 4
78	\$ -	\$ -	Note 4
79 Totals:	\$ -	\$ -	Sum of Lines 68 to 78

**Schedule 24
CWIP TRR**

3) Total Contribution of CWIP to the Retail and Wholesale Base TRRs:

a) Total of all CWIP projects

		<u>Value</u>		<u>Source</u>
80	PY Total Return, Taxes, Incentive:	\$	-	Sum Line 33 to 36
81	CWIP component of IFPTRR wo FF&U:	\$	-	Line 65
82	Total without FF&U:	\$	-	Line 80 + Line 81
83	FF Factor:		-	% 28-FFU, Line 5
84	U Factor:		-	% 28-FFU, Line 5
85	Franchise Fees Amount:	\$	-	Line 82 * Line 83
86	Uncollectibles Amount:	\$	-	Line 82 * Line 84
87	Total Contribution of CWIP to Retail Base TRR:	\$	-	Line 82 + Line 85 + Line 86
88	Total Contribution of CWIP to Wholesale Base TRR:	\$	-	Line 82 + Line 85

b) Individual CWIP Project Contribution to the Retail Base TRR

		<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>		
		<u>PYTRR</u>		<u>IFPTRR</u>		<u>FF&U</u>		<u>Total</u>	<u>Source</u>	
		<u>wo FF&U</u>		<u>wo FF&U</u>		<u>FF&U</u>				
89	Tehachapi:	\$	-	\$	-	\$	-	\$	-	Note 5
90	Devers to Colorado River:	\$	-	\$	-	\$	-	\$	-	Note 5
91	Eldorado Ivanpah:	\$	-	\$	-	\$	-	\$	-	Note 5
92	Lugo-Pisgah:	\$	-	\$	-	\$	-	\$	-	Note 5
93	Red Bluff:	\$	-	\$	-	\$	-	\$	-	Note 5
94	Whirlwind Sub Expansion:	\$	-	\$	-	\$	-	\$	-	Note 5
95	Colorado River Sub Expansion:	\$	-	\$	-	\$	-	\$	-	Note 5
96	South of Kramer:	\$	-	\$	-	\$	-	\$	-	Note 5
97	West of Devers:	\$	-	\$	-	\$	-	\$	-	Note 5
98		\$	-	\$	-	\$	-	\$	-	Note 5
99		\$	-	\$	-	\$	-	\$	-	Note 5
100	Totals:	\$	-	\$	-	\$	-	\$	-	

c) Individual CWIP Project Contribution to the Wholesale Base TRR

		<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>		
		<u>PYTRR</u>		<u>IFPTRR</u>		<u>FF</u>		<u>Total</u>	<u>Source</u>	
		<u>wo FF&U</u>		<u>wo FF&U</u>		<u>FF</u>				
101	Tehachapi:	\$	-	\$	-	\$	-	\$	-	Note 6
102	Devers to Colorado River:	\$	-	\$	-	\$	-	\$	-	Note 6
103	Eldorado Ivanpah:	\$	-	\$	-	\$	-	\$	-	Note 6
104	Lugo-Pisgah:	\$	-	\$	-	\$	-	\$	-	Note 6
105	Red Bluff:	\$	-	\$	-	\$	-	\$	-	Note 6
106	Whirlwind Sub Expansion:	\$	-	\$	-	\$	-	\$	-	Note 6
107	Colorado River Sub Expansion:	\$	-	\$	-	\$	-	\$	-	Note 6
108	South of Kramer:	\$	-	\$	-	\$	-	\$	-	Note 6
109	West of Devers:	\$	-	\$	-	\$	-	\$	-	Note 6
110		\$	-	\$	-	\$	-	\$	-	Note 6
111		\$	-	\$	-	\$	-	\$	-	Note 6
112	Totals:	\$	-	\$	-	\$	-	\$	-	

Notes:

- (Sum Lines 33 to 36) * (FF + U Factors from 28-FFU) for Prior Year TRR
(Sum Lines 34 to 37) * (FF Factor from 28-FFU) for True Up TRR
- Project Cost of capital is a fraction of total Cost of Capital on Line 15 based on fraction of project CWIP Balances on Lines 1 to 12, Col 1.
Project Income Taxes is a fraction of total Income on Line 19 based on fraction of project CWIP Balances on Lines 1 to 12, Col 1.
ROE Adder is from Lines 35 and 36. FF&U Expenses are based on FF&U Factors on 28-FFU.
- Project Cost of capital is a fraction of total Cost of Capital on Line 15 based on fraction of project CWIP Balances on Lines 1 to 12, Col 2.
Project Income Taxes is a fraction of total Income on Line 19 based on fraction of project CWIP Balances on Lines 1 to 12, Col 2.
ROE Adder is from Lines 35 and 36. FF Expenses is based on FF Factor on 28-FFU.
- Project contribution to total IFPTRR is based on fraction of Forecast Period CWIP Balances on Lines 1 to 12, Col 3.
- Column 1 is from Lines 39 to 49, Sum of Column 1-3 (no FF&U).
Column 2 is from Lines 68 to 78 (no FF&U).
Column 3 is the product of (C1 + C2) and the sum of FF and U factors (28-FFU, L5)
- Same as Note 5 except no Uncollectibles Expense in Column 3.

Schedule 25
Wholesale Differences to Base TRR

Calculation of Wholesale Difference to the Base TRR

Inputs are shaded yellow

The Wholesale Difference to the Base TRR represents the amount by which the Wholesale Base TRR differs as compared to the Retail Base TRR. This difference is attributable to differences in the following six items, as approved by Commission Order 86 FERC ¶ 63,014 in Docket No. ER97-2355.

These six items may affect the Base TRR by affecting Rate Base, or affecting an annual expense (amortization). If the annual amortization affects Income Taxes, there is an additional annual Income Tax Effect. The table summarizes these impacts for each item:

<u>Line</u>	<u>Rate Base</u> <u>Difference</u>	<u>Expense</u> <u>(Amortization)</u> <u>Difference</u>	<u>Expense</u> <u>Tax Impact</u>
1 a) Depreciation	Yes	Yes	No
2 b) Taxes Deferred -Make Up Adjustment (South Georgia)	Yes	Yes	Yes
3 c) Excess Deferred Taxes	Yes	Yes	Yes
4 d) Taxes Deferred - Acct. 282 ACRS/MACRS	Yes	Yes	No
5 e) Uncollectibles Expense	No	Yes	No
6 f) EPRI and EEI Expenses	No	Yes	No

1) Calculation of Wholesale Rate Base Difference and Wholesale Rate Base Adjustment

a) Quantification of the Initial 2010 Wholesale Rate Base Difference and annual change

The difference between Retail and Wholesale Rate Base is attributable to the following four items, with with the Initial Prior Year 2010 Rate Base differences and annual changes as follows:

<u>Data</u> <u>Source</u>	<u>Col 1</u> <u>2010 Rate Base</u> <u>Difference</u> <u>(Wholesale</u> <u>less Retail)</u>	<u>Col 2</u> <u>Annual</u> <u>Change</u> <u>(Amortization)</u>
7 1) Accumulated Depreciation	Fixed values \$31,556,000	-\$2,176,300
8 2) Taxes Deferred - Make Up Adjustment	Fixed values -\$35,044,000	\$2,503,000
9 3) Excess Deferred Taxes	Fixed values -\$624,650	\$43,100
10 4) Taxes Deferred - Acct. 282 ACRS/MACRS	Fixed values -\$7,410,000	\$511,200
11 Totals:	-\$11,522,650	\$881,000

b) Quantification of the Wholesale Rate Base Adjustment

The Wholesale Rate Base Adjustment represents the impact on the Wholesale Base TRR relative to the Retail Base TRR of the Wholesale Rate Base Difference for the Prior Year.

<u>Data</u> <u>Source</u>	<u>Value</u>	<u>Notes/Instructions</u>
12 Fixed Charge Rate	2-IFPTRR Line 16 - %	1
13 Prior Year	-	2
14 Wholesale Rate Base Difference for Prior Year	\$ -	3
15 Wholesale Rate Base Adjustment	Line 14 * Line 12 \$ -	

2) Calculation of Wholesale Expense Difference

The annual Wholesale Expense Difference impact is the negative of amounts stated in Lines 7 to 10 above, Column 2. It represents the effect on expenses (Wholesale less Retail) of amortizing the associated balances each year. If an annual amortization amount affects Income Taxes, the expense difference must be grossed up for income taxes.

a) Calculation of the Wholesale South Georgia Income Tax Adjustment to the TRR

<u>Source</u>	<u>Value</u>
16 South Georgia Amortization	Line 8 \$ -
17 Composite Tax Rate ("CTR")	1-BaseTRR L 58 - %
18 Tax Gross Up Factor	(1/(1-CTR)) ---
19 Wholesale South Georgia	
20 Income Tax Adjustment to the TRR:	- Line 16 * Line 18 \$ -

b) Calculation of "Excess Deferred Taxes" Grossed Up for Income Taxes

<u>Source</u>	<u>Value</u>
21 Annual Amort. of "Excess Deferred Taxes":	Line 9 \$ -
22 Tax Gross Up Factor	Line 18 ---
23 Excess Deferred Taxes Grossed Up for Income Taxes:	- Line 21 * Line 22 \$ -
24	

Schedule 25
Wholesale Differences to Base TRR

25 c) Calculation of EPRI and EEI Expense Exclusion

26	<u>Source</u>	<u>Value</u>	<u>Notes/Instructions</u>
27	EPRI Expenses SCE Records	\$ -	Note 5
28	EEI Expenses SCE Records	\$ -	
29	Sum of EPRI and EEI Expenses Line 27 + 28	\$ -	
30	Transmission Wages and Salaries Allocation Factor 27-Allocators, Line 9	- %	
31	EPRI and EEI Expense Exclusion Line 29 * 30	\$ -	

d) Total Expense Difference

32	<u>Source</u>	<u>Value</u>	<u>Notes/Instructions</u>
32	1) Wholesale Depreciation Difference - Line 7, Col. 2	\$ -	
33	2) Taxes Deferred - Make Up Adjustment Line 20	\$ -	
34	3) Excess Deferred Taxes Line 23	\$ -	
35	4) Taxes Deferred - Acct. 282 ACRS/MACRS - Line 10, Col. 2	\$ -	
36	5) EPRI and EEI Expense Exclusion - Line 31	\$ -	
37	Total Expense Difference:	\$ -	

3) Calculation of the Wholesale Difference to the Base TRR

38	<u>Source</u>	<u>Value</u>	<u>Notes/Instructions</u>
38	Wholesale Rate Base Adjustment Line 15	\$ -	
39	Expense Difference Line 37	\$ -	
40	Uncollectibles Expense -- Prior Year TRR - 1-Base TRR, L 79	\$ -	
41	Uncollectibles Expense -- IFPTRR - 2-IFPTRR, L 80	\$ -	
42	Subtotal: Sum Line 38 to Line 41	\$ -	
43	Franchise Fee Exclusion Line 42 + Line 43	\$ -	Note 4
44	Wholesale Difference to the Base TRR:	\$ -	

Notes/Instructions:

- 1) Fixed Charge Rate of capital and income tax costs associated with \$1 of Rate Base is defined elsewhere in this formula as "AFCRCWIP".
- 2) Input Prior Year for this Informational Filing in Line 13.
- 3) Calculation: (Line 11, Col 1) + ((Line 11, Col 2) * (Line 13 - 2010)).
- 4) Franchise Fee Exclusion is equal to the Franchise Fee Factor on the 28-FFU Line 5 times Line 38 + 39.
- 5) Only exclude if not already excluded in Schedule 20.

**Schedule 26
Tax Rates**

Calculation of Income Tax Rates

1) Federal Income Tax rate

Inputs are shaded yellow

<u>Line</u>	<u>Prior Year</u>	<u>Federal Income Tax Rate ("FITR")</u>	<u>Source</u>
1	-	- %	Note 1, c Column 2, see also Note 2
2			

2) Composite State Income Tax Rate

<u>Line</u>	<u>Prior Year</u>	<u>Composite State Income Tax Rate ("CSITR")</u>	<u>Source</u>
6	-	- %	1) See calculation below on Line 45 based on inputs for apportionment factors and state tax rates. for the applicable Prior Year
7			
8			
9			
10			
11			

Calculation of Composite State Income Tax Rate for the Prior Year:

<u>Line</u>	<u>State</u>	<u>Apportionment Factors ("AFs")</u>	<u>Source</u>
15			
16	California	- %	1) Input most recent available Apportionment Factors.
17	New Mexico	- %	
18	Arizona	- %	
19	D.C.	- %	
20			

<u>Line</u>	<u>State</u>	<u>Statutory Tax Rate ("STR")</u>	<u>Source</u>
21			
22			
23	California	- %	2) Input STR for the Prior Year for each state. See Notes 1 and 3.
24	New Mexico	- %	
25	Arizona	- %	
26	D.C.	- %	
27			

<u>Line</u>	<u>State</u>	<u>Ratio of SCE State Taxable Income to SCE California Taxable Income</u>	<u>Source</u>
28			
29			
30			
31			
32			
33	California	- %	3) Input most recent available ratios based on taxable income from state return filings.
34	New Mexico	- %	
35	Arizona	- %	
36	D.C.	- %	
37			

<u>Line</u>	<u>State</u>	<u>Effective State Tax Rate</u>	<u>Source</u>
38			
39			
40	California	- %	Line 16 * Line 23 * Line 33
41	New Mexico	- %	Line 17 * Line 24 * Line 34
42	Arizona	- %	Line 18 * Line 25 * Line 35
43	D.C.	- %	Line 19 * Line 26 * Line 36

44	Composite State		
45	Income Tax Rate =	- %	Sum of Lines 40 to 43
46			

3) Capitalized Overhead portion of Electric Payroll Tax Expense

<u>Line</u>	<u>Description</u>	<u>Amount</u>
47		
48		
49	Total Electric Payroll Tax Expense (From 1-BaseTRR, Line 30)	\$ -
50	Capitalization Rate (Note 4)	- %
51	Capitalized Overhead portion of Electric Payroll Tax Expense (Line 49 * Line 50)	\$ -
52	Non-Capitalized Overhead portion of Electric Payroll Tax Expense (Line 49 - Line 51)	\$ -

**Schedule 26
Tax Rates**

Notes:

1) In the event that statutory marginal tax rates change during the Prior Year, the effective tax rate used in the formula shall be weighted by the number of days each such rate was in effect. For example, a 35% rate in effect for 120 days superseded by a 40% rate in effect for the remainder of the year will be calculated as: $((.3500 \times 120) + (.4000 \times 245))/365 = .3836$.

Calculation of FITR for Prior Year:

	(Col 1) FITR	(Col 2) Days	Note
a	- %	---	Input FITR in effect for first part of year and number of days
b	- %	---	Input FITR in effect for second part of year and number of days
c	FITR:	- %	$= ((\text{Line a, C1}) \times (\text{Line a, C2}) + (\text{Line b, C1}) \times (\text{Line b, C2})) / 365$
2) Federal Source Statute:		---	
3) State Source Statues (Enter Reference to each State Marginal Tax Rate Statute below):			
a) California:		---	
b) New Mexico		---	
c) Arizona		---	
d) District of Columbia		---	
4) Capitalization Rate approved in:		---	
For the following Prior Years:		---	

**Schedule 27
Allocation Factors**

Calculation of Allocation Factors

Inputs are shaded yellow

1) Calculation of Transmission Wages and Salaries Allocation Factor

<u>Line</u>	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>Prior Year Value</u>
1	ISO Transmission Wages and Salaries	19-OandM Line 137, Col. 7	\$ -
2	Total Wages and Salaries	FF1 354.28b	\$ -
3	Less Total A&G Wages and Salaries	FF1 354.27b	\$ -
4	Total Wages and Salaries wo A&G	Line 2 - Line 3	\$ -
5	Total NOIC (Non-Officer Incentive Compensation)	20-AandG, Note 2	\$ -
6	Less A&G NOIC	20-AandG, Note 2	\$ -
7	NOIC wo A&G NOIC	Line 5 - Line 6	\$ -
8	Total non-A&G W&S with NOIC	Line 4 + Line 7	\$ -
9	Transmission Wages and Salary Allocation Factor	Line 1 / Line 8	- %

2) Calculation of Transmission Plant Allocation Factor

<u>Line</u>	<u>Notes</u>	<u>FERC Form 1 Reference or Instruction</u>	<u>Prior Year Value</u>
14	Transmission Plant - ISO	7-PlantStudy, Line 21	\$ -
15	Distribution Plant - ISO	7-PlantStudy, Line 30	\$ -
16	Total Electric Miscellaneous Intangible Plant	6-PlantInService, Line 21, C2	\$ -
17	Electric Miscellaneous Intangible Plant	Line 16 * Line 9	\$ -
18	Total General Plant	6-PlantInService, Line 21, C1	\$ -
19	General Plant	Line 18 * Line 9	\$ -
20	Total Plant In Service	FF1 207.104g	\$ -
22	Transmission Plant Allocation Factor	(L14 + L15 + L17 + L19) / L20	- %

3) Schedule 19 "Percent ISO" Allocation Factors (Input values are from SCE Records)

<u>Line</u>	<u>Notes</u>	<u>Values</u>	<u>Notes</u>	<u>Applied to Accounts</u>
26	a) Outages			
27	ISO Outages	---		561.000 Load Dispatching
28	Non-ISO Outages	---		561.100 Load Dispatch-Reliability
29	Total Outages	--- = L27 + L28		561.200 Load Dispatch Monitor and Operate Trans. System
30	Outages Percent ISO	- % = L27 / L29		
31				
32	b) Circuits			
33	ISO Circuits	---		562 - Operating Transmission Stations
34	Non-ISO Circuits	---		
35	Total Circuits	--- = L33 + L34		
36	Circuits Percent ISO	- % = L33 / L35		
37				
38	c) Relay Routines			
39	ISO Relay Routines	---		562 - Routine Testing and Inspection
40	Non-ISO Relay Routines	---		
41	Total Relay Routines	--- = L39 + L40		
42	Relay Routines Percent ISO	- % = L39 / L41		
43				

**Schedule 27
Allocation Factors**

44	d) Line Miles	<u>Values</u>	<u>Notes</u>	<u>Applied to Accounts</u>
45	ISO Line Miles	---		563 - Inspect and Patrol Line
46	Non-ISO Line Miles	---		571 - Poles and Structures
47	Total Line Miles	---	= L45 + L46	571 - Insulators and Conductors
48	Line Miles Percent ISO	-	% = L45 / L47	571 - Transmission Line Rights of Way
49				
50	e) Underground Line Miles	<u>Values</u>	<u>Notes</u>	<u>Applied to Accounts</u>
51	ISO Underground Line Miles	---		564 - Underground Line Expense
52	Non-ISO Underground Line Miles	---		572 - Maintenance of Underground Transmission Lines
53	Total Underground Line Miles	---	= L51 + L52	
54	Underground Line Miles Percent ISO	-	% = L51 / L53	
55				
56	f) Line Rents Costs	<u>Values</u>	<u>Notes</u>	<u>Applied to Accounts</u>
57	ISO Line Rent Costs	---		567 - Line Rents
58	Non-ISO Line Rent Costs	---		
59	Total Line Rent Costs	---	= L57 + L58	
60	Line Rent Costs Percent ISO	-	% = L57 / L59	
61				
62	g) Morongo Acres	<u>Values</u>	<u>Notes</u>	<u>Applied to Accounts</u>
63	ISO Morongo Acres	---		567 - Morongo Lease
64	Non-ISO Morongo Acres	---		
65	Total Morongo Acres	---	= L63 + L64	
66	Morongo Acres Percent ISO	-	% = L63 / L65	
67				
68	h) Transformers	<u>Values</u>	<u>Notes</u>	<u>Applied to Accounts</u>
69	ISO Transformers	---		570 - Maintenance of Power Transformers
70	Non-ISO Transformers	---		
71	Total Transformers	---	= L69 + L70	
72	Transformers Percent ISO	-	% = L69 / L71	
73				
74	i) Circuit Breakers	<u>Values</u>	<u>Notes</u>	<u>Applied to Accounts</u>
75	ISO Circuit Breakers	---		570 - Maintenance of Transmission Circuit Breakers
76	Non-ISO Circuit Breakers	---		
77	Total Circuit Breakers	---	= L75 + L76	
78	Circuit Breakers Percent ISO	-	% = L75 / L77	
79				
80	j) Voltage Control Equipment	<u>Values</u>	<u>Notes</u>	<u>Applied to Accounts</u>
81	ISO Voltage Control Equipment	---		570 - Maintenance of Transmission Voltage Equipment
82	Non-ISO Voltage Control Equipment	---		
83	Total Voltage Control Equipment	---	= L81 + L82	
84	Voltage Control Equipment Percent ISO	-	% = L81 / L83	
85				
86	k) Substation Work Order Cost	<u>Values</u>	<u>Notes</u>	<u>Applied to Accounts</u>
87	ISO Substation Work Order Costs	---		570 - Substation Work Order Related Expense
88	Non-ISO Substation Work Order Costs	---		
89	Total Substation Work Order Costs	---	= L87 + L88	
90	Substation Work Order Costs Percent ISO	-	% = L87 / L89	
91				
92	l) Transmission Work Order Cost	<u>Values</u>	<u>Notes</u>	<u>Applied to Accounts</u>
93	ISO Transmission Work Order Costs	---		571 - Transmission Work Order Related Expense
94	Non-ISO Transmission Work Order Costs	---		
95	Total Transmission Work Order Costs	---	= L93 + L94	
96	Transmission Work Order Costs Percent ISO	-	% = L93 / L95	
97				

**Schedule 27
Allocation Factors**

98	m) Transmission Facility Property Damage	Values	Notes	Applied to Accounts
99	ISO Transmission Fac. Property Damage	---		573 - Provision for Property Damage Expense to Trans. Fac.
100	Non-ISO Transmission Fac. Property Damage	---		
101	Total Transmission Facility Property Damage	---	= L99 + L100	
102	Trans. Fac. Property Damage Percent ISO	- %	= L99 / L101	
103				
104	n) Distribution Transformers	Values	Notes	Applied to Accounts
105	ISO Distribution Transformers	---		592 - Maintenance of Distribution Transformers
106	Non-ISO Distribution Transformers	---		
107	Total Distribution Transformers	---	= L105 + L106	
108	Distribution Transformers Percent ISO	- %	= L105 / L107	
109				
110	o) Distribution Circuit Breakers	Values	Notes	Applied to Accounts
111	ISO Distribution Circuit Breakers	---		592 - Maintenance of Distribution Circuit Breakers
112	Non-ISO Distribution Circuit Breakers	---		
113	Total Distribution Circuit Breakers	---	= L111 + L112	
114	Distribution Circuit Breakers Percent ISO	- %	= L111 / L113	
115				
116	p) Distribution Voltage Control Equipment	Values	Notes	Applied to Accounts
117	ISO Distribution Voltage Control Equipment	---		592 - Maintenance of Distribution Voltage Control Equipment
118	Non-ISO Distribution Voltage Control Equip.	---		
119	Total Distribution Voltage Control Equipment	---	= L117 + L118	
120	Distribution Voltage Control Equip. Pct. ISO	- %	= L117 / L119	

**Schedule 28
FF and U**

Franchise Fees and Uncollectibles Expense Factors

1) Approved Franchise Fee Factor(s)

Inputs are shaded yellow

<u>Line</u>	<u>From</u>	<u>To</u>	<u>Days in Prior Year</u>	<u>FF Factor</u>	<u>Reference</u>
1	---	---	---	- %	---
2	---	---	---	- %	---

2) Approved Uncollectibles Expense Factor(s)

	<u>From</u>	<u>To</u>	<u>Days in Prior Year</u>	<u>U Factor</u>	<u>Reference</u>
3	---	---	---	- %	---
4	---	---	---	- %	---

3) FF and U Factors

	<u>Prior Year</u>	<u>FF Factor</u>	<u>U Factor</u>	<u>Notes</u>
5	---	- %	- %	Calculated according to Instruction 3

Notes:

1) Franchise Fees represent payments that SCE makes to municipal entities for the right to locate facilities within the municipality.

Instructions:

- 1) Enter Franchise Fee and Uncollectibles Factors as approved by the California Public Utilities Commission ("CPUC") in modules 1 and 2 above pursuant to Instruction 2. If approved factors changed during Prior Year, enter both, and note period of time for which each applies in "From" and "To" columns, and number of days each was in effect during the Prior Year in "Days in Prior Year" Column.
- 2) Franchise Fees Factor is calculated from CPUC Decision by dividing adopted Franchise Fees by Total Operating Revenues less Franchise Fees. Uncollectibles Factor is calculated by dividing adopted Uncollectibles expense by Total Operating revenues less Uncollectibles Expense. Resulting FF & U Factors represent factors that, when applied to TRR without FF and U will correctly determine FF and U expense.
- 3) Calculate in module 3 the weighted average FF and U factors from the factors in modules 1 and 2 based on the number of days each FF and U factor was in effect during the Prior Year at issue.

	<u>Percent</u>	<u>Calculation</u>
Prior Year FF Factor:	- %	((L1 FF Factor * L1 Days) + (L2 FF Factor * L2 Days))/365
Prior Year U Factor:	- %	((L3 U Factor * L3 Days) + (L4 U Factor * L4 Days))/365

**Schedule 29
Wholesale TRRs**

CALCULATION OF SCE WHOLESALE HIGH AND LOW VOLTAGE TRRS

<u>Line</u>	<u>TRR Values</u>	<u>Notes</u>	<u>Source</u>
1	\$ - = Wholesale Base TRR		1-BaseTRR, Line 89
2	\$ - = Total Wholesale TRBAA	Note 1	---
3	\$ - = HV Wholesale TRBAA		---
4	\$ - = LV Wholesale TRBAA		---
5	\$ - = Total Standby Transmission Revenues	Note 2	SCE Retail Standby Rate Revenue
6	- % = HV Allocation Factor		31-HVLV, Line 37
7	- % = LV Allocation Factor		31-HVLV, Line 37

Inputs are shaded yellow

Calculation of Total High Voltage and Low Voltage components of Wholesale TRR

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Source</u>
	<u>TOTAL</u>	<u>High Voltage</u>	<u>Low Voltage</u>	
8	Wholesale Base TRR: \$ -	\$ -	\$ -	See Note 3
9	CWIP Component of Wholesale Base TRR: \$ -	\$ -	\$ -	See Note 4
10	Non-CWIP Component of Wholesale Base TRR: \$ -	\$ -	\$ -	See Note 5
11	Wholesale TRBAA: \$ -	\$ -	\$ -	Lines 2 to 4
12	Less Standby Transmission Revenues: \$ -	\$ -	\$ -	See Note 6
13	Components of Wholesale Transmission Revenue Requirement: \$ -	\$ -	\$ -	Sum of Lines 8, 11, and 12

Notes:

- 1) TRBAA is "Transmission Revenue Balancing Account Adjustment". The TRBAA is determined pursuant to SCE's Transmission Owner Tariff and may be revised each January 1, upon commission acceptance of a revised TRBAA amount, or upon the date the Commission orders.
- 2) From 33-RetailRates. See Line: ---
- 3) Column 1 is from Line 1.
Column 2 equals Column 1 * Line 6.
Column 3 equals Column 1 * Line 7.
- 4) From 24-CWIPTRR, Line 88. All High Voltage.
- 5) Line 8 - Line 9
- 6) Column 1 is from Line 5.
Column 2 equals Column 1 * Line 6.
Column 3 equals Column 1 * Line 7.

**Schedule 30
Wholesale Rates**

Calculation of SCE Wholesale Rates (See Note 1)

SCE's wholesale rates are as follows:

- 1) Low Voltage Access Charge
- 2) Low Voltage Wheeling Access Charge
- 3) High Voltage Utility-Specific Rate
- 4) HV Existing Contracts Access Charge
- 5) LV Existing Contracts Access Charge

Calculation of Low Voltage Access Charge:

<u>Line</u>				<u>Source</u>
1	LV TRR = \$	-		29-WholesaleTRRs, Line 13, C3
2	Gross Load =	---	MWh	32-Gross Load, Line 3
3	Low Voltage Access Charge = \$	-	per kWh	Line 1 / (Line 2 * 1000)

Calculation of Low Voltage Wheeling Access Charge:

				<u>Source</u>
4	LV TRR = \$	-		29-WholesaleTRRs, Line 13, C3
5	Gross Load =	---	MWh	32-Gross Load, Line 3
6	Low Voltage Wheeling Access Charge = \$	-	per kWh	Line 4 / (Line 5 * 1000)

Calculation of High Voltage Utility Specific Rate:

(used by ISO in billing of ISO TAC)

				<u>Source</u>
7	SCE HV TRR = \$	-		29-WholesaleTRRs, Line 13, C2
8	Gross Load =	---	MWh	32-Gross Load, Line 3
9	High Voltage Utility-Specific Rate = \$	-	per kWh	Line 7 / (Line 8 * 1000)

Calculation of High Voltage Existing Contracts Access Charge:

				<u>Source</u>
10	HV Wholesale TRR = \$	-		29-WholesaleTRRs, Line 13, C2
11	Sum of Monthly Peak Demands:	---	MW	32-Gross Load, Line 4
12	HV Existing Contracts Access Charge: \$	-	per kW	Line 10 / (Line 11 * 1000)

Calculation of Low Voltage Existing Contracts Access Charge:

				<u>Source</u>
13	LV Wholesale TRR = \$	-		29-WholesaleTRRs, Line 13, C3
14	Sum of Monthly Peak Demands:	---	MW	32-Gross Load, Line 4
15	LV Existing Contracts Access Charge: \$	-	per kW	Line 13 / (Line 14 * 1000)

Notes:

1) SCE's wholesale rates are subject to revision upon acceptance by the Commission of a revised TRBAA amount. See Note 1 on 29-WholesaleTRRs.

**Schedule 31
High and Low Voltage Gross Plant**

Derivation of High Voltage and Low Voltage Gross Plant Percentages

Determination of HV and LV Gross Plant Percentages for ISO Transmission Plant in accordance with ISO Tariff Appendix F, Schedule 3, Section 12.

Input cells are shaded yellow

HV and LV Components of Total ISO Plant on Lines 2, 3, 7, 8, and 9 are from the Plant Study, performed pursuant to Section 9 of Appendix IX:

A) Total ISO Plant from Prior Year					HV Land	LV Land	HV Structures	LV Structures	HV/LV Transformers
<u>Line</u>	<u>Classification of Facility:</u>	<u>Total ISO Gross Plant</u>	<u>Land</u>	<u>Structures</u>					
1	Lines:								
2	HV Transmission Lines	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	LV Transmission Lines	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	Total Transmission Lines (L 2 + L 3):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5									
6	Substations:								
7	HV Substations (>= 200 kV)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	Straddle Subs (Cross 200 kV bound.):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	LV Substations (Less Than 200kV)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	Total all Substations (L7 + L8 + L9)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11									
12	Total Lines and Substations	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13									
14									
15	Gross Plant that can directly be determined to be HV or LV:								
16		High Voltage	Low Voltage	Total					
17					Notes:				
18	Land	\$ -	\$ -	\$ -	From above Line 12				
19	Structures	\$ -	\$ -	\$ -	From above Line 12				
20	Total Determined HV/LV:	\$ -	\$ -	\$ -	Sum of lines 18 and 19				
21	Gross Plant Percentages (Prior Year):	- %	- %	- %	Percent of Total				
22									
23	Straddling Transformers	\$ -	\$ -	\$ -	Straddling Transformers split by Gross Plant Percentages on Line 21				
24	Abandoned Plant (EOY)	\$ -	\$ -	\$ -	See Notes 1 and 2 below				
25	Total HV and LV Gross Plant for Prior Year	\$ -	\$ -	\$ -	Line 20 + Line 23 + Line 24				
26									
27									
28	B) Gross Plant Percentage for the Rate Effective Period:								
29									
30		High Voltage	Low Voltage	Total	Notes:				
31					Line 25				
32	Total HV and LV Gross Plant for Prior Year	\$ -	\$ -	\$ -	13-Month Average: 16-PlantAdditions, Line 25, Cols 7 (for Total) and 12 (for LV). HV = C7 - C12.				
33	In Service Additions in Rate Effective Period:	\$ -	\$ -	\$ -	13 Month Average: 10-CWIP, Line 54, Col. 8				
34	CWIP in Rate Effective Period	\$ -	\$ -	\$ -					
35	Total HV and LV Gross Plant for REP	\$ -	\$ -	\$ -	Line 32 + Line 33 + Line 34				
36									
37	HV and LV Gross Plant Percentages:	- %	- %	- %	Percent of Total on Line 35				
38	(HV Allocation Factor and								
39	LV Allocation Factor)								

Notes:

- 1) For High Voltage Column, sum of EOY HV Abandoned Plant for all Projects on Schedule 12 for EOY of Prior Year
- 2) For Low Voltage Column, Sum of EOY Abandoned Plant less HV Abandoned Plant for all Projects on Schedule 12 for EOY of Prior Year.

**Schedule 32
Gross Load**

Calculation of Forecast Gross Load

<u>Line</u>	<u>MWh</u>	<u>Calculation</u>	<u>Source</u>
1 SCE Retail Sales at ISO Grid level:	---		Note 1
2 Pump Load forecast:	---		Note 2
3 Forecast Gross Load:	---	Line 1 + Line 2	Sum of above
4 Forecast 12-CP Retail Load:	---		Note 1

Notes:

- 1) Latest SCE approved sales forecast as of April 15 of each year.
- 2) SCE pump load forecast as of April 15 of each year.
- 3) The load forecast used in Schedule 32 shall be for the calendar year in which the rates are to be in effect.

**Schedule 33
Retail Transmission Rates**

Calculation of SCE Retail Transmission Rates

Retail Base TRR: \$ - Source BaseTRR WS, Line 86 Input cells are shaded yellow

1) Derivation of "Total Demand Rate" and "Total Energy Rate":

Line	CPUC Rate Group	12-CP factors	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11
			Note 1		Note 2	Note 3	Note 4			Note 5	Note 5	Note 5	
			Sales Forecast Billing Determinants:										
			= Retail Base TRR * Line1:Col1	Applies to kWh charges	Applies to supplemental kW demand charges	Applies to contracted standby kW demand charges	= Line1:Col2 / (Line1:Col3*10^6)	= Line1:Col2 / ((Line1:Col4 + Line1:Col5)*10^3)	Recorded Billing Determinants: to be applied to the Supplemental kW demand charges, and the Contracted Standby kW demand charges				
			Total Allocated costs	GWh	Maximum demand - MW	Standby demand - MW	Total energy rate - \$/kWh	Total demand rate - \$/kW-month	GWh	Maximum demand - MW	Standby demand - MW	Notes	
1a	Domestic	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1b	GS-1	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1b ₂	GS-1 continued							\$ -	\$ -	\$ -	\$ -	-	Note 6
1c	TC-1	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1d	GS-2	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1e	TOU-GS-3	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1f	TOU-8-SEC	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1g	TOU-8-PRI	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1h	TOU-8-SUB	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1i	TOU-8-Standby-SEC	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1j	TOU-8-Standby-PRI	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1k	TOU-8-Standby-SUB	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1l	TOU-PA-2	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1m	TOU-PA-3	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1n	Street Lighting	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	
1o	---												
2	Totals:	- %	\$ -	-	-	-	\$ -	-	-	-	-	-	

2) Determination of Standby Demand Rates for Rate Groups

Line	CPUC Rate Group	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7
		from Line1:Col2	from Line44:Col3	from Line44:Col4	= Line9:Col2 / Line9:Col3	= Line9:Col1 * Line9:Col4	from Lin1:Col5	= Line9:Col5 / Line9:Col6 / 10^3
9	TOU-8-Standby-SEC	\$ -	-	-	-	\$ -	-	\$ -
9b	TOU-8-Standby-PRI	\$ -	-	-	-	\$ -	-	\$ -
9c	TOU-8-Standby-SUB	\$ -	-	-	-	\$ -	-	\$ -
9d	---							

**Schedule 33
Retail Transmission Rates**

11 3) End-User Transmission Rates

12 **Col 1** **Col 2** **Col 3** **Col 4** **Col 5** **Col 6** **Col 7** **Col 8** **Col 9** **Col 10**
 13 from Line1:Col2 = Line16:Col1 - = Line16:Col7 *
 Line16:Col3 Line1:Col5 *10^3
 = Line16:Col2 / = Line16:Col2 / from Line9:Col7 = Line16:Col6 * = Line16:Col7 *
 (Line1:Col3 * Line1:Col4 / 10^3 0.746 0.746
 10^6)

14		Note 7			Note 8		Note 9			
15	CPUC Rate Group	Total Allocated costs	Revenue associates with Supplemental Demand or Energy	Standby Demand Revenue	Energy Charge - \$/kWh	Supplemental Demand Charge - \$/kW-month	Contracted standby kW demand Charge - \$/kW-month	Supplemental Demand Charge - \$/HP-month	Contracted standby kW demand Charge - \$/HP-month	Notes
16a	Domestic	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16b	GS-1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Note 10
16c	TC-1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16d	GS-2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16e	TOU-GS-3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16f	TOU-8-SEC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16g	TOU-8-PRI	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16h	TOU-8-SUB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16i	TOU-8-Standby-SEC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16j	TOU-8-Standby-PRI	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16k	TOU-8-Standby-SUB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16l	TOU-PA-2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Note 11
16m	TOU-PA-3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16n	Street Lighting	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16o	---									
17	Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

18 Notes:

- 1) See Col 9 of Lines 35a, 35b, 35c, etc.
- 2) Sales forecast in total Giga-watt hours usage - applies to non-demand charge schedules, represents the customers' total annual GWh usage
- 3) Sales forecast pertaining to the sum of monthly maximum supplemental Mega-watt demand, applies to demand charge schedules
- 4) Sales forecast pertaining to the sum of monthly contracted standby Mega-watt demand, applies to standby schedules
- 5) Recorded sales from Sample meters adjusted for population - use to set the total demand rate for the optional time-of-use schedules within the GS-1 rate group
- 6) Total demand rate for the optional time-of-use schedules within the GS-1 rate group, = (Line1b:Col6 * Line1b:Col8 * 10^6) / ((Line1b:Col9 + Line1b:Col10) * 10^3). Line 1b₂:Col8 = Line 1b:Col6 * Line 1b:Col8 * 10^6.
- 7) For optional time-of-use schedules within the GS-1 rate group, = (Line16:Col7 * Line1b:Col10 * 10^3)
- 8) For optional time-of-use schedules within the GS-1 rate group (Line16b:Col6), = (Line1b₂:Col8 - Line16:Col3) / Line1b:Col9 / 10^3
- 9) For the non TOU-8-Standby rate group, it is the minimum of Line16i:Col7, or the total demand rate in Line1:Col7
- 10) Applicable to time-of-use schedules within the GS-1 rate group
- 11) Applicable to the optional schedules that contain horse power charge such as PA-1

20
21

**Schedule 33
Retail Transmission Rates**

22 Rate Schedules in each CPUC Rate Group:

23
24

25	CPUC Rate Group	Rate Schedules included in Each Rate Group in the Rate Effective Period
26a	Domestic	
26b	GS-1	
26c	TC-1	
26d	GS-2	
26e	TOU-GS-3	
26f	TOU-8-SEC	
26g	TOU-8-PRI	
26h	TOU-8-SUB	
26i	TOU-8-Standby-SEC	
26j	TOU-8-Standby-PRI	
26k	TOU-8-Standby-SUB	
26l	TOU-PA-2	
26m	TOU-PA-3	
26n	Street Lighting	
26o	---	

27
28

29 Recorded 12-CP Load Data by Rate Group (MW)

30 Col 1 Col 2 Col 3 Col 4 Col 5 Col 6 Col 7 Col 8 Col 9

31
$$\text{Line35:}(\text{Col1}+\text{Col2}+\text{Col3})/3$$
 =
$$\text{Line35:}(\text{Col4}*\text{Col5} / \text{Col6}*\text{Col7})$$
 =
$$\text{Line35:}(\text{Col8} / \text{total of Col8})$$

32

33		12-CP MW								
34	CPUC Rate Group	-	-	-	3-Year Average	Line losses	Recorded GWh	Sales Forecast - GWh	Loss Adjusted Average 12-CP	12-CP Allocation factors
35a	Domestic	-	-	-	-	-	-	-	-	-%
35b	GS-1	-	-	-	-	-	-	-	-	-%
35c	TC-1	-	-	-	-	-	-	-	-	-%
35d	GS-2	-	-	-	-	-	-	-	-	-%
35e	TOU-GS-3	-	-	-	-	-	-	-	-	-%
35f	TOU-8-SEC	-	-	-	-	-	-	-	-	-%
35g	TOU-8-PRI	-	-	-	-	-	-	-	-	-%
35h	TOU-8-SUB	-	-	-	-	-	-	-	-	-%
35i	TOU-8-Standby-SEC	-	-	-	-	-	-	-	-	-%
35j	TOU-8-Standby-PRI	-	-	-	-	-	-	-	-	-%
35k	TOU-8-Standby-SUB	-	-	-	-	-	-	-	-	-%
35l	TOU-PA-2	-	-	-	-	-	-	-	-	-%
35m	TOU-PA-3	-	-	-	-	-	-	-	-	-%
35n	Street Lighting	-	-	-	-	-	-	-	-	-%
35o	---	-	-	-	-	-	-	-	-	-%
36	Totals:	-	-	-	-	-	-	-	-	-

37

38

39 Allocation Factors for Backup Rates:

40 Col 1 Col 2 Col 3 Col 4

41
$$\text{=Line44:Col1} * \text{from Line35:Col8}$$

42
$$\text{Line44:Col2}$$

43

43	CPUC Rate Group	12 CP at Backup Load	Line losses	Adjusted 12-CP at backup load	Adjusted 12-CP at total load
44a	TOU-8-Standby-SEC	-	-	-	-
44b	TOU-8-Standby-PRI	-	-	-	-
44c	TOU-8-Standby-SUB	-	-	-	-
44d	---	-	-	-	-

**Schedule 34
Unfunded Reserves**

Determination of Unfunded Reserves

<u>Line</u>		<u>Reference</u>			<u>Prior Year Amount</u>
1					
2					
3					
4					
5					
6	Unfunded Reserves (EOY):	(Line 17, Col 2)			\$ -
7	Unfunded Reserves (Average BOY/EOY):	(Line 17, Col 3)			\$ -
8					
9					
10					
11					
12	Description of Issue				
13	<u>Unfunded Reserves</u>				
14	Provision for Injuries and Damages	(Line 24)	\$ -	\$ -	\$ -
15	Provision for Vac/Sick Leave	(Line 29)	\$ -	\$ -	\$ -
16	Provision for Supplemental Executive Retirement Plan	(Line 36)	\$ -	\$ -	\$ -
17	Totals:	(Line 14 + Line 15 + Line 16)	\$ -	\$ -	\$ -
18					
19	<u>Calculations</u>				
20					
21	<u>Injuries and Damages</u>		BOY	EOY	Average BOY/EOY
22	Injuries and Damages - Acct. 2251010	Company Records - Input (Negative)	\$ -	\$ -	
23	Transmission Wages and Salary Allocation Factor	(27-Allocators, Line 9)	-	-	
24	ISO Transmission Rate Base Applicable	(Line 22 x Line 23)	\$ -	\$ -	\$ -
25					
26	<u>Vacation Leave</u>				
27	Vacation and Personal Time Accruals - Acct. 2350080	Company Records - Input (Negative)	\$ -	\$ -	
28	Transmission Wages and Salary Allocation Factor	(27-Allocators, Line 9)	-	-	
29	ISO Transmission Rate Base Applicable	(Line 27 x Line 28)	\$ -	\$ -	\$ -
30					
31	<u>Supplemental Executive Retirement Plan</u>				
32	Supplemental Executive Retirement Plan	Company Records - Input (Negative)	\$ -	\$ -	
33	Times:	Applicable Rate Base Percentage	50%	50%	
34	Sub-Total Supplemental Executive Retirement Plan	(Line 32 x Line 33)	\$ -	\$ -	
35	Transmission Wages and Salary Allocation Factor	(27-Allocators, Line 9)	-	-	
36	ISO Transmission Rate Base Applicable	(Line 34 x Line 35)	\$ -	\$ -	\$ -

**Schedule 35
PBOPs**

Determination of PBOPs Filing Requirement and PBOPs Filing Amounts

Complete Lines 1-9 of this Schedule every other Annual Update beginning with the Annual Update submitted in 2014 (for Rate Year 2015).
Complete Lines 10-14 every Annual Update beginning with the Annual Update submitted in 2014 (for Rate Year 2015).

Pursuant to Section 8.b of the formula rate protocols, SCE must make a filing to adjust the current Authorized PBOPs Expense Amount if the absolute value of the sum of the Cumulative PBOP Recovery Difference and the Future PBOPs Recovery Difference is greater than 20% of the sum of SCE's forecast PBOP expense for the current year and the following year.

Check of above-described condition:

<u>Line</u>		<u>Years</u>	<u>Amount</u>	<u>Source</u>
1	Cumulative PBOPs Recovery Difference	---	\$ -	Note 1
2	Future PBOPs Recovery Difference	---	\$ -	Note 2
3	Absolute Value of sum of a and b:		\$ -	Absolute Value (Sum of L1 and L2)
4	20% of Two-Year Forecast PBOPs Expenses		\$ -	Note 2, Line i

If amount on Line 3 is greater than amount on Line 4, then SCE must make filing.
Is Filing Necessary? Y/N

Calculation
If (L3>L4) then "Yes", else "No"

Amount of PBOPs Expenses that SCE must file for if filing is necessary:

<u>Line</u>	<u>Year</u>	<u>(C1)</u> Note 2, d-h <u>Forecast PBOPs Expenses</u>	<u>(C2)</u> 50% of <u>Cumulative PBOPs Recovery Difference</u>	<u>(C3)</u> <u>Filing PBOPs Expense</u>	<u>Calculation for Columns 2 and 3</u>
5	---	\$ -	\$ -	\$ -	C2 = L1 * 0.5, C3 = C1 + C2
6	---	\$ -	\$ -	\$ -	C2 = L1 * 0.5, C3 = C1 + C2
7	---	\$ -	---	\$ -	C2 NA, C3 =Avg of L7,L8,L9, C1
8	---	\$ -	---	\$ -	C2 NA, C3 =Avg of L7,L8,L9, C1
9	---	\$ -	---	\$ -	C2 NA, C3 =Avg of L7,L8,L9, C1

Calculation of PBOPs True Up TRR Adjustment (See Note 3):

<u>Line</u>		<u>Amount</u>	<u>Source</u>
10	Authorized PBOPs Expense Amount for Prior Year:	\$ -	Note 1 for Prior Year
11	Current Authorized PBOPs Expense Amount:	\$ -	Sch. 20 Note 3, Line a
12	Reduction from previous year:	\$ -	Line 10 - Line 11
13	Wages and Salaries Allocation Factor:	- %	27-Allocators, Line 9
14	PBOPs True Up TRR Adjustment:	\$ -	Line 12 * Line 13

Notes:

1) The Cumulative PBOPs Recovery Difference is the cumulative over-recovery or under-recovery of SCE's PBOPs expense amount during the period beginning on the date the currently-effective Authorized PBOBs Expense Amounts became effective and ending on December 31 of the immediately preceding year ("Prior PBOPs Recovery Period")

	<u>Year</u>	<u>Amount</u>	<u>Decision Reference</u>
Current Authorized PBOPs Expense Amounts:		\$ -	
(See Instruction 1)		\$ -	
...			

Calculation of Cumulative PBOPs Recovery Difference (see Instruction 2):

	<u>(C1)</u>	<u>(C2)</u>	<u>(C3)</u>	<u>(C4)</u>	<u>(C5)</u>
			<u>Previous Over (-) or Under (+) Recovery</u>	<u>= C2 - C3 Adjusted PBOPs Recovery</u>	<u>= C1 - C4 Over (-) or Under (+) Recovery</u>
<u>Year</u>	<u>PBOPs Expenses</u>	<u>PBOPs Recovery</u>			
First Year currently-effective	---	\$ -	\$ -	\$ -	\$ -
PBOPs Amounts became effective:	---	\$ -	\$ -	\$ -	\$ -
...					
			Cumulative PBOP Recovery Difference:	\$ -	Sum of above

**Schedule 35
PBOPs**

2) The Future PBOP Recovery Difference is the difference between:

- a) The sum of SCE's Forecast PBOP Expense for the current year and next year ("Projected Expense"); and
- b) The sum of SCE's PBOPs Expense amount to be recovered under its Formula Rate for the current year and the next year at the current Authorized PBOPs Expense Amount ("Projected Recovery").

Calculation of Future PBOPs Recovery Difference:

	<u>Amount</u>	<u>Calculation</u>
a	Projected Expense: \$ -	Sum of first two years of Forecast PBOPs Expenses
b	Projected Recovery: \$ -	Sum from Note 1 for current and next year.
c	Future PBOPs Recovery Difference: \$ -	Projected Expense less Projected Recovery

Five Year Forecast PBOPs Expenses:

	<u>Forecast PBOPs</u>	
	<u>Year</u>	<u>Expenses</u>
d	---	\$ -
e	---	\$ -
f	---	\$ -
g	---	\$ -
h	---	\$ -

	Twenty Percent of sum of forecast PBOPs Expense for current	<u>Calculation</u>
i	Rate Year and Immediately succeeding Rate Year: \$ -	(d+e) * 0.2

3) The PBOPs True Up TRR Adjustment determines the amount by which the True Up TRR for the Prior Year should be adjusted in order to correctly reflect the Authorized PBOPs Expense Amount that was in effect for the Prior Year (rather than the stated amount that is in effect for the current year as shown on Schedule 20, Note 3, Line a).

Instructions:

- 1) "Current Authorized PBOPs Expense Amounts" in Note 1 are the amounts in effect beginning the first year these amounts were authorized. This schedule is to be filled out (if required by the protocols) utilizing the amounts in effect at that time. If a filing to revise the Authorized PBOPs Expense Amounts is required, SCE shall make such filing after the Draft Annual Update is posted. SCE shall request that the Commission make the revised Authorized PBOPs Expense Amounts (as determined on Lines 5-9) effective beginning on January 1 of the filing year.
If the Commission approves SCE's filing, the Authorized PBOPs Expense Amount on Schedule 20, Note 3, Line a for the subsequent Annual Update shall then correspond to the first "Filing PBOPs Expense" in Column 3, Line 5 above. Absent another filing, subsequent Authorized PBOPs Expense Amounts in subsequent Annual Updates will correspond to the amounts in lines 6-9.
- 2) Fill out table through the year immediately preceding the current calendar year in which the Annual Update is filed.
Enter in C1 "PBOPs Expenses" for each year equal to SCE's actual PBOPs expenses.
Enter in C2 PBOPs Recovery based on Commission-approved amounts from most recent PBOPs filing for each year in Prior PBOPs Recovery Period.
Enter in C3 "Previous Over (-) or Under (+) Recovery" from previous filing to revise PBOPs amounts (Lines 5 and 6, C2), if any. Enter with same sign, and corresponding to the years over which it was amortized.
C4 "Adjusted PBOPs Recovery" represents PBOPs Recovery with the previous period over or undercollection removed.