

November 18, 2025

Ms. Debbie-Anne Reese, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, DC 20426

Dear Ms. Reese:

Pursuant to Section 205 of the Federal Power Act (“FPA”)¹ and Section 35.13 of the regulations of the Federal Energy Regulatory Commission (“Commission” or “FERC”) under the FPA,² Southern California Edison Company (“SCE”) submits proposed changes to its Formula Rate Spreadsheet³ that are necessary to comply with Order No. 898,⁴ which, among other things, established a series of new FERC accounts largely for the purpose of functionalizing costs.

The revisions to SCE’s Formula Rate Spreadsheet requested herein are submitted as a single-issue filing, consistent with SCE’s Formula Rate Protocols.

¹ 16 U.S.C. § 824d (2025).

² 18 C.F.R. §35.13 (2025).

³ Attachment 1 to Appendix IX of SCE’s Transmission Owner Tariff (“TO Tariff”) is the Formula Rate Protocols and Attachment 2 is the Formula Rate Spreadsheet, which consists of 35 individual schedules that calculate different aspects of SCE’s Base Transmission Revenue Requirement (“TRR”) and associated transmission rates.

⁴ *Accounting and Reporting Treatment of Certain Renewable Energy Assets*, 183 FERC ¶ 61,205 (2023) (“Order No. 898”).

SCE's Formula Rate Protocols provide that SCE shall make a single-issue Section 205 filing when the Commission orders revisions to the format or content of Form 1 or the Uniform System of Accounts ("USofA") that affect the calculations in SCE's Formula Rate,⁵ as the Commission has done here in issuing Order No. 898. This is also consistent with the Commission's direction in Order No. 898, providing that utilities may seek to update their formula rates on a single-issue basis:

We also agree with Utility Associations that utilities affected by this final rule may seek to update their rates on a single-issue basis given the limited scope of the requirements in this final rule. We therefore will allow jurisdictional utilities with formula rates to seek to update their formula rates to comply with this rule through either a single-issue filing under FPA section 205 or as part of a utility's section 205 filing to update formula rates involving other matters.⁶

Under SCE's Formula Rate Protocols, the "sole issue" that may be contested in connection with this type of single-issue filing is whether the changes proposed by SCE are consistent with its Formula Rate Protocols and are just and reasonable.⁷ For all of the reasons set forth below, the discrete changes to certain schedules of the Formula Rate Spreadsheet proposed by SCE herein are consistent with its Formula Rate Protocols and are just and reasonable as they are necessary to implement Order No. 898 in a manner that ensures incorporation of the costs from the newly revised and/or established FERC accounts into the calculation of SCE's Transmission Revenue Requirement ("TRR").

⁵ SCE's Formula Rate Protocols at Section 8(a).

⁶ Order No. 898 at P 138.

⁷ *Id.* at Section 8.

The documents submitted with this filing consist of this letter of transmittal and all attachments hereto and the revisions to SCE's Formula Rate Spreadsheet in both clean and redline format.⁸

I. BACKGROUND

SCE's currently-effective Formula Rate, the TO2019A Formula Rate, was submitted to the Commission on April 11, 2019 in Docket No. ER19-1553. On June 11, 2019, the Commission accepted SCE's TO2019A Formula Rate and related revised 2019 Base TRR, suspended it for a five-month period, to become effective November 12, 2019, subject to refund, and established hearing and settlement judge procedures.⁹ On June 30, 2020, SCE filed an Offer of Settlement in Docket No. ER19-1553. The Offer of Settlement was approved on September 23, 2020.¹⁰

Since its establishment, SCE's TO2019A Formula Rate has been revised a handful of times. First, on April 30, 2020, in Docket No. ER20-1720-000, SCE filed revisions to the TO2019A Formula Rate to comply with Order No. 864.¹¹ These revisions included the creation of additional schedules (9-ADIT-2 and 9-ADIT-3) to annually track information related to excess and deficient accumulated deferred income taxes caused by the Tax Cuts and Jobs Act ("TCAJA").¹² On November 18, 2021, the Commission issued an Order on Compliance and accepted SCE's proposed tariff revisions and directed SCE to submit a further

⁸ To aid in the Commission's review, as part of this filing SCE is also including an unpopulated working version of the revised Formula Rate Spreadsheet with excel formulas intact.

⁹ *Southern California Edison Company*, 167 FERC ¶ 61,214 (2019).

¹⁰ *Southern California Edison Company*, 172 FERC ¶ 61,270 (2020).

¹¹ *Public Utility Transmission Rate Changes to Address Accumulated Deferred Income Taxes*, 169 FERC ¶ 61,139 (2019) ("Order No. 864").

¹² Federal Public Law 115-97, enacted on December 22, 2017.

compliance filing within 60 days of such order.¹³ On January 18, 2022, SCE filed its compliance filing, which the Commission accepted on March 21, 2022.¹⁴

On October 21, 2021, in Docket No. ER22-166-000, SCE filed discrete revisions to the TO2019A Formula Rate to ensure that, following the December 31, 2021 expiration of the accounting waiver authorized by the Commission in Docket No. ER21-1280, payments received from Morongo Transmission Limited Liability Company (“MTLLC”) pursuant to the West of Devers (“WOD”) Formula Rate would be credited to the originating expense accounts in a manner that provides SCE’s transmission customers the full benefit of the credits while remaining consistent with the requirements of the USofA. On December 16, 2021, the Commission issued a Letter Order accepting SCE’s proposed revisions effective January 1, 2022.

On April 12, 2024, in Docket No. ER24-1740, and as amended on June 11, 2024, SCE filed a revision to its Formula Rate to eliminate the South Georgia Adjustment (“SGA”) component of the income tax calculation, as well as additional legacy retail/wholesale cost differences. These tariff revisions were necessary because the balances of the SGA and the legacy items became fully amortized on July 1, 2024, and accordingly it was no longer appropriate to include them in the Formula Rate calculations. On August 6, 2024, the Commission issued a Letter Order accepting SCE’s proposed revisions.

The Commission issued Order No. 898 on June 29, 2023, to be effective January 1, 2025. Relevant to SCE’s Formula Rate, Order No. 898 amends the USofA to create new accounts for computer hardware, software, and communication equipment within existing functions that do not already include

¹³ *Southern California Edison Company*, 177 FERC ¶ 61,119 (2021).

¹⁴ On April 11, 2022, SCE refiled under Docket No. ER20-1720-003 the tariff records originally filed in SCE’s January 18, 2022 compliance filing to correct an administrative error in eTariff. This refile did not modify the previously accepted revisions.

them, and makes corresponding changes to FERC Forms, including FERC Form No. 1.¹⁵ Modifications to SCE's Formula Rate are necessary in order to properly integrate these accounting changes into SCE's Formula Rate calculations.¹⁶

The new accounts created or revised by Order No. 898 will affect SCE's Formula Rate as follows:

- 1) New Transmission Plant accounts (together, "New 351 Accounts"):
 - 351.1 "Computer Hardware"
 - 351.2 "Computer Software"
 - 351.3 "Communication Equipment"
- 2) Revised O&M expense accounts (together, "Revised 569 Accounts"):
 - 569.1 "Computer Hardware Maintenance"
 - 569.2 "Maintenance of Computer Software"
 - 569.3 "Maintenance of Communication Equipment"
- 3) New A&G expense accounts (together, "New 935 Accounts"):
 - 935.1 "Maintenance of Computer Hardware"
 - 935.2 "Maintenance of Computer Software"
 - 935.3 "Maintenance of Communication Equipment"
- 4) New General Plant accounts (together, "New 397 Accounts"):
 - 397.1 "Computer Hardware"
 - 397.2 "Computer Software"
 - 397.3 "Communication Equipment"

The Order No. 898 additions to and revisions of the above USofA accounts will require SCE to make conforming revisions to several cost components included in the Base TRR¹⁷ calculated by SCE's Formula Rate, including: ISO

¹⁵ Order No. 898 at P 1.

¹⁶ FERC Form No. 1 cost information is utilized extensively in the SCE Formula Rate, which references the specific location of FERC Form No. 1 cost information to be used as an input. While the accounting changes took effect January 1, 2025, these actual recorded costs will not be included in SCE's Formula Rate until the true-up performed in rate-year 2027 (TO2027).

¹⁷ The Base TRR is the amount that is used to calculate SCE's transmission rates. It is calculated as the sum of the Prior Year TRR, the Incremental Forecast Period TRR, the True Up

Transmission Plant,¹⁸ Depreciation Reserve, Operations and Maintenance (“O&M”) Expense, Administrative and General (“A&G”) Expense, and Depreciation Expense. These Formula Rate tariff revisions are summarized in Section V below, and explained in Exhibit No. SCE-1, the Prepared Direct Testimony of Berton J. Hansen.

II. DETERMINING THE PORTION OF NEW 351 ACCOUNTS THAT SHOULD BE INCLUDED IN ISO TRANSMISSION PLANT

The New 351 Accounts¹⁹ are included in Transmission Plant, and a portion of these amounts are properly included in ISO Transmission Plant, which is a component of Rate Base in SCE’s Formula Rate.²⁰ For the Substations, Land, and Lines (“SL&L”) portions of Transmission Plant (Accounts 350 and 352-359) the Formula Rate relies on the Plant Study, which is described in SCE’s Formula Rate Protocols,²¹ to separate the amount of Transmission Plant assets into Transmission Plant-ISO and non-ISO Transmission. The Plant Study does not include data from the New 351 Accounts, meaning that SCE must use another method to determine the ISO / non-ISO split for these newly established accounts. SCE is proposing the use of a new allocation factor based on the SL&L aggregate split for that purpose. The new allocation factor, called the SL&L Plant ISO Percent, is equal

Adjustment, O&M Services Formula Revenue, and the Cost Adjustment. *See* Schedule 1, Lines 82 to 85 of the Formula Rate Spreadsheet.

¹⁸ SCE’s Transmission Plant as reported in SCE’s FERC Form No. 1 is not all Commission-jurisdictional because not all of SCE’s Transmission Plant facilities are network facilities under the Operational Control of the CAISO. Hence the term “Transmission Plant-ISO” used in the Formula Rate, which represents the portion of accounting Transmission Plant reported in the FERC Form No. 1 that is CAISO controlled and under the jurisdiction of the CAISO. When added to Distribution Plant that is network Transmission (of which there is usually none) it is called ISO Transmission Plant.

¹⁹ As noted above, the New 351 Accounts are for Computer Hardware, Computer Software, and Communication Equipment.

²⁰ *See* Formula Rate Spreadsheet, Schedule 1, Line 1 and Line 18.

²¹ *See* SCE’s Formula Rate Protocols at Section 9; SCE’s Formula Rate Spreadsheet at Schedule 7 (Plant Study).

to the total “Transmission Plant – ISO” divided by the total “Transmission Plant for the SL&L accounts.” This allocation reasonably identifies the costs appropriate for collection through SCE’s Formula Rate. In addition, in the six most recent years,²² the SL&L Plant ISO Percent has ranged from 61.2%²³ to 63.7%, indicating a year-to-year stability in the proposed figure. The details of the proposed SL&L Plant Percent ISO are explained in Exhibit No. SCE-1, the Prepared Direct Testimony of Berton J. Hansen.

III. PROPOSED DEPRECIATION RATES

The Formula Rate Spreadsheet includes stated values of relevant depreciation rates on Schedule 18 “Depreciation Rates.”²⁴ Because Order No. 898 has established several new accounts that are used in the Formula Rate, additional depreciation rates must be added to Schedule 18 to correspond with these accounts. Specifically, the New 351 Accounts and the New 397 Accounts require depreciation rates on Schedule 18.²⁵

Order No. 898 addressed the depreciation rate issue as follows:

We agree with commenters that existing depreciation rates should apply to the newly classified plant going forward, to be revisited in a timely manner in the utility’s next relevant depreciation rate case. This includes, as noted above, vintage depreciation rates being applied to non-General Plant, and current amortization rates being treated as vintage depreciation with identical rates. We will consider on a case-by-case basis the appropriateness of this

²² Based on SCE’s filed Annual Updates TO2020 through TO2025.

²³ See, e.g., SCE’s TO2025 Annual Update submitted on November 22, 2024 in Docket No. ER25-550. Schedule 7 shows a total amount of \$18,051,296,368 of Total Transmission Plant, of which \$11,054,605,947 is Transmission Plant ISO, yielding a 61.2% percentage on Line 21 that would have been the SL&L Percent ISO for that year had it been labeled as such.

²⁴ The Schedule 18 depreciation rates include all depreciation rates that are either directly used to calculate Depreciation Expense within the Formula Rate or form the basis for determining Depreciation Expenses for General and Intangible depreciation expenses that are reported in SCE’s annual FERC Form No. 1 and then used in the Formula Rate. Depreciation Expense is calculated on Schedule 17 “Depreciation” of the Formula Rate Spreadsheet.

²⁵ The remaining accounts addressed in this filing (New 935 Accounts and Revised 569 Accounts) are expense accounts, and as such, do not have depreciation rates.

depreciation method going forward as with any depreciation rate case, and take into account all of the appropriate information relevant to retirement units in the account, including the accuracy of historic accounting and supplementary property records in contested depreciation rate cases.²⁶

In accordance with the above directions set out in Order No. 898, SCE is proposing depreciation rates for the New 351 Accounts and the New 397 Accounts that are already on Schedule 18 for similar purposes to these new accounts. Additionally, since the Computer Software accounts (351.2 and 397.2) can be segmented into sub-accounts with different lives, SCE is proposing four individual depreciation rates for each, as is currently done for Intangible account 303 on Schedule 18. Exhibit No. SCE-1, the Prepared Direct Testimony of Berton J. Hansen, fully supports the proposed depreciation rates on Schedule 18.

IV. TRANSITION PROVISIONS

The Formula Rate in several instances calculates average balances for a year based on either a Beginning-of-Year (“BOY”) / End-of-Year (“EOY”) or a 13-month average method. Both methods use the EOY for the previous year as the BOY balance for the current year.²⁷ Since Order No. 898 became effective on January 1, 2025, the EOY amounts for December 2024 did not include any Order No. 898 accounting revisions, meaning that neither did the BOY amounts for 2025 since the two are one and the same.

The implication of this accounting convention is that average calculations for the 2025 year would be incorrect unless an adjustment is made to the BOY half of the equation. Accordingly, in several instances, SCE proposes one-time adjustments to BOY 2025 amounts so that the amount used in the Formula Rate is equal to the amount that would have been recorded had Order No. 898 been in

²⁶ Order No. 898 at P 137.

²⁷ In accordance with standard accounting, since there are not separate BOY amounts distinct from the EOY amount of the previous period.

effect for the EOY 2024. Exhibit No. SCE-1, the Prepared Direct Testimony of Berton J. Hansen, explains the four instances that require one-time adjustments to Formula Rate inputs and describes the modifications used to implement these adjustments.

V. PROPOSED REVISIONS TO SCE'S FORMULA RATE TARIFF

SCE is proposing the following revisions to the Formula Rate Spreadsheet to incorporate the new and revised accounts established by Order No. 898. Exhibit No. SCE-1, the Prepared Direct Testimony of Berton J. Hansen, explains in detail SCE's proposed changes to the Formula Rate Spreadsheet.

1) Include the New 351 Accounts in the calculation of Transmission Plant – ISO. The Formula Rate Spreadsheet modifications required to include the New 351 Accounts in monthly amounts of Transmission Plant – ISO are to Schedules 6 and 7 of the Formula Rate Spreadsheet.

- Schedule 6 (Plant in Service) calculates monthly amounts of Transmission Plant – ISO based on Schedule 7 EOY information. A new module from new lines 28a to 40a presents the monthly accounting information for the New 351 Accounts. A new module from new lines 14a to 14n adds the New 351 Accounts to the Transmission Plant – ISO calculations based on the SL&L Percent ISO discussed above in Section II.
- Schedule 7 (Plant Study) presents the results of the Plant Study for the end of the Prior Year. A new module from new line 21b to 21h adds the New 351 Accounts to the presentation of accounts that are used in calculating Transmission Plant – ISO.

2) Include the New 351 Accounts in the calculation of Depreciation Reserve. The revisions are to the Formula Rate Spreadsheet, Schedule 8 (Accumulated Depreciation).

- The revisions to Schedule 8 are the addition of two new modules on new lines 14a to 14n and 14o to 14aa.

3) Include stated depreciation rates for the New 351 Accounts and the New 397 Accounts on Schedule 18.

Include the New 351 Accounts in the calculation of Depreciation Expense, Schedule 17, and the Composite Depreciation Rate, Schedule 16.

- A new module from new line 38a to 38q includes the calculations of Depreciation expense for the New 351 Accounts, and includes them in the total Annual Depreciation Expense for Transmission Plant – ISO.

4) Include the New 935 Accounts in the calculation of A&G Expenses on Schedule 20 (A&G).

- The New 935 Accounts are added to the list of A&G accounts on new lines 14b to 14d, and also the exclusions matrix on new lines 38 to 40. Additionally, Instruction 2b is modified to ensure that Order 898 costs included in account 569 are transferred to A&G Schedule 20 (consistent with Order 668 costs).

5) Include the Revised 569 Accounts in the calculation of O&M Expenses on Schedule 19 (O&M).

- The Revised 569 Accounts are a component of the already-existing Account 569, so no new lines are added to Schedule 1. However, Exclusion “E” in Note 2 is modified to ensure that Order No. 898 costs are excluded from O&M Expenses (and transferred to A&G, see item #5 above).²⁸

VI. EFFECTIVE DATE

SCE requests, pursuant to Section 35.11 of the Commission’s regulations,²⁹ that the Commission waive its 60-day prior notice requirements specified in Section 35.3(a)(1),³⁰ and approve the proposed changes to SCE’s Formula Rate Spreadsheet effective January 1, 2026. Good cause exists for granting this waiver

²⁸ As explained in more detail by Mr. Hansen in Exhibit No. SCE-1, SCE is proposing to treat Order No. 898 costs included in Account 569 consistent with the treatment of Order No. 668 costs that was agreed upon in the TO2019A Formula Rate settlement under ER19-1553, which is currently in effect.

²⁹ 18 C.F.R. §35.11 (2025).

³⁰ 18 C.F.R. §35.3(a)(1) (2025).

since an effective date of January 1, 2026 will ensure that SCE will be able to include the proposed tariff revisions in its TO2027 Annual Update, to be filed by December 1, 2026.³¹ The TO2027 Annual Update will be based on 2025 recorded cost information, including information from SCE's 2025 FERC Form 1 (the first such publication incorporating revisions from Order No. 898). Additionally, SCE's TO2027 Annual Update and its Base TRR and associated rates will be included in the CAISO's Transmission Access Charge effective January 1, 2027.³²

VII. SERVICE

Copies of this filing have been served on all parties to Docket Nos. ER19-1553, ER24-439, and ER25-550, including the California Public Utilities Commission and the California Independent System Operator Corporation ("CAISO").

VIII. COMMUNICATIONS

SCE requests that all correspondence, pleadings and other communications concerning this filing be served upon:

Ellen Kenney
Senior Attorney
Southern California Edison Company
P.O. Box 800
Rosemead, CA 91770
Ellen.Kenney@sce.com
Tel. (626) 302-9519

³¹ SCE intends to use the tariff revisions proposed herein as the basis for the posting of its TO2027 Draft Annual Update by June 15, 2026, which allows interested parties to preview the TO2027 Annual Update prior to its filing with the Commission by December 1, 2026.

³² SCE's TO2026 Annual update and its Base TRR and associated rates, which will utilize the existing Formula Rate and not be impacted by this instant filing, will be included in the CAISO's Transmission Access Charge effective January 1, 2026.

Jeffrey L. Nelson
Director, FERC Rates & Markets Integration
Southern California Edison Company
P.O. Box 800
Rosemead, CA 91770
Tel. (626) 302-4834

IX. OTHER FILING REQUIREMENTS

No expenses or costs included in the rates tendered herein have been alleged or judged in any administrative or judicial proceeding to be illegal, duplicative or unnecessary costs that are demonstrably the product of discriminatory employment practices. SCE is not proposing to revise the currently-effective Base Transmission Revenue Requirement or any aspect of the Formula Rate tariff other than the above revisions.

SCE believes that the information contained in this filing provides a sufficient basis upon which to accept this filing; however, to the extent necessary, SCE further requests that the Commission waive its filing requirements contained in Section 35 of its regulations to the extent necessary in order to permit this filing to be made effective as requested.

SCE believes that this filing conforms to any rule of general applicability and to any Commission order specifically applicable to SCE, and has made copies of this filing available for public inspection in SCE's principal office located in Rosemead, California. SCE has provided copies of this filing to those persons whose names appear on the enclosed mailing list.

Very truly yours,

/s/ Jeffrey L. Nelson

JEFFREY L. NELSON

CERTIFICATE OF SERVICE

I hereby certify that I have, this day, served a true copy of the foregoing document on all parties identified on the official service list(s) for FERC dockets **ER19-1553, ER24-439, and ER25-550**, including the California Public Utilities Commission (“CPUC”) and the California Independent System Operator (“CAISO”). Service was effected by transmitting the copies via email to all parties who have provided an e-mail address. First class mail will be used if electronic service cannot be effectuated.

Dated at Rosemead, California this **18th**, day of **November 2025**.

/s/ Sandra Sedano

Sandra Sedano
Senior Specialist, Legal Support
Southern California Edison Company
2244 Walnut Grove Avenue
Rosemead, CA 91770
Sandra.Sedano@sce.com

EXHIBIT SCE-1

PREPARED DIRECT TESTIMONY OF BERTON J. HANSEN

**UNITED STATES OF AMERICA
BEFORE THE
FEDERAL ENERGY REGULATORY COMMISSION**

Southern California Edison Company

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Dkt. No. ER26-____-000

**PREPARED DIRECT TESTIMONY OF
BERTON J. HANSEN**

**ON BEHALF OF
SOUTHERN CALIFORNIA EDISON COMPANY**

(EXHIBIT SCE-1)

NOVEMBER 2025

**UNITED STATES OF AMERICA
BEFORE THE
FEDERAL ENERGY REGULATORY COMMISSION**

Southern California Edison Company

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Dkt. No. ER26-____-000

**SUMMARY OF THE
PREPARED DIRECT TESTIMONY OF
BERTON J. HANSEN**

(EXHIBIT SCE-1)

Mr. Hansen describes Southern California Edison Company (“SCE”)’s proposed revisions to its Formula Transmission Rate (“Formula Rate”) to include accounting revisions adopted by the Federal Energy Regulatory Commission (“FERC” or “Commission”) in Order No. 898.¹ Mr. Hansen explains that several new and revised accounts adopted by Order No. 898 affect SCE’s current Formula Rate calculations of the Base Transmission Revenue Requirement (“Base TRR”) and consequently require tariff revisions to ensure continued accurate operation of the Formula Rate. Mr. Hansen describes the necessary tariff revisions to several cost-of service components of the Base TRR in the Formula Rate, including: Transmission Plant – ISO, Transmission Depreciation Reserve – ISO, Depreciation Expense, Operations and Maintenance (“O&M”) Expenses, and Administrative and General (“A&G”) Expenses. Mr. Hansen explains that, although Order No. 898 became effective on January 1, 2025 and SCE began implementing changes required by it in SCE’s accounting system as of that date,

¹ See *Accounting and Reporting Treatment of Certain Renewable Energy Assets*, 183 FERC ¶ 61,205 (2023) (“Order No. 898”).

SCE is requesting an effective date of January 1, 2026 for the Formula Rate tariff revisions proposed herein because 2025 recorded cost data will not be reflected in transmission rates until SCE's TO2027 Annual Update, which SCE will file on or before December 1, 2026.

**UNITED STATES OF AMERICA
BEFORE THE
FEDERAL ENERGY REGULATORY COMMISSION**

Southern California Edison Company

Dkt. No. ER26-____-000

**PREPARED DIRECT TESTIMONY OF
BERTON J. HANSEN
ON BEHALF OF
SOUTHERN CALIFORNIA EDISON COMPANY**

1 **Q. Please state your name and business address for the record.**

2 A. My name is Berton J. Hansen, and my business address is 2244 Walnut Grove
3 Ave., Rosemead, California 91770-3714.

4 **Q. Briefly describe your present responsibilities at Southern California**
5 **Edison Company (“SCE”).**

6 A. I am a Senior Advisor in the FERC Rates and Market Integration Division of
7 the Regulatory Affairs Department. My primary responsibilities include
8 developing rates for services that are under the jurisdiction of the Federal
9 Energy Regulatory Commission (“FERC” or “Commission”).

10 **Q. Briefly describe your educational and professional background.**

11 A. I received a Bachelor of Science Degree in economics from the University of
12 California at Riverside, and a Master of Arts Degree in economics from the
13 University of California at San Diego. I have been employed at SCE since
14 1984 in various positions, including Regulatory Economics Analyst, Power
15 Systems Planner, Financial Analyst, Project Manager, and Senior Advisor.

16 **Q. Have you submitted testimony to the Commission previously?**

17 A. Yes. I have submitted testimony in four of SCE’s transmission stated rate case
18 proceedings (Docket Nos. ER02-925, ER06-186, ER08-1343, and ER09-

1534), SCE’s first, second, and third formula rate cases (Docket Nos. ER11-3697, ER18-169, ER19-1553), the California Independent System Operator’s (“CAISO” or “ISO”) Transmission Access Charge proceeding (Docket No. ER00-2019), the CAISO’s Amendment 60 proceeding (Docket Nos. ER04-835 and EL04-103), SCE’s Existing Transmission Contract Rate Case (Docket No. ER08-1353, and SCE’s filing to implement the expiration of the South Georgia Adjustment (ER24-1740). In addition, I have submitted testimony in several of SCE’s Reliability Services (“RS”) cases (Docket Nos. ER02-238, ER03-142, ER04-122, ER04-890, ER04-1176, ER04-1209, ER05-410, ER05-763, ER05-1154, ER06-259, ER07-75, ER08-82, ER09-95, ER10-105, ER11- 1934, ER12-201, ER13-227, ER14-222, ER16-174, ER23-232, and ER24- 223).

I. PURPOSE OF TESTIMONY

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to describe proposed revisions to SCE’s Formula Transmission Rate (“Formula Rate”), Appendix IX of SCE’s Transmission Owner Tariff, to implement new accounting rules adopted by the Commission in Order No. 898.¹

II. BACKGROUND

Q. What is the primary purpose of Order No. 898?

A. Order No. 898 amended the Commission’s Uniform System of Accounts (“USofA”) for public utilities “to account for rapid changes in technology and resource mix in the U.S. energy industry over recent decades.”² Specifically, Order No. 898: (1) creates new subfunctions and accounts for wind, solar, and other renewable generating assets; (2) establishes a new functional class and

¹ *Accounting and Reporting Treatment of Certain Renewable Energy Assets*, 183 FERC ¶ 61,205 (2023) (“Order No. 898”).

² Order No. 898 at P 1.

1 accounts for energy storage assets; (3) creates new accounts and codifies
2 accounting treatment for environmental credits; and (4) creates new accounts
3 for computer hardware, software, and communication equipment within
4 existing functions that do not already include them.³

5 **Q. On what date did Order No. 898 become effective?**

6 A. Order No. 898 became effective January 1, 2025.⁴ On that same date, SCE
7 began the implementation of changes required by Order No. 898 to its
8 accounting system.

9 **Q. How does Order No. 898 affect the Formula Rate?**

10 A. Order No. 898 affects several USofA accounts that are used in the Formula
11 Rate to calculate SCE's Base Transmission Requirement ("Base TRR") and
12 associated transmission rates to be assessed to SCE's retail and wholesale
13 transmission customers. As I describe below, several modifications to the
14 Formula Rate are necessary to properly reflect these changes in the Formula
15 Rate calculations.

16 **Q. When will Order No. 898 accounting revisions affect the Formula Rate?**

17 A. The Formula Rate will be affected in the TO2027 Annual Update, to be filed
18 with the Commission on or before December 1, 2026, which will determine
19 SCE's Base Transmission Revenue Requirements ("Base TRR") and
20 associated transmission rates for the 2027 calendar year. The Formula Rate is
21 not impacted by Order No. 898 until the TO2027 Annual Update is filed

³ *Id.*

⁴ Order No. 898 at P 155.

1 because that Annual Update is the first one that will use recorded 2025 data
2 affected by Order No. 898.⁵

3 **Q. What date is SCE requesting the Commission make the tariff revisions**
4 **proposed in this filing effective?**

5 A. SCE is requesting an effective date of January 1, 2026 for the proposed tariff
6 revisions in this filing. An effective date of January 1, 2026 will allow SCE to
7 incorporate all changes necessary to the Formula Rate to ensure Order No. 898
8 revisions are properly reflected in the TO2027 Annual Update.

9 **III. THE SCE TRANSMISSION FORMULA RATE**

10 **Q. Please provide a brief description of the Formula Rate.**

11 A. The Formula Rate⁶ consists of two components: Attachment 1 (Protocols), and
12 Attachment 2 (the Spreadsheet). The Protocols set forth the requirements and
13 timelines relevant to the Spreadsheet, while the Spreadsheet calculates the
14 Base TRR and associated transmission rates to be assessed to SCE's retail and
15 wholesale transmission customers. Each year by December 1, SCE files an
16 informational update to the Commission including an updated Spreadsheet.

⁵ SCE's Formula Rate uses recorded information from the year before the Annual Update is filed and therefore two years before the rates determined by the Formula Rate are implemented. For example, the TO2027 Annual Update will use 2025 recorded accounting data, will be filed in 2026 by December 1, and will set rates for 2027.

⁶ SCE's current Formula Rate was filed in Docket No. ER19-1553. On September 23, 2020, the Commission approved a full settlement of all issues. Since then, several Formula Rate tariff revisions have been filed and approved by the Commission, including in Docket Nos: ER20-1720 (revisions related to Order No. 864 and income tax impacts on ADIT), ER22-166 (revisions to incorporate revenue in the Formula Rate from O&M Services provided by SCE to other entities), and ER24-1740 (revisions to reflect the expiration of legacy income tax-related balances that expired in 2024), as well as routine filings to update PBOPs and depreciation rates.

1 **Q. What costs does the SCE Formula Rate Spreadsheet include in its**
2 **calculation of the Base TRR?**

3 A. The Formula Rate develops a Prior Year TRR⁷ based on the following major
4 cost components:⁸

- 5 1) O&M Expense
- 6 2) A&G Expense
- 7 3) Depreciation Expense
- 8 4) Other Taxes
- 9 5) Revenue Credits
- 10 6) Return on Capital
- 11 7) Income Taxes
- 12 8) Franchise Fees and Uncollectibles Expenses

13 These costs are standard cost-of-service costs included in most formula rate
14 calculations filed at the Commission.

15 **Q. Of the above listed cost components used in SCE's Formula Rate, which**
16 **are affected by Order No. 898 accounting revisions?**

17 A. Of the costs listed above, four are affected by Order No. 898 accounting
18 revisions: O&M Expense, A&G Expense, Depreciation Expense, and Return
19 on Capital.

⁷ The Prior Year TRR, calculated on Lines 66-80 of Schedule 1, is one component of the Base TRR upon which rates are determined, with the others being the Incremental Forecast Period TRR, the True Up Adjustment, O&M Services Formula Revenue, and the Cost Adjustment. *See* Lines 82-85 of Schedule 1 of SCE's Formula Rate Spreadsheet.

⁸ In addition, there are six other items that are either not currently used or have minimal cost impact.

1 **Q. Is SCE proposing any revisions to the Protocols of the Formula Rate in**
2 **this filing?**

3 A. No, the proposed tariff revisions in this filing all relate to the Formula Rate
4 Spreadsheet, Attachment 2 of SCE's Formula Rate.

5 **Q. Are there any unique aspects of SCE's Transmission System and SCE's**
6 **Formula Rate that must be considered in developing the Order No. 898**
7 **tariff revisions that SCE is proposing herein?**

8 A. Yes. SCE's Transmission system is somewhat unique in that a large portion of
9 SCE's Transmission Function Lines and Substations⁹ is not networked with the
10 overall network transmission system, and so is not under the Operational
11 Control of the California Independent System Operator ("CAISO")¹⁰, or under
12 the jurisdiction of the Commission.^{11 12} Therefore, not all of SCE's
13 Transmission Plant and Transmission O&M expenses that are Transmission in
14 SCE's FERC Form 1 submissions are recovered through the Formula Rate.
15 The Formula Rate tariff revisions proposed herein will ensure that only costs
16 that are associated with SCE's Commission-jurisdictional network
17 transmission plant will be recovered through the Formula Rate, as is the case
18 now.

⁹ For accounting purposes, including FERC Form 1 reporting, SCE's historical practice generally classifies "Transmission" as facilities rated 50kV or higher.

¹⁰ The CAISO operates the network transmission system in most of California, including the network facilities of SCE, Pacific Gas and Electric, San Diego Gas and Electric, and several smaller municipal utilities as well as merchant transmission lines.

¹¹ The costs of Transmission facilities that are not Commission-jurisdictional are California Public Utilities Commission ("CPUC") jurisdictional and are recovered through CPUC distribution rates.

¹² The portion of Transmission Function assets that is under the CAISO Operational Control is called Transmission Plant – ISO in the Formula Rate. When added with Distribution Plant that is network Transmission (of which there is none currently for SCE), it is called ISO Transmission Plant in the Formula Rate.

1 **Q. How does SCE's Formula Rate determine the portion of Transmission**
2 **Plant that is Commission-jurisdictional?**

3 A. SCE's Plant Study is described in Section 9 of SCE's Formula Rate Protocols.
4 The SCE Formula Rate utilizes the Plant Study to separate the costs of
5 Transmission Plant that are under the CAISO Operational Control
6 (Transmission Plant – ISO), and Commission-jurisdictional, from the costs of
7 Transmission Plant that is CPUC jurisdictional.¹³ The Plant Study applies to
8 existing Transmission Plant accounts 350 and 352-359 (Substations, Land, and
9 Lines, or SL&L).

10 **Q. Is SCE proposing to modify the Plant Study to effectuate Order No. 898**
11 **additions to Transmission Plant?**

12 A. No, the Plant Study will not be modified. The new Order No. 898
13 Transmission Plant accounts will be incorporated in the determination of
14 Transmission Plant – ISO by applying a new allocation factor to the new
15 transmission Plant accounts, as described in Section IV below.

16 **IV. ORDER NO. 898 ACCOUNTING REVISIONS**

17 **Q. Please list the new accounts required by Order No. 898 that will affect the**
18 **Formula Rate.**

19 A. The new Transmission Plant accounts (together "New 351 Accounts") are:
20 351.1 "Computer Hardware",
21 351.2 "Computer Software"
22 351.3 "Communication Equipment"
23

¹³ See SCE Formula Rate, Schedule 7-Plant Study.

1 The revised O&M expense accounts¹⁴ (“Revised 569 Accounts”) are:

- 2 569.1 “Computer Hardware Maintenance”
- 3 569.2 “Maintenance of Computer Software”
- 4 569.3 “Maintenance of Communication Equipment”

5

6 The new A&G expense accounts (“New 935 Accounts”) are:

- 7
- 8 935.1 “Maintenance of Computer Hardware”
- 9 935.2 “Maintenance of Computer Software”
- 10 935.3 “Maintenance of Communication Equipment”

11

12 The new General Plant accounts (“New 397 Accounts”)¹⁵ are:

- 13 397.1 “Computer Hardware”
- 14 397.2 “Computer Software”
- 15 397.3 “Communication Equipment”

16

17 **Q. Which components of the SCE Formula Rate Spreadsheet will require**

18 **tariff revisions resulting from the above new or revised accounts?**

19 A. The Order No. 898 accounting revisions listed above will result in a revised

20 determination of Transmission Plant - ISO (a component of Rate Base, which

21 affects the Return on Capital component of the Base TRR), and O&M and

22 A&G expenses, as well as Depreciation Expense.

23 **Q. Please describe the New 351 Accounts and how they will be included in**

24 **SCE’s Formula Transmission Rate.**

¹⁴ The Revised 569 Accounts were originally created pursuant to *Accounting and Financial Reporting for Public Utilities Including RTOs*, 18 C.F.R. Part 101 (2005) (“Order No. 668”) at P 39. The specific revision in Order 898 for the three Revised 569 Accounts is simply to add the “(Major Only)” to their description, as Order No. 898 orders that: “These accounts have the same descriptions, instructions, and items as the existing RTO and Transmission function accounts of the same title.” See Order No. 898 at P 100.

¹⁵ Prior to the implementation of Order No. 898, Account 397 was a component of General Plant but limited to Communication Equipment.

1 A. The New 351 Accounts will comprise a new component of Transmission Plant
2 in the USofA, Part 101, “Electric Chart of Accounts.”¹⁶

3 **Q. Do the amounts included in the New 351 Accounts relate to both**
4 **Transmission Plant – ISO and the non-ISO portion of Transmission**
5 **Plant?**

6 A. Yes, the New 351 Accounts amounts relate to both the ISO portion and the
7 non-ISO portion of Transmission Plant.

8 **Q. How does SCE propose to determine the portion of the New 351 Accounts**
9 **balances to include in Transmission Plant – ISO?**

10 A. SCE proposes to use a new Allocation Factor representing the portion of total
11 Transmission Plant that is Transmission Plant – ISO. That portion would be
12 based on the pre-Order No. 898 Transmission Plant accounts.¹⁷

13 **Q. How is this new Allocation Factor determined?**

14 A. The new allocation factor, named the “SL&L Plant ISO Percent,”¹⁸ is equal to
15 Transmission Plant – ISO for the SL&L Transmission Accounts divided by the
16 total Transmission Plant for these same accounts. The information needed to
17 perform that calculation is already presented on Schedule 7 (Plant Study) on
18 current Line 21 in Columns 1 and 2 (Total Plant and Transmission Plant).
19 Column 3 on that Schedule (“ISO % of Total”) already calculates the
20 percentage that SCE is proposing to be the SL&L Plant ISO Percent in the
21 revised Formula Rate tariff.

22 **Q. Please describe the Formula Rate revisions necessary to include the SL&L**
23 **Plant ISO Percent determination in Schedule 7 – Plant Study, and to**

¹⁶ Order No. 898 at p. 113.

¹⁷ The pre-Order No. 898 Transmission accounts are Substations (Accounts 352 and 353), Land (Account 350), and Lines (Accounts 354-359).

¹⁸ SL&L is an abbreviation for “Substations, Land, and Lines.”

1 **incorporate the New 351 Accounts in the determination of Transmission**
2 **Plant – ISO.**

3 A. The revisions are conceptually minimal, since the calculation is already
4 included in SCE’s Commission-approved Formula Rate, Schedule 7. In
5 addition to clearly labeling the specific number that is the SL&L Plant ISO
6 Percent (new Line 21a), a new module from Lines 21b through 21h presents
7 the Total Transmission Plant of each 351 account,¹⁹ and applies the SL&L
8 Plant ISO Percent allocation factor to these amounts, yielding the associated
9 Transmission Plant – ISO for each of the New 351 Accounts in Column 2 of
10 the new Lines 21c to 21e. The amount of Transmission Plant – ISO relating to
11 the New 351 Accounts is then included in the total Transmission Plant – ISO
12 on new Line 21h. SCE’s redline tariff, filed concurrently herewith, shows
13 these changes on Schedule 7.

14 **Q. Does SCE have an estimate of the magnitude of the SL&L Plant ISO**
15 **Percent?**

16 A. Yes. As mentioned above, SCE’s Commission-approved Formula Rate
17 already calculates this allocation factor on Line 21 of Schedule 7, although it
18 has previously not been labeled as such or used as an allocation factor. SCE’s
19 most recently filed Annual Update (TO2025) determined a value of about
20 61.2%.²⁰ SCE expects the percentage to remain near to this value over the near
21 future, as it has been close to this amount over the previous five years.²¹

¹⁹ See SCE’s Formula Rate, Schedule 7 at Lines 21c through 21e.

²⁰ See SCE’s TO2025 Annual Update, Schedule 7, Line 21.

²¹ Beginning with the TO2020 Annual Update and continuing through the TO2025 Annual Update, these amounts have been: 63.7%, 63.2%, 61.8%, 62.6%, 61.9%, and 61.2%, respectively.

1 **Q. Why is the proposed SL&L Plant ISO Percent allocator a good measure of**
2 **the amount of the New 351 Accounts balances that are related to the ISO**
3 **portion of Transmission?**

4 A. Because the cost items that are included in the New 351 Accounts are all
5 related to the Transmission Function, but may be used for either the ISO
6 portion of Transmission or for the non-ISO portion. For example, a laptop
7 computer may be used for either or both. It would be overly burdensome and
8 costly to annually segment actual use between these two categories, and so the
9 use of the SL&L Plant ISO Percent allocation factor is appropriate to apply to
10 the New 351 Accounts.

11 **Q. Has the Commission stated a policy regarding the use of an allocation**
12 **factor in instances similar to the New 351 Accounts**

13 A. Yes. As the Commission stated in Order No. 890:

14 “allocation of costs is not a matter for the slide rule. It involves judgment
15 on a myriad of facts. It has no claim to an exact science.”²²
16

17 Use of the SL&L allocation factor is appropriate and reasonable in this
18 instance because it will provide a reasonable determination of Transmission
19 Plant – ISO associated with the New 351 Accounts, while at the same time
20 being very transparent and easy to understand for stakeholders, and relatively
21 simple to implement in the Formula Rate.

22 **Q. Please describe the Revised 569 Accounts and how they will impact the**
23 **Formula Rate O&M expenses**

24 A. As noted above, Order No. 898 revised three O&M accounts: (1) 569.1
25 “Computer Hardware Maintenance;” (2) 569.2 “Maintenance of Computer

²² *Preventing Undue Discrimination and Preference in Transmission Service*, “Order No. 890” (2007) at P 559 (internal quotations omitted).

Software;” and (3) 569.3 “Maintenance of Communication Equipment.” The specific revision made by Order No. 898 is to add the term “(Major Only)” to the account descriptions.²³ Order No. 898 specifies that the revised accounts will continue to include costs as follows, all relating to the transmission function:

1) 569.1 Maintenance of computer hardware (Major only).

This account shall include the cost of labor, materials used and expenses incurred in the maintenance of computer hardware serving the transmission function.

2) 569.2 Maintenance of computer software. (Major only).

This account shall include the cost of labor, materials used and expenses incurred for annual computer software license renewals, annual software update services and the cost of ongoing support for software products serving the transmission function.

3) 569.3 Maintenance of communication equipment (Major only).

This account shall include the cost of labor, materials used and expenses incurred in the maintenance of communication equipment serving the transmission function.

Q. Given the minimal change to the Revised 569 Accounts descriptions, are there any changes necessary to the Formula Rate?

A. Yes, the change itself requires changes to the Formula Rate to ensure that any costs included in the Revised 569 Accounts continue to be properly treated in

²³ See Order No. 898 at pp. 188-89 (amending 18 C.F.R. Part 101). SCE is a “Major Utility” entity.

1 the Formula Rate determination of O&M and A&G costs, as described below.

2 **Q. How will the costs included in any of the Revised 569 Accounts be**
3 **included in the Formula Rate?**

4 A. Any costs included in the Revised 569 Accounts will, as a first step, be
5 included in Account 569 on Schedule 19 (O&M), Line 22 “569 - Maintenance
6 of Structures – Allocated.” However, as part of the normal operation of the
7 Formula Rate only an allocated portion of the Revised 569 Account amounts
8 will be recovered through the O&M Expense²⁴ component of the Base TRR.
9 The Formula Rate applies the “Circuit Breakers Percent ISO” allocation factor
10 to all O&M amounts included in Account 569.²⁵ This first step is subject to the
11 exclusion described below.

12 **Q. Is SCE proposing any further Formula Rate provisions applicable to the**
13 **Revised 569 Accounts?**

14 A. Yes. SCE proposes that any costs in the Revised 569 Accounts that would
15 have been included in an A&G account prior to the implementation of Order
16 No. 898, be excluded from the Revised 569 Accounts and instead included in
17 A&G expenses.

18 **Q. Has SCE implemented a similar provision in the past?**

19 A. Yes. The current Formula Rate makes an adjustment relating to a similar
20 Commission-directed move of costs to O&M from A&G. Order No. 668
21 established similar accounts for computer hardware, computer software, and
22 communications equipment.²⁶ SCE’s current Commission-approved Formula

²⁴ Total ISO O&M Expense is calculated on Line 91, Column 6 of Schedule 19 (O&M).

²⁵ The Circuit Breakers Percent ISO was 40.4% in the most recently filed Annual Update (TO2025), filed with the Commission on November 22, 2024, in Docket No. ER25-550. *See* Schedule 27, Line 42 of the Formula Spreadsheet.

²⁶ Order No. 668 directed that certain costs be included in O&M instead of A&G beginning in 2006.

1 Rate in effect moves these Order No. 668 O&M costs back to A&G for
2 ratemaking purposes pursuant to Note E of Schedule 19 (O&M):

3 E: Exclude amount of costs transferred to account from A&G Account
4 920 pursuant to Order 668.
5

6 Current Note E requires that any cost in an O&M account that would have
7 been in A&G before Order 668 be excluded from O&M. Additionally, an
8 Instruction on Schedule 20 (A&G) requires that any Order 668 costs excluded
9 from O&M be included in A&G account 920.

10
11 Current Instruction 2b: Include as an adjustment in Column 1 for Account
12 920 any amount excluded from Accounts 569.100, 569.200, and 569.300 in
13 Schedule 19 (OandM) related to Order 668 costs transferred.
14

15 In other words, any amount of costs excluded from O&M in accordance with
16 Note E described above are to be included in A&G account 920.

17 **Q. Does SCE propose implementing the same provision with respect to any**
18 **costs moved to O&M from A&G due to Order No. 898 accounting**
19 **requirements?**

20 A. Yes. SCE proposes revisions to both Note E in Schedule 19 (O&M), and
21 Instruction 2b on Schedule 20 (A&G). SCE is making this proposal to
22 maintain the intent of the existing Order No. 668 adjustment described above,
23 which was agreed by the settling parties as part of the settlement of the current
24 Formula Rate under ER19-1553 and approved by the Commission.

25 **Q. How does SCE propose to modify Note E on Schedule 19?**

26 A. SCE proposes to modify Note E on Schedule 19 as follows:

27 E: Exclude amount of costs transferred to account from A&G ~~Account~~
28 ~~920~~ pursuant to Order 668 and Order 898.
29

1 The revisions to Note E will clarify that certain costs included in the Revised
2 569 accounts should not be included in Schedule 19 (O&M).

3 **Q. How does SCE propose to modify Instruction 2b on Schedule 20**

4 A. SCE proposes modifying Instruction 2b to include Order No. 898:

5 2b) Include as an adjustment in Column 1 for Account 920 any amount
6 excluded from Accounts 569.100, 569.200, and 569.300 in Schedule 19
7 (OandM) related to Order 668 and Order 898 costs transferred.
8

9 The addition of the “and Order 898” will ensure that if there are costs
10 transferred relating to Order No. 898, that were excluded from the Formula
11 Rate O&M Expense calculation pursuant to Note E as described above, they
12 will be included in A&G expenses.

13 **Q. Please explain the New 935 Accounts and how they will impact A&G**
14 **expenses**

15 A. As noted above, Order No. 898 adds three new A&G accounts: (1) 935.1
16 “Maintenance of Computer Hardware;” (2) 935.2 “Maintenance of Computer
17 Software;” and (3) 935.3 “Maintenance of Communication Equipment.” Order
18 No. 898 specifies that the New 935 Accounts will include costs as follows, all
19 relating to the transmission function:²⁷

20 **1) 935.1 Maintenance of computer hardware.**

21 The account shall include the cost of labor, materials used and expenses
22 incurred in the maintenance of computer hardware used for administrative
23 and general purposes.
24

25 **2) 935.2 Maintenance of computer software.**

²⁷ See Order No. 898 at pp. 195-96 (amending 18 C.F.R. Part 101).

1 This account shall include the cost of labor, materials used and expenses
2 incurred for annual computer software license renewals, annual software
3 update services and the cost of ongoing support for software products used
4 for administrative and general purposes.

5 **3) 935.3 Maintenance of communication equipment.**

6 This account shall include the cost of labor, materials used and expenses
7 incurred in the maintenance of communication equipment used for
8 administrative and general purposes.

9 **Q. What cost category are the New 935 Accounts included in?**

10 A. The New 935 Accounts are A&G expenses, as stated in the new Uniform
11 System of Accounts.²⁸

12 **Q. How does SCE propose to include the New 935 Accounts costs in the A&G
13 expense component of expenses in the Formula Rate?**

14 A. SCE proposes adding the three New 935 Accounts to Schedule 20 (A&G)
15 Formula Rate by adding three lines 14b, 14c, and 14d to the first module of
16 Schedule 20 (Lines 1-14), as well as renumbering current Line 14
17 (Maintenance of General Plant) to 14a. Amounts included in the New 935
18 Accounts will be included in Total A&G Expenses on Line 15 of Schedule 20,
19 subject to any appropriate cost exclusions (see Schedule 20, Instructions 1
20 through 6).

21 **Q. Please describe the New 397 Accounts and how they will impact General
22 Plant balances in SCE's Formula Rate**

23 A. The New 397 Accounts are new components of General Plant balances
24 reflecting the overall theme of Order No. 898 to include costs relating to
25 computer hardware, computer software, and communication equipment in the

²⁸ See Order No. 898 at pp. 167-68 (amending 18 C.F.R Part 101) & p. 351 (Appendix B: New and Amended Form 1/1F/3-Q (electric)).

1 function to which the costs relate, if possible.²⁹ In the case of the New 397
2 Accounts, Order No. 898 states that one purpose of Order No. 898 is to “create
3 new accounts for computer hardware, software, and communication equipment
4 within existing functions that do not already include them.”³⁰ Inclusion of the
5 New 397 Accounts in General Plant meets this objective for the General Plant
6 function.

7 **Q. Are any changes to the Formula Rate calculations needed to reflect the**
8 **New 397 Accounts?**

9 A. The only change to the Formula Rate needed to reflect the New 397 Accounts
10 is to add depreciation rates applicable to the accounts on Schedule 18
11 (Depreciation Rates). I will discuss these rates in Section V below. There are
12 no computations affected by the New 397 Accounts since they are within
13 General Plant, and General Plant is already included in the Formula Rate as a
14 component of General and Intangible Plant (Schedule 6, Lines 20 and 21), and
15 as a component of General and Intangible Depreciation Reserve (Schedule 8,
16 Lines 18 and 19).

²⁹ As mentioned in Footnote 14, there was previously an account 397 for Communication Equipment, but there was no account within General Plant for Computer Hardware or Computer Software.

³⁰ Order No. 898 at P 1.

V. DEPRECIATION RATES AND DEPRECIATION EXPENSE

CALCUATION FOR THE NEW ACCOUNTS

Q. Will SCE include new depreciation rates in the Formula Rate for the new depreciable balance items?

A. Yes. SCE proposes including new depreciation rates for the depreciable balance items, which are the New 351 Accounts and the New 397 Accounts.

Q. Does Order No. 898 provide any guidance regarding depreciation rates for new or revised accounts created by the Order?

A. Yes, Order No. 898 found that existing depreciation rates should apply to newly classified Plant going forward, to be revisited in a timely manner:

We agree with commenters that existing depreciation rates should apply to the newly classified plant going forward, to be revisited in a timely manner in the utility's next relevant depreciation rate case. This includes, as noted above, vintage depreciation rates being applied to non-General Plant, and current amortization rates being treated as vintage depreciation with identical rates. We will consider on a case-by-case basis the appropriateness of this depreciation method going forward as with any depreciation rate case, and take into account all of the appropriate information relevant to retirement units in the account, including the accuracy of historic accounting and supplementary property records in contested depreciation rate cases.^{31 32}

³¹ Order No. 898 at P 137.

³² SCE anticipates submitting a single-issue Formula Rate Tariff filing to the Commission addressing new depreciation rates for General, Intangible, and Distribution accounts in accordance with Section 8e of the Formula Protocols before March 1 of 2026:

“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, between January 1 and March 1 of the year following the year that the CPUC order became effective.”

CPUC final decision on SCE's 2025 General Rate Case (GRC) proceeding (Application (A.)23-05-010) was issued on September 18, 2025 in Decision (D.) 25-09-030, adopting depreciation rates for General and Intangible Plant. See Final Decision Conclusion of Law 397. Accordingly, SCE anticipates that the New 397 Accounts will be updated in the single-issue filing.

Q. Where in the Formula Rate Spreadsheet are the stated depreciation rates, including the rates proposed for the New 351 Accounts and the New 397 Accounts?

A. Depreciation Rates for all items that are either used within the Formula Rate to calculate Depreciation Expense on Schedule 17 (Depreciation), or that are used to calculate General or Intangible Plant Depreciation expense, are stated on Schedule 18 (Depreciation Rates). Specifically, the proposed Depreciation Rates for the New 351 Accounts are on new Lines 2a to 2f, and Depreciation Rates for the New 397 Accounts are on new Lines 37a to 37f.

Q. What existing depreciation rates does SCE propose to apply to the New 351 Accounts?

A. SCE proposes to use depreciation rates based on existing rates for similar items already included in the Formula Rate. This will include using four separate rates for Account 351.2 (Computer Software), representing the expected life of specific types of software included in the account (5-year, 7-year, 10-year, and 15-year). The specific rates used for the new 351.2 rates are based on the 303 accounts with the same depreciable lives (21.48%, 14.29%, 10.00%, and 6.67%). For the new 351.1 account, SCE proposes to use a rate of 19.07% based on a composite of Personal Computers, Mainframe Computers, and PC Software rates from line 20 to line 22 and for the new 351.3 account SCE proposes to use a rate of 11.33% based on a composite of seven rates from line 31 to line 37. The proposed New Account 351 depreciation rates are as follows:³³

<u>Account</u>	<u>Total Depreciation Rate</u>
351.1 Computer Hardware	19.07%

³³ The “Removal Cost” component of these depreciation rates is 0%, so the “Plant Less Salvage” component is equal to the “Total Depreciation Rate” presented here.

1	351.2 Computer Software 5yr	21.48%
2	351.2 Computer Software 7yr	14.29%
3	351.2 Computer Software 10yr	10.00%
4	351.2 Computer Software 15yr	6.67%
5	351.3 Communication Equipment	11.33%

6

7 **Q. What depreciation rates does SCE propose to apply to the New 397**
 8 **Accounts?**

9 A. SCE proposes to use the same rates for the six New 397 Accounts as for the six
 10 New 351 Accounts. The six rates are for the same six types of expenses
 11 (Computer Hardware, Computer Software 5yr, 7yr, 10yr, 15yr, and
 12 Communication Equipment), but are only different in the function in which the
 13 account resides (Transmission Plant or General Plant). Additionally, for the
 14 four Capitalized Software accounts, the rates are the same as the corresponding
 15 four Intangible Plant rates in Account 303.

16 **Q. How does SCE propose to revise the Formula Rate calculation of**
 17 **depreciation expense to include the depreciation expense associated with**
 18 **the New 351 Accounts?**

19 A. Depreciation expense is calculated on Schedule 17 (Depreciation). Essentially,
 20 Schedule 17 applies stated depreciation rates for each Transmission Plant
 21 account to the amount of Transmission Plant in each account, and sums up the
 22 resulting products to yield Total Annual Depreciation Expense for
 23 Transmission Plant – ISO. In this filing, SCE proposes tariff revisions to
 24 include the New 351 Accounts in the depreciation expense calculation.³⁴

25 **Q. Are any revisions to the Formula Rate needed to include depreciation**
 26 **expense associated with the New 397 Accounts in Depreciation Expense?**

³⁴ See Part VII *infra*, “Proposed Revisions to the Formula Rate.”

1 A. No. Depreciation Expense associated with General Plant is included in the
2 Formula Rate by allocating a portion of Total General Plant Depreciation
3 Expense from recorded amounts in FERC Form 1 based on the Transmission
4 Wages and Salaries Allocation Factor.³⁵

5 **VI. ORDER NO. 898 TRANSITION CHANGES TO THE FORMUAL RATE**

6 **Q. Are any Formula Rate tariff revisions necessary to ensure that changes to**
7 **account balances at the beginning of 2025 are correctly reflected in the**
8 **Formula Rate cost of service calculations?**

9 A. Yes. In the case where balance amounts are moved from one account to
10 another at the beginning of 2025 in order to adhere to Order No. 898, if not for
11 the tariff revisions proposed herein, such moves would not be reflected in the
12 Beginning of Year (“BOY”) balance for 2025.³⁶ In some instances, the SCE
13 Formula Rate calculates average year balances for use in determining a
14 component of Rate Base using a “BOY/EOY method,” or a 13-month average
15 method. If there is a change in the definition of costs that should be included
16 in a particular account beginning in a year, that could affect the Formula Rate
17 calculations for either the BOY/EOY method or the 13-month average method.

18 **Q. Please provide an example of this issue and how it could affect the**
19 **Formula Rate calculations**

20 A. Consider a scenario in which compliance with Order No. 898 results in SCE
21 moving \$1 million from General Plant to one of the New 351 Accounts on
22 January 1, 2025. The \$1 million was still in General Plant on December 31,
23 2024, which is by convention the balance used for the General Plant BOY

³⁵ See Formula Rate Spreadsheet, Schedule 17, Lines 56-62.

³⁶ This would occur because, by standard accounting convention, the BOY value for a new year is equal to the End-of-Year (“EOY”) value from the previous year. Accounting books are closed at the end of each month; there is no separate actual closing at the beginning of each month.

1 2025 amount. Including an unadjusted amount of BOY General Plant would
2 result in the BOY/EOY average being too high by \$0.5 million (half of \$1
3 million since the amount is properly included in the EOY 2025 balance) and
4 improperly increasing the General Plant component of Rate Base.

5 **Q. How does SCE propose to remedy this issue?**

6 A. SCE proposes to use an adjusted amount for certain balances that could be
7 affected by this phenomenon. Specifically, the 2025 BOY amounts for these
8 balances would be modified to equal the amount that would have been
9 recorded if the accounting changes necessary to comply with Order No. 898
10 had occurred before the determination of the EOY amounts for 2024.

11 **Q. What are the cases where the BOY 2025 adjustment is necessary?**

12 A. There are four:

- 13 • The New 351 Accounts for Plant in Service (Schedule 6, new Line 14a)
- 14 • The New 351 Accounts for Accumulated Depreciation (Schedule 8, new
15 Line 14o)
- 16 • General and Intangible Plant (Schedule 6, Line 20)
- 17 • General and Intangible Depreciation Reserve (Schedule 8, Line 18)

18 **Q. How does SCE propose implementing this adjustment to the necessary
19 accounts?**

20 A. SCE proposes to include a new (or revised) Note applicable to each that
21 provides for a correction only for BOY 2025 recorded data and only for these
22 four instances.

23 **Q. Please provide the proposed language for each of the four instances**

24 A. The language is as follows:

25 1) For the New 351 Accounts for Plant in Service

26 Note 3a on Schedule 6: For the December values on Row 14a for the
27 TO2027 Annual Update (relating to December of 2024) use values that

would have been in Accounts 351.1, 351.2, and 351.3 had Order 898 been in effect in 2024.

2) For the New 351 Accounts for Accumulated Depreciation

Note 2b on Schedule 8 (Accumulated Depreciation): In order to align with accounting changes pursuant to FERC Order 898 which went into effect on January 1, 2025, in calculating 2025 costs SCE will make an adjustment to the FF1 amounts on lines 14o and 18 (columns 4 and 5) to remove from December 2024 balances the amounts subsequently transferred out of Depreciation Reserve as of January 1, 2025.

3) For the General and Intangible Plant

Note 2a on Schedule 6 (Plant in Service): In order to align with accounting changes pursuant to FERC Order 898 which went into effect on January 1, 2025, in calculating 2025 costs SCE will make an adjustment to the FF1 amounts on line 20 (columns 1 and 2) to remove from December 2024 balances the amounts subsequently transferred out of General and Intangible Plant as of January 1, 2025.

4) For the General and Intangible Depreciation Reserve

Same note as #2 above

VII. PROPOSED REVISIONS TO THE FORMULA RATE

Q. Please describe the proposed revisions to the SCE Formula Rate to implement the accounting revisions adopted in Order No. 898

A. SCE's proposed revisions to the Formula Rate, which are reflected in the redlined tariff filed concurrently herewith, are as follows:

1) Schedule 1, Base TRR

a) Update reference on Line 9 to "8-AccDep, Line 14m, Col. 8" to reflect changed line number on other Schedules

1 2) Schedule 2 Incremental Forecast Period TRR

- 2 a) Update references on Lines 27-30 to reflect changed line numbers on
3 other Schedules.

4 3) Schedule 4 True Up TRR

- 5 a) Update reference on Line 9 to reflect changed line number on other
6 Schedule

7 4) Schedule 6 Plant In Service

- 8 a) Before Line 1: Add description of the module from Line 1 to Line 14
9 to “a) Substations, Land, and Lines on Lines 1-14”, and revise
10 reference to Note 1 to read “for Lines 1-14m”.

- 11 b) Lines 1-14: Delete Column 12 (Sum of Columns 2-11), because it is
12 not needed with the addition of the module from Lines 14a-14n.

- 13 c) Before After Line 14: Add module from Line 14a to 14n to include
14 information relating to New 351 Accounts balances.

- 15 d) Add note on Lines 14c to 14f stating that the amounts on Lines 14b
16 to Lines 14m are calculated using the “SL&L Plant ISO Percent”.

- 17 e) Lines 18 and 19: Update reference to reflect changed line number.

- 18 f) Line 20: Add reference to Note 2a

- 19 g) After Line 27: add clarifying heading for the module from Line 28 to
20 Line 40 “a) Substations, Land, and Lines on Lines 28-40”

- 21 h) After Line 27: add clarifying heading for new module from Line 28a
22 to 40: b) Transmission Function Balances for Computer
23 Hardware, Software, and Communication Equipment on Lines
24 28a-40a”

- 25 i) Add module on new lines 28a to 40a to include input (yellow-shaded)
26 information for New 351 Accounts

1 j) Add clarifying statement on several modules “not including 351.1,
2 351.2, and 351.3 (modules labeled 2,5,6,7,7c,and8)

3 k) Revise notes as shown in the redline tariff

4 5) Schedule 7 (Plant Study)

5 a) Lines 3 to 19: Addition of “Note/Calc” stating that $C3 = C2 / C1$

6 b) Lines 21a to 21h: Inclusion of the New 351 Accounts as a component
7 of “Transmission Plant – ISO” See Line 21b label “Computer
8 Hardware, Software & Communication Equipment (351
9 Accounts)

10 b) Renumber Line 21 to Line 21a, and use that line to calculate the
11 “SL&L Plant ISO Percent” in Column 3

12 c) Line 21ab: Calculation of the “SL&L Plant ISO Percent” in Column
13 3.

14 d) Note 3 added to Line 21f: “3) Total Computer Hardware, Software,
15 and Communications Equipment is in Column 1, and ISO portion
16 is in Column 2.”

17 e) Note 4 added to Line 21h: “4) Total All Transmission Plant is in
18 Column 1. Total ISO Transmission is in Column 2.”

19 f) Add clarifying language to Instruction 3 “Lines 21c to 21e Col. 2
20 Transmission Plant-ISO is calculated pursuant to the Col. 2
21 direction.”

22 6) Schedule 8 Accumulated Depreciation

23 a) Lines 1-14: Delete Column 12 (Sum of Columns 2-11)

24 b) Lines 14o to 14aa: Add yellow-shaded inputs for “Transmission
25 Function Depreciation Reserve for Computer Hardware,
26 Software, and Communication Equipment (351.1, 351.2, and
27 351.3)”

1 c) Lines 14a to 14n: New module to determine the Transmission Plant –
2 ISO portion of the New 351 Accounts based on the SL&L Plant
3 ISO Percent.

4 d) Line 18: Add reference to Note 2b

5 e) Revise notes as shown in the redline tariff

6 7) Schedule 16 Plant Additions

7 a) New Lines 78a to 78f: Add the 351 accounts to the calculation of the
8 Composite Depreciation Rate

9 8) Schedule 17 Depreciation

10 a) New Lines 14a through Lines 17aa: Add modules to include New
11 Accounts 351 yellow-shaded input information

12 b) New Lines 38a to 38s: New module to calculate Depreciation
13 Expense including the New 351 Accounts.

14 c) Line 67: Revised reference to Line 38q

15 d) Instruction 1: Revise reference.

16 9) Schedule 18 (Depreciation Rates)

17 a) Lines 2a to 2f and 37a to 37f: Add depreciation rates for New 351
18 Accounts and New 397 Accounts

19 b) Add new Note 2: Transmission Depreciation rates (Line 1-10) are as
20 approved in Docket No.: (yellow shading for input)”

21 c) Add new Note 3: “Non-Transmission Depreciation Rates (Lines 12-
22 48) are as approved in Docket No.: (yellow shading for input)”

23 10) Schedule 19 O&M

24 a) Revise Note 2 “Reason for Excluded Amount” E as follows:

25 E: Exclude amount of costs transferred to account from A&G

26 ~~Account 920~~ pursuant to Order 668 and Order 898.

27 11) Schedule 20 A&G

1 a) Add three new lines 14b, 14c, and 14d (and renumber 14 to 14a) to

2 include New 935 Accounts to the A&G Expense calculations

3 b) Add new Lines 38, 39, and 40 to include the New 935 Accounts in

4 the Note 1 A&G “Itemization of exclusions” matrix

5 c) Instruction 2b: revise to include “and Order 898” to read:

6 “Include as an adjustment in Column 1 for Account 920 any amount

7 excluded from Accounts 569.100, 569.200, and 569.300 in

8 Schedule 19 (OandM) related to Order 668 and Order 898

9 costs transferred.”

10 12) Schedule 27 (Allocators) Other Formula Revenue

11 a) Revise reference on Line 14

12 13) Schedule 35 (Other Formula Revenue)

13 a) Add Lines 51a, 51b, and 51c to the Other Formula Revenue A&G
14 calculations

15 b) Add Note 4: “Beginning January 1, 2025, Line 51a to 51c added for
16 new FERC Accounts 935.1 to 935.3 established pursuant to FERC
17 Order 898. In the event that any O&M Services Formula does not
18 disaggregate amount in 935, include full amount for 935, 935.1,
19 935.2, and 935.3 on Line 51.”

20 **Q. Does this complete your testimony?**

21 **A. Yes.**

**UNITED STATES OF AMERICA
BEFORE THE
FEDERAL ENERGY REGULATORY COMMISSION**

Southern California Edison Company

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)

Dkt. No. ER26-____-000

DECLARATION

I, Berton J. Hansen, identified in the foregoing prepared direct testimony, do hereby declare under penalty of perjury, that I prepared or caused such testimony to be prepared; that the answers appearing therein are true to the best of my knowledge and belief; and that if asked the questions appearing therein, my answers would, under oath, be the same.

Executed on November 14, 2025 in Rosemead, California

/s/ Berton J. Hansen

Berton J. Hansen

REDLINED TARIFF SHEETS

Attachment 2 to Appendix IX to SCE's TOT

Attachment 2 to Appendix IX

Formula Rate Spreadsheet

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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	\$ -
O&M Services Formula Revenue	\$ -
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 O&M Services Formula Revenue is a component of the Base TRR representing revenue collected pursuant to an O&M Services Formula presented on Schedule 35. It is a credit to the Base TRR. See Schedule 1.
- 5) 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 66 + Line 67) / 8	\$ -
8	Working Capital	Line 5 + Line 6 + Line 7	\$ -
<u>Accumulated Depreciation Reserve Balances</u>			
9	Transmission Depreciation Reserve - ISO	8-AccDep, Line 4314m, Col. 428	\$ -
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	Accum Net ADIT (Liab)/Asset and Net (Excess)/Deficient ADIT Amounts	9-ADIT-1, Line 5, Col. 2	\$ -
14	CWIP Plant	14-IncentivePlant, L 12, Col 1	\$ -
15	Other Regulatory Assets/Liabilities	23-RegAssets, Line 14	\$ -
16	Unfunded Reserves	34-UnfundedReserves, Line 6	\$ -
17	Network Upgrade Credits	22-NUCs, Line 4	\$ -
18	Rate Base	L1 + L2 + L3 + L4 + L8 + L12 + L13 + L14+ L15+ L16 + L17	\$ -
OTHER TAXES			
19	Sub-Total Local Taxes	Note 6	\$ -
20	Transmission Plant Allocation Factor	27-Allocators, Line 22	- %
21	Property Taxes	Line 19 * Line 20	\$ -
22	Payroll Taxes Expense		
23	FICA	Line 24 + Line 25+ Line 26	\$ -
24	Fed Ins Cont Amt -- Current	Note 6	\$ -
25	FICA/OASDI Emp Incntv.	Note 6	\$ -
26	FICA/HIT Emp Incntv.	Note 6	\$ -
27	CA SUI Current	Note 6	\$ -
28	Fed Unemp Tax Act- Current	Note 6	\$ -
29	CADI Vol Plan Assess	Note 6	\$ -
30	SF Pyrl Exp Tx - SCE	Note 6	\$ -
31	Total Electric Payroll Tax Expense	Line 23 + (Line 27 to Line 30)	\$ -
32	Capitalized Overhead portion of Electric Payroll Tax Expense	26-TaxRates, Line 16	\$ -
33	Remaining Electric Payroll Tax Expense to Allocate	Line 31 - Line 32	\$ -
34	Transmission Wages and Salaries Allocation Factor	27-Allocators, Line 9	- %
35	Payroll Taxes Expense	Line 33 * Line 34	\$ -
36	Other Taxes	Note 1	\$ -

**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>			
37	Long Term Debt Amount	5-ROR-1, Line 4	\$ -
38	Cost of Long Term Debt	5-ROR-1, Line 11	\$ -
39	Long Term Debt Cost Percentage	5-ROR-1, Line 12	- %
<u>Preferred Stock</u>			
40	Preferred Stock Amount	5-ROR-1, Line 16	\$ -
41	Cost of Preferred Stock	5-ROR-1, Line 20	\$ -
42	Preferred Stock Cost Percentage	5-ROR-1, Line 21	- %
<u>Equity</u>			
43	Common Stock Equity Amount	5-ROR-1, Line 27	\$ -
44	Total Capital	Line 37 + Line 40 + Line 43	\$ -
44a	Minimum Common Stock Capital Percentage (Docket No. ER19-1553)		47.50%
<u>Capital Percentages</u>			
45	Long Term Debt Capital Percentage	100% - (Line 46+ Line 47)	- %
46	Preferred Stock Capital Percentage	Line 40 / Line 44	- %
47	Common Stock Capital Percentage	Max Line 44a or (Line 43/Line 44)	- %
		Line 45 + Line 46 + Line 47	- %
<u>Annual Cost of Capital Components</u>			
48	Long Term Debt Cost Percentage	Line 39	- %
49	Preferred Stock Cost Percentage	Line 42	- %
50	Return on Common Equity	Note 2 SCE Return on Equity	10.30%
<u>Calculation of Cost of Capital Rate</u>			
51	Weighted Cost of Long Term Debt	Line 39 * Line 45	- %
52	Weighted Cost of Preferred Stock	Line 42 * Line 46	- %
53	Weighted Cost of Common Stock	Line 47 * Line 50	- %
54	Cost of Capital Rate	Line 51 + Line 52 + Line 53	- %
55	Equity Rate of Return Including Common and Preferred Stock	Used for Tax calculation Line 52 + Line 53	- %
56	Return on Capital: Rate Base times Cost of Capital Rate	Line 18 * Line 54	\$ -
INCOME TAXES			
57	Federal Income Tax Rate	26-Tax Rates, Line 1	- %
58	State Income Tax Rate	26-Tax Rates, Line 8	- %
59	Composite Tax Rate	= F + [S * (1 - F)] (L57 + L58) - (L57 * L58)	- %
<u>Calculation of Credits and Other:</u>			
60	Amortization of Net (Excess)/Deficient Deferred Taxes	Negative of 9-ADIT-2, Line 500, Column 7	\$ -
61	Other Income Tax Adjustments	Note 3 Workpaper:	\$ -
62	Not Used		
63	Credits and Other	Line 60 + Line 61	\$ -
64	Income Taxes:	Formula on Line 65	\$ -
65	Income Taxes = [((RB * ER) + D) * (CTR/(1 - CTR))] + CO/(1 - CTR)		
	Where:		
	RB = Rate Base	Line 18	
	ER = Equity Rate of Return Including Common and Preferred Stock	Line 55	
	CTR = Composite Tax Rate	Line 59	
	CO = Credits and Other	Line 63	
	D = Book Depreciation of AFUDC Equity Book Basis	Workpaper:	\$ -

**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>			
66	O&M Expense	19-OandM, Line 91, Col. 6	\$ -
67	A&G Expense	20-AandG, Line 23	\$ -
68	Network Upgrade Interest Expense	22-NUCs, Line 8	\$ -
69	Depreciation Expense	17-Depreciation, Line 70	\$ -
70	Abandoned Plant Amortization Expense	12-AbandonedPlant, Line 1	\$ -
71	Other Taxes	Line 36	\$ -
72	Revenue Credits	21-Revenue Credits, Line 44	\$ -
73	Return on Capital	Line 56	\$ -
74	Income Taxes	Line 64	\$ -
75	Gains and Losses on Trans. Plant Held for Future Use -- Land	11-PHFU, Line 10	\$ -
76	Amortization and Regulatory Debits/Credits	23-RegAssets, Line 16	\$ -
77	Prior Year Incentive Adder	15-IncentiveAdder, Line 14	\$ -
77a	Prior Year Incentive Adder Reversal	Negative of Line 77	\$ -
78	Total without FF&U	Sum of Lines 66 to 77a	\$ -
79	Franchise Fees Expense	L 78 * FF Factor (28-FFU, L 5)	\$ -
80	Uncollectibles Expense	L 78 * U Factor (28-FFU, L 5)	\$ -
81	Prior Year TRR	Line 78 + Line 79+ Line 80	\$ -

TOTAL BASE TRANSMISSION REVENUE REQUIREMENT

<u>Calculation of Base Transmission Revenue Requirement</u>			
82	Prior Year TRR	Line 81	\$ -
83	Incremental Forecast Period TRR	2-IFPTRR, Line 82	\$ -
84	True Up Adjustment	3-TrueUpAdjust, Line 30	\$ -
84a	O&M Services Formula Revenue	Negative of 35-Other Formula Revenue, L 80	\$ -
85	Cost Adjustment	Note 4	\$ -
86	Base Transmission Revenue Requirement (Retail)	For Retail Purposes	L 82 + L 83 + L 84 + L 84a + 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 14	\$ -
89	Wholesale Base Transmission Revenue Requirement	Line 87 + Line 88	\$ -

Notes:

- Any amount of "Sub-Total Local Taxes" or "Payroll Taxes Expense" may be excluded if appropriate with the provision of a workpaper showing the reason for the exclusion and the amount of the exclusion.
- 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. See Schedule 15 at Lines 31-39.
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: ---
- Other Income Tax Adjustments may be included as a component of "Credits and Other" in the Prior Year Income Tax calculation if filed with the Commission.
- Cost Adjustment may be included as provided in the Tariff protocols.
- Prior Year Incentive Adder Reversal backs out the revenue requirement associated with any project-specific Incentive Adders (Line 77). Applicable pursuant to settlement under ER19-1553.
- "Sub Total Local Taxes" on Line 19 and Payroll Taxes on Lines 24-30 include O&M Services Formula Revenues as follows, pursuant to Schedule 35, Note 2.

<u>FERC Form 1 References</u>	<u>O&M Services Revenue</u>	<u>FERC Form 1 Amount</u>	<u>Total</u>	<u>Item</u>	<u>Reference</u>
Line 19:	\$ -	\$ -	\$ -	- Sub-Total Local Taxes	Schedule 35, Line 55, C 4
Line 24:	\$ -	\$ -	\$ -	- Fed Ins Cont Amt -- Current	Schedule 35, Line 56, C 4
Line 25:	\$ -	\$ -	\$ -	- FICA/OASDI Emp Incntv.	Schedule 35, Line 57, C 4
Line 26:	\$ -	\$ -	\$ -	- FICA/HIT Emp Incntv.	Schedule 35, Line 58, C 4
Line 27:	\$ -	\$ -	\$ -	- CA SUI Current	Schedule 35, Line 59, C 4
Line 28:	\$ -	\$ -	\$ -	- Fed Unemp Tax Act- Current	Schedule 35, Line 60, C 4
Line 29:	\$ -	\$ -	\$ -	- CADI Vol Plan Assess	Schedule 35, Line 61, C 4
Line 30:	\$ -	\$ -	\$ -	- SF Pyrl Exp Tx - SCE	Schedule 35, Line 62, C 4

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	
12	Reference
13	Wtd. Cost of Long Term Debt: - % 1-BaseTRR, Line 51
14	Wtd. Cost of Common + Pref. Stock: - % 1-BaseTRR, Line 55
15	Composite Tax Rate: - % 1-BaseTRR, Line 59
16	
17	AFCRCWIP = - % Line 12 + (Line 13 * (1/(1 - Line 14)))

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:

25	
26	Reference
27	Transmission Plant - ISO: \$ - 6-PlantInService, Line 4314m, Col. 8
28	Distribution Plant - ISO: \$ - 6-PlantInService, Line 16, Col. 5
29	Transmission Dep. Reserve - ISO: \$ - 8-AccDep, Line 4314m, Col. 8
30	Distribution Dep. Reserve - ISO: \$ - 8-AccDep, Line 16, Col. 5
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

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 78
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 66 + Line 67) * .75
64	AFCR:	- %	(Line 62 - Line 63) / Line 31
65			

66 2) Calculation of IFP TRR

67			
68			Reference
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).
- 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) Include previous Annual Update Cumulative Excess or Shortfall in Prior Year (from Previous Annual Update Line 23) and any One-Time Adjustments in Column 4 (Lines 11 and 12 respectively).
- e) Continue interest calculation through the end of the Prior Year (Line 23) to determine Cumulative Excess or Shortfall for this Annual Update.

2) Comparison of True Up TRR and Actual Retail Transmission Revenues received during the Prior Year, Including previous Annual Update Cumulative Excess or Shortfall in Revenue.

Line										
1		True Up TRR:	\$	-	Source:	From 4-TUTRR,	Line 46			
2										
3		Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9
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 Transmission Revenues	One-Time Adjustments and Shortfall/Excess Revenue In Previous Annual Update	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	December	-	---	---	\$ -	\$ -	---	\$ -	---	\$ -
12	January	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
13	February	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
14	March	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
15	April	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
16	May	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
17	June	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
18	July	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
19	August	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
20	September	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
21	October	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
22	November	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -
23	December	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -	\$ -

24 3) True Up Adjustment

25				Notes:		
26	Shortfall or Excess Revenue in Prior Year:	\$	-	Line 23, Column 9		
27	Previous Annual Update TU Adjustment:	\$	-	Previous Annual Update Schedule 3, Line 30	Previous Annual Update:	
28	TU Adjustment without Projected Interest	\$	-	Line 26 - Line 27		
29	Projected Interest to Rate Year Mid-Point:	\$	-	Line 28 * (Line 23, Column 6) * 18 months		
30	True Up Adjustment:	\$	-	Line 28 + Line 29. 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).		

31 4) Final True Up Adjustment

- 32 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.
- 33 The Final True Up Adjustment shall be calculated as above, with interest to the termination date of the Formula Transmission Rate.
- 34
- 35
- 36

**Schedule 3
True Up Adjustment**

37 Partial Year TRR Attribution Allocation Factors:

38	Partial Year		
39	<u>Month</u>	<u>TRR AAF</u>	<u>Note:</u>
40	January	6.376%	See Note 2.
41	February	5.655%	
42	March	7.183%	
43	April	8.224%	
44	May	8.018%	
45	June	8.945%	
46	July	9.891%	
47	August	10.141%	
48	September	10.218%	
49	October	9.179%	
50	November	7.530%	
51	December	8.640%	
52	Total:	100.000%	

54 Transmission Revenues: (Note 8)

55		<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>
56		See Note 9	See Note 10					Sum of left
58								
59		Actual						Monthly Total Retail Revenue
60	Prior	Retail Base						
61	Year	Transmission	Other		Generation	Public	Other	
62	<u>Month</u>	<u>Revenues</u>	<u>Transmission</u>	<u>Distribution</u>	<u>Generation</u>	<u>Purpose</u>	<u>Other</u>	
63	Jan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64	Feb	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65	Mar	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
66	Apr	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
67	May	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
68	Jun	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
69	Jul	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
70	Aug	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
71	Sep	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
72	Oct	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
73	Nov	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
74	Dec	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
75	Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

76

77 "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 11-23 (Prior Year and December of the year previous to the Prior Year)
- 2) Enter Previous Annual Update True Up Adjustment (if any) on Line 27.
Enter with the same sign as in previous Annual Update. If there is no Previous Annual Update True Up Adjustment, then enter \$0
- 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 12 to 23, Column 6.
- 4) Enter any One Time Adjustments on Column 4, Line 12 (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) In the event that a Commission Order revises SCE's True Up TRR for a previous Prior Year,
SCE shall include that difference in the True Up Adjustment, including interest, at the first opportunity, in accordance with tariff protocols
Entering on Line 12 (or other appropriate) ensures these One Time Adjustments are recovered from or returned to customers
 - b) 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
 - c) Amounts resulting from input errors impacting the True Up TRR in a previous Formula Rate Annual Update pursuant to Protocol Section 3(d)(8)
Workpaper for Line 12:
Workpaper for Line 23:
- 5) Fill in matrix of all retail revenues from Prior Year in table on lines 63 to 74.
- 6) Enter Total Sales to Ultimate Consumers on line 77 and verify that it equals the total on line 75.
- 7) If true up period is less than entire calendar year, then adjust calculation accordingly by including \$0 Monthly True Up TRR and \$0 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 40 to 51 for each month of Partial Year True Up.
Only enter in the Prior Year, Lines 12 to 23, 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 63 to 74, Column 1.
- 4) Enter "Shortfall or Excess Revenue in Previous Annual Update" on Line 11, or other appropriate (from Previous Annual Update, Line 23, Column 9)
- 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, beginning for the January month the amount in Column 9 for previous month plus the current month amount in Column 5. For the first December, it is the 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)
No interest is applied for the first December.
- 8) Only provide if formula was in effect during Prior Year.
- 9) 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.
- 10) 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					
Line	Rate Base Item	Calculation Method	Notes	FERC Form 1 Reference or Instruction	Amount
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	\$ -
Working Capital Amounts					
5	Materials and Supplies	13-Month Avg.		13-WorkCap, Line 17	\$ -
6	Prepayments	13-Month Avg.		13-WorkCap, Line 33	\$ -
7	Cash Working Capital	1/8 (O&M + A&G)		1-Base TRR Line 7	\$ -
8	Working Capital			Line 5 + Line 6 + Line 7	\$ -
Accumulated Depreciation Reserve Amounts					
9	Transmission Depreciation Reserve - ISO	13-Month Avg.	Negative amount	8-AccDep, Line 14, Col. 428	\$ -
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-1, 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 7	\$ -
16	Unfunded Reserves			34-UnfundedReserves, Line 7	\$ -
17	Other Regulatory Assets/Liabilities	BOY/EOY Avg.		23-RegAssets, Line 15	\$ -
18	Rate Base			L1+L2+L3+L4+L8+L12+ L13+L14+L15+L16+L17	\$ -
B) Return on Capital					
Line					
19	Cost of Capital Rate		See Instruction 1	Instruction 1, Line j	- %
20	Return on Capital: Rate Base times Cost of Capital Rate			Line 18 * Line 19	\$ -
C) Income Taxes					
21	Income Taxes = [((RB * ER) + D) * (CTR/(1 – CTR))] + CO/(1 – CTR)				\$ -
Where:					
22	RB = Rate Base			Line 18	\$ -
23	ER = Equity ROR inc. Com. and Pref. Stock	Instruction 1		Instruction 1, Line k	- %
24	CTR = Composite Tax Rate			1-Base TRR L 59	- %
25	CO = Credits and Other			1-Base TRR L 63 + Line 25a	\$ -
25a	Adjustments to CO term for the True Up TRR	Note 2	Wkpaper:		
26	D = Book Depreciation of AFUDC Equity Book Basis			1-Base TRR L 65	\$ -

Schedule 4
True Up TRR

D) True Up TRR Calculation

27	O&M Expense	1-Base TRR L 66	\$	-
28	A&G Expense	1-Base TRR L 67	\$	-
29	Network Upgrade Interest Expense	1-Base TRR L 68	\$	-
30	Depreciation Expense	1-Base TRR L 69	\$	-
31	Abandoned Plant Amortization Expense	1-Base TRR L 70	\$	-
32	Other Taxes	1-Base TRR L 71	\$	-
33	Revenue Credits	1-Base TRR L 72	\$	-
34	Return on Capital	Line 20	\$	-
35	Income Taxes	Line 21	\$	-
36	Gains and Losses on Transmission Plant Held for Future Use -- Land	1-Base TRR L 75	\$	-
37	Amortization and Regulatory Debits/Credits	1-Base TRR L 76	\$	-
38	Total without True Up Incentive Adder	Sum Line 27 to Line 37	\$	-
39	True Up Incentive Adder	15-IncentiveAdder L 20	\$	-
39a	True Up Incentive Adder Reversal	Negative of Line 39, Note 1	\$	-
40	True Up TRR without Franchise Fees and Uncollectibles Expense included:	Sum of Lines 38 to 39a	\$	-

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

<u>Line</u>			<u>Reference:</u>
41	True Up TRR wo FF: \$	-	Line 40
42	Franchise Fee Factor: - %		28-FFU, L 5
43	Franchise Fee Expense: \$	-	Line 41 * Line 42
44	Uncollectibles Expense Factor: - %		28-FFU, L 5
45	Uncollectibles Expense: \$	-	Line 41 * Line 44
45a	O&M Services Formula Revenues: \$	-	Negative of 35-Other Formula Revenue, L 80
46	True Up TRR: \$	-	L 41 + L43 + L45 + L 45a

**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 1c and the "Equity Rate of Return Including Preferred Stock" on Line 23 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	- %	See Line e below	---	---	---
b ROE start of Prior Year	- %	See Line f 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 51
h Wtd. Cost of Preferred Stock	- %	1-Base TRR L 52
i Wtd. Cost of Common Stock	- %	1-Base TRR L 47 * 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

Notes:

- 1) True Up TRR Incentive Adder Reversal backs out the revenue requirement associated with any project-specific Incentive Adders (Line 39) for True Up Years during the term of the settlement of ER19-1553.
- 2) Include any amount appropriate for the True Up TRR calculation for the Prior Year not already included in Line 63 of Schedule 1. Such amounts will specifically include an amount of the South Georgia Adjustment applicable to the 2023 Prior Year of \$2,606,000 in SCE's Annual Update setting transmission rates for 2025 and, for the 2024 Prior Year, an amount of \$1,303,000 in SCE's Annual Update setting transmission rates for 2026. No further amounts relating to the current SGA amount shall be included in SCE's Formula Rate, as the SGA will be fully amortized after 2024.

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>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	Long Term Debt Amount		L1 + L2 + L2a + L3
<u>Calculation of Cost of Long-Term Debt</u>			
5	Interest on Long-Term Debt -- Account 427		FF1 117.62c
6	Amortization of Debt Discount and Expense -- Account 428		FF1 117.63c
7	Amortization of Loss on Reacquired Debt -- Account 428.1		FF1 117.64c
8	Less Amortization of Premium on Debt -- Account 429	Enter negative	FF1 117.65c
9	Less Amort. of Gain on Reacquired Debt -- Account 429.1	Enter negative	FF1 117.66c
10	Interest on Debt to Associated Companies -- Account 430		FF1 117.67c
11	Cost of Long Term Debt	Sum of Lines 5 to 10	
12	Long-Term Debt Cost Percentage	Line 11 / Line 4	- %
<u>Calculation of Preferred Stock Amount</u>			
13	Preferred Stock Amount -- Account 204	13-month avg.	5-ROR-2, Line 4
14	Unamortized Issuance Costs	13-month avg.	5-ROR-2, Line 5
15	Net Gain (Loss) From Purchase and Tender Offers	13-month avg.	5-ROR-2, Line 6
16	Preferred Stock Amount	Sum of Lines 13 to 15	
<u>Calculation of Cost of Preferred Stock</u>			
17	Cost of Preferred Stock -- Account 437	Enter positive	FF1 118.29c
18	Amortization of Net Gain (Loss) From Purchases and Tender Offers		See Note 1
19	Amortization Issuance Costs		See Note 2
20	Cost of Preferred Stock -- Account 437	Sum of Lines 17 to 19	
21	Preferred Stock Cost Percentage	Line 20 / Line 16	- %
<u>Calculation of Common Stock Equity Amount</u>			
22	Total Proprietary Capital	13-month avg.	5-ROR-2, Line 7
23	Less Preferred Stock Amount -- Account 204	Same as L 18, but negative	5-ROR-2, Line 4
24	Minus Net Gain (Loss) From Purchase and Tender Offers	Same as L 20, but reverse sign	See Note 3
25	Less Unappropriated Undist. Sub. Earnings -- Acct. 216.1	13-month avg.	5-ROR-2, Line 8
26	Less Accumulated Other Comprehensive Loss -- Account 219	13-month avg.	5-ROR-2, Line 9
27	Common Stock Equity Amount	Sum of Lines 22 to 26	

Notes:

- 1) Total annual amortization associated with events listed in Note 6 on 5-ROR-2.
- 2) Total annual amortization associated with preferred equity issues listed in Note 5 on 5-ROR-2.
- 3) Negative of Line 15, charge to common equity reversed for ratemaking.

Calculation of 13-Month Average Capitalization Balances

Instructions:

- Notes:**

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

6) Amounts in Columns 2-14 are from SCE internal records.

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

7) 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.

- 5-ROR-2

**Schedule 6
Plant In Service**

Plant In Service

Workpapers for additional information:

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 [for Lines 1-14m](#)):

Prior Year: -

[a\) Substations, Land, and Lines on Lines 1-14](#)

	<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
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	13-Mo. Avg:	\$	-	\$	-	\$	-	\$	-	\$	-	\$
	<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>	Sum of C2 to C11 (L 1 to 13) and C2 to C7 (L 14a to 14m)			

[b\) Computer Hardware, Software, and Communication Equipment on Lines 14a to 14n](#)

Monthly Transmission Plant - ISO										Notes
Line	Mo/YR	351.1	351.2 5-YR	351.2 7-YR	351.2 10-YR	351.2 15-YR	351.3	Total		
14a	-	\$	-	\$	-	\$	-	\$	-	Previous Annual Update, Line 14m
14b	-	\$	-	\$	-	\$	-	\$	-	See Note 3a re TO2027 value
14c	-	\$	-	\$	-	\$	-	\$	-	Each amount in Columns 1-7, Lines 14b to 14m
14d	-	\$	-	\$	-	\$	-	\$	-	is the product of the corresponding amounts on
14e	-	\$	-	\$	-	\$	-	\$	-	Lines 29a to 40a times the "SL&L Plant ISO
14f	-	\$	-	\$	-	\$	-	\$	-	Percent", Line 21a, Column 3, Schedule 7.
14g	-	\$	-	\$	-	\$	-	\$	-	
14h	-	\$	-	\$	-	\$	-	\$	-	
14i	-	\$	-	\$	-	\$	-	\$	-	
14j	-	\$	-	\$	-	\$	-	\$	-	
14k	-	\$	-	\$	-	\$	-	\$	-	
14l	-	\$	-	\$	-	\$	-	\$	-	
14m	-	\$	-	\$	-	\$	-	\$	-	
14n	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
Line	Mo/YR	360	361	362	Total
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 14n, Col 428 and Line 17, Col 5
19	EOY Value: \$	- Sum of Line 4314m, Col 428 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

	Note 1 Prior Year Month	Data Source	Col 1 General Plant Balances	Col 2 Intangible Plant Balances	Col 3 Total G&I Plant Balances	Notes
20	December	FF1 206.99.b and 204.5b	\$ -	\$ -	\$ -	BOY amount from previous PY (see Note 2a)
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 Plant Balances by Account (See Note 3)

a) Substations, Land, and Lines on Lines 28-40

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

b) Transmission Function Balances for Computer Hardware, Software, and Communication Equipment on Lines 28a-40a

	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Sum C2 - C7	Source
	Mo/YR	351.1	351.2 5-YR	351.2 7-YR	351.2 10-YR	351.2 15-YR	351.3	Total		
28a	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Previous Annual Update, Line 40a
29a	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	See Note 3b regarding January through November inputs (C2 to C7)
30a	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
31a	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
32a	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
33a	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
34a	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
35a	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
36a	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
37a	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
38a	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
39a	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
40a	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	7-PlantStudy Lines 21c and 21e (Col. 1) for Columns 2 and 7 For Line 40a, Σ C3 to C6 = 7-Plant Study L 21d, Col. 1 See Note 3c regarding Columns 3 to 6

Schedule 6
Plant In Service

2) Total Transmission Activity by Account not including 351.1, 351.2, and 351.3 (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>
	<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>Sum C2 - C11</u>
												<u>Total</u>
41	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
42	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
43	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
44	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
45	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
46	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
47	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
48	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
49	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
50	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
51	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
52	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
53	Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$

3) ISO Incentive Plant Balances (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>
	<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>Sum C2 - C11</u>
												<u>Total</u>
54	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
55	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
56	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
57	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
58	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
59	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
60	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
61	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
62	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
63	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
64	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
65	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
66	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$

4) ISO Incentive Plant Activity (See Note 6)

	<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>
	<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>Sum C2 - C11</u>
												<u>Total</u>
67	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
68	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
69	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
70	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
71	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
72	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
73	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
74	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
75	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
76	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
77	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
78	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
79	Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$

**Schedule 6
Plant In Service**

5) Total Transmission Activity Not Including Incentive Plant Activity or 351.1, 351.2, and 351.3 (See Note 7):

	<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>
80	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
81	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
82	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
83	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
84	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
85	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
86	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
87	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
88	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
89	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
90	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
91	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
92	Total:	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-

6) Total Monthly Transmission Activity as a Percent of Annual Transmission Activity ,not including 351.1, 351.2, or 351.3 (See Note 8)

	<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>
93	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
94	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
95	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
96	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
97	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
98	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
99	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
100	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
101	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
102	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
103	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
104	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %

7) Calculation of change in Non-Incentive ISO Plant (not including 351.1, 351.2, or 351.3):

A) Change in ISO Plant Balance December to December (See Note 9)

	<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>
105	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-

B) Change in Incentive ISO Plant (See Note 10)

	<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>
106	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-

C) Change in Non-Incentive ISO Plant (not including 351.1, 351.2, or 351.3) (See Note 11)

	<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>
107	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-

**Schedule 6
Plant In Service**

8) Other ISO Transmission Activity without Incentive Plant Activity (not including 351.1, 351.2, or 351.3) (See Note 12):

	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 - C11 Total
108	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
109	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
110	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
111	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
112	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
113	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
114	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
115	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
116	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
117	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
118	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
119	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
120	Total:	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-

Notes:

1) Amounts on Lines 13 and 14m from corresponding account Schedule 7, column 2.

Amounts on Lines 1 and 14a must match corresponding account Schedule 7, Column 2 for previous year.

The amounts for each month on the remaining lines 2 to 12 are calculated by summing the following values:

- a) Other ISO Transmission Activity without Incentive Plant Activity on Lines 108-119 for the same month;
- b) ISO Incentive Plant Activity on Lines 67 to 78 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 112, Column 5);
- b) the "ISO Incentive Plant Activity" for May of the Prior Year (on Line 71, Column 5);
- c) and the "Transmission Plant - ISO" amount for April of the Prior Year (on Line 5, Column 5).

The amounts for each month on the remaining lines 14b to 14m are calculated by multiplying monthly account activity by the SL&L Plant ISO Percent (Schedule 7, Column 3, Line 21a).

2) Amounts on Line must match 6-Plant Study amounts for Distribution Plant - ISO for previous year.

Amounts on Line Line must match amounts on 6-PlantStudy for Distribution Plant - ISO.

2a) In order to align with accounting changes pursuant to FERC Order 898 which went into effect on January 1, 2025, in calculating 2025 costs SCE will make an adjustment to the FF1 amounts on line 20 (columns 1 and 2) to remove from December 2024 balances the amounts subsequently transferred out of General and Intangible Plant as of January 1, 2025.

3) Reconciles to BOY and EOY FERC Form 1 (FF1 207, Lines 48-56, Column g).

Workpaper:

3a) For the December values on Row 14a for the TO2027 Annual Update (relating to December of 2024).

use values that would have been in Accounts 351.1, 351.2, and 351.3 had Order 898 been in effect in 2024.

3b) Monthly amounts for Accounts 351.1, 351.2, and 351.3 are from SCE records.

3c) See referenced workpaper for distribution of Account 351.2 to its four components.

Workpaper:

4) Includes recorded Transmission Plant-In-Service additions, retirements, transfers and adjustments. Monthly differences from previous matrix Lines 28-40.

5) Includes balances for SCE Incentive Projects.

6) Monthly differences from previous matrix.

7) Amount in matrix on lines 41 to 52 minus amount in matrix on lines 67 to 78.

8) Amount in "Total Transmission Activity Not Including Incentive Plant Activity" matrix divided by Total on Line 92 for each account/month.

9) Amount on 13 less amount on Line 1 for each account.

10) Line 77

11) Amount on Line less amount on Line for each account.

12) For each column (FERC Account) divide Line by Line 90 to arrive at a ratio for each column.

Apply the ratio of each column to each monthly value from Lines -89 to calculate the values for the corresponding months listed in Lines -118.

Schedule 7
Transmission Plant Study Summary

Transmission Plant Study

Input cells are shaded yellow

Workpaper: _____

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

Prior Year: _____

-

Substations, Land, and Lines

		<u>Col 1</u>		<u>Col 2</u>	<u>Col 3</u>	
<u>Line</u>	<u>Account</u>	<u>Total Plant</u>	<u>Data Source</u>	<u>Transmission Plant - ISO</u>	<u>ISO % of Total</u>	<u>Notes/Calcs</u>
1						
2	Substation					
3	352	\$ -	FF1 207.49g	\$ -	- %	$C3 = C2 / C1$
4	353	\$ -	FF1 207.50g	\$ -	- %	$C3 = C2 / C1$
5	Total Substation	\$ -	L 3 + L 4	\$ -	- %	
6						
7	Land					
8	350	\$ -	FF1 207.48g	\$ -	- %	$C3 = C2 / C1$
9						
10	Total Substation and Land	\$ -	L 5 + L 8	\$ -	- %	$C3 = C2 / C1$
11						
12	Lines					
13	354	\$ -	FF1 207.51g	\$ -	- %	$C3 = C2 / C1$
14	355	\$ -	FF1 207.52g	\$ -	- %	$C3 = C2 / C1$
15	356	\$ -	FF1 207.53g	\$ -	- %	$C3 = C2 / C1$
16	357	\$ -	FF1 207.54g	\$ -	- %	$C3 = C2 / C1$
17	358	\$ -	FF1 207.55g	\$ -	- %	$C3 = C2 / C1$
18	359	\$ -	FF1 207.56g	\$ -	- %	$C3 = C2 / C1$
19	Total Lines	\$ -	Sum L13 to L18	\$ -	- %	
20						
21a	<u>Total Subs, Land & Lines</u>	\$ -	L 10 + L 19	\$ -	- %	$C3 = C2 / C1$, Note 1
	<u>Total Transmission</u>					<u>Col. 3 is the "SL&L Plant ISO Percent"</u>

21b Computer Hardware, Software & Communication Equipment (351 Accounts)

		<u>Col 1</u>		<u>Col 2</u>	
				$= C1 * \text{SL\&L Plant ISO Percent (L 21a)}$	
<u>Account</u>	<u>Total Plant</u>	<u>Data Source</u>	<u>Transmission Plant - ISO</u>		<u>Notes/Calcs</u>
21c 351.1	\$ -	FF1 207.48.2g	\$ -		
21d 351.2	\$ -	FF1 207.48.3g	\$ -		
21e 351.3	\$ -	FF1 207.48.4g	\$ -		
21f <u>Total 351 Accounts</u>	\$ -		\$ -		$= L 21c + L 21d + L 21e$
21g					<u>Note 3</u>
21h <u>Total All Transmission</u>	\$ -		\$ -		$= L 21a + L 21f$
					<u>Note 4</u>

Schedule 7
Transmission Plant Study Summary

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.

3) Total Computer Hardware, Software, and Communications Equipment is in Column 1, and ISO portion is in Column 2.

4) Total All Transmission Plant is in Column 1. Total ISO Transmission is in Column 2.

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".

Lines 21c to 21e Col. 2 Transmission Plant-ISO is calculated pursuant to the Col. 2 direction.

Schedule 8
Accumulated Depreciation

Accumulated Depreciation Reserve

Input cells are shaded yellow

Workpaper:

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):

Substations, Land, and Lines on Lines 1-14

	<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 to C11
FERC Account:												
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	13-Mo. Avg:	\$	-	\$	-	\$	-	\$	-	\$	-	\$

Computer Hardware, Software, and Communication Equipment on Lines 14a to 14n

	<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>Sum C2 - C11 (L1 to 13) and C2-C7 (14a to 14n)</u>	
	<u>FERC Account:</u>								<u>Monthly Transmission Reserve - ISO</u>	
	<u>Mo/YR</u>	<u>351.1</u>	<u>351.2 5-YR</u>	<u>351.2 7-YR</u>	<u>351.2 10-YR</u>	<u>351.2 15-YR</u>	<u>351.3</u>	<u>Total</u>	<u>Notes</u>	
<u>14a</u>	-	\$	-	\$	-	\$	-	\$	-	<u>Previous Annual Update, 8-AccDep Line 14m</u> <u>Note 1 re Lines 1 to 14m</u>
<u>14b</u>	-	\$	-	\$	-	\$	-	\$	-	
<u>14c</u>	-	\$	-	\$	-	\$	-	\$	-	
<u>14d</u>	-	\$	-	\$	-	\$	-	\$	-	
<u>14e</u>	-	\$	-	\$	-	\$	-	\$	-	
<u>14f</u>	-	\$	-	\$	-	\$	-	\$	-	
<u>14g</u>	-	\$	-	\$	-	\$	-	\$	-	
<u>14h</u>	-	\$	-	\$	-	\$	-	\$	-	
<u>14i</u>	-	\$	-	\$	-	\$	-	\$	-	
<u>14j</u>	-	\$	-	\$	-	\$	-	\$	-	
<u>14k</u>	-	\$	-	\$	-	\$	-	\$	-	
<u>14l</u>	-	\$	-	\$	-	\$	-	\$	-	
<u>14m</u>	-	\$	-	\$	-	\$	-	\$	-	
<u>14n</u>	<u>13-Mo. Avg:</u>	\$	-	\$	-	\$	-	\$	-	

**Schedule 8
Accumulated Depreciation**

Transmission Function Depreciation Reserve for Computer Hardware, Software, and Communication Equipment (351.1, 351.2, and 351.3)

	<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>Mo/YR</u>	<u>351.1</u>	<u>351.2 5-YR</u>	<u>351.2 7-YR</u>	<u>351.2 10-YR</u>	<u>351.2 15-YR</u>	<u>351.3</u>		<u>Source</u>
<u>14o</u>	-	\$	-	\$	-	\$	-	\$	Previous Annual Update, Line 14aa
<u>14p</u>	-	\$	-	\$	-	\$	-	\$	See Note 2 for Lines 14p to 14aa
<u>14q</u>	-	\$	-	\$	-	\$	-	\$	See Note 2b regarding the TO2027 Annual Update Line 14a
<u>14r</u>	-	\$	-	\$	-	\$	-	\$	Columns 3 to 6 sum to total amount for 351.2
<u>14s</u>	-	\$	-	\$	-	\$	-	\$	
<u>14t</u>	-	\$	-	\$	-	\$	-	\$	
<u>14u</u>	-	\$	-	\$	-	\$	-	\$	
<u>14v</u>	-	\$	-	\$	-	\$	-	\$	
<u>14w</u>	-	\$	-	\$	-	\$	-	\$	
<u>14x</u>	-	\$	-	\$	-	\$	-	\$	
<u>14y</u>	-	\$	-	\$	-	\$	-	\$	
<u>14z</u>	-	\$	-	\$	-	\$	-	\$	
<u>14aa</u>	-	\$	-	\$	-	\$	-	\$	

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

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

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			
			<u>Total</u>			
	<u>Mo/YR</u>		<u>Gen. and Int. Depreciation Reserve</u>	<u>General Depreciation Reserve</u>	<u>Intangible Depreciation Reserve</u>	<u>Source</u>
<u>18</u>	-	BOY: \$	-	\$	-	FF1 219.28c and 200.21c for previous year (See Note 2b)
<u>19</u>	-	EOY: \$	-	\$	-	FF1 219.28c and 200.21c
<u>20</u>		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>
<u>21</u>	Total G+I Dep. Reserve on Average BOY/EOY basis: \$	- Line 20
<u>22</u>	Transmission W&S Allocation Factor: - %	27-Allocators, Line 9
<u>23</u>	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>
<u>24</u>	Total G+I Dep. Reserve on Average EOY basis: \$	- Line 19
<u>25</u>	Transmission W&S Allocation Factor: - %	27-Allocators, Line 9
<u>26</u>	G + I Plant Dep. Reserve (EOY): \$	- Line 24 * Line 25

Schedule 8
Accumulated Depreciation

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

1) ISO Depreciation Expense (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:	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-

2) Total Transmission Allocation Factors (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>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>
40	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
41	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
42	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
43	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
44	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
45	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
46	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
47	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
48	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
49	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
50	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
51	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%

3) Calculation of Non-Incentive ISO Reserve

A) Change in Depreciation Reserve - ISO (See Note 5)

	<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>
52	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-

B) Total Depreciation Expense (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>
53	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-

C) Other Activity (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>
54	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-

Schedule 8
Accumulated Depreciation

4) Other Transmission Activity (See Note 8)

	<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>
55	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
56	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
57	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
66	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
67	Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Notes:

1) Amounts on Line 13 and 14m based on current year Plant Study. Amounts on Lines 1 and 14a shall be based on previous year Plant Study, and shall match amounts on Lines 13 and 14m in previous year Annual Update.

The amounts for each month on the remaining lines 2-12 are calculated by summing the following values:

- a) Depreciation Expense (on Lines 27 to 38) for the same month;
- b) Other Transmission Activity (on Lines 55 to 66) 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 59, Column 5); and
- c) The balances for Transmission Depreciation Reserve for April of the Prior Year (on Line 5, column 5).

The amounts for each month on the remaining lines 14b to 14m are calculated by multiplying monthly Transmission Function Depreciation Reserve on Lines 14p to 14aa by the SL&L Plant ISO Percent (Schedule 7, Line 21a, Column 3). Workpaper:

2) Monthly amounts for Accounts 351.1, 351.2, and 351.3 are from SCE records

2a) Amounts on Line 15 derived from Plant Study for previous year Prior Year.

Amounts on Line 16 derived from Plant Study for Prior Year.

2b) In order to align with accounting changes pursuant to FERC Order 898 which went into effect on January 1, 2025, in calculating 2025 costs SCE will make an adjustment to the FF1 amounts on lines 14o and 18 (columns 4 and 5) to remove from December 2024 balances the amounts subsequently transferred out of Depreciation Reserve as of January 1, 2025. Workpaper:

3) From 17-Depreciation, Lines 24 to 35.

4) From 6-PlantInService, Lines 93 to 104.

5) Line 14 - Line 2.

6) Line 39.

7) Line 52 - Line 53.

8) Multiply the montly "Total Transmission Allocation Factors" ratios found in Lines 40-51 by the "Other Activity" on Line 54.

Schedule 9-ADIT-1
ADIT

Accumulated Deferred Income Taxes and Net (Excess)/Deficient Deferred Taxes

Cells shaded yellow are input cells

1) Summary of Accumulated Deferred Income Taxes and Net (Excess)/Deficient Deferred Taxes

a) End of Year Accumulated Deferred Income Taxes and Net (Excess)/Deficient Deferred Taxes

<u>Line</u>	<u>Account</u>	<u>Col 1</u>	<u>Col 2</u>	
		Total	Balance	Source
1	Account 190	\$	-	Line 353, Col. 2
2	Account 282	\$	-	Line 452, Col. 2
3	Account 283	\$	-	Line 803, Col. 2
4	Net (Excess)/Deficient Deferred Tax Liability/Asset	\$	-	9-ADIT-2, Line 500, Column 11
5	Total Accumulated Deferred Income Taxes	\$	-	Sum of Lines 1 to 4
6	and Net (Excess)/Deficient Deferred Taxes			

b) Beginning of Year Accumulated Deferred Income Taxes and Net (Excess)/Deficient Deferred Taxes

8		BOY		
9		Balance	Source	
10	Total Accumulated Deferred Income Taxes	\$	-	Previous Year Informational Filing, Line 5, Col. 2

c) Average of Beginning and End of Year Accumulated Deferred Income Taxes and Net (Excess)/Deficient Deferred Tax Liabilities

12		Average		
13		ADIT	Source	
14				
15	BOY/EOY Average Balance: \$		-	Average of Line 5 and Line 10

Schedule 9-ADIT-1
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-1
ADIT

Continuation of 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:							
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-1
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>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>
ACCT 282	DESCRIPTION	END BAL per G/L	Gas, Generation or Other Related	ISO Only	Plant Related	Labor Related	(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-1
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	\$	-	Must match amount on Line 450, Col. 2			FF1 275.5k	

4) Account 283 Detail

	<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>
ACCT 283	DESCRIPTION	END BAL	Gas, Generation	ISO Only	Plant Related	Labor	(Instructions 1&2)
		per G/L	or Other Related			Related	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-1
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-1
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>
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

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:

	<u>FERC Form 1 Reference or Instruction</u>	<u>Prior Year Value</u>
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":

	<u>FERC Form 1 Reference or Instruction</u>	<u>Prior Year Value</u>
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: Classify any ADIT line items relating to refunding and retirement of debt as Plant related (Column 5).

**Schedule 9-ADIT-2
EDIT**

(Excess)/Deficient Deferred Income Taxes - FERC Order 864 Worksheet

Prior Year:

	(Col 1)	(Col 2)	(Col 3)	(Col 4)	(Col 5)	(Col 6)	(Col 7)	(Col 8)	(Col 9)	(Col 10) Note 6	(Col 11) Note 7
		SCE Records	SCE Records	SCE Records	SCE Records	SCE Records	SCE Records	= (C2) thru (C7)	9-ADIT-3 (C8)	= (C8) + (C9)	= (C8) + (C9)
		Beginning Deficient ADIT FERC Acct 182.3	Beginning (Excess) ADIT FERC Acct 254	Other Deficient ADIT Adjustments to FERC Acct 182.3	Other (Excess) ADIT Adjustments to FERC Acct 254	Amortization of Deficient ADIT to FERC Acct 410.1	Amortization of (Excess) ADIT to FERC Acct 411.1	Net (Excess) Deficient ADIT at Prior-Tax Rate	Adjustment for New Tax Rate to FERC Acct 254/182.3	Ending Deficient ADIT - FERC Acct 182.3	Ending (Excess) ADIT - FERC Acct 254
Line											
1	<u>Protected - Property Related - (Note 1)</u>										
2	Method/Life							0	0	0	0
3	CPI							0	0	0	0
4	FERC S Georgia - Norm							0	0	0	0
5	Federal NOL							0	0	0	0
6	...							0	0	0	0
50	Total Protected - Property Related:	0	0	0	0	0	0	0	0	0	0
100	<u>Unprotected - Property Related - (Note 2)</u>										
101	Mixed Service Costs							0	0	0	0
102	AFUDC Debt							0	0	0	0
103	Tax Repair Deduction							0	0	0	0
104	Capitalized Software Deduction							0	0	0	0
105	Other Historical Basis Differences							0	0	0	0
106	Federal Benefit of State Taxes							0	0	0	0
107	...							0	0	0	0
150	Total Unprotected - Property Related:	0	0	0	0	0	0	0	0	0	0
200	<u>Cost of Removal - Book Accrual - (Note 3)</u>							0	0	0	0
250	Total Property Related (=L50+L150+L200)	0	0	0	0	0	0	0	0	0	0
300	<u>Unprotected - Non-Property Related - (Note 4)</u>										
301	Amort of Debt Issuance Cost							0	0	0	0
302	Executive Incentive Comp							0	0	0	0
303	Bond Discount Amort							0	0	0	0
304	Executive Incentive Plan ST							0	0	0	0
305	Executive Incentive Plan LT							0	0	0	0
306	Ins - Inj/Damages Prov							0	0	0	0
307	Accrued Vacation							0	0	0	0
308	PBOP 401H Amortization							0	0	0	0
309	EMS							0	0	0	0
310	Amortization of Debt Expense							0	0	0	0
311	Pension & PBOP							0	0	0	0
312	Ad Valorem Lien Date Adj							0	0	0	0
313	Refunding & Retirement of Debt							0	0	0	0
314	Health Care - IBNR							0	0	0	0
315	...							0	0	0	0
350	Total Non-Property Related	0	0	0	0	0	0	0	0	0	0
400	Grand Total (= L 250 + L 350)	0	0	0	0	0	0	0	0	0	0
500	Total Net Amounts	0				0					0
600	Tax Gross-Up Percent (CTR/(1-CTR))									- %	- %
601	Tax Gross-Up Amt (Line 400 x Line 600)	(Note 8)								0	0

Schedule 9-ADIT-2
EDIT

Notes:

- 1) Method/Life and Federal NOL are amortized into rates under average rate assumption method over remaining book life, and SGA is amortized over remaining book life under straight-line method
- 2) Amortized into rates as follows (number of years of amortization, and beginning year of amortization).
Amortization Period:
Beginning Year:
- 3) Amortization subject to SCE private letter ruling #202141001
Amortization Period:
Beginning Year:
- 4) Amortized into rates as follows (number of years of amortization, and beginning year of amortization).
Amortization Period:
Beginning Year:
- 5) Add additional lines if necessary to support amounts (at Lines 6, 107, and 315, or more if necessary).
-
- | | | FERC Form 1 Location: |
|-------------------------------------|--------------------|---|
| 6) Reference - Line 400, Column 10: | FERC Account 182.3 | FF1 232.xx, Line __, Col. __ |
| Reference - Line 601, Column 10: | FERC Account 182.3 | FF1 232.xx, Line __, Col. __ |
| 7) Reference - Line 400, Column 11: | FERC Account 254 | FF1 278.xx, Line __, Col. __ |
| Reference - Line 601, Column 11: | FERC Account 254 | FF1 278.xx, Line __, Col. __ |
- 8) The tax gross-up amounts on Line 601 are excluded from rate base

Schedule 9-ADIT-3
EDIT - Tax Rate Change

(Excess)/Deficient Deferred Income Taxes - FERC Order 864 Worksheet -- Tax Rate Change

Prior Year:
New Tax Rate?
New Rate:

Line	(Col 1)	(Col 2)	(Col 3) Note 1	(Col 4) Note 1	(Col 5)	(Col 6)	(Col 7)	(Col 8)
New Tax Rate Adjustment Calculation								
	FERC Acct	SCE Records	SCE Records	(C3)xNew Rate	= (C4) - (C5)	9-ADIT-2 (C8)	= (C6) - (C7)	
		Accumulated Book-to-Tax Adjustments	ADIT, (Excess) ADIT and Deficient ADIT at Prior Tax Rate	ADIT Balance at New Tax Rate	Net (Excess) Deficient ADIT at New Tax Rate	Net (Excess) Deficient ADIT at Prior Tax Rate	Adjustment for New Tax Rate to FERC Acct. 254/182.3	
1	Protected - Property Related							
2	Method/Life	282		0	0	0	0	
3	CPI	282		0	0	0	0	
4	FERC S Georgia - Norm	282		0	0	0	0	
5	Federal NOL	190		0	0	0	0	
6	...			0	0	0	0	
50		0	0	0	0	0	0	
100	Unprotected - Property Related							
101	Mixed Service Costs	282		0	0	0	0	
102	AFUDC Debt	282		0	0	0	0	
103	Tax Repair Deduction	282		0	0	0	0	
104	Capitalized Software Deduction	282		0	0	0	0	
105	Other Historical Basis Differences	282		0	0	0	0	
106	Federal Benefit of State Taxes	190		0	0	0	0	
107	...			0	0	0	0	
150		0	0	0	0	0	0	
200	Cost of Removal - Book Accrual	282		0	0	0	0	
250	Total Property Related (= L50 + L150 + L200)	0	0	0	0	0	0	
300	Unprotected - Non-Property Related							
301	Amort of Debt Issuance Cost	190		0	0	0	0	
302	Executive Incentive Comp	190		0	0	0	0	
303	Bond Discount Amort	190		0	0	0	0	
304	Executive Incentive Plan ST	190		0	0	0	0	
305	Executive Incentive Plan LT	190		0	0	0	0	
306	Ins - Inj/Damages Prov	190		0	0	0	0	
307	Accrued Vacation	190		0	0	0	0	
308	PBOP 401H Amortization	190		0	0	0	0	
309	EMS	190		0	0	0	0	
310	Amortization of Debt Expense	190		0	0	0	0	
311	Pension & PBOP	190		0	0	0	0	
312	Ad Valorem Lien Date Adj	283		0	0	0	0	
313	Refunding & Retirement of Debt	283		0	0	0	0	
314	Health Care - IBNR	283		0	0	0	0	
315	...			0	0	0	0	
350	Total Non-Property Related	0	0	0	0	0	0	
400	Grand Total (= L 250 + L 350)	0	0	0	0	0	0	

Schedule 9-ADIT-3
EDIT - Tax Rate Change

Instructions:

- 1) Populate this Schedule with inputs only in the event of a change in the Tax Rate from the previous year.
- 2) If no change in Tax Rate, enter "No" at top of Schedule (New Tax Rate Yes/No)

Notes:

- 1) Amounts in Columns 3 and 4 reflect the allocated portion of the company's total accumulated book-to-tax adjustments and related ADIT, (Excess) ADIT, and Deficient ADIT to property-related transmission costs based on the Plant Study performed consistent with Section 9 of Attachment 1 to Appendix IX, and to non-property related costs based on their respective Allocation Factors ("Transmission Wages and Salary Allocation Factor" and "Transmission Plant Allocation Factor") from Schedule 27 ("Allocations and Methodology") as reflected in 9-ADIT-1, Columns 5 and 6 and as described in Column 7 and Instructions 1 & 2.

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

Worksheet:

Col 1
= Sum of all
columns

Col 2

Col 3

Col 4

Col 5

Col 6

Line	Month	Year	Monthly Total CWIP	Tehachapi	Devers to Colorado River	South of Kramer	West of Devers	Red Bluff
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:	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -

Line	Month	Year	<u>Col 7</u> Whirlwind Substation Expansion	<u>Col 8</u> Colorado River Substation Expansion	<u>Col 9</u> Mesa	<u>Col 10</u> Alberhill	<u>Col 11</u> ELM Series Caps	<u>Col 12</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)

		<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>	
		See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	
<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Forecast Expenditures</u>	<u>Corporate Overheads</u>	<u>Total CWIP Exp</u>	<u>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>
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)

Worksheet: Tehachapi

3a) 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>	<u>Col 7</u>	<u>Col 8</u>	
			= C1 *				= (C4 - C5) *	= Prior Month C7	= C7 -	
			16-Plnt Add Line 74	= C1 + C2			16-Plnt Add Line 74	+ C3 - C4 - C6	Dec Prior Year C7	
					Unloaded					
<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Forecast Expenditures</u>	<u>Corporate Overheads</u>	<u>Total CWIP Exp</u>	<u>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>
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

Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
	= C1 *				= (C4 - C5) *	= Prior Month C7	= C7 -
	16-Plnt Add Line 74	= C1 + C2			16-Plnt Add Line 74	+ C3 - C4 - C6	Dec Prior Year C7

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
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:									\$

3c) Project:

South of Kramer

Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
	= C1 *				= (C4 - C5) *	= Prior Month C7	= C7 -
	16-Plnt Add Line 74	= C1 + C2			16-Plnt Add Line 74	+ C3 - C4 - C6	Dec Prior Year C7

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	-	-	-	-	-	-	-	\$0	-
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:

West of Devers

Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
	= C1 *				= (C4 - C5) *	= Prior Month C7	= C7 -
	16-Plnt Add Line 74	= C1 + C2			16-Plnt Add Line 74	+ C3 - C4 - C6	Dec Prior Year C7

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
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

Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
	= C1 *				= (C4 - C5) *	= Prior Month C7	= C7 -
	16-Plnt Add Line 74	= C1 + C2			16-Plnt Add Line 74	+ C3 - C4 - C6	Dec Prior Year C7

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
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

Col 1

Col 2

= C1 *

Col 3

= C1 + C2

Col 4

Col 5

Col 6

= (C4 - C5) *

16-Plnt Add Line 74

Col 7

= Prior Month C7

+ C3 - C4 - C6

Col 8

= C7 -

Dec Prior Year C7

Line	Month	Year	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

Col 1

Col 2

= C1 *

Col 3

= C1 + C2

Col 4

Col 5

Col 6

= (C4 - C5) *

16-Plnt Add Line 74

Col 7

= Prior Month C7

+ C3 - C4 - C6

Col 8

= C7 -

Dec Prior Year C7

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	-	-	-	-	-	-	-	\$0	-
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:

Mesa											
Col 1			Col 2			Col 3			Col 4		
			= C1 *								
			16-Plnt Add Line 74			= C1 + C2			Col 6		
									= (C4 - C5) *		
									16-Plnt Add Line 74		
									= Prior Month C7		
									+ C3 - C4 - C6		
									Dec Prior Year C7		
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	
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:										\$ -

3i) Project:

Alberhill											
Col 1			Col 2			Col 3			Col 4		
			= C1 *								
			16-Plnt Add Line 74			= C1 + C2			Col 6		
									= (C4 - C5) *		
									16-Plnt Add Line 74		
									= Prior Month C7		
									+ C3 - C4 - C6		
									Dec Prior Year C7		
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	-	-	-	-	-	-	-	\$0	-	-
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:

ELM Series Caps

Col 1

Col 2

= C1 *

Col 3

= C1 + C2

Col 4

Col 5

Col 6

= (C4 - C5) *

16-Plnt Add Line 74

Col 7

= Prior Month C7

+ C3 - C4 - C6

Col 8

= C7 -

Dec Prior Year C7

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
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:									\$

3k) Project:

add additional projects below this line (See Instruction 3)

Col 1

Col 2

= C1 *

Col 3

= C1 + C2

Col 4

Col 5

Col 6

= (C4 - C5) *

16-Plnt Add Line 74

Col 7

= Prior Month C7

+ C3 - C4 - C6

Col 8

= C7 -

Dec Prior Year C7

Line	Month	Year	Forecast Expenditures	Corporate Overheads	Total CWIP Exp	Unloaded Total	Prior Period CWIP Closed	Over Heads Closed to PIS	Forecast Period CWIP	Forecast Period Incremental CWIP
315	December	-	-	-	-	0	-	-	\$0	-
316	January	-	\$	\$	\$	\$	\$	\$	\$	-
317	February	-	\$	\$	\$	\$	\$	\$	\$	-
318	March	-	\$	\$	\$	\$	\$	\$	\$	-
319	April	-	\$	\$	\$	\$	\$	\$	\$	-
320	May	-	\$	\$	\$	\$	\$	\$	\$	-
321	June	-	\$	\$	\$	\$	\$	\$	\$	-
322	July	-	\$	\$	\$	\$	\$	\$	\$	-
323	August	-	\$	\$	\$	\$	\$	\$	\$	-
324	September	-	\$	\$	\$	\$	\$	\$	\$	-
325	October	-	\$	\$	\$	\$	\$	\$	\$	-
326	November	-	\$	\$	\$	\$	\$	\$	\$	-
327	December	-	\$	\$	\$	\$	\$	\$	\$	-
328	January	-	\$	\$	\$	\$	\$	\$	\$	-
329	February	-	\$	\$	\$	\$	\$	\$	\$	-
330	March	-	\$	\$	\$	\$	\$	\$	\$	-
331	April	-	\$	\$	\$	\$	\$	\$	\$	-
332	May	-	\$	\$	\$	\$	\$	\$	\$	-
333	June	-	\$	\$	\$	\$	\$	\$	\$	-
334	July	-	\$	\$	\$	\$	\$	\$	\$	-
335	August	-	\$	\$	\$	\$	\$	\$	\$	-
336	September	-	\$	\$	\$	\$	\$	\$	\$	-
337	October	-	\$	\$	\$	\$	\$	\$	\$	-
338	November	-	\$	\$	\$	\$	\$	\$	\$	-
339	December	-	\$	\$	\$	\$	\$	\$	\$	-
340	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, 315-339...

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, 315-339...
- 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
4a	Enter FF1 Page 214 Line reference here when Line 4 is a non-zero amount:			
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	HV Abandoned Plant (BOY): \$	-	Sum of projects below for PY.

6 First Project: Fill in Name

2nd Project: Fill in Name

	<u>EOY</u> <u>Abandoned</u> <u>Plant</u>	<u>EOY HV</u> <u>Abandoned</u> <u>Plant</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>Abandoned</u> <u>Plant</u> <u>Amort.</u> <u>Expense</u>
<u>Year</u>	<u>(Note 1)</u>				<u>(Note 1)</u>		
7 2015	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8 2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9 2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10 2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11 2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12 2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13 2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14 2022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15 2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16 2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17 2025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18 ...							

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:

- Fill in the name the project in order (First Project, Second Project, etc.).
- 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.
- 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 2025 if necessary.

Schedule 13
Working Capital

Calculation of Components of Working Capital

Inputs are shaded yellow

1) Calculation of Materials and Supplies

Workpaper:

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

Line	Month	Year	Data Source	Total Materials and Supplies Balances	Notes
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.

	Month	Year	Data Source	Total Prepayments Balances	Notes
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 2012 on b and e below.

Beginning of Year Amount

		Prepayments Balances	Source
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

		Prepayments Balances	Source
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") **Worksheet:**

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	<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Notes:</u>
		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) South of Kramer	\$	-	\$	-	\$	-	10-CWIP Lines 13, 14, and 132
4	4) West of Devers	\$	-	\$	-	\$	-	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) Mesa	\$	-	\$	-	\$	-	10-CWIP Lines 27, 28, and 262
9	9) Alberhill	\$	-	\$	-	\$	-	10-CWIP Lines 27, 28, and 288
10	10) ELM Series Caps	\$	-	\$	-	\$	-	10-CWIP Lines 27, 28, and 314
11
12	Totals:	\$	-	\$	-	\$	-	

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

		<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Notes:</u>
		= 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)

	Incentive Project	<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Notes:</u>
		= 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

			<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>		<u>Col 5</u>	
	<u>Prior Year Month</u>	<u>Year</u>	<u>Total TIP Net Plant In Service</u>		<u>L 53 to L 65, C3</u>		<u>L 79 to L 91, C3</u>		<u>L 66 to L 78, C3</u>			<u>Notes</u>
					<u>Tehachapi</u>		<u>Devers to Colorado River</u>		<u>Rancho Vista</u>			
25	December	-	\$	-	\$	-	\$	-	\$	-	---	←December of year previous to Prior Year
26	January	-	\$	-	\$	-	\$	-	\$	-	---	
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

			<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>		<u>Source</u>
	<u>Prior Year Month</u>	<u>Year</u>	<u>Total Transmission Activity for Incentive Projects</u>		<u>Account 360-362 Activity</u>		<u>= C1 - C2</u>		<u>Account 350-359 Activity for Incentive Projects</u>		
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

			<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>	
	<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>		<u>Accumulated Depreciation</u>		<u>= C1 - C2</u>		<u>= C1 - Previous Month C1</u>	
							<u>Net Plant In Service</u>		<u>Transmission Activity</u>	
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>Plant</u>		<u>Accumulated</u>		<u>Net Plant</u>		<u>Transmission</u>	
<u>Prior</u>	<u>Year</u>	<u>Year</u>	<u>In-Service</u>	<u>Depreciation</u>		<u>In Service</u>		<u>Activity</u>	
<u>Month</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>Plant</u>		<u>Accumulated</u>		<u>Net Plant</u>		<u>Transmission</u>	
<u>Prior</u>	<u>Year</u>	<u>Year</u>	<u>In-Service</u>	<u>Depreciation</u>		<u>In Service</u>		<u>Activity</u>	
<u>Month</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) South of Kramer

		<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u> = C1 - C2		<u>Col 4</u> = C1 - Previous Month C1	
		<u>Plant</u>		<u>Accumulated</u>		<u>Net Plant</u>		<u>Transmission</u>	
<u>Prior</u>	<u>Year</u>	<u>Year</u>	<u>In-Service</u>	<u>Depreciation</u>		<u>In Service</u>		<u>Activity</u>	
<u>Month</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) West of Devers

		<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u> = C1 - C2		<u>Col 4</u> = C1 - Previous Month C1	
		<u>Prior</u>	<u>Plant</u>	<u>Accumulated</u>	<u>Net Plant</u>			<u>Transmission</u>	
<u>Year</u>	<u>Month</u>	<u>Year</u>	<u>In-Service</u>	<u>Depreciation</u>	<u>In Service</u>			<u>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</u>	<u>Plant</u>	<u>Accumulated</u>	<u>Net Plant</u>			<u>Transmission</u>	
<u>Year</u>	<u>Month</u>	<u>Year</u>	<u>In-Service</u>	<u>Depreciation</u>	<u>In Service</u>			<u>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</u>	<u>Plant</u>	<u>Accumulated</u>	<u>Net Plant</u>			<u>Transmission</u>	
<u>Year</u>	<u>Month</u>	<u>Year</u>	<u>In-Service</u>	<u>Depreciation</u>	<u>In Service</u>			<u>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>Col 1</u>		<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>
					= C1 - C2	= C1 - Previous
<u>Prior</u>	<u>Year</u>	<u>Plant</u>	<u>Accumulated</u>	<u>Net Plant</u>		
<u>Month</u>	<u>Year</u>	<u>In-Service</u>	<u>Depreciation</u>	<u>In Service</u>	<u>Transmission</u>	<u>Activity</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) Mesa

		<u>Col 1</u>		<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>
					= C1 - C2	= C1 - Previous
<u>Prior</u>	<u>Year</u>	<u>Plant</u>	<u>Accumulated</u>	<u>Net Plant</u>		
<u>Month</u>	<u>Year</u>	<u>In-Service</u>	<u>Depreciation</u>	<u>In Service</u>	<u>Transmission</u>	<u>Activity</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) Alberhill

		<u>Col 1</u>		<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>
					= C1 - C2	= C1 - Previous
<u>Prior</u>	<u>Year</u>	<u>Plant</u>	<u>Accumulated</u>	<u>Net Plant</u>		
<u>Month</u>	<u>Year</u>	<u>In-Service</u>	<u>Depreciation</u>	<u>In Service</u>	<u>Transmission</u>	<u>Activity</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**

k) ELM Series Caps

		<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u> = C1 - C2		<u>Col 4</u> = C1 - Previous Month C1	
		<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>		<u>Net Plant In Service</u>		<u>Transmission Activity</u>	
Prior Year Month									
183	December	-	\$	-	\$	-	\$	-	\$
184	January	-	\$	-	\$	-	\$	-	\$
185	February	-	\$	-	\$	-	\$	-	\$
186	March	-	\$	-	\$	-	\$	-	\$
187	April	-	\$	-	\$	-	\$	-	\$
188	May	-	\$	-	\$	-	\$	-	\$
189	June	-	\$	-	\$	-	\$	-	\$
190	July	-	\$	-	\$	-	\$	-	\$
191	August	-	\$	-	\$	-	\$	-	\$
192	September	-	\$	-	\$	-	\$	-	\$
193	October	-	\$	-	\$	-	\$	-	\$
194	November	-	\$	-	\$	-	\$	-	\$
195	December	-	\$	-	\$	-	\$	-	\$

l)

		<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u> = C1 - C2		<u>Col 4</u> = C1 - Previous Month C1	
		<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>		<u>Net Plant In Service</u>		<u>Transmission Activity</u>	
Prior Year Month									
196	December	-	\$	-	\$	-	\$	-	\$
197	January	-	\$	-	\$	-	\$	-	\$
198	February	-	\$	-	\$	-	\$	-	\$
199	March	-	\$	-	\$	-	\$	-	\$
200	April	-	\$	-	\$	-	\$	-	\$
201	May	-	\$	-	\$	-	\$	-	\$
202	June	-	\$	-	\$	-	\$	-	\$
203	July	-	\$	-	\$	-	\$	-	\$
204	August	-	\$	-	\$	-	\$	-	\$
205	September	-	\$	-	\$	-	\$	-	\$
206	October	-	\$	-	\$	-	\$	-	\$
207	November	-	\$	-	\$	-	\$	-	\$
208	December	-	\$	-	\$	-	\$	-	\$

**Schedule 14
Incentive Plant**

6) Summary of Incentive Projects and incentives granted

	A) Rancho Vista Incentives Received:		<u>Cite:</u>
209	CWIP:	-	-
210	ROE adder:	- %	-
211	100% Abandoned Plant:	-	-
	B) Tehachapi Incentives Received:		<u>Cite:</u>
212	CWIP:	-	-
213	ROE adder:	- %	-
214	100% Abandoned Plant:	-	-
	C) Devers to Colorado River Incentives Received:		<u>Cite:</u>
215	CWIP:	-	-
216	ROE adder:	- %	-
217			
218	100% Abandoned Plant:	-	-
	D) Devers to Palo Verde 2 Incentives Received:		<u>Cite:</u>
219	CWIP:	-	-
220			
221	ROE adder:	- %	-
222			
223	100% Abandoned Plant:	-	-
	E) South of Kramer Incentives Received:		<u>Cite:</u>
224	CWIP:	-	-
225	ROE adder:	- %	-
226	100% Abandoned Plant:	-	-
	F) West of Devers Incentives Received:		<u>Cite:</u>
227	CWIP:	-	-
228	ROE adder:	- %	-
229	100% Abandoned Plant:	-	-
	G) Red Bluff Incentives Received:		<u>Cite:</u>
230	CWIP:	-	-
231	ROE adder:	- %	-
232	100% Abandoned Plant:	-	-
	H) Whirlwind Substation Expansion Incentives Received:		<u>Cite:</u>
233	CWIP:	-	-
234	ROE adder:	- %	-
235	100% Abandoned Plant:	-	-
	I) Colorado River Substation Expansion Incentives Received:		<u>Cite:</u>
236	CWIP:	-	-
237	ROE adder:	- %	-
238	100% Abandoned Plant:	-	-
	J) Mesa:		<u>Cite:</u>
239	CWIP:	-	-
240	ROE adder:	- %	-
241	100% Abandoned Plant:	-	-
	K) Alberhill:		<u>Cite:</u>
242	CWIP:	-	-
243	ROE adder:	- %	-
244	100% Abandoned Plant:	-	-
	L) ELM Series Caps		<u>Cite:</u>
245	CWIP:	-	-
246	ROE adder:	- %	-
247	100% Abandoned Plant:	-	-
	M) Future Incentive Projects:		<u>Cite:</u>
248	CWIP:	-	-
249	ROE adder:	- %	-
250	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:

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

<u>Line</u>	where:	<u>Value</u>	<u>Source</u>
1	CSCP = Common Stock Capital Percentage	- %	1-BaseTRR, L 47
2	CTR = Composite Tax Rate	- %	1-BaseTRR, L 59
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 210
5	2) Tehachapi	- %	--	14-IncentivePlant, L 213
6	3) Devers to Col. River	- %	--	14-IncentivePlant, L 216
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 18
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 47
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

<u>Line</u>			
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 50
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)

			<u>Col 1</u> See Note 2	<u>Col 2</u> See Note 2	<u>Col 3</u> See Note 2	<u>Col 4</u> See Note 2		<u>Col 5</u> See Note 2	<u>Col 6</u> See Note 2	<u>Col 7</u> See Note 2	<u>Col 8</u> See Note 2	<u>Col 9</u> See Note 2	<u>Col 10</u> See Note 2	<u>Col 11</u> See Note 2	<u>Col 12</u> See Note 2
	Forecast Period Month	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
Line															
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)

			<u>Col 1</u> C4 10-CWIP L30-53	<u>Col 2</u> C5 10-CWIP L30-53	<u>Col 3</u> C6 10-CWIP L30-53	<u>Col 4</u> N/A		<u>Col 5</u> N/A	<u>Col 6</u> N/A	<u>Col 7</u> = Prior Month C7 +C1+C3	<u>Col 8</u> = Prior Month C7 * L91/12	<u>Col 9</u> = Prior Month C9 + C4 + C8	<u>Col 10</u> =C7-C9	<u>Col 11</u>	<u>Col 12</u> =C11* (1-L75) * (1+L74+L76)
	Forecast Period Month	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	Reserve	Net Plant	Unloaded Low Voltage Additions	Loaded Low Voltage Additions
Line															
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)														
		Workpaper:												
		Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12	
				= (C1-C2)*L74	= (C1-C2+C3)*L75	=C1-C2+C3-C4	=C5*L76	= Prior Month C2 +C2+C5+C6	= Prior Month C7 * L91/12	= Prior Month C9 + C4 + C8	=C7-C9		=C11* (1-L75) * (1+L74+L76)	
Line	Forecast Period Month	Year	Unloaded Total Plant Adds	Prior Period CWIP Closed	Over Heads Closed to PIS	Cost of Removal	AFUDC Eligible Plant Additions	AFUDC	Incremental Gross Plant	Depreciation Accrual	Incremental Reserve	Net Plant	Unloaded Low Voltage Additions	Loaded Low Voltage Additions
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 Depreciator

		Col 1	Col 2	Col 3	Col 4	
		December Prior Year	Accrual Rate	Annual C2*C3 Accrual	Accrual Rate Reference	
Line	Acct	Plant Balance				
77	350.1	\$ -	- %	\$ -	18 Dep Rates L1	
78	350.2	\$ -	- %	\$ -	18 Dep Rates L2	
78a	351.1	\$ -	- %	\$ -	18 Dep Rates L2a	
78b	351.2	\$ -	- %	\$ -	18 Dep Rates L2b	
78c	351.2	\$ -	- %	\$ -	18 Dep Rates L2c	
78d	351.2	\$ -	- %	\$ -	18 Dep Rates L2d	
78e	351.2	\$ -	- %	\$ -	18 Dep Rates L2e	
78f	351.3	\$ -	- %	\$ -	18 Dep Rates L2f	
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:

- 1) Forecast Period is the calendar year two years after the Prior Year (i.e., PY+2).
- 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 and 14a -14m.

	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Col 9	Col 10	Col 11	Col 12
FERC Account:												
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												

	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
Line	Mo/YR	351.1	351.2 5-YR	351.2 7-YR	351.2 10-YR	351.2 15-YR	351.3	Total All
14a	-	\$	- \$	- \$	- \$	- \$	- \$	- \$
14b	-	\$	- \$	- \$	- \$	- \$	- \$	- \$
14c	-	\$	- \$	- \$	- \$	- \$	- \$	- \$
14d	-	\$	- \$	- \$	- \$	- \$	- \$	- \$
14e	-	\$	- \$	- \$	- \$	- \$	- \$	- \$
14f	-	\$	- \$	- \$	- \$	- \$	- \$	- \$
14g	-	\$	- \$	- \$	- \$	- \$	- \$	- \$
14h	-	\$	- \$	- \$	- \$	- \$	- \$	- \$
14i	-	\$	- \$	- \$	- \$	- \$	- \$	- \$
14j	-	\$	- \$	- \$	- \$	- \$	- \$	- \$
14k	-	\$	- \$	- \$	- \$	- \$	- \$	- \$
14l	-	\$	- \$	- \$	- \$	- \$	- \$	- \$
14m	-	\$	- \$	- \$	- \$	- \$	- \$	- \$

Source

Schedule 6, Plant in Service Lines 14a - 14m

"Total All" in Column 8 is total Transmission Plant - ISO for each month
= sum of the monthly amounts for each account from Lines 1 to 14m for each month

15 Depreciation Rates (Percent per year) See 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	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %

Schedule 17

Depreciation Expense

17n	Mo/YR	351.1	351.2 5-YR	351.2 7-YR	351.2 10-YR	351.2 15-YR	351.3
17o	-	- %	- %	- %	- %	- %	- %
17p	-	- %	- %	- %	- %	- %	- %
17q	-	- %	- %	- %	- %	- %	- %
17r	-	- %	- %	- %	- %	- %	- %
17s	-	- %	- %	- %	- %	- %	- %
17t	-	- %	- %	- %	- %	- %	- %
17u	-	- %	- %	- %	- %	- %	- %
17v	-	- %	- %	- %	- %	- %	- %
17w	-	- %	- %	- %	- %	- %	- %
17x	-	- %	- %	- %	- %	- %	- %
17y	-	- %	- %	- %	- %	- %	- %
17z	-	- %	- %	- %	- %	- %	- %
17aa	-	- %	- %	- %	- %	- %	- %

18

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

21	FERC																					
22	Account:																					
23	Mo/YR	350.1		350.2		352		353		354		355		356		357		358		359		Month
24	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
25	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
26	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
27	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
28	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
29	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
30	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
31	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
32	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
33	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
34	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
35	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
36	Totals:	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
37	Total Annual Depreciation Expense for Transmission Plant—ISO-																					
38	(equals sum of monthly amounts)																					

38a		FERC							
38b		Account:							
38c	Mo/YR	351.1	351.2 5-YR	351.2 7-YR	351.2 10-YR	351.2 15-YR	351.3	Month Total	Note
38d	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Month Total = sum of all accounts
38e	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Lines 24-35 and 38d-38o
38f	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
38g	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
38h	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
38i	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
38j	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
38k	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
38l	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
38m	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
38n	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
38o	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
38p	Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
38q				Total Annual Depreciation Expense for Transmission Plant - ISO:				\$ -	
38r				(equals sum of monthly amounts)					
38s									

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>		<u>Source</u>	
42	Distribution Plant - ISO BOY	\$	-	\$	-	\$	-	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>		<u>Total</u>	
53		\$	-	\$	-	\$	-	\$	- Total is sum of Depreciation Expense for accounts
54									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 37-38q, Col 42			
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-17 **aam** are input based on the stated values of ISO Transmission Plant depreciation rates from Schedule 18 of the Formula Rate Spreadsheet in effect during the Prior Year.

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		
	FERC		Less	Removal	
<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%
2a	351.1	Computer Hardware	19.07%	0.00%	19.07%
2b	351.2	Computer Software 5yr	21.48%	0.00%	21.48%
2c	351.2	Computer Software 7yr	14.29%	0.00%	14.29%
2d	351.2	Computer Software 10yr	10.00%	0.00%	10.00%
2e	351.2	Computer Software 15yr	6.67%	0.00%	6.67%
2f	351.3	Communication Equipment	11.33%	0.00%	11.33%
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		
	FERC		Less	Removal	
	<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	1.42%	0.63%	2.05%
14	362	Station Equipment	1.33%	0.53%	1.86%
3) General Plant			Plant		
	FERC		Less	Removal	
	<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	1.59%	0.23%	1.82%
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	19.07%	0.00%	19.07%
21	391.3	Mainframe Computers	19.07%	0.00%	19.07%
22	391.7	PC Software	19.07%	0.00%	19.07%
23	391.4	DDSMS - CPU & Processing	11.36%	0.00%	11.36%
24	391.4	DDSMS - Controllers, Receivers, Comm.	11.36%	0.00%	11.36%
25	391.4	DDSMS - Telemetry & System	11.36%	0.00%	11.36%
26	391.4	DDSMS - Miscellaneous	11.36%	0.00%	11.36%
27	391.4	DDSMS - Five Year	11.36%	0.00%	11.36%
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	Data Network Systems	20.00%	0.00%	20.00%
32	397	Telecom System Equipment	14.29%	0.00%	14.29%
33	397	Netcomm Radio Assembly	10.00%	0.00%	10.00%
34	397	Microwave Equip. & Antenna Assembly	6.67%	0.00%	6.67%
35	397	Telecom Power Systems	5.00%	0.00%	5.00%
36	397	Fiber Optic Communication Cables	4.00%	0.00%	4.00%
37	397	Telecom Infrastructure	2.50%	0.00%	2.50%
37a	397.1	Computer Hardware	19.07%	0.00%	19.07%
37b	397.2	Computer Software 5yr	21.48%	0.00%	21.48%
37c	397.2	Computer Software 7yr	14.29%	0.00%	14.29%
37d	397.2	Computer Software 10yr	10.00%	0.00%	10.00%
37e	397.2	Computer Software 15yr	6.67%	0.00%	6.67%
37f	397.3	Communication Equipment	11.33%	0.00%	11.33%
38	392	Transportation Equip.	14.29%	0.00%	14.29%
39	394.4	Garage & Shop -- Equip.	10.00%	0.00%	10.00%
40	394.5	Tools & Work Equip. -- Shop	10.00%	0.00%	10.00%
41	396	Power Oper Equip	6.67%	0.00%	6.67%

Schedule 18
Depreciation Rates

4) Intangible Plant			Plant	Removal	
FERC			Less	Cost	
	<u>Account</u>	<u>Description</u>	<u>Salvage</u>		<u>Total</u>
42	302	Hydro Relicensing	2.06%	0.00%	2.06%
43	303	Radio Frequency	2.50%	0.00%	2.50%
44	301	Other Intangibles	5.00%	0.00%	5.00%
45	303	Cap Soft 5yr	21.48%	0.00%	21.48%
46	303	Cap Soft 7yr	14.29%	0.00%	14.29%
47	303	Cap Soft 10yr	10.00%	0.00%	10.00%
48	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.

2) Transmission Depreciation rates (Line 1-10) are as approved in Docket No.:

3) Non-Transmission Depreciation Rates (Lines 12-48) are as approved in Docket No.:



Schedule 19
Operations and Maintenance

Operations and Maintenance Expenses

Workpaper:

Cells shaded yellow are input cells

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

<u>Col 1</u>		<u>Col 2</u> = C3 + C4	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u> Note 2	<u>Col 6</u> = C7 + C8	<u>Col 7</u>	<u>Col 8</u>	<u>Col 8a</u> Schedule 35, Rows 5-36	<u>Col 9</u> = C10 + C11	<u>Col 10</u> = C3 + C7	<u>Col 11</u> = C4 + C8 + C8a
Line	Account/Work Activity Rev	Total Recorded O&M Expenses			Reason	Adjustments			O&M Services (See Note 8)	Adjusted Recorded O&M Expenses		
		Total	Labor	Non-Labor		Total	Labor	Non-Labor		Total	Labor	Non-Labor
	Transmission Accounts											
1	560 - Operations Supervision and Engineering - Allocated	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	560 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	561 Load Dispatch - Allocated	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	561.400 Scheduling, System Control and Dispatch Services	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	561.500 Reliability Planning and Standards Development	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	562 - Station Expenses - Allocated	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	562 - MOGS Station Expense	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	562 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	563 - Overhead Line Expenses - Allocated	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	564 - Underground Line Expenses - Allocated	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	565 - Transmission of Electricity by Others	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	565 - Wheeling Costs	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	565 - WAPA Transmission for Remote Service	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	566 - Miscellaneous Transmission Expenses - Allocated	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	566 - ISO/RSBA/TSP Balancing Accounts	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16	566 - Sylmar/Palo Verde/Other General Functions	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17	567 - Line Rents - Allocated	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	567 - Eldorado	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19	567 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20	568 - Maintenance Supervision and Engineering - Allocated	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21	568 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22	569 - Maintenance of Structures - Allocated	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	569 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
24	570 - Maintenance of Station Equipment - Allocated	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
25	570 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26	571 - Maintenance of Overhead Lines - Allocated	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
27	571 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
28	572 - Maintenance of Underground Lines - Allocated	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29	572 - Sylmar/Palo Verde	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30	573 - Maintenance of Miscellaneous Trans. Plant - Allocated	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	...	---	---	---	---	---	---	---	---	---	---	---
32	Transmission NOIC (Note 3)	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	Total Transmission O&M	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34												

Schedule 19
Operations and Maintenance

	<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>
		= C3 + C4			Note 2	= C7 + C8			= C10 + C11	= C3 + C7	= C4 + C8
	Account/Work Activity Rev	Total Recorded O&M Expenses			Reason	Adjustments			Adjusted Recorded O&M Expenses		
		Total	Labor	Non-Labor		Total	Labor	Non-Labor	Total	Labor	Non-Labor
35	<u>Distribution Accounts</u>										
	582 - Station Expenses	\$	-	\$	-	\$	-	\$	-	\$	-
36	590 - Maintenance Supervision and Engineering	\$	-	\$	-	\$	-	\$	-	\$	-
37	591 - Maintenance of Structures	\$	-	\$	-	\$	-	\$	-	\$	-
38	592 - Maintenance of Station Equipment	\$	-	\$	-	\$	-	\$	-	\$	-
39	Accounts with no ISO Distribution Costs	\$	-	\$	-	\$	-	\$	-	\$	-
40	Distribution NOIC (Note 3)	\$	-	\$	-	\$	-	\$	-	\$	-
41	Total Distribution O&M	\$	-	\$	-	\$	-	\$	-	\$	-
42											
43	Total Transmission and Distribution O&M	\$	-	\$	-	\$	-	\$	-	\$	-
44											
45	Total Transmission O&M Expenses in FERC Form 1:	\$	-	FF1 321.112b	Must equal Line 33, Column 2.						
46	Total Distribution O&M Expenses in FERC Form 1:	\$	-	FF1 322.156b	Must equal Line 41, Column 2.						
47	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).

		<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>
			From C9 above	From C10 above	From C11 above	Note 6	= C7 + C8	= C3 + C5	= C4 + C5	
Line	Account/Work Activity Rev	Adjusted Recorded O&M Expenses			Percent	ISO O&M Expenses			Percent ISO	
		Total	Labor	Non-Labor	ISO	Total	Labor	Non-Labor	Reference	
Transmission Accounts										
48	560 - Operations Supervision and Engineering - Allocated	\$	- \$	- \$	-	- % \$	- \$	- \$	-	- 27-Allocators Line 42
49	560 - Sylmar/Palo Verde	\$	- \$	- \$	-	100% \$	- \$	- \$	-	- 100%
50	561 Load Dispatch - Allocated	\$	- \$	- \$	-	- % \$	- \$	- \$	-	- 27-Allocators Line 42
51	561.400 Scheduling, System Control and Dispatch Services	\$	- \$	- \$	-	0% \$	- \$	- \$	-	- 0%
52	561.500 Reliability Planning and Standards Development	\$	- \$	- \$	-	100% \$	- \$	- \$	-	- 100%
53	562 - Station Expenses - Allocated	\$	- \$	- \$	-	- % \$	- \$	- \$	-	- 27-Allocators Line 42
54	562 - MOGS Station Expense	\$	- \$	- \$	-	0% \$	- \$	- \$	-	- 0%
55	562 - Sylmar/Palo Verde	\$	- \$	- \$	-	100% \$	- \$	- \$	-	- 100%
56	563 - Overhead Line Expenses - Allocated	\$	- \$	- \$	-	- % \$	- \$	- \$	-	- 27-Allocators Line 30
57	564 - Underground Line Expenses - Allocated	\$	- \$	- \$	-	- % \$	- \$	- \$	-	- 27-Allocators Line 36
58	565 - Transmission of Electricity by Others	\$	- \$	- \$	-	100% \$	- \$	- \$	-	- 100%
59	565 - Wheeling Costs	\$	- \$	- \$	-	0% \$	- \$	- \$	-	- 0%
60	565 - WAPA Transmission for Remote Service	\$	- \$	- \$	-	0% \$	- \$	- \$	-	- 0%
61	566 - Miscellaneous Transmission Expenses - Allocated	\$	- \$	- \$	-	- % \$	- \$	- \$	-	- 27-Allocators Line 42
62	566 - ISO/RSBA/TSP Balancing Accounts	\$	- \$	- \$	-	0% \$	- \$	- \$	-	- 0%
63	566 - Sylmar/Palo Verde/Other General Functions	\$	- \$	- \$	-	100% \$	- \$	- \$	-	- 100%
64	567 - Line Rents - Allocated	\$	- \$	- \$	-	- % \$	- \$	- \$	-	- 27-Allocators Line 30
65	567 - Eldorado	\$	- \$	- \$	-	100% \$	- \$	- \$	-	- 100%
66	567 - Sylmar/Palo Verde	\$	- \$	- \$	-	100% \$	- \$	- \$	-	- 100%
67	568 - Maintenance Supervision and Engineering - Allocated	\$	- \$	- \$	-	- % \$	- \$	- \$	-	- 27-Allocators Line 42
68	568 - Sylmar/Palo Verde	\$	- \$	- \$	-	100% \$	- \$	- \$	-	- 100%
69	569 - Maintenance of Structures - Allocated	\$	- \$	- \$	-	- % \$	- \$	- \$	-	- 27-Allocators Line 42
70	569 - Sylmar/Palo Verde	\$	- \$	- \$	-	100% \$	- \$	- \$	-	- 100%
71	570 - Maintenance of Station Equipment - Allocated	\$	- \$	- \$	-	- % \$	- \$	- \$	-	- 27-Allocators Line 42
72	570 - Sylmar/Palo Verde	\$	- \$	- \$	-	100% \$	- \$	- \$	-	- 100%
73	571 - Maintenance of Overhead Lines - Allocated	\$	- \$	- \$	-	- % \$	- \$	- \$	-	- 27-Allocators Line 30
74	571 - Sylmar/Palo Verde	\$	- \$	- \$	-	100% \$	- \$	- \$	-	- 100%
75	572 - Maintenance of Underground Lines - Allocated	\$	- \$	- \$	-	- % \$	- \$	- \$	-	- 27-Allocators Line 36
76	572 - Sylmar/Palo Verde	\$	- \$	- \$	-	100% \$	- \$	- \$	-	- 100%
77	573 - Maintenance of Miscellaneous Trans. Plant - Allocated	\$	- \$	- \$	-	- % \$	- \$	- \$	-	- 27-Allocators Line 42
78	***	***	***	***	***	***	***	***	***	***
79	Transmission NOIC (Note 4)	-	-	-	-	\$	- \$	-	-	-
80	Total Transmission - ISO O&M	\$	- \$	- \$	-	\$	- \$	- \$	-	-
81										

Schedule 19
Operations and Maintenance

	<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>
		From C9 above	From C10 above	From C11 above	Note 6	= C7 + C8	= C3 * C5	= C4 * C5	
	Account/Work Activity Rev	Adjusted Recorded O&M Expenses			Percent	ISO O&M Expenses			Percent ISO
		Total	Labor	Non-Labor	ISO	Total	Labor	Non-Labor	Reference
	<u>Distribution Accounts</u>								
82	582 - Station Expenses	\$	- \$	- \$	-	- %	\$	- \$	- 27-Allocators Line 48
83	590 - Maintenance Supervision and Engineering	\$	- \$	- \$	-	- %	\$	- \$	- 27-Allocators Line 48
84	591 - Maintenance of Structures	\$	- \$	- \$	-	- %	\$	- \$	- 27-Allocators Line 48
85	592 - Maintenance of Station Equipment	\$	- \$	- \$	-	- %	\$	- \$	- 27-Allocators Line 48
86	Accounts with no ISO Distribution Costs	\$	- \$	- \$	-	0%	\$	- \$	- 0%
87	Distribution NOIC (Note 4)	\$	- \$	- \$	-	0%	\$	- \$	- 0%
88	Total Distribution - ISO O&M	\$	- \$	- \$	-		\$	- \$	-
89									
90									
91	Total ISO O&M Expenses (in Column 6)	\$	- \$	- \$	-		\$	- \$	-
92	Line 80 + Line 88								

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: Exclude amount of costs transferred to account from A&G **Account 920** pursuant to Order 668 **and Order 898**.

F: 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 33, Col 3 / Line 43, Col 3
Distribution NOIC Percentage:	- %	Line 41, Col 3 / Line 43, 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) See Column 9 for references to source of each Percent ISO.

7) SCE shall make no adjustments to recorded labor amounts related to non-labor labor and/or Indirect labor in Schedule 19.

8) Each O&M Account contributing to the calculation of "Total ISO O&M Expense" (Line 91, Column 6) may include revenue associated with a Commission-approved O&M Services Formula assessing other entities for O&M Services provided by SCE. See Schedule 35, Notes 1-3.

All O&M Services Formula Revenue is "non-labor", and entered in Column 8a, Lines 1-32.

Schedule 20
Administrative and General Expenses

Calculation of Administrative and General Expense

Inputs are shaded yellow

			Workpaper:						
			Col 1	Col 2	Col 3	Col 3a	Col 4		
			FERC Form 1	Data	See Note 1	See Note 5	= (C1 - C3) + C3a		
Line	Acct.	Description	Amount	Source	Total Amount Excluded	Revenue	Other Formula	A&G Expense	Notes
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	\$ -	\$ -	\$ -	\$ -	= (C1 - C3), See also Note 5
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	\$ -	\$ -	\$ -	\$ -	
14a	935	Maintenance of General Plant	\$ -	FF1 323.196b	\$ -	\$ -	\$ -	\$ -	
14b	935.1	Maintenance of Computer Hardware	\$ -	FF1 323.196.1b	\$ -	\$ -	\$ -	\$ -	
14c	935.2	Maintenance of Computer Software	\$ -	FF1 323.196.2b	\$ -	\$ -	\$ -	\$ -	
14d	935.3	Maintenance of Communication Equipment	\$ -	FF1 323.196.3b	\$ -	\$ -	\$ -	\$ -	
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

			Col 1	Col 2	Col 3	Col 4		
			Shareholder Exclusions or Other Adjustments	Franchise Requirements	NOIC	PBOPs		
			Total Amount Excluded (Sum of Col 1 to Col 4)					
Line	Acct.							
24	920	\$	-	\$ -	\$ -	\$ -		
25	921	\$	-	\$ -	\$ -	\$ -		
26	922	\$	-	\$ -	\$ -	\$ -		
27	923	\$	-	\$ -	\$ -	\$ -		
28	924	\$	-	\$ -	\$ -	\$ -		
29	925	\$	-	\$ -	\$ -	\$ -		
30	926	\$	-	\$ -	\$ -	\$ -		
31	927	\$	-	\$ -	\$ -	\$ -		
32	928	\$	-	\$ -	\$ -	\$ -		
33	929	\$	-	\$ -	\$ -	\$ -		
34	930.1	\$	-	\$ -	\$ -	\$ -		
35	930.2	\$	-	\$ -	\$ -	\$ -		
36	931	\$	-	\$ -	\$ -	\$ -		
37	935	\$	-	\$ -	\$ -	\$ -		
38	935.1	\$	-	\$ -	\$ -	\$ -		
39	935.2	\$	-	\$ -	\$ -	\$ -		
40	935.3	\$	-	\$ -	\$ -	\$ -		

See Instructions 2b, 3, and Note 2

See Instruction 6

See Note 3

See Note 4

Schedule 20
Administrative and General Expenses

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

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	Current Authorized PBOPs Expense Amount: \$0	See instruction #4
b	Prior Year Authorized PBOPs Expense Amount: \$ -	Authorized PBOPs Expense Amount during Prior Year
c	Prior Year FF1 PBOPs expense: \$ -	SCE Records
d	PBOPs Expense Exclusion: \$ -	c - b

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.

Note 5:

O&M Services Formula Revenue is added in Column 3a pursuant to Schedule 35, Note 2. Column 3 amounts are from Schedule 35, Lines 38-52, Column 4. Franchise Fees are separately recovered through Line 43 of Schedule 4, and therefore the amount of O&M Services Formula revenue associated with Franchise Fees (Line 8, Col. 3a) is not included in Column 4.

Instructions:

- 1) Enter amounts of A&G expenses from FERC Form 1 in Lines 1 to 14a.
- 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 and Order 898 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 benefiting 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 or fines.
 - 4) Any amount of costs recovered 100% through California Public Utilities Commission ("CPUC") rates.
- 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 during the Prior Year 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.
- 6) Any A&G costs associated with wildfires other than the 2017/18 Wildfire/Mudslide Events shall be reflected in A&G accounts on a cash basis during the year in which associated cash payments are made. In the event an initial cost accrual is made in a year to one or more A&G accounts 920-935, SCE shall exclude from A&G cost recovery any amount not paid in cash during that year through an entry to Column 1, Lines 24-37 of the "Itemization of Exclusions" matrix to the account in which the initial expense accrual was made. As cash payments related to the initial expense accrual are made in future years, SCE shall also include those expenses in A&G cost recovery on a cash basis through an entry to the Itemization of Exclusions matrix.

**Schedule 21
Revenue Credits**

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	FERC ACCT	ACCT	ACCT DESCRIPTION	DOLLARS	Category	Total	ISO	Non-ISO	Total	A/P	Threshold [10]	Incremental	Total	Notes
1a	450	4191110	Late Payment Charge- Comm. & Ind.	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 1
1b	450	4191115	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
4o	451	4192135	Conn-Charge - Residential	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 1
4p	451	4192145	Conn-Charge - Non-Residential	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 1
4q	451	4192150	Conn-Charge - At Pole	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 1
5	451 Total			\$ -		\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	
6	FF-1 Total for Acct 451 - Misc. Service Revenues, p300.17b (Must Equal Line 5)			\$ -										
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	4184120	Joint Pole - Aud - Unauth Penalty	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
10e	454	4184510	Joint Pole - Non-Tariffed Pole Rental	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 2
10f	454	4184512	Joint Pole - Non-Tariff Process & Engineering Fees	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 2
10g	454	4184514	Joint Pole - Non-Tariff Requests for Information	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 2
10h	454	4184516	Oil And Gas Royalties	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 2
10i	454	4184518	Def Operating Land & Facilities Rent Rev	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
10j	454	4184810	Facility Cost - EIX/Nonutility	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6, 12
10k	454	4184815	Facility Cost- Utility	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 7
10l	454	4184820	Rent Billed to Non-Utility Affiliates	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6, 12
10m	454	4184825	Rent Billed to Utility Affiliates	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 7
10n	454	4194110	Meter Leasing Revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 1
10o	454	4194115	Company Financed Added Facilities	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
10p	454	4194120	Company Financed Interconnect Facilities	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
10q	454	4194130	SCE Financed Added Facility	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
10r	454	4194135	Interconnect Facility Finance Charge	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 8
10s	454	4204515	Operating Land & Facilities Rent Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 2
10t	454	4867020	Nonoperating Misc Land & Facilities Rent	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
10u	454	-	Miscellaneous Adjustments	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 1
10v	454	4206515	Op Misc Land/Fac Rev	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 2
10w	454	4184122	T-Unauth Pole Rent	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
10x	454	4184124	T-P&E Fees	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
10y	454	4184821	Rent Rev NU-Non BRRBA	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6, 12
10z	454	4184811	Fac Cost NU/BRRBA	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6, 12
10aa	454	4184515	NEM 2.0	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
10bb	454	4184126	Joint Pole - Tariffed - PA Inspect	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
10cc	454	4184526	Joint Pole - Non-Tariff PA Inspect	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 2
11	454 Total			\$ -		\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	
12	FF-1 Total for Acct 454 - Rent from Elec. Property, p300.19b (Must Equal Line 11)			\$ -										

**Schedule 21
Revenue Credits**

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	FERC					Traditional OOR			GRSM			Other Ratemaking		
Line	ACCT	ACCT	ACCT DESCRIPTION	DOLLARS	Category	Total	ISO	Non-ISO	Total	A/P	Threshold [10]	Incremental	Total	Notes
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-Etiwanda	\$ -	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	4186524	Revenue From Scrap Paper - General Office	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12u	456	4186528	CTAC Revenues	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12v	456	4186530	AGTAC Revenues	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12w	456	4186716	ADT Vendor Service Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12x	456	4186718	Read Water Meters - Irvine Ranch	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12y	456	4186720	Read Water Meters - Rancho California	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12z	456	4186722	Read Water Meters - Long Beach	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12aa	456	4186730	SSID Transformer Repair Services Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12bb	456	4186815	Employee Transfer/Affiliate Fee	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12cc	456	4186910	ITCC/CIAC Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12dd	456	4186912	Revenue From Decommission Trust Fund	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12ee	456	4186914	Revenue From Decommissioning Trust FAS115	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12ff	456	4186916	Offset to Revenue from NDT Earnings/Realized	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12gg	456	4186918	Offset to Revenue from FAS 115 FMV	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12hh	456	4186920	Revenue From Decommissioning Trust FAS115-1	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12ii	456	4186922	Offset to Revenue from FAS 115-1 Gains & Loss	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12jj	456	4188712	Power Supply Installations - IMS	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12kk	456	4188714	Consulting Fees - IMS	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12ll	456	4196105	DA Revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 1
12mm	456	4196158	EDBL Customer Finance Added Facilities	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12nn	456	4196162	SCE Energy Manager Fee Based Services	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12oo	456	4196166	SCE Energy Manager Fee Based Services Adj	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12pp	456	4196172	Off Grid Photo Voltaic Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 1
12qq	456	4196174	Scheduling/Dispatch Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12rr	456	4196176	Interconnect Facilities Charges-Customer Financed	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 8
12ss	456	4196178	Interconnect Facilities Charges - SCE Financed	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12tt	456	4196184	DMS Service Fees	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12uu	456	4196188	CCA - Information Fees	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12vv	456		Miscellaneous Adjustments	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 1
12ww	456	4186911	Grant Amortization	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12xx	456	4186925	GHG Allowance Revenue	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12yy	456	4186132	Intercon One Time	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12zz	456	4186116	EV Charging Revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12aaa	456	4186115	Energy Reltd Srv-TSP	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12bbb	456	4186156	N/U Labor Mrkp-BRRBA	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6, 12
12ccc	456	4188720	LCFS CR 411.8	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12ddd	456	4186128	Miscellaneous Revenues - ISO	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 5
12eee	456	4186732	Power Quality C&I Customer Program	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12fff	456	4171023	Gas Sales - ERRA	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12ggg	456	4186182	Miscellaneous Electric Revenue - ERRA	\$ -	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**

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	FERC					Traditional OOR			GRSM			Other Ratemaking		
Line	ACCT	ACCT	ACCT DESCRIPTION	DOLLARS	Category	Total	ISO	Non-ISO	Total	A/P	Threshold [10]	Incremental	Total	Notes
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	4198116	Radial Line Rev-Base Cost - Reliant Ormond Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	4
15k	456.1	4198118	Radial Line Rev-O&M - AES Huntington Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	4
15l	456.1	4198120	Radial Line Rev-O&M - Reliant Mandalay	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	4
15m	456.1	4198122	Radial Line Rev-O&M - Reliant Coolwater	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	4
15n	456.1	4198124	Radial Line Rev-O&M - Ormond Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	4
15o	456.1	4198126	High Desert Tie-Line Rental Rev	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	4
15p	456.1	4198130	Inland Empire CRT Tie-Line EX	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	4
15q	456.1	4198910	Reliability Service Revenue - Non-PTO's	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	6
15r	456.1	4198132	Radial Line Agreement-Base-Mojave Solr	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	4
15s	456.1	4198134	Radial Line Agreement-O&M-Mojave Solr	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	4
15t	456.1	4188716	ISO Non-Refundable Interconnection Deposit	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	6
15u	456.1	4198910	RSR - Non-PTO's - RSBA	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	6
15v	456.1	4171022	Transmission Sales - ERRA	\$ -	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	4863130	ECS - Distribution Facilities	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	P	\$ -	\$ -	2
24b	417	4862110	ECS - Dark Fiber	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24c	417	4862115	ECS - SCE Net Fiber	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24d	417	4862120	ECS - Transmission Right of Way	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24e	417	4862135	ECS - Wholesale FCC	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24f	417	4864115	ECS - EU FCC Rev	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24g	417	4862125	ECS - Cell Site Rent and Use (Active)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24h	417	4862130	ECS - Cell Site Reimbursable (Active)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24i	417	4863120	ECS - Communication Sites	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	P	\$ -	\$ -	2
24j	417	4863110	ECS - Cell Site Rent and Use (Passive)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	P	\$ -	\$ -	2
24k	417	4863115	ECS - Cell Site Reimbursable (Passive)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	P	\$ -	\$ -	2
24l	417	4863125	ECS - Micro Cell	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	P	\$ -	\$ -	2
24m	417	4864120	ECS - End User Universal Service Fund Fee	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24n	417	4864116	ECS - Intrastate End User Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24o	417	4864121	ECS - Intrastate End User Fees	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24p	417	4864117	ECS - Interstate End User Tax Exempt	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24q	417	4864122	ECS- EU USAC E-Rate	\$ -	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**

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	FERC					Traditional OOR			GRSM			Other Ratemaking		
Line	ACCT	ACCT	ACCT DESCRIPTION	DOLLARS	Category	Total	ISO	Non-ISO	Total	A/P	Threshold [10]	Incremental	Total	Notes
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		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)			\$ -										
O&M Services Revenue														
31a	412		O&M Services Formula Revenue (Schedule 35, Line 69)	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-		\$ -	\$ -	18
31b	412 O&M Services Revenue Total			\$ -		\$ -	\$ -	\$ -	\$ -	-		\$ -	\$ -	
31c	412 Other			\$ -										
31d	FF-1 Total for Acct 412, FF1 115 Col. K (Must Equal Line 31b + 31c)			\$ -										
32			Totals	\$ -		\$ -	\$ -	\$ -	\$ -	-		\$ -	\$ -	

					<u>Calculation</u>	
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	

44	Total Revenue Credits:	<u>Amount</u>	<u>Calculation</u>
		\$ -	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.
- Includes all O&M Services Formula Revenue included in Account 412, as set forth on Schedule 35, Line 69, Column 4.
All O&M Services Formula revenue is credited to ISO through Line 84a of Schedule 1 and Line 45a of Schedule 4-TUTRR.

Schedule 22
Network Upgrade Credits and Interest Expense

NETWORK UPGRADE CREDIT AND INTEREST EXPENSE

Workpaper:

Prior Year:

1) Beginning of Year Balances: (Note 1)

Line

Balance

Notes

1	Outstanding Network Upgrade Credits Recorded in FERC Acct 252	\$ -	See Note 1
2	Acct 252 Other	\$ -	Line 3 - Line 1
3	Total Acct 252 - Customer Advances for Construction	\$ -	FF1 113.56d
2) End of Year Balances: (Note 2)			
4	Outstanding Network Upgrade Credits Recorded in FERC Acct 252	\$ -	See Note 3
5	Acct 252 Other	\$ -	Line 6 - Line 4
6	Total Acct 252 - Customer Advances for Construction	\$ -	FF1 113.56c
7	Average Outstanding Network Upgrade Credits Beginning and End of Year	\$ -	(Line 1 + Line 4) / 2
8	Interest On Network Upgrade Credits Recorded in FERC Acct 242	\$ -	See Note 4
9	Acct 242 Other	\$ -	Line 10 - Line 8
10	Total Acct 242 - Miscellaneous Current and Accrued Liabilities	\$ -	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

13

	Prior Year		<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>	
		Prior Year	Prior Year	Forecast	
		EOY	Average	Period	
<u>Line</u>	<u>Project</u>	<u>Amount</u>	<u>Amount</u>	<u>Amount</u>	<u>Source</u>
1	Tehachapi:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 80
2	Devers to Colorado River:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 106
3	South of Kramer:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 132
4	West of Devers:	\$ -	\$ -	\$ -	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	Mesa:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 262
9	Alberhill:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 288
10	ELM Series Caps:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 314
11		\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 340
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 54
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 55
18	Composite Tax Rate:	- %	- %	1-BaseTRR, Line 59
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>Amount</u>	<u>TRR</u>	<u>Source</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</u>	<u>Income</u>			= Sum C1 to C4	
		<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	South of Kramer: \$	- \$	- \$	- \$	- \$	- \$	Note 2
42	West of Devers: \$	- \$	- \$	- \$	- \$	- \$	Note 2
43	Red Bluff: \$	- \$	- \$	- \$	- \$	- \$	Note 2
44	Whirlwind Sub Expansion: \$	- \$	- \$	- \$	- \$	- \$	Note 2
45	Colorado River Sub Expansion: \$	- \$	- \$	- \$	- \$	- \$	Note 2
46	Mesa: \$	- \$	- \$	- \$	- \$	- \$	Note 2
47	Alberhill: \$	- \$	- \$	- \$	- \$	- \$	Note 2
48	ELM Series Caps: \$	- \$	- \$	- \$	- \$	- \$	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</u>	<u>Income</u>			= Sum C1 to C4	
		<u>Capital</u>	<u>Taxes</u>	<u>ROE Adder</u>	<u>FF&U</u>	<u>Total</u>	<u>Source</u>
51	Tehachapi: \$	- \$	- \$	- \$	- \$	- \$	Note 3
52	Devers to Colorado River: \$	- \$	- \$	- \$	- \$	- \$	Note 3
53	South of Kramer: \$	- \$	- \$	- \$	- \$	- \$	Note 3
54	West of Devers: \$	- \$	- \$	- \$	- \$	- \$	Note 3
55	Red Bluff: \$	- \$	- \$	- \$	- \$	- \$	Note 3
56	Whirlwind Sub Expansion: \$	- \$	- \$	- \$	- \$	- \$	Note 3
57	Colorado River Sub Expansion: \$	- \$	- \$	- \$	- \$	- \$	Note 3
58	Mesa: \$	- \$	- \$	- \$	- \$	- \$	Note 3
59	Alberhill: \$	- \$	- \$	- \$	- \$	- \$	Note 3
60	ELM Series Caps: \$	- \$	- \$	- \$	- \$	- \$	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	South of Kramer: \$	- \$	- \$	Note 4
71	West of Devers: \$	- \$	- \$	Note 4
72	Red Bluff: \$	- \$	- \$	Note 4
73	Whirlwind Sub Expansion: \$	- \$	- \$	Note 4
74	Colorado River Sub Expansion: \$	- \$	- \$	Note 4
75	Mesa: \$	- \$	- \$	Note 4
76	Alberhill: \$	- \$	- \$	Note 4
77	ELM Series Caps: \$	- \$	- \$	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>PYTRR</u> <u>wo FF&U</u>	<u>Col 2</u> <u>IFPTRR</u> <u>wo FF&U</u>	<u>Col 3</u> <u>FF&U</u>	<u>Col 4</u> <u>Total</u>	<u>Source</u>
89	Tehachapi: \$	- \$	- \$	- \$	- Note 5
90	Devers to Colorado River: \$	- \$	- \$	- \$	- Note 5
91	South of Kramer: \$	- \$	- \$	- \$	- Note 5
92	West of Devers: \$	- \$	- \$	- \$	- Note 5
93	Red Bluff: \$	- \$	- \$	- \$	- Note 5
94	Whirlwind Sub Expansion: \$	- \$	- \$	- \$	- Note 5
95	Colorado River Sub Expansion: \$	- \$	- \$	- \$	- Note 5
96	Mesa: \$	- \$	- \$	- \$	- Note 5
97	Alberhill: \$	- \$	- \$	- \$	- Note 5
98	ELM Series Caps: \$	- \$	- \$	- \$	- Note 5
99		- \$	- \$	- \$	- Note 5
100	Totals: \$	- \$	- \$	- \$	-

c) Individual CWIP Project Contribution to the Wholesale Base TRR

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

Notes:

- 1) (Sum Lines 33 to 36) * (FF + U Factors from 28-FFU) for Prior Year TRR
(Sum Lines 33 to 36) * (FF Factor from 28-FFU) for True Up TRR
- 2) 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.
- 3) 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&U Expenses are based on FF&U Factors on 28-FFU.
- 4) Project contribution to total IFPTRR is based on fraction of Forecast Period CWIP Balances on Lines 1 to 12, Col 3.
- 5) 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)
- 6) 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

Workpaper:

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.

Line 1) Calculation of Total Expense Difference

<u>Line</u>		<u>Source</u>		<u>Notes/Instructions</u>
1				
2	EPRI Dues	SCE Records	\$ -	Note 1
3	EEI Dues	SCE Records	\$ -	Note 1
4	Sum of EPRI and EEI Dues	Line 2 + Line 3	\$ -	
5	Transmission Wages and Salaries Allocation Factor	27-Allocators, Line 9	- %	
6	EPRI and EEI Dues Exclusion	Line 4 * Line 5	\$ -	
7	Additional Expense Difference		\$ -	Note 2
8		Total Expense Difference:	\$ -	Line 6 + Line 7

2) Calculation of the Wholesale Difference to the Base TRR

	<u>Source</u>	<u>Value</u>	<u>Notes/Instructions</u>
9	Expense Difference	- Line 8	\$ -
10	Uncollectibles Expense -- Prior Year TRR	- 1-Base TRR, L 80	\$ -
11	Uncollectibles Expense -- IFPTRR	- 2-IFPTRR, L 80	\$ -
12	Subtotal:	Sum Line 9 to Line 11	\$ - Note 3
13	Franchise Fee Exclusion		\$ -
14	Wholesale Difference to the Base TRR:	Line 12 + Line 13	\$ -

Notes/Instructions:

- 1) Only exclude if not already excluded in Schedule 20.
- 2) If appropriate, additional expenses may be excluded from the Wholesale Base TRR.
- 3) Franchise Fee Exclusion is equal to the Franchise Fee Factor on Schedule 28-FFU, Line 5 times Line 9.

**Schedule 26
Tax Rates**

Income Tax Rates

1) Federal Income Tax rate

Inputs are shaded yellow

<u>Line</u>	<u>Rate Year</u>	<u>Federal Income Tax Rate ("FITR")</u>	<u>Source</u>
1	-	- %	Note 1, Note 4
2			

2) Composite State Income Tax Rate

<u>Line</u>	<u>Rate Year</u>	<u>State Income Tax Rate ("SITR")</u>	<u>Source</u>
6			
7			
8	-	- %	Note 2
9			
10			
11			

3) Capitalized Overhead portion of Electric Payroll Tax Expense

<u>Line</u>		<u>Amount</u>
14	Total Electric Payroll Tax Expense (From 1-BaseTRR, Line 31)	\$ -
15	Capitalization Rate (Note 3)	- %
16	Capitalized Overhead portion of Electric Payroll Tax Expense (Line 14 * Line 15)	\$ -
17	Non-Capitalized Overhead portion of Electric Payroll Tax Expense (Line 14 - Line 16)	\$ -

Notes:

- 1) Federal Source Statute: ---
- 2) California State Source Statute: ---
- 3) Capitalization Rate approved in: ---
For the following Prior Years: ---
- 4) In the event that either the Federal or State Income Tax Rate applicable to the Rate Year differs from that in effect during the Prior Year, the True Up TRR for the Prior Year will be calculated utilizing the same Formula Rate Spreadsheet except for the Income Tax rate(s). The difference between the True Up TRR calculated in such workpaper using the Income Tax Rates that were in effect during the Prior Year and the True Up TRR otherwise calculated by this formula shall be entered as a One Time Adjustment on Schedule 3, ensuring that the Formula Spreadsheet correctly calculates the True Up TRR for the Prior Year to be based on the Income Tax Rate(s) that were in effect during that year. For the Prior Years of 2016 and 2017, both of which will have Income Tax Rates that differ between the Prior Year and the Rate Year due to the passage of the 2017 Tax Cuts and Jobs Act, this provision will be implemented as part of the Section 6 of the Formula Rate Protocols, which will calculate the True Up TRR for those years based on a Federal Income Tax Rate of 35%.

**Schedule 27
Allocation Factors**

Calculation of Allocation Factors

Workpaper: 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 91, 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>
13			
14	Transmission Plant - ISO	7-PlantStudy, Line 21 <u>an, Col. 2</u>	\$ -
15	Distribution Plant - ISO	7-PlantStudy, Line 30	\$ -
16	Total Electric Miscellaneous Intangible Plant	6-PlantInService, Line 21, C2	\$ -
17	Electric Miscellaneous Intangible Plant - ISO	Line 16 * Line 9	\$ -
18	Total General Plant	6-PlantInService, Line 21, C1	\$ -
19	General Plant - ISO	Line 18 * Line 9	\$ -
20	Total Plant In Service	FF1 207.104g	\$ -
21			
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>Values</u>	<u>Notes</u>	<u>Applied to Accounts</u>
26	a) Line Miles		
27	ISO Line Miles	---	563 - Overhead Line Expenses - Allocated
28	Non-ISO Line Miles	---	567 - Line Rents - Allocated
29	Total Line Miles	--- = L27 + L28	571 - Maintenance of Overhead Lines - Allocated
30	Line Miles Percent ISO	- % = L27 / L29	
31			
32	b) Underground Line Miles		
33	ISO Underground Line Miles	---	564 - Underground Line Expense
34	Non-ISO Underground Line Miles	---	572 - Maintenance of Underground Transmission Lines
35	Total Underground Line Miles	--- = L33 + L34	
36	Underground Line Miles Percent ISO	- % = L33 / L35	
37			
38	c) Circuit Breakers		
39	ISO Circuit Breakers	---	Applied to Accounts
40	Non-ISO Breakers	---	All Other Non 0% or 100% Transmission O&M Accounts
41	Total Circuit Breakers	--- = L39 + L40	
42	Circuit Breakers Percent ISO	- % = L39 / L41	
43			
44	d) Distribution Circuit Breakers		
45	ISO Distribution Circuit Breakers	---	582 - Station Expenses
46	Non-ISO Distribution Circuit Breakers	---	590 - Maintenance Supervision and Engineering
47	Total Distribution Circuit Breakers	--- = L45 + L46	591 - Maintenance of Structures
48	Distribution Circuit Breakers Percent ISO	- % = L45 / L47	592 - Maintenance of Station Equipment

Schedule 28
FF and U

Franchise Fees and Uncollectibles Expense Factors

Workpaper:

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:	- %	$((L1 \text{ FF Factor} * L1 \text{ Days}) + (L2 \text{ FF Factor} * L2 \text{ Days})) / (L1 + L2 \text{ Days})$
Prior Year U Factor:	- %	$((L3 \text{ U Factor} * L3 \text{ Days}) + (L4 \text{ U Factor} * L4 \text{ Days})) / (L3 + L4 \text{ Days})$

**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

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>TOTAL</u>	<u>High Voltage</u>	<u>Low Voltage</u>	<u>Source</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) High Voltage Utility-Specific Rate
- 3) HV 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 4
3	Low Voltage Access Charge = \$	-	per kWh	Line 1 / (Line 2 * 1000)

Calculation of High Voltage Utility Specific Rate:

(used by ISO in billing of ISO TAC)

				<u>Source</u>
4	SCE HV TRR = \$	-		29-WholesaleTRRs, Line 13, C2
5	Gross Load =	---	MWh	32-Gross Load, Line 4
6	High Voltage Utility-Specific Rate = \$	-	per kWh	Line 4 / (Line 5 * 1000)

Calculation of High Voltage Existing Contracts Access Charge:

				<u>Source</u>
7	HV Wholesale TRR = \$	-		29-WholesaleTRRs, Line 13, C2
8	Sum of Monthly Peak Demands:	---	MW	32-Gross Load, Line 5
9	HV Existing Contracts Access Charge: \$	-	per kW	Line 7 / (Line 8 * 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

A) Total ISO Plant from Prior Year						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:			
Classification of Facility:	Total ISO Gross Plant	Land	Structures	HV Land	LV Land	HV Structures	LV Structures	HV/LV Transformers	
Line									
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									
17									
18 Land	\$ -	\$ -	\$ -	\$ -					Notes: 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 (BOY)	\$ -	\$ -	\$ -	\$ -					Total: 12-Abandoned Plant Line 2, HV: 12-Abandoned Plant Line 5, LV = Total - HV
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 Year:									
29									
30									
31									
32 Total HV and LV Gross Plant for Prior Year	\$ -	\$ -	\$ -	\$ -					Line 25
33 In Service Additions in Rate Year:	\$ -	\$ -	\$ -	\$ -					13-Month Average: 16-PlantAdditions, Line 25, Cols 7 (for Total) and 12 (for LV). HV = C7 - C12.
34 CWIP in Rate Year	\$ -	\$ -	\$ -	\$ -					13 Month Average: 10-CWIP, Line 54, Col. 8
35 Total HV and LV Gross Plant for Rate Year	\$ -	\$ -	\$ -	\$ -					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)									

Schedule 32
Gross Load

Calculation of Forecast Gross Load

Workpaper:

<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 Pump Load True-Up:	---		Note 4
4 Forecast Gross Load:	---	Line 1 + Line 2 + Line 3	Sum of above
5 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.
- 4) The Pump Load True-Up value is equal to actual recorded less forecast Pump Load for the Prior Year.

**Schedule 33
Retail Transmission Rates**

Calculation of SCE Retail Transmission Rates

Retail Base TRR: \$ - Source
1-BaseTRR WS, Line 86

Input cells are shaded yellow

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

		Col 1 Note 1	Col 2	Col 3 Note 2	Col 4 Note 3	Col 5 Note 4	Col 6 Note 5	Col 7 Note 6	Col 8 Note 7	Col 9	Col 10 Note 8	Col 11 Note 8	Col 12 Note 8	Col 13	Col 14	
		Sales Forecast Billing Determinants:														
		= Retail Base TRR * Line1:Col1	Sales Forecast (Not Including Backup)	Sales Forecast (Backup)	NEM Adjustment	Applies to supplemental kW demand charges	Applies to contracted standby kW demand charges	= (Line1:Col3 + Line1:Col4) - Line1:Col5	= Line1:Col2 / (Line1:Col8*10^6)	= Line1:Col2 / ((Line1:Col6 + Line1:Col7)*10^3)	Recorded Billing Determinants: to be applied to the Supplemental kW demand charges, and the Contracted Standby kW demand charges					
Line	CPUC Rate Group	12-CP factors	Total Allocated costs	GWh	Backup GWh	NEM GWh	Maximum demand - MW	Standby demand - MW	Billing Determinants with NEM Adjustment	Total energy rate - \$/kWh	Total demand rate - \$/kW- month	GWh	Maximum demand - MW	Standby demand - MW	Notes	
1a	Domestic	- % \$	-						---	\$	-					
1b	TOU-GS-1	- % \$	-							---	\$	-				
1b ₂	TOU-GS-1 continued									---						Notes 9,10
1c	TC-1	- % \$	-							---	\$	-				
1d	TOU-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 Demand Rates for Large Power (TOU-8) Rate Groups

	<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>
	from Line1:Col2	from Line1:Col7	= Col1 / Col2 / 10^3		from Line1:Col2	Note 11		= Col 6 / (Col 7 * 10^3)
	Standby Allocated costs	Standby Demand - MW	Contracted Standby Demand Charge \$/kW		CPUC Rate Group	Non-Standby Allocated Costs	Sum of Standby and Non-Standby Demand	Supplemental kW demand Charge \$/kW
9	CPUC Rate Group				TOU-8-SEC	\$	---	\$
9a	TOU-8-Standby-SEC	\$	---	\$	TOU-8-PRI	\$	---	\$
9b	TOU-8-Standby-PRI	\$	---	\$	TOU-8-SUB	\$	---	\$
9c	TOU-8-Standby-SUB	\$	---	\$	---			
9d	---							
10								

Schedule 33
Retail Transmission Rates

3) End-User Transmission Rates

	<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>
	= Col 2 + Col 3	= Line1:Col2 - Line16:Col3	= Line16:Col7 * Line1:Col7 *10^3		= Line16:Col2 / (Line1:Col8 * 10^6)	= Line16:Col2 / Line1:Col6 / 10^3	from Line9:Col3	= Line16:Col6 * 0.746	= Line16:Col7 * 0.746		= Line16:Col2 / (Line1:Col8 * 10^6)
	Note 12				Note 13		Note 14				
	CPUC Rate Group	Total Revenues	Revenue associated 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	Transportation Electrification (TE) Energy Charge - \$/kWh
15	Domestic	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Note 15	\$ -
16a	TOU-GS-1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
16b	TC-1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
16c	TOU-GS-2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Note 16	\$ -
16d	TOU-GS-3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
16e	TOU-8-SEC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
16f	TOU-8-PRI	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
16g	TOU-8-SUB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
16h	TOU-8-Standby-SEC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
16i	TOU-8-Standby-PRI	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
16j	TOU-8-Standby-SUB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
16k	TOU-PA-2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Note 17	\$ -
16l	TOU-PA-3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
16m	Street Lighting	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
16n	---	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
17	Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -

Notes:

- See Col 9 of Lines 35a, 35b, 35c, etc.
- Sales forecast in total Giga-watt hours usage, represents the customers' total annual GWh usage. Based on same forecast as Gross Load forecast in Schedule 32, Line 1, but at customer meter level. Does not include Backup GWh included in Column 4 (the sum of Column 3 and 4 equals total Sales Forecast).
- Backup GWh represents the amount of electric service that is provided by SCE to a customer who has an onsite generating facility during unscheduled outages of the customer's on-site generator. Only applies to TOU-8-Standby-SEC, TOU-8-Standby-PRI, TOU-8-Standby-SUB Rate Groups.
- Amount of energy included in the sales forecast that is not subject to transmission charges pursuant to the California Public Utilities Commission ("CPUC") approved Net Energy Metering Program.
- Sales forecast pertaining to the sum of monthly maximum supplemental Mega-watt demand, applies to demand charge schedules
- Sales forecast pertaining to the sum of monthly contracted standby Mega-watt demand, applies to standby schedules
- Net Forecast in total Giga-watt hours usage - represents the customers' annual Net GWh, applicable to Non-Demand Charge Schedules such as Residential or Small General Service
- 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
- Line 1b2, Col11 = Line 1b Col9 * Line 1b Col11 * 10^6
- Total demand rate for the optional time-of-use schedules within the GS-1 rate group, Line 1b2:Col10 = Line 1b2:Col12 (which = Line 1b2:Col11 / ((Line1b:Col12 + Line1b:Col13) * 10^3)
- Sum of the TOU-8 Standby and TOU-8 Non-Standby billing determinants in Line1:Col6
- For TOU-8 Rates revenue = Supplemental Demand Charge on Line 9 Column 8 * Maximum Demand on Lines 1 Column 6
- For optional time-of-use schedules within the GS-1 rate group (Line16b:Col6), = (Line1b2:Col11 - Line16:Col3) / Line1b:Col12 / 10^3
- For the non TOU-8-Standby rate group, it is the minimum of Line16i:Col7, or the total demand rate in Line1:Col109
- Applicable to time-of-use schedules within the GS-1 rate group
- Rates associated with Rate Groups GS-2 and TOU-GS-3 are calculated on a combined basis, so that the rate is the sum of the combined Revenue Associated with Supplemental Demand or Energy in Column 2 (line 16d and 16e) divided by the sum of the sum of the Billing Determinants in Column 8 (Line 1d and 1e).
- Applicable to the optional schedules that contain horse power charge such as PA-1
- GWh for TOU-8-Standby-SEC, TOU-8-Standby-PRI, TOU-8-Standby-SUB Rate Groups are placed in TOU-8-SEC, TOU-8-PRI, TOU-8-SUB Rate Groups respectively.

Schedule 33
Retail Transmission Rates

20
21
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	Includes Schedules D, D-CARE, D-FERA, TOU-D-T, TOU-EV-1, TOU-D-TEV, DE, D-SDP, D-SDP-O, DM, DMS-1, DMS-2, DMS-3, and DS.
26b	Domestic (con't)	D (Option CPP), D-CARE (Option CPP), TOU-D-Option A, TOU-D-Option B, TOU-D-3, TOU-D-T-CPP, TOU-D (Options 4-9 PM, 5-8 PM, PRIME, and CPP)
26c	TOU-GS-1	Includes Schedules GS-1, TOU-EV-3, TOU-EV-7 (Options D and E), and TOU-GS-1 (Options E, ES, D, LG, C, A, B, RTP, CPP, Standby, GS-APS, GS-APS-E, and ME).
26d	TC-1	Includes Schedules TC-1, Wi-Fi-1, and WTR.
26e	TOU-GS-2	Includes Schedules GS-2, TOU-EV-4, TOU-EV-8, and TOU-GS-2 (Options D, E, A, B, R, RTP, CPP, Standby, GS-APS, GS-APS-E, and ME).
26f	TOU-GS-3	Includes Schedules TOU-GS-3-CPP, TOU-EV-8, and TOU-GS-3 (Options D, E, A, B, R, RTP, SOP, Standby, TOU-BIP, GS-APS, GS-APS-E, and ME).
26g	TOU-8-SEC	Includes Schedules TOU-8-CPP, TOU-8-RBU, TOU-EV-9, and TOU-8 (Options D, E, A, B, R, RTP, TOU-BIP, GS-APS, GS-APS-E, Backup-B, and ME).
26h	TOU-8-PRI	Includes Schedules TOU-8-CPP, TOU-8-RBU, TOU-EV-9, and TOU-8 (Options D, E, A, B, R, RTP, TOU-BIP, GS-APS, GS-APS-E, Backup-B, and ME).
26i	TOU-8-SUB	Includes Schedules TOU-8-CPP, TOU-8-RBU, TOU-EV-9, and TOU-8 (Options D, E, A, B, R, RTP, TOU-BIP, GS-APS, GS-APS-E, Backup-B, and ME).
26j	TOU-8-Standby-SEC	Includes Schedules TOU-8-Standby (Options D, LG, A, B, RTP, TOU-BIP, GS-APS, GS-APS-E, and ME).
26k	TOU-8-Standby-PRI	Includes Schedules TOU-8-Standby (Options D, LG, A, A2, B, RTP, TOU-BIP, GS-APS, GS-APS-E, and ME).
26l	TOU-8-Standby-SUB	Includes Schedules TOU-8-Standby (Options D, LG, A, A2, B, RTP, TOU-BIP, GS-APS, GS-APS-E, and ME).
26m	TOU-PA-2	Includes Schedules PA-1, PA-2, TOU-PA-ICE, and TOU-PA-2 (Options D, E, 4-9 PM, 5-8 PM, A, B, RTP, SOP-1, SOP-2, CPP, Standby, and AP-I).
26n	TOU-PA-3	Includes Schedules TOU-PA-3-CPP, and TOU-PA-3 (Options D, E, 4-9 PM, 5-8 PM, A, B, RTP, SOP-1, SOP-2, Standby, and AP-I).
26o	Street Lighting	Includes Schedules AL-2, AL-2-B, AL-2-F, DWL, LS-1, LS-2, LS-3, LS-3-B, and OL-1.
26p	---	

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	Col 10	Col 11
31				Line35:(Col1+Col 2+Col3)/3			from Line1:Col3 Note 18	from Line1:Col4	= Col 7 + Col 8	Line35:(Col4*Col5 /Col6*Col9)	= Line35:(Col10 / total of Col10)
32											
33		12-CP MW								MW	
34	CPUC Rate Group			3-Year Average	Line losses	Recorded GWh (Average)	Standby Adjusted Sales Forecast - GWh	Backup GWh	Total Sales Forecast - GWh	Loss Adjusted Average 12-CP	12-CP Allocation factors
35a	Domestic			---			---	---	---	---	- %
35b	TOU-GS-1			---			---	---	---	---	- %
35c	TC-1			---			---	---	---	---	- %
35d	TOU-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:	---	---	---	---	---	---	---	---	---	- %

**Schedule 34
Unfunded Reserves**

Determination of Unfunded Reserves

Workpaper:

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 24)	Col 1 Prior Year BOY Unfunded Reserves	Col 2 Prior Year EOY Unfunded Reserves	Col 3 Prior Year Average Unfunded Reserves
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	Calculations				
20					
21	Injuries and Damages		BOY	EOY	Average BOY/EOY
22	Injuries and Damages - Note 1 and Note 2	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	Vacation Leave				
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	Supplemental Executive Retirement Plan				
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)	\$ -	\$ -	\$ -

Notes:

- 1) Includes any Unfunded Reserves relating to accrued expenses included in Account 925 "Injuries and Damages", reduced for any expected offsetting payments.
- 2) No Unfunded Reserve shall be included in Schedule 34 associated with any wildfire other than the 2017/18 Wildfire/Mudslide Events. Associated costs for other wildfire events are reflected in Schedule 20 "A&G" and recovered on a cash basis (see Instruction 6 of Schedule 20).

Schedule 35
Other Formula Revenue

Other Formula Revenue -- Revenue Received Pursuant to Commission-Approved O&M Services Formulas

Workpaper:

<u>Line</u>	
1	<u>Current SCE O&M Services Formulas</u>
2	(1)
3	(2)
4	(3)

Cells shaded yellow are input cells

Revenues and Associated Native Accounts (Including O&M, A&G, Property Taxes, Payroll Taxes, and Revenue Credits)

<u>Line</u>		<u>Col 1</u> <u>Formula #1</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 2</u> <u>Formula #2</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 3</u> <u>Formula #3</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 4</u> <u>Total All</u> <u>Prior Year</u> <u>Revenue</u>
1)	Operations and Maintenance ("O&M") Revenue				
5	560 - Operations Supervision and Engineering - Allocated				\$ -
6	560 - Sylmar/Palo Verde				\$ -
7	561 Load Dispatch - Allocated				\$ -
8	561.400 Scheduling, System Control and Dispatch Services				\$ -
9	561.500 Reliability Planning and Standards Development				\$ -
10	562 - Station Expenses - Allocated				\$ -
11	562 - MOGS Station Expense				\$ -
12	562 - Sylmar/Palo Verde				\$ -
13	563 - Overhead Line Expenses - Allocated				\$ -
14	564 - Underground Line Expenses - Allocated				\$ -
15	565 - Transmission of Electricity by Others				\$ -
16	565 - Wheeling Costs				\$ -
17	565 - WAPA Transmission for Remote Service				\$ -
18	566 - Miscellaneous Transmission Expenses - Allocated				\$ -
19	566 - ISO/RSBA/TSP Balancing Accounts				\$ -
20	566 - Sylmar/Palo Verde/Other General Functions				\$ -
21	567 - Line Rents - Allocated				\$ -
22	567 - Eldorado				\$ -
23	567 - Sylmar/Palo Verde				\$ -
24	568 - Maintenance Supervision and Engineering - Allocated				\$ -
25	568 - Sylmar/Palo Verde				\$ -
26	569 - Maintenance of Structures - Allocated				\$ -
27	569 - Sylmar/Palo Verde				\$ -
28	570 - Maintenance of Station Equipment - Allocated				\$ -
29	570 - Sylmar/Palo Verde				\$ -
30	571 - Maintenance of Overhead Lines - Allocated				\$ -
31	571 - Sylmar/Palo Verde				\$ -
32	572 - Maintenance of Underground Lines - Allocated				\$ -
33	572 - Sylmar/Palo Verde				\$ -
34	573 - Maintenance of Miscellaneous Trans. Plant - Allocated				\$ -
35	Transmission NOIC				\$ -
36	...				\$ -
37	Total O&M Services Formula "O&M" Revenue:	\$ -	\$ -	\$ -	\$ -

<u>Line</u>		<u>Col 1</u> <u>Formula #1</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 2</u> <u>Formula #2</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 3</u> <u>Formula #3</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 4</u> <u>Total All</u> <u>Prior Year</u> <u>Revenue</u>
2)	Administrative and General ("A&G") Revenue				
38	920 - A&G Salaries				\$ -
39	921 - Office Supplies and Expenses				\$ -
40	922 - A&G Expenses Transferred				\$ -
41	923 - Outside Services Employed				\$ -
42	924 - Property Insurance				\$ -
43	925 - Injuries and Damages				\$ -
44	926 - Employee Pensions and Benefits				\$ -
45	927 - Franchise Requirements				\$ -
46	928 - Regulatory Commission Expenses				\$ -
47	929 - Duplicate Charges				\$ -
48	930.1 - General Advertising Expense				\$ -
49	930.2 - Miscellaneous General Expense				\$ -
50	931 - Rents				\$ -
51	935 - Maintenance of General Plant (Note 4)				\$ -
51a	935.1 - Maintenance of Computer Hardware				\$ -
51b	935.2 - Maintenance of Computer Software				\$ -
51c	935.3 - Maintenance of Communication Equipment				\$ -
52	...				\$ -
53	Total O&M Services Formula "A&G" Revenue:	\$ -	\$ -	\$ -	\$ -

Schedule 35
Other Formula Revenue

<u>Line</u>		<u>Col 1</u> <u>Formula #1</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 2</u> <u>Formula #2</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 3</u> <u>Formula #3</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 4</u> <u>Total All</u> <u>Prior Year</u> <u>Revenue</u>
3) Property Taxes (Local Taxes)					
54	Sub-Total Local Taxes				\$ -
55	Total O&M Services Formula "Property Tax" Revenue:	\$ -	\$ -	\$ -	\$ -

<u>Line</u>		<u>Col 1</u> <u>Formula #1</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 2</u> <u>Formula #2</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 3</u> <u>Formula #3</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 4</u> <u>Total All</u> <u>Prior Year</u> <u>Revenue</u>
4) Payroll Taxes					
56	Fed Ins Cont Amt -- Current				\$ -
57	FICA/OASDI Emp Incntv.				\$ -
58	FICA/HIT Emp Incntv.				\$ -
59	CA SUI Current				\$ -
60	Fed Unemp Tax Act- Current				\$ -
61	CADI Vol Plan Assess				\$ -
62	SF Pyrl Exp Tx - SCE				\$ -
63	Total O&M Services Formula "Payroll Tax" Revenue:	\$ -	\$ -	\$ -	\$ -

<u>Line</u>		<u>Col 1</u> <u>Formula #1</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 2</u> <u>Formula #2</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 3</u> <u>Formula #3</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 4</u> <u>Total All</u> <u>Prior Year</u> <u>Revenue</u>
5) Revenue Credits					
64	General and Intangible				\$ -
65	Cash Working Capital				\$ -
66	True Up Adjustment (not included in native accounts)				\$ -
67	Cost Adjustment (not included in native accounts)				\$ -
68	...				\$ -
69	Total O&M Services Formula "Revenue Credit" Revenue:	\$ -	\$ -	\$ -	\$ -

<u>Line</u>		<u>Col 1</u> <u>Formula #1</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 2</u> <u>Formula #2</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 3</u> <u>Formula #3</u> <u>Prior Year</u> <u>Revenue</u>	
70					
71					
72					
73					
74					
75	Total O&M Services Formula Revenues (Each Formula):	\$ -	\$ -	\$ -	-
76					
77					
78		<u>Prior Year</u> <u>Revenue</u>	<u>Reference</u>		
79					
80	Total all O&M Services Formula Revenues (all Formulas):	\$ -	Sum of Amounts on Line 75		

Instructions:

1) Do not populate this Schedule 35 with respect to WOD Formula Rate Revenues (pursuant to ER21-1280) for any Prior Year for which the Accounting Waiver granted by the Commission in that Docket was in effect.

Notes:

- The amount of O&M Services Formula revenue shown above is included in SCE's Annual FERC Form 1 as a credit to each respective native account.
- In each Annual Update of this Formula Rate, the amounts of revenue credited to SCE's FERC Form 1 expenses (as described in Note 1) will be reversed in determining of input amounts to this Formula Rate.
- The total amount of revenue from the above five expense categories will be 100% credited against the Base TRR and the True Up TRR. See Schedule 1, Line 84a, and Schedule 4, Line 45a.
- [Beginning January 1, 2025, Line 51a to 51c added for new FERC Accounts 935.1 to 935.3 established pursuant to FERC Order 898. In the event that any O&M Services Formula does not disaggregate amount in 935, include full amount for 935, 935.1, 935.2, and 935.3 on Line 51.](#)

CLEAN TARIFF SHEETS

Attachment 2 to Appendix IX to SCE's TOT

Attachment 2 to Appendix IX

Formula Rate Spreadsheet

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<u>Worksheet Name</u>	<u>Schedule</u>	<u>Purpose</u>
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<u>TrueUpAdjust</u>	3	Calculation of the True Up Adjustment
<u>TUTRR</u>	4	Calculation of the True Up TRR
<u>ROR</u>	5	Determination of Capital Structure
<u>PlantInService</u>	6	Determination of Plant In Service balances
<u>PlantStudy</u>	7	Summary of Split of T&D Plant into ISO and Non-ISO
<u>AccDep</u>	8	Calculation of Accumulated Depreciation
<u>ADIT</u>	9	Calculation of Accumulated Deferred Income Taxes
<u>CWIP</u>	10	Presentation of Prior Year CWIP and Forecast Period Incremental CWIP
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<u>AbandonedPlant</u>	12	Calculation of Abandoned Plant
<u>WorkCap</u>	13	Calculation of Materials and Supplies and Prepayments
<u>IncentivePlant</u>	14	Summary of Incentive Plant balances in the Prior Year
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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	\$ -
O&M Services Formula Revenue	\$ -
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 O&M Services Formula Revenue is a component of the Base TRR representing revenue collected pursuant to an O&M Services Formula presented on Schedule 35. It is a credit to the Base TRR. See Schedule 1.
- 5) 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 66 + Line 67) / 8	\$ -
8	Working Capital	Line 5 + Line 6 + Line 7	\$ -
<u>Accumulated Depreciation Reserve Balances</u>			
9	Transmission Depreciation Reserve - ISO	8-AccDep, Line 14m, Col. 8	\$ -
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	Accum Net ADIT (Liab)/Asset and Net (Excess)/Deficient ADIT Amounts	9-ADIT-1, Line 5, Col. 2	\$ -
14	CWIP Plant	14-IncentivePlant, L 12, Col 1	\$ -
15	Other Regulatory Assets/Liabilities	23-RegAssets, Line 14	\$ -
16	Unfunded Reserves	34-UnfundedReserves, Line 6	\$ -
17	Network Upgrade Credits	22-NUCs, Line 4	\$ -
18	Rate Base	L1 + L2 + L3 + L4 + L8 + L12 + L13 + L14+ L15+ L16 + L17	\$ -
OTHER TAXES			
19	Sub-Total Local Taxes	Note 6	\$ -
20	Transmission Plant Allocation Factor	27-Allocators, Line 22	- %
21	Property Taxes	Line 19 * Line 20	\$ -
22	Payroll Taxes Expense		
23	FICA	Line 24 + Line 25+ Line 26	\$ -
24	Fed Ins Cont Amt -- Current	Note 6	\$ -
25	FICA/OASDI Emp Incntv.	Note 6	\$ -
26	FICA/HIT Emp Incntv.	Note 6	\$ -
27	CA SUI Current	Note 6	\$ -
28	Fed Unemp Tax Act- Current	Note 6	\$ -
29	CADI Vol Plan Assess	Note 6	\$ -
30	SF Pyrl Exp Tx - SCE	Note 6	\$ -
31	Total Electric Payroll Tax Expense	Line 23 + (Line 27 to Line 30)	\$ -
32	Capitalized Overhead portion of Electric Payroll Tax Expense	26-TaxRates, Line 16	\$ -
33	Remaining Electric Payroll Tax Expense to Allocate	Line 31 - Line 32	\$ -
34	Transmission Wages and Salaries Allocation Factor	27-Allocators, Line 9	- %
35	Payroll Taxes Expense	Line 33 * Line 34	\$ -
36	Other Taxes	Note 1	\$ -

**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 CALCULATION			
<u>Debt</u>			
37	Long Term Debt Amount	5-ROR-1, Line 4	\$ -
38	Cost of Long Term Debt	5-ROR-1, Line 11	\$ -
39	Long Term Debt Cost Percentage	5-ROR-1, Line 12	- %
<u>Preferred Stock</u>			
40	Preferred Stock Amount	5-ROR-1, Line 16	\$ -
41	Cost of Preferred Stock	5-ROR-1, Line 20	\$ -
42	Preferred Stock Cost Percentage	5-ROR-1, Line 21	- %
<u>Equity</u>			
43	Common Stock Equity Amount	5-ROR-1, Line 27	\$ -
44	Total Capital	Line 37 + Line 40 + Line 43	\$ -
44a	Minimum Common Stock Capital Percentage (Docket No. ER19-1553)		47.50%
<u>Capital Percentages</u>			
45	Long Term Debt Capital Percentage	100% - (Line 46+ Line 47)	- %
46	Preferred Stock Capital Percentage	Line 40 / Line 44	- %
47	Common Stock Capital Percentage	Max Line 44a or (Line 43/Line 44)	- %
		Line 45 + Line 46 + Line 47	- %
<u>Annual Cost of Capital Components</u>			
48	Long Term Debt Cost Percentage	Line 39	- %
49	Preferred Stock Cost Percentage	Line 42	- %
50	Return on Common Equity	Note 2 SCE Return on Equity	10.30%
<u>Calculation of Cost of Capital Rate</u>			
51	Weighted Cost of Long Term Debt	Line 39 * Line 45	- %
52	Weighted Cost of Preferred Stock	Line 42 * Line 46	- %
53	Weighted Cost of Common Stock	Line 47 * Line 50	- %
54	Cost of Capital Rate	Line 51 + Line 52 + Line 53	- %
55	Equity Rate of Return Including Common and Preferred Stock	Used for Tax calculation Line 52 + Line 53	- %
56	Return on Capital: Rate Base times Cost of Capital Rate	Line 18 * Line 54	\$ -
INCOME TAXES			
57	Federal Income Tax Rate	26-Tax Rates, Line 1	- %
58	State Income Tax Rate	26-Tax Rates, Line 8	- %
59	Composite Tax Rate	= F + [S * (1 - F)] (L57 + L58) - (L57 * L58)	- %
<u>Calculation of Credits and Other:</u>			
60	Amortization of Net (Excess)/Deficient Deferred Taxes	Negative of 9-ADIT-2, Line 500, Column 7	\$ -
61	Other Income Tax Adjustments	Note 3 Workpaper:	\$ -
62	Not Used		
63	Credits and Other	Line 60 + Line 61	\$ -
64	Income Taxes:	Formula on Line 65	\$ -
65	Income Taxes = [((RB * ER) + D) * (CTR/(1 - CTR))] + CO/(1 - CTR)		
	Where:		
	RB = Rate Base	Line 18	
	ER = Equity Rate of Return Including Common and Preferred Stock	Line 55	
	CTR = Composite Tax Rate	Line 59	
	CO = Credits and Other	Line 63	
	D = Book Depreciation of AFUDC Equity Book Basis	Workpaper:	\$ -

**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
PRIOR YEAR TRANSMISSION REVENUE REQUIREMENT			
<u>Component of Prior Year TRR:</u>			
66	O&M Expense	19-OandM, Line 91, Col. 6	\$ -
67	A&G Expense	20-AandG, Line 23	\$ -
68	Network Upgrade Interest Expense	22-NUCs, Line 8	\$ -
69	Depreciation Expense	17-Depreciation, Line 70	\$ -
70	Abandoned Plant Amortization Expense	12-AbandonedPlant, Line 1	\$ -
71	Other Taxes	Line 36	\$ -
72	Revenue Credits	21-Revenue Credits, Line 44	\$ -
73	Return on Capital	Line 56	\$ -
74	Income Taxes	Line 64	\$ -
75	Gains and Losses on Trans. Plant Held for Future Use -- Land	11-PHFU, Line 10	\$ -
76	Amortization and Regulatory Debits/Credits	23-RegAssets, Line 16	\$ -
77	Prior Year Incentive Adder	15-IncentiveAdder, Line 14	\$ -
77a	Prior Year Incentive Adder Reversal	Negative of Line 77	\$ -
78	Total without FF&U	Sum of Lines 66 to 77a	\$ -
79	Franchise Fees Expense	L 78 * FF Factor (28-FFU, L 5)	\$ -
80	Uncollectibles Expense	L 78 * U Factor (28-FFU, L 5)	\$ -
81	Prior Year TRR	Line 78 + Line 79+ Line 80	\$ -

TOTAL BASE TRANSMISSION REVENUE REQUIREMENT

<u>Calculation of Base Transmission Revenue Requirement</u>			
82	Prior Year TRR	Line 81	\$ -
83	Incremental Forecast Period TRR	2-IFPTRR, Line 82	\$ -
84	True Up Adjustment	3-TrueUpAdjust, Line 30	\$ -
84a	O&M Services Formula Revenue	Negative of 35-Other Formula Revenue, L 80	\$ -
85	Cost Adjustment	Note 4	\$ -
86	Base Transmission Revenue Requirement (Retail)	For Retail Purposes	L 82 + L 83 + L 84 + L 84a + 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 14	\$ -
89	Wholesale Base Transmission Revenue Requirement	Line 87 + Line 88	\$ -

Notes:

- Any amount of "Sub-Total Local Taxes" or "Payroll Taxes Expense" may be excluded if appropriate with the provision of a workpaper showing the reason for the exclusion and the amount of the exclusion.
- 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. See Schedule 15 at Lines 31-39.
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: ---
- Other Income Tax Adjustments may be included as a component of "Credits and Other" in the Prior Year Income Tax calculation if filed with the Commission.
- Cost Adjustment may be included as provided in the Tariff protocols.
- Prior Year Incentive Adder Reversal backs out the revenue requirement associated with any project-specific Incentive Adders (Line 77). Applicable pursuant to settlement under ER19-1553.
- "Sub Total Local Taxes" on Line 19 and Payroll Taxes on Lines 24-30 include O&M Services Formula Revenues as follows, pursuant to Schedule 35, Note 2.

FERC Form 1 References	O&M Services Revenue	FERC Form 1 Amount	Total	Item	Reference
Line 19:	\$ -	\$		- Sub-Total Local Taxes	Schedule 35, Line 55, C 4
Line 24:	\$ -	\$		- Fed Ins Cont Amt -- Current	Schedule 35, Line 56, C 4
Line 25:	\$ -	\$		- FICA/OASDI Emp Incntv.	Schedule 35, Line 57, C 4
Line 26:	\$ -	\$		- FICA/HIT Emp Incntv.	Schedule 35, Line 58, C 4
Line 27:	\$ -	\$		- CA SUI Current	Schedule 35, Line 59, C 4
Line 28:	\$ -	\$		- Fed Unemp Tax Act- Current	Schedule 35, Line 60, C 4
Line 29:	\$ -	\$		- CADI Vol Plan Assess	Schedule 35, Line 61, C 4
Line 30:	\$ -	\$		- SF Pyrl Exp Tx - SCE	Schedule 35, Line 62, C 4

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 51
13	Wtd. Cost of Common + Pref. Stock:	- %	1-BaseTRR, Line 55
14	Composite Tax Rate:	- %	1-BaseTRR, Line 59
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:

25				Reference
26				
27	Transmission Plant - ISO: \$	-	6-PlantInService, Line 14m, Col. 8	
28	Distribution Plant - ISO: \$	-	6-PlantInService, Line 16, Col. 5	
29	Transmission Dep. Reserve - ISO: \$	-	8-AccDep, Line 14m, Col. 8	
30	Distribution Dep. Reserve - ISO: \$	-	8-AccDep, Line 16, Col. 5	
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 78
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 66 + Line 67) * .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).
- 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) Include previous Annual Update Cumulative Excess or Shortfall in Prior Year (from Previous Annual Update Line 23) and any One-Time Adjustments in Column 4 (Lines 11 and 12 respectively).
- e) Continue interest calculation through the end of the Prior Year (Line 23) to determine Cumulative Excess or Shortfall for this Annual Update.

2) Comparison of True Up TRR and Actual Retail Transmission Revenues received during the Prior Year, Including previous Annual Update Cumulative Excess or Shortfall in Revenue.

Line									
1	True Up TRR:	\$	-	Source:	From 4-TUTRR,	Line 46			
2									
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>
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	<u>Month</u>	<u>Year</u>	<u>Monthly True Up TRR</u>	<u>Actual Retail Base Transmission Revenues</u>	<u>One-Time Adjustments and Shortfall/Excess Revenue In Previous Annual Update</u>	<u>Monthly Excess (-) or Shortfall (+) in Revenue</u>	<u>Monthly Interest Rate</u>	<u>Cumulative Excess (-) or Shortfall (+) in Revenue wo Interest for Current Month</u>	<u>Cumulative Excess (-) or Shortfall (+) in Revenue with Interest</u>
11	December	-	---	---	\$ -	\$ -	---	\$ -	\$ -
12	January	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -
13	February	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -
14	March	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -
15	April	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -
16	May	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -
17	June	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -
18	July	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -
19	August	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -
20	September	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -
21	October	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -
22	November	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -
23	December	-	\$ -	\$ -	\$ -	\$ -	- %	\$ -	\$ -

24 3) True Up Adjustment

25				<u>Notes:</u>	
26	Shortfall or Excess Revenue in Prior Year:	\$	-	Line 23, Column 6	
27	Previous Annual Update TU Adjustment:	\$	-	Previous Annual Update Schedule 3, Line 30	Previous Annual Update:
28	TU Adjustment without Projected Interest	\$	-	Line 26 - Line 27	
29	Projected Interest to Rate Year Mid-Point:	\$	-	Line 28 * (Line 23, Column 6) * 18 months	
30	True Up Adjustment:	\$	-	Line 28 + Line 29. 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).	

32 4) Final True Up Adjustment

- 33 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.
- 34 The Final True Up Adjustment shall be calculated as above, with interest to the termination date of the Formula Transmission Rate.
- 35
- 36

**Schedule 3
True Up Adjustment**

37 Partial Year TRR Attribution Allocation Factors:

38	Partial Year		
39	<u>Month</u>	<u>TRR AAF</u>	<u>Note:</u>
40	January	6.376%	See Note 2.
41	February	5.655%	
42	March	7.183%	
43	April	8.224%	
44	May	8.018%	
45	June	8.945%	
46	July	9.891%	
47	August	10.141%	
48	September	10.218%	
49	October	9.179%	
50	November	7.530%	
51	December	8.640%	
52	Total:	100.000%	

54 Transmission Revenues: (Note 8)

55		<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>	
56		See Note 9	See Note 10					Sum of left	
57									
58									
59		Actual							Monthly
60	Prior	Retail Base							Total
61	Year	Transmission	Other			Public			Retail
62	<u>Month</u>	<u>Revenues</u>	<u>Transmission</u>	<u>Distribution</u>	<u>Generation</u>	<u>Purpose</u>	<u>Other</u>		<u>Revenue</u>
63	Jan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
64	Feb	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
65	Mar	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
66	Apr	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
67	May	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
68	Jun	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
69	Jul	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
70	Aug	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
71	Sep	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
72	Oct	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
73	Nov	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
74	Dec	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
75	Totals:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
76									
77	"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 11-23 (Prior Year and December of the year previous to the Prior Year)
- 2) Enter Previous Annual Update True Up Adjustment (if any) on Line 27.
Enter with the same sign as in previous Annual Update. If there is no Previous Annual Update True Up Adjustment, then enter \$0
- 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 12 to 23, Column 6.
- 4) Enter any One Time Adjustments on Column 4, Line 12 (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) In the event that a Commission Order revises SCE's True Up TRR for a previous Prior Year,
SCE shall include that difference in the True Up Adjustment, including interest, at the first opportunity, in accordance with tariff protocols
Entering on Line 12 (or other appropriate) ensures these One Time Adjustments are recovered from or returned to customers
 - b) 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
 - c) Amounts resulting from input errors impacting the True Up TRR in a previous Formula Rate Annual Update pursuant to Protocol Section 3(d)(8)

Workpaper for Line 12:

Workpaper for Line 23:
- 5) Fill in matrix of all retail revenues from Prior Year in table on lines 63 to 74.
- 6) Enter Total Sales to Ultimate Consumers on line 77 and verify that it equals the total on line 75.
- 7) If true up period is less than entire calendar year, then adjust calculation accordingly by including \$0 Monthly True Up TRR and \$0 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 40 to 51 for each month of Partial Year True Up.
Only enter in the Prior Year, Lines 12 to 23, 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 63 to 74, Column 1.
- 4) Enter "Shortfall or Excess Revenue in Previous Annual Update" on Line 11, or other appropriate (from Previous Annual Update, Line 23, Column 9)
- 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, beginning for the January month the amount in Column 9 for previous month plus the current month amount in Column 5. For the first December, it is the 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)
No interest is applied for the first December.
- 8) Only provide if formula was in effect during Prior Year.
- 9) 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.
- 10) 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	1/8 (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 14n, Col. 8	\$ -
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-1, 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 7	\$ -
16	Unfunded Reserves			34-UnfundedReserves, Line 7	\$ -
17	Other Regulatory Assets/Liabilities	BOY/EOY Avg.		23-RegAssets, Line 15	\$ -
18	Rate Base			L1+L2+L3+L4+L8+L12+ L13+L14+L15+L16+L17	\$ -

B) Return on Capital

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

C) Income Taxes

21	Income Taxes = $[(RB * ER) + D] * (CTR / (1 - CTR)) + CO / (1 - CTR)$				\$	-
	Where:					
22	RB = Rate Base			Line 18	\$	-
23	ER = Equity ROR inc. Com. and Pref. Stock	Instruction 1		Instruction 1, Line k		- %
24	CTR = Composite Tax Rate			1-Base TRR L 59		- %
25	CO = Credits and Other			1-Base TRR L 63 + Line 25a	\$	-
25a	Adjustments to CO term for the True Up TRR	Note 2	Wkpaper:			
26	D = Book Depreciation of AFUDC Equity Book Basis			1-Base TRR L 65	\$	

Schedule 4
True Up TRR

D) True Up TRR Calculation

27	O&M Expense	1-Base TRR L 66	\$	-
28	A&G Expense	1-Base TRR L 67	\$	-
29	Network Upgrade Interest Expense	1-Base TRR L 68	\$	-
30	Depreciation Expense	1-Base TRR L 69	\$	-
31	Abandoned Plant Amortization Expense	1-Base TRR L 70	\$	-
32	Other Taxes	1-Base TRR L 71	\$	-
33	Revenue Credits	1-Base TRR L 72	\$	-
34	Return on Capital	Line 20	\$	-
35	Income Taxes	Line 21	\$	-
36	Gains and Losses on Transmission Plant Held for Future Use -- Land	1-Base TRR L 75	\$	-
37	Amortization and Regulatory Debits/Credits	1-Base TRR L 76	\$	-
38	Total without True Up Incentive Adder	Sum Line 27 to Line 37	\$	-
39	True Up Incentive Adder	15-IncentiveAdder L 20	\$	-
39a	True Up Incentive Adder Reversal	Negative of Line 39, Note 1	\$	-
40	True Up TRR without Franchise Fees and Uncollectibles Expense included:	Sum of Lines 38 to 39a	\$	-

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

<u>Line</u>		<u>Reference:</u>
41	True Up TRR wo FF: \$ -	Line 40
42	Franchise Fee Factor: - %	28-FFU, L 5
43	Franchise Fee Expense: \$ -	Line 41 * Line 42
44	Uncollectibles Expense Factor: - %	28-FFU, L 5
45	Uncollectibles Expense: \$ -	Line 41 * Line 44
45a	O&M Services Formula Revenues: \$ -	Negative of 35-Other Formula Revenue, L 80
46	True Up TRR: \$ -	L 41 + L43 + L45 + L 45a

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 1c and the "Equity Rate of Return Including Preferred Stock" on Line 23 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"

					Days ROE
					In Effect
	<u>Percentage</u>	<u>Reference:</u>	<u>From</u>	<u>To</u>	
a	ROE at end of Prior Year	- % See Line e below	---	---	---
b	ROE start of Prior Year	- % See Line f 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 51
h Wtd. Cost of Preferred Stock	- %	1-Base TRR L 52
i Wtd. Cost of Common Stock	- %	1-Base TRR L 47 * 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

Notes:

- 1) True Up TRR Incentive Adder Reversal backs out the revenue requirement associated with any project-specific Incentive Adders (Line 39) for True Up Years during the term of the settlement of ER19-1553.
- 2) Include any amount appropriate for the True Up TRR calculation for the Prior Year not already included in Line 63 of Schedule 1. Such amounts will specifically include an amount of the South Georgia Adjustment applicable to the 2023 Prior Year of \$2,606,000 in SCE's Annual Update setting transmission rates for 2025 and, for the 2024 Prior Year, an amount of \$1,303,000 in SCE's Annual Update setting transmission rates for 2026. No further amounts relating to the current SGA amount shall be included in SCE's Formula Rate, as the SGA will be fully amortized after 2024.

Schedule 5 ROR-1
Return and Capitalization

Calculation of Components of Cost of Capital Rate

Cells shaded yellow are input cells

			FERC Form 1 Reference	Value
	<u>Notes</u>		<u>or Instruction</u>	
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	Long Term Debt Amount		L1 + L2 + L2a + L3	\$ -
<u>Calculation of Cost of Long-Term Debt</u>				
5	Interest on Long-Term Debt -- Account 427		FF1 117.62c	\$ -
6	Amortization of Debt Discount and Expense -- Account 428		FF1 117.63c	\$ -
7	Amortization of Loss on Reacquired Debt -- Account 428.1		FF1 117.64c	\$ -
8	Less Amortization of Premium on Debt -- Account 429	Enter negative	FF1 117.65c	\$ -
9	Less Amort. of Gain on Reacquired Debt -- Account 429.1	Enter negative	FF1 117.66c	\$ -
10	Interest on Debt to Associated Companies -- Account 430		FF1 117.67c	\$ -
11	Cost of Long Term Debt		Sum of Lines 5 to 10	\$ -
12	Long-Term Debt Cost Percentage		Line 11 / Line 4	- %
<u>Calculation of Preferred Stock Amount</u>				
13	Preferred Stock Amount -- Account 204	13-month avg.	5-ROR-2, Line 4	\$ -
14	Unamortized Issuance Costs	13-month avg.	5-ROR-2, Line 5	\$ -
15	Net Gain (Loss) From Purchase and Tender Offers	13-month avg.	5-ROR-2, Line 6	\$ -
16	Preferred Stock Amount		Sum of Lines 13 to 15	\$ -
<u>Calculation of Cost of Preferred Stock</u>				
17	Cost of Preferred Stock -- Account 437	Enter positive	FF1 118.29c	\$ -
18	Amortization of Net Gain (Loss) From Purchases and Tender Offers		See Note 1	\$ -
19	Amortization Issuance Costs		See Note 2	\$ -
20	Cost of Preferred Stock -- Account 437		Sum of Lines 17 to 19	\$ -
21	Preferred Stock Cost Percentage		Line 20 / Line 16	- %
<u>Calculation of Common Stock Equity Amount</u>				
22	Total Proprietary Capital	13-month avg.	5-ROR-2, Line 7	\$ -
23	Less Preferred Stock Amount -- Account 204	Same as L 18, but negative	5-ROR-2, Line 4	\$ -
24	Minus Net Gain (Loss) From Purchase and Tender Offers	Same as L 20, but reverse sign	See Note 3	\$ -
25	Less Unappropriated Undist. Sub. Earnings -- Acct. 216.1	13-month avg.	5-ROR-2, Line 8	\$ -
26	Less Accumulated Other Comprehensive Loss -- Account 219	13-month avg.	5-ROR-2, Line 9	\$ -
27	Common Stock Equity Amount		Sum of Lines 22 to 26	\$ -

Notes:

- 1) Total annual amortization associated with events listed in Note 6 on 5-ROR-2.
- 2) Total annual amortization associated with preferred equity issues listed in Note 5 on 5-ROR-2.
- 3) Negative of Line 15, charge to common equity reversed for ratemaking.

Schedule 5 ROR-2
Return and Capitalization

Calculation of 13-Month Average Capitalization Balances

Year	Worksheet:														
	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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Preferred Stock Amount -- Account 204 (Note 4):														
4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Unamortized Issuance Costs (Note 5): enter - of FF1														
5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Net Gain (Loss) From Purchase and Tender Offers (Note 6):														
6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Total Proprietary Capital (Note 7):														
7	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Unappropriated Undist. Sub. Earnings -- Acct. 216.1 (Note 8): enter - of FF1														
8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Accumulated Other Comprehensive Loss -- Account 219 (Note 9): enter - of FF1														
9	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

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) Update Notes 5 and 6 as necessary.

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) 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.
5) 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>
<div></div>						
					\$ -	- Total Annual Amortization (sum of "Issues" listed above)

- 6) 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>
<div></div>					
				\$ -	- Total Annual Amortization (sum of "Issues/Events" listed above)

- 7) 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.
8) 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.
9) 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

Workpapers for additional information:

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 for lines 1-14m):

Prior Year: -

a) Substations, Land, and Lines on Lines 1-14

	<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>
Line	Mo/YR	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	13-Mo. Avg:	\$	-	\$	-	\$	-	\$	-	\$	-

<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>
							Sum of C2 to C11 (L 1 to 13) and C2 to C7 (L 14a to 14m)

b) Computer Hardware, Software, and Communication Equipment on Lines 14a to 14n

**Monthly
Transmission Plant - ISO**

Line	Mo/YR	351.1	351.2 5-YR	351.2 7-YR	351.2 10-YR	351.2 15-YR	351.3	Total	Notes
14a	-	\$	-	\$	-	\$	-	\$	- Previous Annual Update, Line 14m
14b	-	\$	-	\$	-	\$	-	\$	- See Note 3a re TO2027 value
14c	-	\$	-	\$	-	\$	-	\$	- Each amount in Columns 1-7, Lines 14b to 14m
14d	-	\$	-	\$	-	\$	-	\$	- is the product of the corresponding amounts on
14e	-	\$	-	\$	-	\$	-	\$	- Lines 29a to 40a times the "SL&L Plant ISO
14f	-	\$	-	\$	-	\$	-	\$	- Percent", Line 21a, Column 3, Schedule 7.
14g	-	\$	-	\$	-	\$	-	\$	-
14h	-	\$	-	\$	-	\$	-	\$	-
14i	-	\$	-	\$	-	\$	-	\$	-
14j	-	\$	-	\$	-	\$	-	\$	-
14k	-	\$	-	\$	-	\$	-	\$	-
14l	-	\$	-	\$	-	\$	-	\$	-
14m	-	\$	-	\$	-	\$	-	\$	-
14n	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
Line	Mo/YR	360	361	362	Total
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 14n, Col. 8 and Line 17, Col. 5
19	EOY Value: \$	- Sum of Line 14m, Col 8 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

	Note 1 Prior Year Month	Data Source	Col 1 General Plant Balances	Col 2 Intangible Plant Balances	Col 3 Total G&I Plant Balances	Notes
20	December	FF1 206.99.b and 204.5b	\$ -	\$ -	\$ -	BOY amount from previous PY (see Note 2a)
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 Plant Balances by Account (See Note 3)

a) Substations, Land, and Lines on Lines 28-40

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

b) Transmission Function Balances for Computer Hardware, Software, and Communication Equipment on Lines 28a-40a

	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8	Sum C2 - C7	Source
	Mo/YR	351.1	351.2 5-YR	351.2 7-YR	351.2 10-YR	351.2 15-YR	351.3	Total		
28a	-	\$	-	\$	-	\$	-	\$	-	Previous Annual Update, Line 40a
29a	-	\$	-	\$	-	\$	-	\$	-	See Note 3b regarding January through November inputs (C2 to C7)
30a	-	\$	-	\$	-	\$	-	\$	-	
31a	-	\$	-	\$	-	\$	-	\$	-	
32a	-	\$	-	\$	-	\$	-	\$	-	
33a	-	\$	-	\$	-	\$	-	\$	-	
34a	-	\$	-	\$	-	\$	-	\$	-	
35a	-	\$	-	\$	-	\$	-	\$	-	
36a	-	\$	-	\$	-	\$	-	\$	-	
37a	-	\$	-	\$	-	\$	-	\$	-	
38a	-	\$	-	\$	-	\$	-	\$	-	
39a	-	\$	-	\$	-	\$	-	\$	-	
40a	-	\$	-	\$	-	\$	-	\$	-	7-PlantStudy Lines 21c and 21e (Col. 1) for Columns 2 and 7 For Line 40a, Σ C3 to C6 = 7-Plant Study L 21d, Col. 1 See Note 3c regarding Columns 3 to 6

**Schedule 6
Plant In Service**

2) Total Transmission Activity by Account, not including 351.1, 351.2, and 351.3 (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>
	<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>	Sum C2 - C11 <u>Total</u>
41	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
42	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
43	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
44	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
45	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
46	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
47	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
48	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
49	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
50	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
51	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
52	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
53	Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$

3) ISO Incentive Plant Balances (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>
	<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>	Sum C2 - C11 <u>Total</u>
54	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
55	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
56	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
57	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
58	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
59	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
60	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
61	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
62	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
63	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
64	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
65	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
66	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$

4) ISO Incentive Plant Activity (See Note 6)

	<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>
	<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>	Sum C2 - C11 <u>Total</u>
67	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
68	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
69	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
70	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
71	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
72	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
73	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
74	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
75	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
76	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
77	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
78	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
79	Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$

**Schedule 6
Plant In Service**

5) Total Transmission Activity Not Including Incentive Plant Activity or 351.1, 351.2, and 351.3 (See Note 7):

	<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>
	<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>	Sum C2 - C11 <u>Total</u>
80	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
81	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
82	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
83	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
84	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
85	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
86	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
87	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
88	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
89	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
90	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
91	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
92	Total:	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-

6) Total Monthly Transmission Activity as a Percent of Annual Transmission Activity, not including 351.1, 351.2, or 351.3 (See Note 8)

	<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>
93	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
94	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
95	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
96	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
97	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
98	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
99	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
100	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
101	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
102	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
103	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
104	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %

7) Calculation of change in Non-Incentive ISO Plant (not including 351.1, 351.2, or 351.3):

A) Change in ISO Plant Balance December to December (See Note 9)

	<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>
105	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-

B) Change in Incentive ISO Plant (See Note 10)

	<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>
106	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-

C) Change in Non-Incentive ISO Plant (not including 351.1, 351.2, or 351.3) (See Note 11)

	<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>
107	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-

**Schedule 6
Plant In Service**

8) Other ISO Transmission Activity without Incentive Plant Activity (not including 351.1, 351.2, or 351.3) (See Note 12):

	<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>
	<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>
108	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
109	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
110	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
111	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
112	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
113	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
114	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
115	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
116	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
117	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
118	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
119	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
120	Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$

Notes:

1) Amounts on Lines 13 and 14m from corresponding account Schedule 7, column 2.

Amounts on Lines 1 and 14a must match corresponding account Schedule 7, Column 2 for previous year.

The amounts for each month on the remaining lines 2 to 12 are calculated by summing the following values:

- a) Other ISO Transmission Activity without Incentive Plant Activity on Lines 108-119 for the same month;
- b) ISO Incentive Plant Activity on Lines 67 to 78 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 112, Column 5);
- b) the "ISO Incentive Plant Activity" for May of the Prior Year (on Line 71, Column 5),
- c) and the "Transmission Plant - ISO" amount for April of the Prior Year (on Line 5, Column 5).

The amounts for each month on the remaining lines 14b to 14m are calculated by multiplying monthly Transmission Function Balance (Lines 29a-40a) by the SL&L Plant ISO Percent (Schedule 7, Column 3, Line 21a).

2) Amounts on Line must match 6-Plant Study amounts for Distribution Plant - ISO for previous year.

Amounts on Line must match amounts on 6-PlantStudy for Distribution Plant - ISO.

2a) In order to align with accounting changes pursuant to FERC Order 898 which went into effect on January 1, 2025, in calculating 2025 costs SCE will make an adjustment to the FF1 amounts on line 20 (columns 1 and 2) to remove from December 2024 balances the amounts subsequently transferred out of General and Intangible Plant as of January 1, 2025.

3) Reconciles to BOY and EOY FERC Form 1 (FF1 207, Lines 48-56, Column g).

Workpaper:

3a) For the December values on Row 14a for the TO2027 Annual Update (relating to December of 2024)

use values that would have been in Accounts 351.1, 351.2, and 351.3 had Order 898 been in effect in 2024.

3b) Monthly amounts for Accounts 351.1, 351.2, and 351.3 are from SCE records.

3c) See referenced workpaper for distribution of Account 351.2 to its four components.

Workpaper:

4) Includes recorded Transmission Plant-In-Service additions, retirements, transfers and adjustments. Monthly differences from previous matrix Lines 28-40.

5) Includes balances for SCE Incentive Projects.

6) Monthly differences from previous matrix.

7) Amount in matrix on lines 41 to 52 minus amount in matrix on lines 67 to 78

8) Amount in "Total Transmission Activity Not Including Incentive Plant Activity" matrix divided by Total on Line 92 for each account/month.

9) Amount on 13 less amount on Line 1 for each account.

10) Line 77

11) Amount on Line less amount on Line for each account.

12) For each column (FERC Account) divide Line by Line 90 to arrive at a ratio for each column.

Apply the ratio of each column to each monthly value from Lines -89 to calculate the values for the corresponding months listed in Lines -118.

Schedule 7
Transmission Plant Study Summary

Transmission Plant Study

Input cells are shaded yellow

Workpaper: _____

A) Plant Classified as Transmission in FERC Form 1 for Prior Year:
Substations, Land, and Lines

Prior Year: _____

		<u>Col 1</u>		<u>Col 2</u>	<u>Col 3</u>	
<u>Line</u>	<u>Account</u>	<u>Total Plant</u>	<u>Data Source</u>	<u>Transmission Plant - ISO</u>	<u>ISO % of Total</u>	<u>Notes/Calcs</u>
1						
2	Substation					
3	352	\$ -	FF1 207.49g	\$ -	- %	C3 = C2 / C1
4	353	\$ -	FF1 207.50g	\$ -	- %	C3 = C2 / C1
5	Total Substation	\$ -	L 3 + L 4	\$ -	- %	
6						
7	Land					
8	350	\$ -	FF1 207.48g	\$ -	- %	C3 = C2 / C1
9						
10	Total Substation and Land	\$ -	L 5 + L 8	\$ -	- %	C3 = C2 / C1
11						
12	Lines					
13	354	\$ -	FF1 207.51g	\$ -	- %	C3 = C2 / C1
14	355	\$ -	FF1 207.52g	\$ -	- %	C3 = C2 / C1
15	356	\$ -	FF1 207.53g	\$ -	- %	C3 = C2 / C1
16	357	\$ -	FF1 207.54g	\$ -	- %	C3 = C2 / C1
17	358	\$ -	FF1 207.55g	\$ -	- %	C3 = C2 / C1
18	359	\$ -	FF1 207.56g	\$ -	- %	C3 = C2 / C1
19	Total Lines	\$ -	Sum L13 to L18	\$ -	- %	
20						
21a	Total Subs, Land & Lines	\$ -	L 10 + L 19	\$ -	- %	C3 = C2 / C1, Note 1 Col. 3 is the "SL&L Plant ISO Percent"

21b Computer Hardware, Software & Communication Equipment (351 Accounts)

		<u>Col 1</u>		<u>Col 2</u>	
					= C1 * SL&L Plant ISO Percent (L 21a)
<u>Account</u>		<u>Total Plant</u>	<u>Data Source</u>	<u>Transmission Plant - ISO</u>	<u>Notes/Calcs</u>
21c	351.1	\$ -	FF1 207.48.2g	\$ -	
21d	351.2	\$ -	FF1 207.48.3g	\$ -	
21e	351.3	\$ -	FF1 207.48.4g	\$ -	
21f	Total 351 Accounts	\$ -	L 21c to L 21e	\$ -	= L 21c+L 21d+L 21e Note 3
21g					
21h	Total All Transmission	\$ -		\$ -	= L 21a+L 21f Note 4

Schedule 7
Transmission Plant Study Summary

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
- 3) Total Computer Hardware, Software, and Communications Equipment is in Column 1, and ISO portion is in Column 2
- 4) Total All Transmission Plant is in Column 1. Total ISO Transmission is in Column 2.

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"
Lines 21c to 21e Col. 2 Transmission Plant-ISO is calculated pursuant to the Col. 2 direction.

**Schedule 8
Accumulated Depreciation**

Accumulated Depreciation Reserve

Input cells are shaded yellow

Workpaper: _____

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):

Substations, Land, and Lines on Lines 1-14

	<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>
	FERC Account:										
<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>
1	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	13-Mo. Avg:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Computer Hardware, Software, and Communication Equipment on Lines 14a to 14n

	<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>	Sum C2 - C11 (L1 to 13) and C2-C7 (14a to 14n)	
	FERC Account:								Monthly Transmission Reserve - ISO	
	<u>Mo/YR</u>	<u>351.1</u>	<u>351.2 5-YR</u>	<u>351.2 7-YR</u>	<u>351.2 10-YR</u>	<u>351.2 15-YR</u>	<u>351.3</u>	<u>Total</u>	<u>Notes</u>	
14a	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	Previous Annual Update, 8-AccDep Line 14m
14b	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	Note 1 re Lines 1 to 14m
14c	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
14d	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
14e	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
14f	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
14g	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
14h	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
14i	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
14j	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
14k	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
14l	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
14m	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	
14n	13-Mo. Avg:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	

Schedule 8
Accumulated Depreciation

Transmission Function Depreciation Reserve for Computer Hardware, Software, and Communication Equipment (351.1, 351.2, and 351.3)

	<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>Mo/YR</u>	<u>351.1</u>	<u>351.2 5-YR</u>	<u>351.2 7-YR</u>	<u>351.2 10-YR</u>	<u>351.2 15-YR</u>	<u>351.3</u>	<u>Source</u>	
14o	-	\$	-	\$	-	\$	-	\$	Previous Annual Update, Line 14aa
14p	-	\$	-	\$	-	\$	-	\$	See Note 2 for Lines 14p to 14aa
14q	-	\$	-	\$	-	\$	-	\$	See Note 2b regarding the TO2027 Annual Update Line 14o
14r	-	\$	-	\$	-	\$	-	\$	Columns 3 to 6 sum to total amount for 351.2
14s	-	\$	-	\$	-	\$	-	\$	
14t	-	\$	-	\$	-	\$	-	\$	
14u	-	\$	-	\$	-	\$	-	\$	
14v	-	\$	-	\$	-	\$	-	\$	
14w	-	\$	-	\$	-	\$	-	\$	
14x	-	\$	-	\$	-	\$	-	\$	
14y	-	\$	-	\$	-	\$	-	\$	
14z	-	\$	-	\$	-	\$	-	\$	
14aa	-	\$	-	\$	-	\$	-	\$	

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

	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u>	
		FERC			=Sum C2 to C4	
	<u>Mo/YR</u>	<u>360</u>	<u>361</u>	<u>362</u>	<u>Total</u>	<u>Notes</u>
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

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			
			<u>Total</u>			
			<u>Gen. and Int.</u>	<u>General</u>	<u>Intangible</u>	
	<u>Mo/YR</u>		<u>Depreciation</u>	<u>Depreciation</u>	<u>Depreciation</u>	<u>Source</u>
			<u>Reserve</u>	<u>Reserve</u>	<u>Reserve</u>	
18	-	BOY: \$	-	\$	-	FF1 219.28c and 200.21c for previous year (See Note 2b)
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

Schedule 8
Accumulated Depreciation

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

1) ISO Depreciation Expense (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>
	<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>	Sum C2 - C11 <u>Total</u>
27	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
28	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
29	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
30	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
31	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
32	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
33	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
34	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
35	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
36	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
37	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
38	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
39	Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$

2) Total Transmission Allocation Factors (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>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>
40	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
41	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
42	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
43	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
44	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
45	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
46	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
47	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
48	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
49	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
50	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
51	-	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%

3) Calculation of Non-Incentive ISO Reserve

A) Change in Depreciation Reserve - ISO (See Note 5)

	<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>
52	\$	-	\$	-	\$	-	\$	-	\$	-	\$

B) Total Depreciation Expense (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>
53	\$	-	\$	-	\$	-	\$	-	\$	-	\$

C) Other Activity (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>
54	\$	-	\$	-	\$	-	\$	-	\$	-	\$

Schedule 8
Accumulated Depreciation

4) Other Transmission Activity (See Note 8)

	<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>
55	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
56	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
57	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
58	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
59	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
60	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
61	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
62	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
63	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
64	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
65	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
66	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
67	Total:	\$	-	\$	-	\$	-	\$	-	\$	-	\$

Notes:

1) Amounts on Line 13 and 14m based on current year Plant Study. Amounts on Lines 1 and 14a shall be based on previous year Plant Study, and shall match amounts on Lines 13 and 14m in previous year Annual Update.

The amounts for each month on the remaining lines 2-12 are calculated by summing the following values:

- Depreciation Expense (on Lines 27 to 38) for the same month;
- Other Transmission Activity (on Lines 55 to 66) for the same month; and
- 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:

- Depreciation Expense for May of the Prior Year (on Line 44, Column 5);
- Other Transmission Activity for May of the Prior Year (on Line 59, Column 5); and
- The balances for Transmission Depreciation Reserve for April of the Prior Year (on Line 5, column 5).

The amounts for each month on the remaining lines 14b to 14m are calculated by multiplying monthly Transmission Function Depreciation Reserve on Lines 14p to 14aa by the SL&L Plant ISO Percent (Schedule 7, Line 21a, Column 3).
Workpaper: [REDACTED]

2) Monthly amounts for Accounts 351.1, 351.2, and 351.3 are from SCE records

2a) Amounts on Line 15 derived from Plant Study for previous year Prior Year.

Amounts on Line 16 derived from Plant Study for Prior Year.

2b) In order to align with accounting changes pursuant to FERC Order 898 which went into effect on January 1, 2025, in calculating 2025 costs SCE will make an adjustment to the FF1 amounts on lines 14o and 18 (columns 4 and 5) to remove from December 2024 balances the amounts subsequently transferred out of Depreciation Reserve as of January 1, 2025.
Workpaper: [REDACTED]

3) From 17-Depreciation, Lines 24 to 35.

4) From 6-PlantInService, Lines 93 to 104.

5) Line 14 - Line 2.

6) Line 39.

7) Line 52 - Line 53.

8) Multiply the monthly "Total Transmission Allocation Factors" ratios found in Lines 40-51 by the "Other Activity" on Line 54.

Schedule 9-ADIT-1
ADIT

Accumulated Deferred Income Taxes and Net (Excess)/Deficient Deferred Taxes

Cells shaded yellow are input cells

1) Summary of Accumulated Deferred Income Taxes and Net (Excess)/Deficient Deferred Taxes

a) End of Year Accumulated Deferred Income Taxes and Net (Excess)/Deficient Deferred Taxes

		<u>Col 1</u>	<u>Col 2</u>	
<u>Line</u>	<u>Account</u>	<u>Total Balance</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	Net (Excess)/Deficient Deferred Tax Liability/Asset	\$ -	9-ADIT-2, Line 500, Column 11	
5	Total Accumulated Deferred Income Taxes	\$ -	Sum of Lines 1 to 4	
6	and Net (Excess)/Deficient Deferred Taxes			
7	b) Beginning of Year Accumulated Deferred Income Taxes and Net (Excess)/Deficient Deferred Taxes			
8		BOY		
9		<u>Balance</u>	<u>Source</u>	
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 and Net (Excess)/Deficient Deferred Tax Liabilities			
13		Average		
14		<u>ADIT</u>	<u>Source</u>	
15	BOY/EOY Average Balance: \$	-	Average of Line 5 and Line 10	

Schedule 9-ADIT-1
ADIT

2) Account 190 Detail

	<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>
ACCT 190	DESCRIPTION	END BAL per G/L	Gas, Generation or Other Related	ISO Only	Plant Related	Labor Related	(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-1
ADIT

Continuation of 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:							
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-1
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>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>
		END BAL	Gas, Generation	ISO Only	Plant Related	Labor	(Instructions 1&2)
ACCT 282	DESCRIPTION	per G/L	or Other Related			Related	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-1
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>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>
ACCT 283	DESCRIPTION	END BAL	Gas, Generation	ISO Only	Plant Related	Labor	(Instructions 1&2)
		per G/L	or Other Related			Related	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-1
ADIT

Continuation of Account 283 Detail

ACCT 283	<u>Col 1</u>	<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 (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:							
700	-	\$	- \$	- \$	- \$	- \$	-
701	-	\$	- \$	- \$	- \$	- \$	-
702	-	\$	- \$	- \$	- \$	- \$	-
703	-	\$	- \$	- \$	- \$	- \$	-
704	-	\$	- \$	- \$	- \$	- \$	-
705	-	\$	- \$	- \$	- \$	- \$	-
706	-	\$	- \$	- \$	- \$	- \$	-
707	-	\$	- \$	- \$	- \$	- \$	-
708	-	\$	- \$	- \$	- \$	- \$	-
709	-	\$	- \$	- \$	- \$	- \$	-
710	-	\$	- \$	- \$	- \$	- \$	-
711	-	\$	- \$	- \$	- \$	- \$	-
712	-	\$	- \$	- \$	- \$	- \$	-
713	...						

**Schedule 9-ADIT-1
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>
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

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:

	<u>FERC Form 1 Reference or Instruction</u>	<u>Prior Year Value</u>
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":

	<u>FERC Form 1 Reference or Instruction</u>	<u>Prior Year Value</u>
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: Classify any ADIT line items relating to refunding and retirement of debt as Plant related (Column 5).

**Schedule 9-ADIT-2
EDIT**

(Excess)/Deficient Deferred Income Taxes - FERC Order 864 Worksheet

Prior Year:

	(Col 1)	(Col 2)	(Col 3)	(Col 4)	(Col 5)	(Col 6)	(Col 7)	(Col 8)	(Col 9)	(Col 10) Note 6	(Col 11) Note 7
		SCE Records	SCE Records	SCE Records	SCE Records	SCE Records	SCE Records	= (C2) thru (C7)	9-ADIT-3 (C8)	= (C8) + (C9)	= (C8) + (C9)
		Beginning Deficient ADIT FERC Acct 182.3	Beginning (Excess) ADIT FERC Acct 254	Other Deficient ADIT Adjustments to FERC Acct 182.3	Other (Excess) ADIT Adjustments to FERC Acct 254	Amortization of Deficient ADIT to FERC Acct 410.1	Amortization of (Excess) ADIT to FERC Acct 411.1	Net (Excess) Deficient ADIT at Prior-Tax Rate	Adjustment for New Tax Rate to FERC Acct 254/182.3	Ending Deficient ADIT - FERC Acct 182.3	Ending (Excess) ADIT - FERC Acct 254
Line											
1	<u>Protected - Property Related - (Note 1)</u>										
2	Method/Life							0	0	0	0
3	CPI							0	0	0	0
4	FERC S Georgia - Norm							0	0	0	0
5	Federal NOL							0	0	0	0
6	...							0	0	0	0
50	Total Protected - Property Related:	0	0	0	0	0	0	0	0	0	0
100	<u>Unprotected - Property Related - (Note 2)</u>										
101	Mixed Service Costs							0	0	0	0
102	AFUDC Debt							0	0	0	0
103	Tax Repair Deduction							0	0	0	0
104	Capitalized Software Deduction							0	0	0	0
105	Other Historical Basis Differences							0	0	0	0
106	Federal Benefit of State Taxes							0	0	0	0
107	...							0	0	0	0
150	Total Unprotected - Property Related:	0	0	0	0	0	0	0	0	0	0
200	<u>Cost of Removal - Book Accrual - (Note 3)</u>							0	0	0	0
250	Total Property Related (=L50+L150+L200)	0	0	0	0	0	0	0	0	0	0
300	<u>Unprotected - Non-Property Related - (Note 4)</u>										
301	Amort of Debt Issuance Cost							0	0	0	0
302	Executive Incentive Comp							0	0	0	0
303	Bond Discount Amort							0	0	0	0
304	Executive Incentive Plan ST							0	0	0	0
305	Executive Incentive Plan LT							0	0	0	0
306	Ins - Inj/Damages Prov							0	0	0	0
307	Accrued Vacation							0	0	0	0
308	PBOP 401H Amortization							0	0	0	0
309	EMS							0	0	0	0
310	Amortization of Debt Expense							0	0	0	0
311	Pension & PBOP							0	0	0	0
312	Ad Valorem Lien Date Adj							0	0	0	0
313	Refunding & Retirement of Debt							0	0	0	0
314	Health Care - IBNR							0	0	0	0
315	...							0	0	0	0
350	Total Non-Property Related	0	0	0	0	0	0	0	0	0	0
400	Grand Total (= L 250 + L 350)	0	0	0	0	0	0	0	0	0	0
500	Total Net Amounts		0				0				0
600	Tax Gross-Up Percent (CTR/(1-CTR))									- %	- %
601	Tax Gross-Up Amt (Line 400 x Line 600)	(Note 8)								0	0

Schedule 9-ADIT-2

EDIT

Notes:

- 1) Method/Life and Federal NOL are amortized into rates under average rate assumption method over remaining book life, and SGA is amortized over remaining book life under straight-line method.

2) Amortized into rates as follows (number of years of amortization, and beginning year of amortization)

Amortization Period:

Beginning Year:

3) Amortization subject to SCE private letter ruling #202141001

Amortization Period:

Beginning Year:

4) Amortized into rates as follows (number of years of amortization, and beginning year of amortization).

Amortization Period:

Beginning Year:

5) Add additional lines if necessary to support amounts (at Lines 6, 107, and 315, or more if necessary).

FERC Form 1 Location:

6) Reference - Line 400, Column 10: FERC Account 182.3

FF1 232.xx, Line ____, Col. ____

Reference - Line 601, Column 10: FERC Account 182.3

FF1 232.xx, Line ____, Col. ____

7) Reference - Line 400, Column 11: FERC Account 254

FF1 278.xx, Line ____, Col. ____

Reference - Line 601, Column 11: FERC Account 254

FF1 278.xx, Line ____, Col. ____

8) The tax gross-up amounts on Line 601 are excluded from rate base

Schedule 9-ADIT-3
EDIT - Tax Rate Change

(Excess)/Deficient Deferred Income Taxes - FERC Order 864 Worksheet -- Tax Rate Change

Prior Year:
New Tax Rate?
New Rate:

Line	(Col 1)	(Col 2)	(Col 3) Note 1	(Col 4) Note 1	(Col 5)	(Col 6)	(Col 7)	(Col 8)
New Tax Rate Adjustment Calculation								
		SCE Records	SCE Records	(C3)xNew Rate	= (C4) - (C5)	9-ADIT-2 (C8)	= (C6) - (C7)	
	FERC Acct	Accumulated Book-to-Tax Adjustments	ADIT, (Excess) ADIT and Deficient ADIT at Prior Tax Rate	ADIT Balance at New Tax Rate	Net (Excess) Deficient ADIT at New Tax Rate	Net (Excess) Deficient ADIT at Prior Tax Rate	Adjustment for New Tax Rate to FERC Acct. 254/182.3	
1	Protected - Property Related							
2	Method/Life	282		0	0	0	0	
3	CPI	282		0	0	0	0	
4	FERC S Georgia - Norm	282		0	0	0	0	
5	Federal NOL	190		0	0	0	0	
6	...			0	0	0	0	
50		0	0	0	0	0	0	
100	Unprotected - Property Related							
101	Mixed Service Costs	282		0	0	0	0	
102	AFUDC Debt	282		0	0	0	0	
103	Tax Repair Deduction	282		0	0	0	0	
104	Capitalized Software Deduction	282		0	0	0	0	
105	Other Historical Basis Differences	282		0	0	0	0	
106	Federal Benefit of State Taxes	190		0	0	0	0	
107	...			0	0	0	0	
150		0	0	0	0	0	0	
200	Cost of Removal - Book Accrual	282		0	0	0	0	
250	Total Property Related (= L50 + L150 + L200)	0	0	0	0	0	0	
300	Unprotected - Non-Property Related							
301	Amort of Debt Issuance Cost	190		0	0	0	0	
302	Executive Incentive Comp	190		0	0	0	0	
303	Bond Discount Amort	190		0	0	0	0	
304	Executive Incentive Plan ST	190		0	0	0	0	
305	Executive Incentive Plan LT	190		0	0	0	0	
306	Ins - Inj/Damages Prov	190		0	0	0	0	
307	Accrued Vacation	190		0	0	0	0	
308	PBOP 401H Amortization	190		0	0	0	0	
309	EMS	190		0	0	0	0	
310	Amortization of Debt Expense	190		0	0	0	0	
311	Pension & PBOP	190		0	0	0	0	
312	Ad Valorem Lien Date Adj	283		0	0	0	0	
313	Refunding & Retirement of Debt	283		0	0	0	0	
314	Health Care - IBNR	283		0	0	0	0	
315	...			0	0	0	0	
350	Total Non-Property Related	0	0	0	0	0	0	
400	Grand Total (= L 250 + L 350)	0	0	0	0	0	0	

Schedule 9-ADIT-3
EDIT - Tax Rate Change

Instructions:

- 1) Populate this Schedule with inputs only in the event of a change in the Tax Rate from the previous year.
- 2) If no change in Tax Rate, enter "No" at top of Schedule (New Tax Rate Yes/No)

Notes:

- 1) Amounts in Columns 3 and 4 reflect the allocated portion of the company's total accumulated book-to-tax adjustments and related ADIT, (Excess) ADIT, and Deficient ADIT to property-related transmission costs based on the Plant Study performed consistent with Section 9 of Attachment 1 to Appendix IX, and to non-property related costs based on their respective Allocation Factors ("Transmission Wages and Salary Allocation Factor" and "Transmission Plant Allocation Factor") from Schedule 27 ("Allocations and Methodology") as reflected in 9-ADIT-1, Columns 5 and 6 and as described in Column 7 and Instructions 1 & 2.

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

Workpaper:

Col 1
= Sum of all
columns

Col 2

Col 3

Col 4

Col 5

Col 6

Line	Month	Year	Monthly		Tehachapi	Devers to		South of	West of	Red Bluff
			Total	CWIP		Colorado River	Kramer		Devers	
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:	\$	-	\$	-	\$	-	\$	-	\$

Col 7

Col 8

Col 9

Col 10

Col 11

Col 12

Line	Month	Year	Whirlwind		Colorado	Mesa	Alberhill	ELM	
			Substation	Expansion	River			Series	Caps
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)

		<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>	
		See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	
<u>Line</u>	<u>Month</u>	<u>Year</u>	<u>Forecast Expenditures</u>	<u>Corporate Overheads</u>	<u>Total CWIP Exp</u>	<u>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>
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)

Worksheet:

3a) Project:

Tehachapi

		<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 *				= (C4 - C5) *	= Prior Month C7	= C7 -	
			16-Plnt Add Line 74	= C1 + C2			16-Plnt Add Line 74	+ C3 - C4 - C6	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>
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

Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
	= C1 *				= (C4 - C5) *	= Prior Month C7	= C7 -
	16-Plnt Add Line 74	= C1 + C2			16-Plnt Add Line 74	+ C3 - C4 - C6	Dec Prior Year C7

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
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:									\$

3c) Project:

South of Kramer

Col 1	Col 2	Col 3	Col 4	Col 5	Col 6	Col 7	Col 8
	= C1 *				= (C4 - C5) *	= Prior Month C7	= C7 -
	16-Plnt Add Line 74	= C1 + C2			16-Plnt Add Line 74	+ C3 - C4 - C6	Dec Prior Year C7

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	-	-	-	-	-	-	-	\$0	-
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:

West of Devers

<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 *				= (C4 - C5) *	= Prior Month C7	= C7 -
	16-Plnt Add Line 74	= C1 + C2			16-Plnt Add Line 74	+ C3 - C4 - C6	Dec Prior Year C7

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
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>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 *				= (C4 - C5) *	= Prior Month C7	= C7 -
	16-Plnt Add Line 74	= C1 + C2			16-Plnt Add Line 74	+ C3 - C4 - C6	Dec Prior Year C7

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
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

<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 *				= (C4 - C5) *	= Prior Month C7	= C7 -
	16-Plnt Add Line 74	= C1 + C2			16-Plnt Add Line 74	+ C3 - C4 - C6	Dec Prior Year C7

Line	Month	Year	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

<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 *				= (C4 - C5) *	= Prior Month C7	= C7 -
	16-Plnt Add Line 74	= C1 + C2			16-Plnt Add Line 74	+ C3 - C4 - C6	Dec Prior Year C7

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	-	-	-	-	-	-	-	\$0	-
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:

Mesa											
Col 1			Col 2			Col 3			Col 4		
			= C1 *								
			16-Plnt Add Line 74			= C1 + C2					
									Col 6		
									= (C4 - C5) *		
									16-Plnt Add Line 74		
									= Prior Month C7		
									+ C3 - C4 - C6		
									Dec Prior Year C7		
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	
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:										\$

3i) Project:

Alberhill											
Col 1			Col 2			Col 3			Col 4		
			= C1 *								
			16-Plnt Add Line 74			= C1 + C2			Col 6		
									= (C4 - C5) *		
									16-Plnt Add Line 74		
									= Prior Month C7		
									+ C3 - C4 - C6		
									Dec Prior Year C7		
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	-	-	-	-	-	-	-	\$0	-	-
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:

ELM Series Caps

Col 1

Col 2

= C1 *

Col 3

= C1 + C2

Col 4

Col 5

Col 6

= (C4 - C5) *

16-Plnt Add Line 74

Col 7

= Prior Month C7

+ C3 - C4 - C6

Col 8

= C7 -

Dec Prior Year C7

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
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:									\$

3k) Project:

add additional projects below this line (See Instruction 3)

Col 1

Col 2

= C1 *

Col 3

= C1 + C2

Col 4

Col 5

Col 6

= (C4 - C5) *

16-Plnt Add Line 74

Col 7

= Prior Month C7

+ C3 - C4 - C6

Col 8

= C7 -

Dec Prior Year C7

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
315	December	-	-	-	-	0	-	-	\$0	-
316	January	-	\$	\$	\$	\$	\$	\$	\$	-
317	February	-	\$	\$	\$	\$	\$	\$	\$	-
318	March	-	\$	\$	\$	\$	\$	\$	\$	-
319	April	-	\$	\$	\$	\$	\$	\$	\$	-
320	May	-	\$	\$	\$	\$	\$	\$	\$	-
321	June	-	\$	\$	\$	\$	\$	\$	\$	-
322	July	-	\$	\$	\$	\$	\$	\$	\$	-
323	August	-	\$	\$	\$	\$	\$	\$	\$	-
324	September	-	\$	\$	\$	\$	\$	\$	\$	-
325	October	-	\$	\$	\$	\$	\$	\$	\$	-
326	November	-	\$	\$	\$	\$	\$	\$	\$	-
327	December	-	\$	\$	\$	\$	\$	\$	\$	-
328	January	-	\$	\$	\$	\$	\$	\$	\$	-
329	February	-	\$	\$	\$	\$	\$	\$	\$	-
330	March	-	\$	\$	\$	\$	\$	\$	\$	-
331	April	-	\$	\$	\$	\$	\$	\$	\$	-
332	May	-	\$	\$	\$	\$	\$	\$	\$	-
333	June	-	\$	\$	\$	\$	\$	\$	\$	-
334	July	-	\$	\$	\$	\$	\$	\$	\$	-
335	August	-	\$	\$	\$	\$	\$	\$	\$	-
336	September	-	\$	\$	\$	\$	\$	\$	\$	-
337	October	-	\$	\$	\$	\$	\$	\$	\$	-
338	November	-	\$	\$	\$	\$	\$	\$	\$	-
339	December	-	\$	\$	\$	\$	\$	\$	\$	-
340	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, 315-339...

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, 315-339...
- 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
4a	Enter FF1 Page 214 Line reference here when Line 4 is a non-zero amount:			
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 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	HV Abandoned Plant (BOY):	\$ -	Sum of projects below for PY.

6 **First Project:** Fill in Name

2nd Project: Fill in Name

	<u>Year</u>	<u>EOY Abandoned Plant</u>	<u>EOY HV Abandoned Plant (Note 1)</u>	<u>Abandoned Plant Amort. Expense</u>		<u>EOY Abandoned Plant</u>	<u>EOY HV Abandoned Plant (Note 1)</u>	<u>Abandoned Plant Amort. Expense</u>
7	2015	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -
8	2016	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -
9	2017	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -
10	2018	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -
11	2019	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -
12	2020	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -
13	2021	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -
14	2022	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -
15	2023	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -
16	2024	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -
17	2025	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -
18	...							

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 2025 if necessary.

Schedule 13
Working Capital

Calculation of Components of Working Capital

Inputs are shaded yellow

1) Calculation of Materials and Supplies

Workpaper:

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

Line	Month	Year	Data Source	Total Materials and Supplies Balances	Notes
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.

	Month	Year	Data Source	Total Prepayments Balances	Notes
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
34	b) EOY calculation				
	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 2012 on b and e below.

Beginning of Year Amount

		Prepayments Balances	Source
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

		Prepayments Balances	Source
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") **Worksheet:**

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

<u>Line</u>	<u>Incentive Project</u>	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Notes:</u>
		<u>Prior Year End-of-Year CWIP Plant Amount</u>	<u>Prior Year 13-Month Average CWIP Plant Amount</u>	<u>Forecast Period Incremental CWIP 13-Month Avg. Amount</u>	
1	1) Tehachapi	\$ -	\$ -	\$ -	- 10-CWIP Lines 13, 14, and 80
2	2) Devers-Colorado River	\$ -	\$ -	\$ -	- 10-CWIP Lines 13, 14, and 106
3	3) South of Kramer	\$ -	\$ -	\$ -	- 10-CWIP Lines 13, 14, and 132
4	4) West of Devers	\$ -	\$ -	\$ -	- 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) Mesa	\$ -	\$ -	\$ -	- 10-CWIP Lines 27, 28, and 262
9	9) Alberhill	\$ -	\$ -	\$ -	- 10-CWIP Lines 27, 28, and 288
10	10) ELM Series Caps	\$ -	\$ -	\$ -	- 10-CWIP Lines 27, 28, and 314
11
12	Totals:	\$ -	\$ -	\$ -	-

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

		<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Notes:</u>
		<u>= C2 + C3 Prior Year Incentive Rate Base</u>	<u>EOY CWIP Portion</u>	<u>EOY TIP Net Plant In Service</u>	
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)

	<u>Incentive Project</u>	<u>Col 1</u>	<u>Col 2</u>	<u>Col 3</u>	<u>Notes:</u>
		<u>= C2 + C3 Prior Year Incentive Rate Base</u>	<u>13-Month Avg. CWIP Portion</u>	<u>13-Month Avg. TIP Net Plant In Service Portion</u>	
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

			<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>		<u>Col 5</u>	
	<u>Prior Year Month</u>	<u>Year</u>	<u>Total TIP Net Plant In Service</u>		<u>L 53 to L 65, C3</u>		<u>L 79 to L 91, C3</u>		<u>L 66 to L 78, C3</u>			<u>Notes</u>
					<u>Tehachapi</u>		<u>Devers to Colorado River</u>		<u>Rancho Vista</u>			
25	December	-	\$	-	\$	-	\$	-	\$	-	---	←December of
26	January	-	\$	-	\$	-	\$	-	\$	-	---	year previous
27	February	-	\$	-	\$	-	\$	-	\$	-	---	to Prior Year
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

			<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>		<u>Source</u>
	<u>Prior Year Month</u>	<u>Year</u>	<u>Total Transmission Activity for Incentive Projects</u>		<u>Account 360-362 Activity</u>		<u>= C1 - C2</u>		<u>Account 350-359 Activity for Incentive Projects</u>		
39	December	-	\$	-	\$	-	\$	-	\$	-	C1: Sum of below projects
40	January	-	\$	-	\$	-	\$	-	\$	-	for each month
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

			<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>		<u>Col 4</u>	
	<u>Prior Year Month</u>	<u>Year</u>	<u>Plant In-Service</u>		<u>Accumulated Depreciation</u>		<u>= C1 - C2</u>		<u>= C1 - Previous Month C1</u>	
							<u>Net Plant In Service</u>		<u>Transmission Activity</u>	
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

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	
	Prior Year <u>Month</u>	<u>Year</u>	Plant <u>In-Service</u>	Accumulated <u>Depreciation</u>	Net Plant <u>In Service</u>	Transmission <u>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

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) South of Kramer

d) South of Kramer		<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u>	<u>Col 4</u>
						= C1 - C2	= C1 - Previous Month C1
	Prior Year Month	Year	Plant In-Service	Accumulated Depreciation		Net Plant In Service	Transmission Activity
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) West of Devers

		<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1	
		<u>Plant</u>		<u>Accumulated</u>		<u>Net Plant</u>	<u>Transmission</u>	
<u>Prior</u>	<u>Year</u>	<u>Year</u>	<u>In-Service</u>	<u>Depreciation</u>		<u>In Service</u>	<u>Activity</u>	
<u>Month</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>Plant</u>		<u>Accumulated</u>		<u>Net Plant</u>	<u>Transmission</u>	
<u>Prior</u>	<u>Year</u>	<u>Year</u>	<u>In-Service</u>	<u>Depreciation</u>		<u>In Service</u>	<u>Activity</u>	
<u>Month</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>Plant</u>		<u>Accumulated</u>		<u>Net Plant</u>	<u>Transmission</u>	
<u>Prior</u>	<u>Year</u>	<u>Year</u>	<u>In-Service</u>	<u>Depreciation</u>		<u>In Service</u>	<u>Activity</u>	
<u>Month</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>Col 1</u>		<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>
					= C1 - C2	= C1 - Previous
						Month C1
						Transmission
Prior Year Month	Year	Plant In-Service	Accumulated Depreciation	Net Plant In Service		Activity
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) Mesa

		<u>Col 1</u>		<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>
					= C1 - C2	= C1 - Previous
						Month C1
						Transmission
Prior Year Month	Year	Plant In-Service	Accumulated Depreciation	Net Plant In Service		Activity
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) Alberhill

		<u>Col 1</u>		<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>
					= C1 - C2	= C1 - Previous
						Month C1
						Transmission
Prior Year Month	Year	Plant In-Service	Accumulated Depreciation	Net Plant In Service		Activity
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**

k) ELM Series Caps

		<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1	
		<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>		<u>Transmission Activity</u>	
<u>Prior Year Month</u>								
183	December	-	\$	-	\$	-	\$	-
184	January	-	\$	-	\$	-	\$	-
185	February	-	\$	-	\$	-	\$	-
186	March	-	\$	-	\$	-	\$	-
187	April	-	\$	-	\$	-	\$	-
188	May	-	\$	-	\$	-	\$	-
189	June	-	\$	-	\$	-	\$	-
190	July	-	\$	-	\$	-	\$	-
191	August	-	\$	-	\$	-	\$	-
192	September	-	\$	-	\$	-	\$	-
193	October	-	\$	-	\$	-	\$	-
194	November	-	\$	-	\$	-	\$	-
195	December	-	\$	-	\$	-	\$	-

l)

		<u>Col 1</u>		<u>Col 2</u>		<u>Col 3</u> = C1 - C2	<u>Col 4</u> = C1 - Previous Month C1	
		<u>Year</u>	<u>Plant In-Service</u>	<u>Accumulated Depreciation</u>	<u>Net Plant In Service</u>		<u>Transmission Activity</u>	
<u>Prior Year Month</u>								
196	December	-	\$	-	\$	-	\$	-
197	January	-	\$	-	\$	-	\$	-
198	February	-	\$	-	\$	-	\$	-
199	March	-	\$	-	\$	-	\$	-
200	April	-	\$	-	\$	-	\$	-
201	May	-	\$	-	\$	-	\$	-
202	June	-	\$	-	\$	-	\$	-
203	July	-	\$	-	\$	-	\$	-
204	August	-	\$	-	\$	-	\$	-
205	September	-	\$	-	\$	-	\$	-
206	October	-	\$	-	\$	-	\$	-
207	November	-	\$	-	\$	-	\$	-
208	December	-	\$	-	\$	-	\$	-

**Schedule 14
Incentive Plant**

6) Summary of Incentive Projects and incentives granted

	A) Rancho Vista Incentives Received:		<u>Cite:</u>
209	CWIP:	-	-
210	ROE adder:	- %	-
211	100% Abandoned Plant:	-	-
	B) Tehachapi Incentives Received:		<u>Cite:</u>
212	CWIP:	-	-
213	ROE adder:	- %	-
214	100% Abandoned Plant:	-	-
	C) Devers to Colorado River Incentives Received:		<u>Cite:</u>
215	CWIP:	-	-
216	ROE adder:	- %	-
217			
218	100% Abandoned Plant:	-	-
	D) Devers to Palo Verde 2 Incentives Received:		<u>Cite:</u>
219	CWIP:	-	-
220			
221	ROE adder:	- %	-
222			
223	100% Abandoned Plant:	-	-
	E) South of Kramer Incentives Received:		<u>Cite:</u>
224	CWIP:	-	-
225	ROE adder:	- %	-
226	100% Abandoned Plant:	-	-
	F) West of Devers Incentives Received:		<u>Cite:</u>
227	CWIP:	-	-
228	ROE adder:	- %	-
229	100% Abandoned Plant:	-	-
	G) Red Bluff Incentives Received:		<u>Cite:</u>
230	CWIP:	-	-
231	ROE adder:	- %	-
232	100% Abandoned Plant:	-	-
	H) Whirlwind Substation Expansion Incentives Received:		<u>Cite:</u>
233	CWIP:	-	-
234	ROE adder:	- %	-
235	100% Abandoned Plant:	-	-
	I) Colorado River Substation Expansion Incentives Received:		<u>Cite:</u>
236	CWIP:	-	-
237	ROE adder:	- %	-
238	100% Abandoned Plant:	-	-
	J) Mesa:		<u>Cite:</u>
239	CWIP:	-	-
240	ROE adder:	- %	-
241	100% Abandoned Plant:	-	-
	K) Alberhill:		<u>Cite:</u>
242	CWIP:	-	-
243	ROE adder:	- %	-
244	100% Abandoned Plant:	-	-
	L) ELM Series Caps		<u>Cite:</u>
245	CWIP:	-	-
246	ROE adder:	- %	-
247	100% Abandoned Plant:	-	-
	M) Future Incentive Projects:		<u>Cite:</u>
248	CWIP:	-	-
249	ROE adder:	- %	-
250	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:

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

<u>Line</u>	where:	<u>Value</u>	<u>Source</u>
1	CSCP = Common Stock Capital Percentage	- %	1-BaseTRR, L 47
2	CTR = Composite Tax Rate	- %	1-BaseTRR, L 59
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 210
5	2) Tehachapi	- %	--	14-IncentivePlant, L 213
6	3) Devers to Col. River	- %	--	14-IncentivePlant, L 216
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 18
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 47
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

<u>Line</u>		
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 50
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)

			<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>
			See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2	See Note 2
			Unloaded	Unloaded	Unloaded	Unloaded	Unloaded	Unloaded	Unloaded	Unloaded	Unloaded	Unloaded	Unloaded	Unloaded
			Plant Adds	CWIP Closed	Closed to PIS	Cost of Removal	Eligible Plant Additions	AFUDC	Incremental Gross Plant	Depreciation Accrual	Incremental Reserve	Net Plant	Low Voltage Additions	Low Voltage Additions
<u>Line</u>	<u>Forecast Period Month</u>	<u>Year</u>												
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)

			<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>
			C4 10-CWIP L30-53	C5 10-CWIP L30-53	C6 10-CWIP L30-53	N/A	N/A	N/A	= Prior Month C7 +C1+C3	= Prior Month C7 * L91/12	= Prior Month C9 + C4 + C8	=C7-C9		=C11* (1-L75) * (1+L74+L76)
			Unloaded	Unloaded	Unloaded	Cost of Removal	AFUDC	AFUDC	Incremental Gross Plant	Depreciation Accrual	Reserve	Net Plant	Unloaded Low Voltage Additions	Loaded Low Voltage Additions
<u>Line</u>	<u>Forecast Period Month</u>	<u>Year</u>	<u>Plant Adds</u>	<u>CWIP Closed</u>	<u>Closed to PIS</u>									
26	January	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
27	February	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
28	March	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
29	April	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
30	May	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
31	June	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
32	July	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
33	August	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
34	September	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
35	October	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
36	November	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
37	December	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
38	January	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
39	February	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
40	March	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
41	April	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
42	May	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
43	June	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
44	July	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
45	August	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
46	September	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
47	October	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
48	November	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-
49	December	-	\$	-	\$	\$0	\$0	\$0	\$0	-	\$	-	\$	-

Schedule 16

Plant Additions

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

Workpaper:

[illegible]

4) ISO Corporate Overhead Loader

Line		
74	ISO Corp OH Rate	7.50%

5) ISO Cost of Removal Percent

<u>Line</u>		
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

<u>Col 1</u>		<u>Col 2</u>	<u>Col 3</u>	<u>Col 4</u>	
		December		C2/C3	
		Prior Year	Accrual	Annual	Accrual Rate
<u>Line</u>	<u>Acct</u>	<u>Plant Balance</u>	<u>Rate</u>	<u>Accrual</u>	<u>Reference</u>
77	350.1	\$ -	- % \$	-	18 Dep Rates L1
78	350.2	\$ -	- % \$	-	18 Dep Rates L2
78a	351.1	\$ -	- % \$	-	18 Dep Rates L2a
78b	351.2	\$ -	- % \$	-	18 Dep Rates L2b
78c	351.2	\$ -	- % \$	-	18 Dep Rates L2c
78d	351.2	\$ -	- % \$	-	18 Dep Rates L2d
78e	351.2	\$ -	- % \$	-	18 Dep Rates L2e
78f	351.3	\$ -	- % \$	-	18 Dep Rates L2f
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:

1) Forecast Period is the calendar year two years after the Prior Year (i.e., PY+2).

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 and 14a -14m.

	<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>
	FERC Account:										
<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>
1	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
2	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
3	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
4	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
5	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
6	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
7	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
8	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
9	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
10	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
11	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
12	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
13	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-
14											
	<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>Line</u>	<u>Mo/YR</u>	<u>351.1</u>	<u>351.2 5-YR</u>	<u>351.2 7-YR</u>	<u>351.2 10-YR</u>	<u>351.2 15-YR</u>	<u>351.3</u>	<u>Total All</u>	<u>Source</u>		
14a	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-	Schedule 6, Plant in Service Lines 14a - 14m	
14b	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-		
14c	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-	"Total All" in Column 8 is total Transmission Plant -	
14d	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-	ISO for each month	
14e	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-	= sum of the monthly amounts for each account	
14f	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-	from Lines 1 to 14m for each month	
14g	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-		
14h	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-		
14i	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-		
14j	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-		
14k	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-		
14l	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-		
14m	-	\$	- \$	- \$	- \$	- \$	- \$	- \$	-		

15 Depreciation Rates (Percent per year) See Instruction 1.

<u>16</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>
17a	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17b	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17c	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17d	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17e	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17f	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17g	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17h	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17i	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17j	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17k	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17l	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %
17m	-	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %

Schedule 17
Depreciation Expense

17n	Mo/YR	351.1	351.2 5-YR	351.2 7-YR	351.2 10-YR	351.2 15-YR	351.3
17o	-	- %	- %	- %	- %	- %	- %
17p	-	- %	- %	- %	- %	- %	- %
17q	-	- %	- %	- %	- %	- %	- %
17r	-	- %	- %	- %	- %	- %	- %
17s	-	- %	- %	- %	- %	- %	- %
17t	-	- %	- %	- %	- %	- %	- %
17u	-	- %	- %	- %	- %	- %	- %
17v	-	- %	- %	- %	- %	- %	- %
17w	-	- %	- %	- %	- %	- %	- %
17x	-	- %	- %	- %	- %	- %	- %
17y	-	- %	- %	- %	- %	- %	- %
17z	-	- %	- %	- %	- %	- %	- %
17aa	-	- %	- %	- %	- %	- %	- %

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

21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
	FERC Account:	Mo/YR	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:	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	-

38a	38b	38c	38d	38e	38f	38g	38h	38i	38j	38k	38l	38m	38n	38o	38p	38q	38r	38s
	FERC Account:	Mo/YR	351.1	351.2 5-YR	351.2 7-YR	351.2 10-YR	351.2 15-YR	351.3	Month Total	Note								
38d		-	\$	- \$	- \$	- \$	- \$	- \$	-	-	-	-	-	-	-	-	-	-
38e		-	\$	- \$	- \$	- \$	- \$	- \$	-	-	-	-	-	-	-	-	-	-
38f		-	\$	- \$	- \$	- \$	- \$	- \$	-	-	-	-	-	-	-	-	-	-
38g		-	\$	- \$	- \$	- \$	- \$	- \$	-	-	-	-	-	-	-	-	-	-
38h		-	\$	- \$	- \$	- \$	- \$	- \$	-	-	-	-	-	-	-	-	-	-
38i		-	\$	- \$	- \$	- \$	- \$	- \$	-	-	-	-	-	-	-	-	-	-
38j		-	\$	- \$	- \$	- \$	- \$	- \$	-	-	-	-	-	-	-	-	-	-
38k		-	\$	- \$	- \$	- \$	- \$	- \$	-	-	-	-	-	-	-	-	-	-
38l		-	\$	- \$	- \$	- \$	- \$	- \$	-	-	-	-	-	-	-	-	-	-
38m		-	\$	- \$	- \$	- \$	- \$	- \$	-	-	-	-	-	-	-	-	-	-
38n		-	\$	- \$	- \$	- \$	- \$	- \$	-	-	-	-	-	-	-	-	-	-
38o		-	\$	- \$	- \$	- \$	- \$	- \$	-	-	-	-	-	-	-	-	-	-
38p		Totals:	\$	- \$	- \$	- \$	- \$	- \$	-	-	-	-	-	-	-	-	-	-
38q																		
38r																		
38s																		

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".

	<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

	<u>360</u>		<u>361</u>		<u>362</u>		<u>Total</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 38q
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-17aa are input based on the stated values of ISO Transmission Plant depreciation rates from Schedule 18 of the Formula Rate Spreadsheet in effect during the Prior Year.

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					
<u>Line</u>	<u>FERC Account</u>	<u>Description</u>	<u>Plant Less Salvage</u>	<u>Removal 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%
2a	351.1	Computer Hardware	19.07%	0.00%	19.07%
2b	351.2	Computer Software 5yr	21.48%	0.00%	21.48%
2c	351.2	Computer Software 7yr	14.29%	0.00%	14.29%
2d	351.2	Computer Software 10yr	10.00%	0.00%	10.00%
2e	351.2	Computer Software 15yr	6.67%	0.00%	6.67%
2f	351.3	Communication Equipment	11.33%	0.00%	11.33%
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					
<u>Line</u>	<u>FERC Account</u>	<u>Description</u>	<u>Plant Less Salvage</u>	<u>Removal Cost</u>	<u>Total</u>
12	360	Land and Land Rights	1.67%	0.00%	1.67%
13	361	Structures and Improvements	1.42%	0.63%	2.05%
14	362	Station Equipment	1.33%	0.53%	1.86%
3) General Plant					
<u>Line</u>	<u>FERC Account</u>	<u>Description</u>	<u>Plant Less Salvage</u>	<u>Removal Cost</u>	<u>Total</u>
15	389	Land and Land Rights	1.67%	0.00%	1.67%
16	390	Structures and Improvements	1.59%	0.23%	1.82%
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	19.07%	0.00%	19.07%
21	391.3	Mainframe Computers	19.07%	0.00%	19.07%
22	391.7	PC Software	19.07%	0.00%	19.07%
23	391.4	DDSMS - CPU & Processing	11.36%	0.00%	11.36%
24	391.4	DDSMS - Controllers, Receivers, Comm.	11.36%	0.00%	11.36%
25	391.4	DDSMS - Telemetering & System	11.36%	0.00%	11.36%
26	391.4	DDSMS - Miscellaneous	11.36%	0.00%	11.36%
27	391.4	DDSMS - Five Year	11.36%	0.00%	11.36%
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	Data Network Systems	20.00%	0.00%	20.00%
32	397	Telecom System Equipment	14.29%	0.00%	14.29%
33	397	Netcomm Radio Assembly	10.00%	0.00%	10.00%
34	397	Microwave Equip. & Antenna Assembly	6.67%	0.00%	6.67%
35	397	Telecom Power Systems	5.00%	0.00%	5.00%
36	397	Fiber Optic Communication Cables	4.00%	0.00%	4.00%
37	397	Telecom Infrastructure	2.50%	0.00%	2.50%
37a	397.1	Computer Hardware	19.07%	0.00%	19.07%
37b	397.2	Computer Software 5yr	21.48%	0.00%	21.48%
37c	397.2	Computer Software 7yr	14.29%	0.00%	14.29%
37d	397.2	Computer Software 10yr	10.00%	0.00%	10.00%
37e	397.2	Computer Software 15yr	6.67%	0.00%	6.67%
37f	397.3	Communication Equipment	11.33%	0.00%	11.33%
38	392	Transportation Equip.	14.29%	0.00%	14.29%
39	394.4	Garage & Shop -- Equip.	10.00%	0.00%	10.00%
40	394.5	Tools & Work Equip. -- Shop	10.00%	0.00%	10.00%
41	396	Power Oper Equip	6.67%	0.00%	6.67%

Schedule 18
Depreciation Rates

4) Intangible Plant			Plant	Removal	
FERC			Less	Cost	
	<u>Account</u>	<u>Description</u>	<u>Salvage</u>		<u>Total</u>
42	302	Hydro Relicensing	2.06%	0.00%	2.06%
43	303	Radio Frequency	2.50%	0.00%	2.50%
44	301	Other Intangibles	5.00%	0.00%	5.00%
45	303	Cap Soft 5yr	21.48%	0.00%	21.48%
46	303	Cap Soft 7yr	14.29%	0.00%	14.29%
47	303	Cap Soft 10yr	10.00%	0.00%	10.00%
48	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.

2) Transmission Depreciation rates (Line 1-10) are as approved in Docket No.:

3) Non-Transmission Depreciation Rates (Lines 12-48) are as approved in Docket No.:



Schedule 19
Operations and Maintenance

Operations and Maintenance Expenses

Workpaper:

Cells shaded yellow are input cells

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

		<u>Col 1</u>	<u>Col 2</u> = C3 + C4	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u> Note 2	<u>Col 6</u> = C7 + C8	<u>Col 7</u>	<u>Col 8</u>	<u>Col 8a</u> Schedule 35, Rows 5-36	<u>Col 9</u> = C10 + C11	<u>Col 10</u> = C3 + C7	<u>Col 11</u> = C4 + C8 + C8a
		Total Recorded O&M Expenses				Adjustments				Adjusted Recorded O&M Expenses			
		Account/Work Activity Rev	Total	Labor	Non-Labor	Reason	Total	Labor	Non-Labor	O&M Services (See Note 8)	Total	Labor	Non-Labor
Line		Transmission Accounts											
1		560 - Operations Supervision and Engineering - Allocated	\$	-	\$	-	\$	-	\$	-	\$	-	\$
2		560 - Sylmar/Palo Verde	\$	-	\$	-	\$	-	\$	-	\$	-	\$
3		561 Load Dispatch - Allocated	\$	-	\$	-	\$	-	\$	-	\$	-	\$
4		561.400 Scheduling, System Control and Dispatch Services	\$	-	\$	-	\$	-	\$	-	\$	-	\$
5		561.500 Reliability Planning and Standards Development	\$	-	\$	-	\$	-	\$	-	\$	-	\$
6		562 - Station Expenses - Allocated	\$	-	\$	-	\$	-	\$	-	\$	-	\$
7		562 - MOGS Station Expense	\$	-	\$	-	\$	-	\$	-	\$	-	\$
8		562 - Sylmar/Palo Verde	\$	-	\$	-	\$	-	\$	-	\$	-	\$
9		563 - Overhead Line Expenses - Allocated	\$	-	\$	-	\$	-	\$	-	\$	-	\$
10		564 - Underground Line Expenses - Allocated	\$	-	\$	-	\$	-	\$	-	\$	-	\$
11		565 - Transmission of Electricity by Others	\$	-	\$	-	\$	-	\$	-	\$	-	\$
12		565 - Wheeling Costs	\$	-	\$	-	\$	-	\$	-	\$	-	\$
13		565 - WAPA Transmission for Remote Service	\$	-	\$	-	\$	-	\$	-	\$	-	\$
14		566 - Miscellaneous Transmission Expenses - Allocated	\$	-	\$	-	\$	-	\$	-	\$	-	\$
15		566 - ISO/RSBA/TSP Balancing Accounts	\$	-	\$	-	\$	-	\$	-	\$	-	\$
16		566 - Sylmar/Palo Verde/Other General Functions	\$	-	\$	-	\$	-	\$	-	\$	-	\$
17		567 - Line Rents - Allocated	\$	-	\$	-	\$	-	\$	-	\$	-	\$
18		567 - Eldorado	\$	-	\$	-	\$	-	\$	-	\$	-	\$
19		567 - Sylmar/Palo Verde	\$	-	\$	-	\$	-	\$	-	\$	-	\$
20		568 - Maintenance Supervision and Engineering - Allocated	\$	-	\$	-	\$	-	\$	-	\$	-	\$
21		568 - Sylmar/Palo Verde	\$	-	\$	-	\$	-	\$	-	\$	-	\$
22		569 - Maintenance of Structures - Allocated	\$	-	\$	-	\$	-	\$	-	\$	-	\$
23		569 - Sylmar/Palo Verde	\$	-	\$	-	\$	-	\$	-	\$	-	\$
24		570 - Maintenance of Station Equipment - Allocated	\$	-	\$	-	\$	-	\$	-	\$	-	\$
25		570 - Sylmar/Palo Verde	\$	-	\$	-	\$	-	\$	-	\$	-	\$
26		571 - Maintenance of Overhead Lines - Allocated	\$	-	\$	-	\$	-	\$	-	\$	-	\$
27		571 - Sylmar/Palo Verde	\$	-	\$	-	\$	-	\$	-	\$	-	\$
28		572 - Maintenance of Underground Lines - Allocated	\$	-	\$	-	\$	-	\$	-	\$	-	\$
29		572 - Sylmar/Palo Verde	\$	-	\$	-	\$	-	\$	-	\$	-	\$
30		573 - Maintenance of Miscellaneous Trans. Plant - Allocated	\$	-	\$	-	\$	-	\$	-	\$	-	\$
31		...	---	---	---	---	---	---	---	---	---	---	---
32		Transmission NOIC (Note 3)	-	-	-	-	-	-	-	-	-	-	-
33		Total Transmission O&M	\$	-	\$	-	\$	-	\$	-	\$	-	\$
34													

Schedule 19
Operations and Maintenance

<u>Col 1</u>		<u>Col 2</u> = C3 + C4	<u>Col 3</u>	<u>Col 4</u>	<u>Col 5</u> Note 2	<u>Col 6</u> = C7 + C8	<u>Col 7</u>	<u>Col 8</u>	<u>Col 9</u> = C10 + C11	<u>Col 10</u> = C3 + C7	<u>Col 11</u> = C4 + C8
Account/Work Activity Rev		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											
35	582 - Station Expenses	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	590 - Maintenance Supervision and Engineering	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37	591 - Maintenance of Structures	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38	592 - Maintenance of Station Equipment	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39	Accounts with no ISO Distribution Costs	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40	Distribution NOIC (Note 3)	-	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
41	Total Distribution O&M	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42											
43	Total Transmission and Distribution O&M	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44											
45	Total Transmission O&M Expenses in FERC Form 1:	\$ -	FF1 321.112b	Must equal Line 33, Column 2.							
46	Total Distribution O&M Expenses in FERC Form 1:	\$ -	FF1 322.156b	Must equal Line 41, Column 2.							
47	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).

		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				
		Account/Work Activity Rev	Adjusted Recorded O&M Expenses			Percent	ISO O&M Expenses			Percent ISO			
			Total	Labor	Non-Labor	ISO	Total	Labor	Non-Labor	Reference			
Line		Transmission Accounts											
48	560 - Operations Supervision and Engineering - Allocated	\$	-	\$	-	-	-%	\$	-	\$	-	27-Allocators Line 42	
49	560 - Sylmar/Palo Verde	\$	-	\$	-	-	100%	\$	-	\$	-	100%	
50	561 Load Dispatch - Allocated	\$	-	\$	-	-	-	-%	\$	-	\$	-	27-Allocators Line 42
51	561.400 Scheduling, System Control and Dispatch Services	\$	-	\$	-	-	0%	\$	-	\$	-	0%	
52	561.500 Reliability Planning and Standards Development	\$	-	\$	-	-	100%	\$	-	\$	-	100%	
53	562 - Station Expenses - Allocated	\$	-	\$	-	-	-	-%	\$	-	\$	-	27-Allocators Line 42
54	562 - MOGS Station Expense	\$	-	\$	-	-	0%	\$	-	\$	-	0%	
55	562 - Sylmar/Palo Verde	\$	-	\$	-	-	100%	\$	-	\$	-	100%	
56	563 - Overhead Line Expenses - Allocated	\$	-	\$	-	-	-	-%	\$	-	\$	-	27-Allocators Line 30
57	564 - Underground Line Expenses - Allocated	\$	-	\$	-	-	-	-%	\$	-	\$	-	27-Allocators Line 36
58	565 - Transmission of Electricity by Others	\$	-	\$	-	-	100%	\$	-	\$	-	100%	
59	565 - Wheeling Costs	\$	-	\$	-	-	0%	\$	-	\$	-	0%	
60	565 - WAPA Transmission for Remote Service	\$	-	\$	-	-	0%	\$	-	\$	-	0%	
61	566 - Miscellaneous Transmission Expenses - Allocated	\$	-	\$	-	-	-	-%	\$	-	\$	-	27-Allocators Line 42
62	566 - ISO/RSBA/TSP Balancing Accounts	\$	-	\$	-	-	0%	\$	-	\$	-	0%	
63	566 - Sylmar/Palo Verde/Other General Functions	\$	-	\$	-	-	100%	\$	-	\$	-	100%	
64	567 - Line Rents - Allocated	\$	-	\$	-	-	-	-%	\$	-	\$	-	27-Allocators Line 30
65	567 - Eldorado	\$	-	\$	-	-	100%	\$	-	\$	-	100%	
66	567 - Sylmar/Palo Verde	\$	-	\$	-	-	100%	\$	-	\$	-	100%	
67	568 - Maintenance Supervision and Engineering - Allocated	\$	-	\$	-	-	-	-%	\$	-	\$	-	27-Allocators Line 42
68	568 - Sylmar/Palo Verde	\$	-	\$	-	-	100%	\$	-	\$	-	100%	
69	569 - Maintenance of Structures - Allocated	\$	-	\$	-	-	-	-%	\$	-	\$	-	27-Allocators Line 42
70	569 - Sylmar/Palo Verde	\$	-	\$	-	-	100%	\$	-	\$	-	100%	
71	570 - Maintenance of Station Equipment - Allocated	\$	-	\$	-	-	-	-%	\$	-	\$	-	27-Allocators Line 42
72	570 - Sylmar/Palo Verde	\$	-	\$	-	-	100%	\$	-	\$	-	100%	
73	571 - Maintenance of Overhead Lines - Allocated	\$	-	\$	-	-	-	-%	\$	-	\$	-	27-Allocators Line 30
74	571 - Sylmar/Palo Verde	\$	-	\$	-	-	100%	\$	-	\$	-	100%	
75	572 - Maintenance of Underground Lines - Allocated	\$	-	\$	-	-	-	-%	\$	-	\$	-	27-Allocators Line 36
76	572 - Sylmar/Palo Verde	\$	-	\$	-	-	100%	\$	-	\$	-	100%	
77	573 - Maintenance of Miscellaneous Trans. Plant - Allocated	\$	-	\$	-	-	-	-%	\$	-	\$	-	27-Allocators Line 42
78	---		---	---	---	---	---	---	---	---	---	---	
79	Transmission NOIC (Note 4)		-	-	-	-		\$	-	\$	-	-	
80	Total Transmission - ISO O&M		\$	-	\$	-	-	\$	-	\$	-	-	
81													

Schedule 19
Operations and Maintenance

	<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>
		From C9 above	From C10 above	From C11 above	Note 6	= C7 + C8	= C3 * C5	= C4 * C5	
	Account/Work Activity Rev	Adjusted Recorded O&M Expenses			Percent	ISO O&M Expenses			Percent ISO
		Total	Labor	Non-Labor	ISO	Total	Labor	Non-Labor	Reference
	<u>Distribution Accounts</u>								
82	582 - Station Expenses	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	27-Allocators Line 48
83	590 - Maintenance Supervision and Engineering	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	27-Allocators Line 48
84	591 - Maintenance of Structures	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	27-Allocators Line 48
85	592 - Maintenance of Station Equipment	\$ -	\$ -	\$ -	-	- %	\$ -	\$ -	27-Allocators Line 48
86	Accounts with no ISO Distribution Costs	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0%
87	Distribution NOIC (Note 4)	\$ -	\$ -	\$ -	-	0%	\$ -	\$ -	0%
88	Total Distribution - ISO O&M	\$ -	\$ -	\$ -	-		\$ -	\$ -	-
89									
90									
91	Total ISO O&M Expenses (in Column 6)	\$ -	\$ -	\$ -	-		\$ -	\$ -	-
92	Line 80 + Line 88								

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: Exclude amount of costs transferred to account from A&G pursuant to Order 668 and Order 898.

F: 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 33, Col 3 / Line 43, Col 3
Distribution NOIC Percentage:	- %	Line 41, Col 3 / Line 43, 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) See Column 9 for references to source of each Percent ISO.

7) SCE shall make no adjustments to recorded labor amounts related to non-labor labor and/or Indirect labor in Schedule 19.

8) Each O&M Account contributing to the calculation of "Total ISO O&M Expense" (Line 91, Column 6) may include revenue associated with a Commission-approved O&M Services Formula assessing other entities for O&M Services provided by SCE. See Schedule 35, Notes 1-3.

All O&M Services Formula Revenue is "non-labor", and entered in Column 8a, Lines 1-32.

Schedule 20
Administrative and General Expenses

Calculation of Administrative and General Expense

Inputs are shaded yellow

		Workpaper:						
		Col 1	Col 2	Col 3	Col 3a	Col 4		
		FERC Form 1	Data	See Note 1	See Note 5	= (C1 - C3) + C3a		
Line	Acct.	Description	Amount	Source	Total Amount Excluded	Revenue	A&G Expense	Notes
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	\$ -	\$ -	\$ -	
14a	935	Maintenance of General Plant	\$ -	FF1 323.196b	\$ -	\$ -	\$ -	
14b	935.1	Maintenance of Computer Hardware	\$ -	FF1 323.196.1b	\$ -	\$ -	\$ -	
14c	935.2	Maintenance of Computer Software	\$ -	FF1 323.196.2b	\$ -	\$ -	\$ -	
14d	935.3	Maintenance of Communication Equipment	\$ -	FF1 323.196.3b	\$ -	\$ -	\$ -	
15			\$ -		Total A&G Expenses:	\$ -	\$ -	
			<u>Amount</u>	<u>Source</u>				
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

		Col 1	Col 2	Col 3	Col 4		
		Shareholder Exclusions or Other Adjustments	Franchise Requirements	NOIC	PBOPs		
Line	Acct.	Total Amount Excluded (Sum of Col 1 to Col 4)				Notes	
24	920	\$ -	\$ -	\$ -	\$ -	See Instructions 2b, 3, and Note 2	
25	921	\$ -	\$ -	\$ -	\$ -		
26	922	\$ -	\$ -	\$ -	\$ -		
27	923	\$ -	\$ -	\$ -	\$ -		
28	924	\$ -	\$ -	\$ -	\$ -		
29	925	\$ -	\$ -	\$ -	\$ -	See Instruction 6	
30	926	\$ -	\$ -	\$ -	\$ -	See Note 3	
31	927	\$ -	\$ -	\$ -	\$ -	See Note 4	
32	928	\$ -	\$ -	\$ -	\$ -		
33	929	\$ -	\$ -	\$ -	\$ -		
34	930.1	\$ -	\$ -	\$ -	\$ -		
35	930.2	\$ -	\$ -	\$ -	\$ -		
36	931	\$ -	\$ -	\$ -	\$ -		
37	935	\$ -	\$ -	\$ -	\$ -		
38	935.1	\$ -	\$ -	\$ -	\$ -		
39	935.2	\$ -	\$ -	\$ -	\$ -		
40	935.3	\$ -	\$ -	\$ -	\$ -		

Schedule 20
Administrative and General Expenses

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

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	Current Authorized PBOPs Expense Amount: \$0	See instruction #4
b	Prior Year Authorized PBOPs Expense Amount \$ -	Authorized PBOPs Expense Amount during Prior Year
c	Prior Year FF1 PBOPs expense: \$ -	SCE Records
d	PBOPs Expense Exclusion: \$ -	c - b

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.

Note 5:

O&M Services Formula Revenue is added in Column 3a pursuant to Schedule 35, Note 2. Column 3 amounts are from Schedule 35, Lines 38-52, Column 4. Franchise Fees are separately recovered through Line 43 of Schedule 4, and therefore the amount of O&M Services Formula revenue associated with Franchise Fees (Line 8, Col. 3a) is not included in Column 4.

Instructions:

- 1) Enter amounts of A&G expenses from FERC Form 1 in Lines 1 to 14a.
- 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 (QandM) related to Order 668 and Order 898 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 or fines.
 - 4) Any amount of costs recovered 100% through California Public Utilities Commission ("CPUC") rates.
- 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 during the Prior Year 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.
- 6) Any A&G costs associated with wildfires other than the 2017/18 Wildfire/Mudslide Events shall be reflected in A&G accounts on a cash basis during the year in which associated cash payments are made. In the event an initial cost accrual is made in a year to one or more A&G accounts 920-935, SCE shall exclude from A&G cost recovery any amount not paid in cash during that year through an entry to Column 1, Lines 24-37 of the "Itemization of Exclusions" matrix to the account in which the initial expense accrual was made. As cash payments related to the initial expense accrual are made in future years, SCE shall also include those expenses in A&G cost recovery on a cash basis through an entry to the Itemization of Exclusions matrix.

**Schedule 21
Revenue Credits**

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	FERC					Traditional OOR			GRSM			Other Ratemaking		
Line	ACCT	ACCT	ACCT DESCRIPTION	DOLLARS	Category	Total	ISO	Non-ISO	Total	A/P	Threshold [10]	Incremental	Total	Notes
1a	450	4191110	Late Payment Charge- Comm. & Ind.	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 1
1b	450	4191115	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	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 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
4o	451	4192135	Conn-Charge - Residential	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 1
4p	451	4192145	Conn-Charge - Non-Residential	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 1
4q	451	4192150	Conn-Charge - At Pole	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 1
5	451 Total			\$ -		\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	-
6	FF-1 Total for Acct 451 - Misc. Service Revenues, p300.17b (Must Equal Line 5)			\$ -										
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	4184120	Joint Pole - Aud - Unauth Penalty	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
10e	454	4184510	Joint Pole - Non-Tariffed Pole Rental	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
10f	454	4184512	Joint Pole - Non-Tariff Process & Engineering Fees	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
10g	454	4184514	Joint Pole - Non-Tariff Requests for Information	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
10h	454	4184516	Oil And Gas Royalties	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
10i	454	4184518	Def Operating Land & Facilities Rent Rev	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
10j	454	4184810	Facility Cost- EIX/Nonutility	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6, 12
10k	454	4184815	Facility Cost- Utility	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 7
10l	454	4184820	Rent Billed to Non-Utility Affiliates	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6, 12
10m	454	4184825	Rent Billed to Utility Affiliates	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 7
10n	454	4194110	Meter Leasing Revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 1
10o	454	4194115	Company Financed Added Facilities	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
10p	454	4194120	Company Financed Interconnect Facilities	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
10q	454	4194130	SCE Financed Added Facility	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
10r	454	4194135	Interconnect Facility Finance Charge	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 8
10s	454	4204515	Operating Land & Facilities Rent Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
10t	454	4867020	Nonoperating Misc Land & Facilities Rent	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
10u	454	-	Miscellaneous Adjustments	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 1
10v	454	4206515	Op Misc Land/Fac Rev	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
10w	454	4184122	T-Unauth Pole Rent	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
10x	454	4184124	T-P&E Fees	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
10y	454	4184821	Rent Rev NU-Non BRRBA	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6, 12
10z	454	4184811	Fac Cost NU/BRRBA	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6, 12
10aa	454	4184515	NEM 2.0	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
10bb	454	4184126	Joint Pole - Tariffed - PA Inspect	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
10cc	454	4184526	Joint Pole - Non-Tariff PA Inspect	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
11	454 Total			\$ -		\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	-
12	FF-1 Total for Acct 454 - Rent from Elec. Property, p300.19b (Must Equal Line 11)			\$ -										

**Schedule 21
Revenue Credits**

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	FERC					Traditional OOR			GRSM			Other Ratemaking		
Line	ACCT	ACCT	ACCT DESCRIPTION	DOLLARS	Category	Total	ISO	Non-ISO	Total	A/P	Threshold [10]	Incremental	Total	Notes
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-Etiwanda	\$ -	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	4186524	Revenue From Scrap Paper - General Office	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12u	456	4186528	CTAC Revenues	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12v	456	4186530	AGTAC Revenues	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12w	456	4186716	ADT Vendor Service Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12x	456	4186718	Read Water Meters - Irvine Ranch	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12y	456	4186720	Read Water Meters - Rancho California	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12z	456	4186722	Read Water Meters - Long Beach	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12aa	456	4186730	SSID Transformer Repair Services Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12bb	456	4186815	Employee Transfer/Affiliate Fee	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12cc	456	4186910	ITCC/CIAC Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12dd	456	4186912	Revenue From Decommission Trust Fund	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12ee	456	4186914	Revenue From Decommissioning Trust FAS115	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12ff	456	4186916	Offset to Revenue from NDT Earnings/Realized	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12gg	456	4186918	Offset to Revenue from FAS 115 FMV	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12hh	456	4186920	Revenue From Decommissioning Trust FAS115-1	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12ii	456	4186922	Offset to Revenue from FAS 115-1 Gains & Loss	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12jj	456	4188712	Power Supply Installations - IMS	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12kk	456	4188714	Consulting Fees - IMS	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	A	\$ -	\$ -	\$ -	- 2
12ll	456	4196105	DA Revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 1
12mm	456	4196158	EDBL Customer Finance Added Facilities	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12nn	456	4196162	SCE Energy Manager Fee Based Services	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12oo	456	4196166	SCE Energy Manager Fee Based Services Adj	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12pp	456	4196172	Off Grid Photo Voltaic Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 1
12qq	456	4196174	Scheduling/Dispatch Revenues	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12rr	456	4196176	Interconnect Facilities Charges-Customer Financed	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 8
12ss	456	4196178	Interconnect Facilities Charges - SCE Financed	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12tt	456	4196184	DMS Service Fees	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12uu	456	4196188	CCA - Information Fees	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12vv	456	-	Miscellaneous Adjustments	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 1
12ww	456	4186911	Grant Amortization	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12xx	456	4186925	GHG Allowance Revenue	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12yy	456	4186132	Intercon One Time	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12zz	456	4186116	EV Charging Revenue	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12aaa	456	4186115	Energy Relt'd Srv-TSP	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12bbb	456	4186156	N/U Labor Mrkp-BRRBA	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6, 12
12ccc	456	4188720	LCFS CR 411.8	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 4
12ddd	456	4186128	Miscellaneous Revenues - ISO	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 5
12eee	456	4186732	Power Quality C&I Customer Program	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	P	\$ -	\$ -	\$ -	- 2
12fff	456	4171023	Gas Sales - ERRA	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	- 6
12ggg	456	4186182	Miscellaneous Electric Revenue - ERRA	\$ -	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**

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	FERC					Traditional OOR			GRSM				Other Ratemaking	
Line	ACCT	ACCT	ACCT DESCRIPTION	DOLLARS	Category	Total	ISO	Non-ISO	Total	A/P	Threshold [10]	Incremental	Total	Notes
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	4198116	Radial Line Rev-Base Cost - Reliant Ormond Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	4
15k	456.1	4198118	Radial Line Rev-O&M - AES Huntington Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	4
15l	456.1	4198120	Radial Line Rev-O&M - Reliant Mandalay	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	4
15m	456.1	4198122	Radial Line Rev-O&M - Reliant Coolwater	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	4
15n	456.1	4198124	Radial Line Rev-O&M - Ormond Beach	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	4
15o	456.1	4198126	High Desert Tie-Line Rental Rev	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	4
15p	456.1	4198130	Inland Empire CRT Tie-Line EX	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	4
15q	456.1	4198910	Reliability Service Revenue - Non-PTO's	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	6
15r	456.1	4198132	Radial Line Agreement-Base-Mojave Solr	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	4
15s	456.1	4198134	Radial Line Agreement-O&M-Mojave Solr	\$ -	Traditional OOR	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	4
15t	456.1	4188716	ISO Non-Refundable Interconnection Deposit	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	6
15u	456.1	4198910	RSR - Non-PTO's - RSBA	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	6
15v	456.1	4171022	Transmission Sales - ERRA	\$ -	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	4863130	ECS - Distribution Facilities	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	P	\$ -	\$ -	2
24b	417	4862110	ECS - Dark Fiber	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24c	417	4862115	ECS - SCE Net Fiber	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24d	417	4862120	ECS - Transmission Right of Way	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24e	417	4862135	ECS - Wholesale FCC	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24f	417	4864115	ECS - EU FCC Rev	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24g	417	4862125	ECS - Cell Site Rent and Use (Active)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24h	417	4862130	ECS - Cell Site Reimbursable (Active)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24i	417	4863120	ECS - Communication Sites	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	P	\$ -	\$ -	2
24j	417	4863110	ECS - Cell Site Rent and Use (Passive)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	P	\$ -	\$ -	2
24k	417	4863115	ECS - Cell Site Reimbursable (Passive)	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	P	\$ -	\$ -	2
24l	417	4863125	ECS - Micro Cell	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	P	\$ -	\$ -	2
24m	417	4864120	ECS - End User Universal Service Fund Fee	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24n	417	4864116	ECS - Intrastate End User Revenue	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24o	417	4864121	ECS - Intrastate End User Fees	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24p	417	4864117	ECS - Interstate End User Tax Exempt	\$ -	GRSM	\$ -	\$ -	\$ -	\$ -	-	A	\$ -	\$ -	2
24q	417	4864122	ECS- EU USAC E-Rate	\$ -	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**

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	FERC					Traditional OOR			GRSM			Other Ratemaking		
Line	ACCT	ACCT	ACCT DESCRIPTION	DOLLARS	Category	Total	ISO	Non-ISO	Total	A/P	Threshold [10]	Incremental	Total	Notes
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		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)			\$ -										
O&M Services Revenue														
31a	412		O&M Services Formula Revenue (Schedule 35, Line 69)	\$ -	Other Ratemaking	\$ -	\$ -	\$ -	\$ -	-		\$ -	\$ -	18
31b	412 O&M Services Revenue Total			\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
31c	412 Other			\$ -										
31d	FF-1 Total for Acct 412, FF1 115 Col. K (Must Equal Line 31b + 31c)			\$ -										
32	Totals			\$ -		\$ -	\$ -	\$ -	\$ -	-		\$ -	\$ -	

					<u>Calculation</u>									
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									

44	Total Revenue Credits:	<u>Amount</u>	<u>Calculation</u>
		\$ -	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.
- Includes all O&M Services Formula Revenue included in Account 412, as set forth on Schedule 35, Line 69, Column 4.
All O&M Services Formula revenue is credited to ISO through Line 84a of Schedule 1 and Line 45a of Schedule 4-TUTRR.

Schedule 22
Network Upgrade Credits and Interest Expense

NETWORK UPGRADE CREDIT AND INTEREST EXPENSE

Workpaper:

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	\$ -	Line 3 - Line 1
3	Total Acct 252 - Customer Advances for Construction	\$ -	FF1 113.56d
2) End of Year Balances: (Note 2)			
4	Outstanding Network Upgrade Credits Recorded in FERC Acct 252	\$ -	See Note 3
5	Acct 252 Other	\$ -	Line 6 - Line 4
6	Total Acct 252 - Customer Advances for Construction	\$ -	FF1 113.56c
7	Average Outstanding Network Upgrade Credits Beginning and End of Year	\$ -	(Line 1 + Line 4) / 2
8	Interest On Network Upgrade Credits Recorded in FERC Acct 242	\$ -	See Note 4
9	Acct 242 Other	\$ -	Line 10 - Line 8
10	Total Acct 242 - Miscellaneous Current and Accrued Liabilities	\$ -	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

13

	Prior Year	Amount	<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	
	BOY	EOY	Amortization or	Commission Order
Description of Issue	Other Reg	Other Reg	Regulatory	Granting Approval of
Resulting in Other Regulatory	Asset/Liability	Asset/Liability	Debit/Credit	Regulatory Liability
<u>Asset/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>Prior Year</u>	<u>Prior Year</u>	<u>Forecast</u>	
		<u>EOY</u>	<u>Average</u>	<u>Period</u>	
<u>Line</u>	<u>Project</u>	<u>Amount</u>	<u>Amount</u>	<u>Amount</u>	<u>Source</u>
1	Tehachapi:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 80
2	Devers to Colorado River:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 106
3	South of Kramer:	\$ -	\$ -	\$ -	10-CWIP, Lines 13, 14, 132
4	West of Devers:	\$ -	\$ -	\$ -	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	Mesa:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 262
9	Alberhill:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 288
10	ELM Series Caps:	\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 314
11		\$ -	\$ -	\$ -	10-CWIP, Lines 27, 28, 340
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 54
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 55
18	Composite Tax Rate:	- %	- %		1-BaseTRR, Line 59
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>Amount</u>	<u>TRR</u>	<u>Amount</u>	<u>Source</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</u>		<u>Income</u>		<u>ROE Adder</u>		<u>FF&U</u>		<u>Total</u>	<u>Source</u>
		<u>Capital</u>		<u>Taxes</u>						= Sum C1 to C4	
39	Tehachapi: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	Note 2
40	Devers to Colorado River: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	Note 2
41	South of Kramer: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	Note 2
42	West of Devers: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	Note 2
43	Red Bluff: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	Note 2
44	Whirlwind Sub Expansion: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	Note 2
45	Colorado River Sub Expansion: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	Note 2
46	Mesa: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	Note 2
47	Alberhill: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	Note 2
48	ELM Series Caps: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	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</u>		<u>Income</u>		<u>ROE Adder</u>		<u>FF&U</u>		<u>Total</u>	<u>Source</u>
		<u>Capital</u>		<u>Taxes</u>						= Sum C1 to C4	
51	Tehachapi: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	Note 3
52	Devers to Colorado River: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	Note 3
53	South of Kramer: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	Note 3
54	West of Devers: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	Note 3
55	Red Bluff: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	Note 3
56	Whirlwind Sub Expansion: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	Note 3
57	Colorado River Sub Expansion: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	Note 3
58	Mesa: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	Note 3
59	Alberhill: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	Note 3
60	ELM Series Caps: \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	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	South of Kramer: \$	- \$	- \$	Note 4
71	West of Devers: \$	- \$	- \$	Note 4
72	Red Bluff: \$	- \$	- \$	Note 4
73	Whirlwind Sub Expansion: \$	- \$	- \$	Note 4
74	Colorado River Sub Expansion: \$	- \$	- \$	Note 4
75	Mesa: \$	- \$	- \$	Note 4
76	Alberhill: \$	- \$	- \$	Note 4
77	ELM Series Caps: \$	- \$	- \$	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>PYTRR</u> <u>wo FF&U</u>	<u>Col 2</u> <u>IFPTRR</u> <u>wo FF&U</u>	<u>Col 3</u> <u>FF&U</u>	<u>Col 4</u> <u>Total</u>	<u>Source</u>
89 Tehachapi: \$	- \$	- \$	- \$	- \$	- Note 5
90 Devers to Colorado River: \$	- \$	- \$	- \$	- \$	- Note 5
91 South of Kramer: \$	- \$	- \$	- \$	- \$	- Note 5
92 West of Devers: \$	- \$	- \$	- \$	- \$	- Note 5
93 Red Bluff: \$	- \$	- \$	- \$	- \$	- Note 5
94 Whirlwind Sub Expansion: \$	- \$	- \$	- \$	- \$	- Note 5
95 Colorado River Sub Expansion: \$	- \$	- \$	- \$	- \$	- Note 5
96 Mesa: \$	- \$	- \$	- \$	- \$	- Note 5
97 Alberhill: \$	- \$	- \$	- \$	- \$	- Note 5
98 ELM Series Caps: \$	- \$	- \$	- \$	- \$	- Note 5
99 \$	- \$	- \$	- \$	- \$	- Note 5
100 Totals: \$	- \$	- \$	- \$	- \$	-

c) Individual CWIP Project Contribution to the Wholesale Base TRR

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

Notes:

- 1) (Sum Lines 33 to 36) * (FF + U Factors from 28-FFU) for Prior Year TRR
(Sum Lines 33 to 36) * (FF Factor from 28-FFU) for True Up TRR
- 2) 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.
- 3) 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&U Expenses are based on FF&U Factors on 28-FFU.
- 4) Project contribution to total IFPTRR is based on fraction of Forecast Period CWIP Balances on Lines 1 to 12, Col 3.
- 5) 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)
- 6) 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

Workpaper:

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.

Line 1) Calculation of Total Expense Difference

<u>Line</u>		<u>Source</u>		<u>Notes/Instructions</u>
1				
2	EPRI Dues	SCE Records	\$ -	Note 1
3	EEI Dues	SCE Records	\$ -	Note 1
4	Sum of EPRI and EEI Dues	Line 2 + Line 3	\$ -	
5	Transmission Wages and Salaries Allocation Factor	27-Allocators, Line 9	- %	
6	EPRI and EEI Dues Exclusion	Line 4 * Line 5	\$ -	
7	Additional Expense Difference		\$ -	Note 2
8		Total Expense Difference:	\$ -	Line 6 + Line 7

2) Calculation of the Wholesale Difference to the Base TRR

	<u>Source</u>	<u>Value</u>	<u>Notes/Instructions</u>
9	Expense Difference	- Line 8	\$ -
10	Uncollectibles Expense -- Prior Year TRR	- 1-Base TRR, L 80	\$ -
11	Uncollectibles Expense -- IFPTRR	- 2-IFPTRR, L 80	\$ -
12	Subtotal:	Sum Line 9 to Line 11	\$ - Note 3
13	Franchise Fee Exclusion		\$ -
14	Wholesale Difference to the Base TRR:	Line 12 + Line 13	\$ -

Notes/Instructions:

- 1) Only exclude if not already excluded in Schedule 20.
- 2) If appropriate, additional expenses may be excluded from the Wholesale Base TRR.
- 3) Franchise Fee Exclusion is equal to the Franchise Fee Factor on Schedule 28-FFU, Line 5 times Line 9.

**Schedule 26
Tax Rates**

Income Tax Rates

1) Federal Income Tax rate

Inputs are shaded yellow

<u>Line</u>	<u>Rate Year</u>	<u>Federal Income Tax Rate ("FTR")</u>	<u>Source</u>
1	-	- %	Note 1, Note 4
2			

2) Composite State Income Tax Rate

<u>Line</u>	<u>Rate Year</u>	<u>State Income Tax Rate ("SITR")</u>	<u>Source</u>
6			
7	-	- %	Note 2
8			
9			
10			
11			

3) Capitalized Overhead portion of Electric Payroll Tax Expense

<u>Line</u>		<u>Amount</u>
13		
14	Total Electric Payroll Tax Expense (From 1-BaseTRR, Line 31)	\$ -
15	Capitalization Rate (Note 3)	- %
16	Capitalized Overhead portion of Electric Payroll Tax Expense (Line 14 * Line 15)	\$ -
17	Non-Capitalized Overhead portion of Electric Payroll Tax Expense (Line 14 - Line 16)	\$ -

Notes:

- 1) Federal Source Statute: ---
- 2) California State Source Statute: ---
- 3) Capitalization Rate approved in: ---
For the following Prior Years: ---
- 4) In the event that either the Federal or State Income Tax Rate applicable to the Rate Year differs from that in effect during the Prior Year, the True Up TRR for the Prior Year will be calculated utilizing the same Formula Rate Spreadsheet except for the Income Tax rate(s). The difference between the True Up TRR calculated in such workpaper using the Income Tax Rates that were in effect during the Prior Year and the True Up TRR otherwise calculated by this formula shall be entered as a One Time Adjustment on Schedule 3, ensuring that the Formula Spreadsheet correctly calculates the True Up TRR for the Prior Year to be based on the Income Tax Rate(s) that were in effect during that year. For the Prior Years of 2016 and 2017, both of which will have Income Tax Rates that differ between the Prior Year and the Rate Year due to the passage of the 2017 Tax Cuts and Jobs Act, this provision will be implemented as part of the Section 6 of the Formula Rate Protocols, which will calculate the True Up TRR for those years based on a Federal Income Tax Rate of 35%.

**Schedule 27
Allocation Factors**

Calculation of Allocation Factors

Workpaper: 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 91, 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 21h, Col. 2	\$ -
15	Distribution Plant - ISO	7-PlantStudy, Line 30	\$ -
16	Total Electric Miscellaneous Intangible Plant	6-PlantInService, Line 21, C2	\$ -
17	Electric Miscellaneous Intangible Plant - ISO	Line 16 * Line 9	\$ -
18	Total General Plant	6-PlantInService, Line 21, C1	\$ -
19	General Plant - ISO	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>Values</u>	<u>Notes</u>	<u>Applied to Accounts</u>
26	a) Line Miles		
27	ISO Line Miles	---	563 --Overhead Line Expenses - Allocated
28	Non-ISO Line Miles	---	567 - Line Rents - Allocated
29	Total Line Miles	--- = L27 + L28	571 - Maintenance of Overhead Lines - Allocated
30	Line Miles Percent ISO	- % = L27 / L29	
32	b) Underground Line Miles		
33	ISO Underground Line Miles	---	564 - Underground Line Expense
34	Non-ISO Underground Line Miles	---	572 - Maintenance of Underground Transmission Lines
35	Total Underground Line Miles	--- = L33 + L34	
36	Underground Line Miles Percent ISO	- % = L33 / L35	
38	c) Circuit Breakers		
39	ISO Circuit Breakers	---	All Other Non 0% or 100% Transmission O&M Accounts
40	Non-ISO Breakers	---	
41	Total Circuit Breakers	--- = L39 + L40	
42	Circuit Breakers Percent ISO	- % = L39 / L41	
44	d) Distribution Circuit Breakers		
45	ISO Distribution Circuit Breakers	---	582 - Station Expenses
46	Non-ISO Distribution Circuit Breakers	---	590 - Maintenance Supervision and Engineering
47	Total Distribution Circuit Breakers	--- = L45 + L46	591 - Maintenance of Structures
48	Distribution Circuit Breakers Percent ISO	- % = L45 / L47	592 - Maintenance of Station Equipment

FF and U

Franchise Fees and Uncollectibles Expense Factors

Workpaper:

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:	- %	$((L1 \text{ FF Factor} * L1 \text{ Days}) + (L2 \text{ FF Factor} * L2 \text{ Days})) / (L1 + L2 \text{ Days})$
Prior Year U Factor:	- %	$((L3 \text{ U Factor} * L3 \text{ Days}) + (L4 \text{ U Factor} * L4 \text{ Days})) / (L3 + L4 \text{ Days})$

**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

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>TOTAL</u>	<u>High Voltage</u>	<u>Low Voltage</u>	<u>Source</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) High Voltage Utility-Specific Rate
- 3) HV 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 4
3	Low Voltage Access Charge = \$	-	per kWh	Line 1 / (Line 2 * 1000)

Calculation of High Voltage Utility Specific Rate:
(used by ISO in billing of ISO TAC)

				<u>Source</u>
4	SCE HV TRR = \$	-		29-WholesaleTRRs, Line 13, C2
5	Gross Load =	---	MWh	32-Gross Load, Line 4
6	High Voltage Utility-Specific Rate = \$	-	per kWh	Line 4 / (Line 5 * 1000)

Calculation of High Voltage Existing Contracts Access Charge:

				<u>Source</u>
7	HV Wholesale TRR = \$	-		29-WholesaleTRRs, Line 13, C2
8	Sum of Monthly Peak Demands:	---	MW	32-Gross Load, Line 5
9	HV Existing Contracts Access Charge: \$	-	per kW	Line 7 / (Line 8 * 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

A) Total ISO Plant from Prior Year						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:				
Classification of Facility:	Total ISO Gross Plant	Land	Structures	HV Land	LV Land	HV Structures	LV Structures	HV/LV Transformers		
Line										
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	Low							
17		<u>Voltage</u>	<u>Voltage</u>	<u>Total</u>		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 (BOY)	\$ -	\$ -	\$ -		Total: 12-Abandoned Plant Line 2, HV: 12-Abandoned Plant Line 5, LV = Total - HV				
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 Year:									
29										
30		High	Low							
31		<u>Voltage</u>	<u>Voltage</u>	<u>Total</u>		Notes:				
32	Total HV and LV Gross Plant for Prior Year	\$ -	\$ -	\$ -		Line 25				
33	In Service Additions in Rate Year:	\$ -	\$ -	\$ -		13-Month Average: 16-PlantAdditions, Line 25, Cols 7 (for Total) and 12 (for LV). HV = C7 - C12.				
34	CWIP in Rate Year	\$ -	\$ -	\$ -		13 Month Average: 10-CWIP, Line 54, Col. 8				
35	Total HV and LV Gross Plant for Rate Year	\$ -	\$ -	\$ -		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:

From above Line 12

From above Line 12

Sum of lines 18 and 19

Percent of Total

Straddling Transformers split by Gross Plant Percentages on Line 21

Total: 12-Abandoned Plant Line 2, HV: 12-Abandoned Plant Line 5, LV = Total - HV

Line 20 + Line 23 + Line 24

Notes:

Line 25

13-Month Average: 16-PlantAdditions, Line 25, Cols 7 (for Total) and 12 (for LV). HV = C7 - C12.

13 Month Average: 10-CWIP, Line 54, Col. 8

Line 32 + Line 33 + Line 34

Percent of Total on Line 35

**Schedule 32
Gross Load**

**Calculation of Forecast Gross Load
Workpaper:**

<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 Pump Load True-Up:	---		Note 4
4 Forecast Gross Load:	---	Line 1 + Line 2 + Line 3	Sum of above
5 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.
- 4) The Pump Load True-Up value is equal to actual recorded less forecast Pump Load for the Prior Year.

**Schedule 33
Retail Transmission Rates**

Calculation of SCE Retail Transmission Rates

Retail Base TRR: \$ - Source
1-BaseTRR WS, Line 86

Input cells are shaded yellow

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

		Col 1 Note 1	Col 2	Col 3 Note 2	Col 4 Note 3	Col 5 Note 4	Col 6 Note 5	Col 7 Note 6	Col 8 Note 7	Col 9	Col 10	Col 11	Col 12	Col 13	Col 14	
		Sales Forecast Billing Determinants:								Note 8		Note 8	Note 8			
		= Retail Base TRR * Line1:Col1	Sales Forecast (Not Including Backup)	Sales Forecast (Backup)	NEM Adjustment	Applies to supplemental kW demand charges	Applies to contracted standby kW demand charges		= (Line1:Col3 + Line1:Col4) - Line1:Col5	= Line1:Col2 / (Line1:Col8*10^6)	= Line1:Col2 / ((Line1:Col6 + Line1:Col7)*10^3)	Recorded Billing Determinants: to be applied to the Supplemental kW demand charges, and the Contracted Standby kW demand charges				
Line	CPUC Rate Group	12-CP factors	Total Allocated costs	GWh	Backup GWh	NEM GWh	Maximum demand - MW	Standby demand - MW	Billing Determinants with NEM Adjustment	Total energy rate - \$/kWh	Total demand rate - \$/kW- month	GWh	Maximum demand - MW	Standby demand - MW	Notes	
1a	Domestic	- % \$	-						---	\$	-					
1b	TOU-GS-1	- % \$	-							---	\$	-				
1b ₂	TOU-GS-1 continued									---						Notes 9,10
1c	TC-1	- % \$	-							---	\$	-				
1d	TOU-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 Demand Rates for Large Power (TOU-8) Rate Groups

	<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>
	from Line1:Col2	from Line1:Col7	= Col1 / Col2 / 10^3		from Line1:Col2	Note 11		= Col 6 / (Col 7 * 10^3)
9	CPUC Rate Group	Standby Allocated costs	Standby Demand - MW	Contracted Standby Demand Charge \$/kW	CPUC Rate Group	Non-Standby Allocated Costs	Sum of Standby and Non-Standby Demand	Supplemental kW demand Charge \$/kW
9a	TOU-8-Standby-SEC	\$	-	\$	TOU-8-SEC	\$	-	\$
9b	TOU-8-Standby-PRI	\$	-	\$	TOU-8-PRI	\$	-	\$
9c	TOU-8-Standby-SUB	\$	-	\$	TOU-8-SUB	\$	-	\$
9d	---				---			

Schedule 33
Retail Transmission Rates

3) End-User Transmission Rates

	<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>
					= Line16:Col2 / (Line1:Col8 * 10^6)	= Line16:Col2 / Line1:Col6 / 10^3	from Line9:Col3	= Line16:Col6 * 0.746	= Line16:Col7 * 0.746		= Line16:Col2 / (Line1:Col8 * 10^6)
	= Col 2 + Col 3	= Line1:Col2 - Line16:Col3	= Line16:Col7 * Line1:Col7 *10^3								
		Note 12			Note 13		Note 14				
			Revenue associated 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	Transportation Electrification (TE) Energy Charge - \$/kWh
	CPUC Rate Group	Total Revenues									
15	Domestic	\$ -	\$ -		\$ -						
16a	TOU-GS-1	\$ -	\$ -	\$ -	\$ -					Note 15	\$ -
16c	TC-1	\$ -	\$ -		\$ -						
16d	TOU-GS-2	\$ -	\$ -	\$ -							
16e	TOU-GS-3	\$ -	\$ -	\$ -						Note 16	\$ -
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 17	
16m	TOU-PA-3	\$ -	\$ -	\$ -							
16n	Street Lighting	\$ -	\$ -		\$ -						
16o	---										
17	Totals:	\$ -	\$ -	\$ -							

Notes:

- See Col 9 of Lines 35a, 35b, 35c, etc.
- Sales forecast in total Giga-watt hours usage, represents the customers' total annual GWh usage. Based on same forecast as Gross Load forecast in Schedule 32, Line 1, but at customer meter level. Does not include Backup GWh included in Column 4 (the sum of Column 3 and 4 equals total Sales Forecast).
- Backup GWh represents the amount of electric service that is provided by SCE to a customer who has an onsite generating facility during unscheduled outages of the customer's on-site generator. Only applies to TOU-8-Standby-SEC, TOU-8-Standby-PRI, TOU-8-Standby-SUB Rate Groups.
- Amount of energy included in the sales forecast that is not subject to transmission charges pursuant to the California Public Utilities Commission ("CPUC") approved Net Energy Metering Program.
- Sales forecast pertaining to the sum of monthly maximum supplemental Mega-watt demand, applies to demand charge schedules
- Sales forecast pertaining to the sum of monthly contracted standby Mega-watt demand, applies to standby schedules
- Net Forecast in total Giga-watt hours usage - represents the customers' annual Net GWh, applicable to Non-Demand Charge Schedules such as Residential or Small General Service
- 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
- Line 1b2, Col11 = Line 1b Col9 * Line 1b Col11 * 10^6
- Total demand rate for the optional time-of-use schedules within the GS-1 rate group, Line 1b2:Col10 = Line 1b2:Col12 (which = Line 1b2:Col11 / ((Line1b:Col12 + Line1b:Col13) * 10^3)
- Sum of the TOU-8 Standby and TOU-8 Non-Standby billing determinants in Line1:Col6
- For TOU-8 Rates revenue = Supplemental Demand Charge on Line 9 Column 8 * Maximum Demand on Lines 1 Column 6
- For optional time-of-use schedules within the GS-1 rate group (Line16b:Col6), = (Line1b:Col11 - Line16:Col3) / Line1b:Col12 / 10^3
- For the non TOU-8-Standby rate group, it is the minimum of Line16i:Col7, or the total demand rate in Line1:Col109
- Applicable to time-of-use schedules within the GS-1 rate group
- Rates associated with Rate Groups GS-2 and TOU-GS-3 are calculated on a combined basis, so that the rate is the sum of the combined Revenue Associated with Supplemental Demand or Energy in Column 2 (line 16d and 16e) divided by the sum of the sum of the Billing Determinants in Column 8 (Line 1d and 1e).
- Applicable to the optional schedules that contain horse power charge such as PA-1
- GWh for TOU-8-Standby-SEC, TOU-8-Standby-PRI, TOU-8-Standby-SUB Rate Groups are placed in TOU-8-SEC, TOU-8-PRI, TOU-8-SUB Rate Groups respectively.

Schedule 33
Retail Transmission Rates

20
21
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	Includes Schedules D, D-CARE, D-FERA, TOU-D-T, TOU-EV-1, TOU-D-TEV, DE, D-SDP, D-SDP-O, DM, DMS-1, DMS-2, DMS-3, and DS.
26b	Domestic (con't)	D (Option CPP), D-CARE (Option CPP), TOU-D-Option A, TOU-D-Option B, TOU-D-3, TOU-D-T-CPP, TOU-D (Options 4-9 PM, 5-8 PM, PRIME, and CPP)
26c	TOU-GS-1	Includes Schedules GS-1, TOU-EV-3, TOU-EV-7 (Options D and E), and TOU-GS-1 (Options E, ES, D, LG, C, A, B, RTP, CPP, Standby, GS-APS, GS-APS-E, and ME).
26d	TC-1	Includes Schedules TC-1, Wi-Fi-1, and WTR.
26e	TOU-GS-2	Includes Schedules GS-2, TOU-EV-4, TOU-EV-8, and TOU-GS-2 (Options D, E, A, B, R, RTP, CPP, Standby, GS-APS, GS-APS-E, and ME).
26f	TOU-GS-3	Includes Schedules TOU-GS-3-CPP, TOU-EV-8, and TOU-GS-3 (Options D, E, A, B, R, RTP, SOP, Standby, TOU-BIP, GS-APS, GS-APS-E, and ME).
26g	TOU-8-SEC	Includes Schedules TOU-8-CPP, TOU-8-RBU, TOU-EV-9, and TOU-8 (Options D, E, A, B, R, RTP, TOU-BIP, GS-APS, GS-APS-E, Backup-B, and ME).
26h	TOU-8-PRI	Includes Schedules TOU-8-CPP, TOU-8-RBU, TOU-EV-9, and TOU-8 (Options D, E, A, B, R, RTP, TOU-BIP, GS-APS, GS-APS-E, Backup-B, and ME).
26i	TOU-8-SUB	Includes Schedules TOU-8-CPP, TOU-8-RBU, TOU-EV-9, and TOU-8 (Options D, E, A, B, R, RTP, TOU-BIP, GS-APS, GS-APS-E, Backup-B, and ME).
26j	TOU-8-Standby-SEC	Includes Schedules TOU-8-Standby (Options D, LG, A, B, RTP, TOU-BIP, GS-APS, GS-APS-E, and ME).
26k	TOU-8-Standby-PRI	Includes Schedules TOU-8-Standby (Options D, LG, A, A2, B, RTP, TOU-BIP, GS-APS, GS-APS-E, and ME).
26l	TOU-8-Standby-SUB	Includes Schedules TOU-8-Standby (Options D, LG, A, A2, B, RTP, TOU-BIP, GS-APS, GS-APS-E, and ME).
26m	TOU-PA-2	Includes Schedules PA-1, PA-2, TOU-PA-ICE, and TOU-PA-2 (Options D, E, 4-9 PM, 5-8 PM, A, B, RTP, SOP-1, SOP-2, CPP, Standby, and AP-I).
26n	TOU-PA-3	Includes Schedules TOU-PA-3-CPP, and TOU-PA-3 (Options D, E, 4-9 PM, 5-8 PM, A, B, RTP, SOP-1, SOP-2, Standby, and AP-I).
26o	Street Lighting	Includes Schedules AL-2, AL-2-B, AL-2-F, DWL, LS-1, LS-2, LS-3, LS-3-B, and OL-1.
26p	---	

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	Col 10	Col 11
31				=						=	
32				Line35:(Col1+Col2 +Col3)/3			from Line1:Col3 Note 18	from Line1:Col4	= Col 7 + Col 8	Line35:(Col4*Col5 /Col6*Col9)	= Line35:(Col10 / total of Col10)
33		12-CP MW								MW	
34	CPUC Rate Group			3-Year Average	Line losses	Recorded GWh (Average)	Standby Adjusted Sales Forecast - GWh	Backup GWh	Total Sales Forecast - GWh	Loss Adjusted Average 12-CP	12-CP Allocation factors
35a	Domestic			---			---	---	---	---	- %
35b	TOU-GS-1			---			---	---	---	---	- %
35c	TC-1			---			---	---	---	---	- %
35d	TOU-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:	---	---	---	---	---	---	---	---	---	- %

Schedule 34
Unfunded Reserves

Determination of Unfunded Reserves

Workpaper:

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			Col 1	Col 2	Col 3
11			Prior Year	Prior Year	Prior Year
12			BOY	EOY	Average
13	Description of Issue		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	Calculations				
20					
21	Injuries and Damages		BOY	EOY	Average BOY/EOY
22	Injuries and Damages - Note 1 and Note 2	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	Vacation Leave				
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	Supplemental Executive Retirement Plan				
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)	\$ -	\$ -	\$ -

Notes:

- 1) Includes any Unfunded Reserves relating to accrued expenses included in Account 925 "Injuries and Damages", reduced for any expected offsetting payments.
- 2) No Unfunded Reserve shall be included in Schedule 34 associated with any wildfire other than the 2017/18 Wildfire/Mudslide Events. Associated costs for other wildfire events are reflected in Schedule 20 "A&G" and recovered on a cash basis (see Instruction 6 of Schedule 20).

Schedule 35
Other Formula Revenue

Other Formula Revenue -- Revenue Received Pursuant to Commission-Approved O&M Services Formulas

Workpaper:

<u>Line</u>	<u>Current SCE O&M Services Formulas</u>
1	
2	(1)
3	(2)
4	(3)

Cells shaded yellow are input cells

Revenues and Associated Native Accounts (Including O&M, A&G, Property Taxes, Payroll Taxes, and Revenue Credits)

<u>Line</u>		<u>Col 1</u> <u>Formula #1</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 2</u> <u>Formula #2</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 3</u> <u>Formula #3</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 4</u> <u>Total All</u> <u>Prior Year</u> <u>Revenue</u>
1)	Operations and Maintenance ("O&M") Revenue				
5	560 - Operations Supervision and Engineering - Allocated				\$ -
6	560 - Sylmar/Palo Verde				\$ -
7	561 Load Dispatch - Allocated				\$ -
8	561.400 Scheduling, System Control and Dispatch Services				\$ -
9	561.500 Reliability Planning and Standards Development				\$ -
10	562 - Station Expenses - Allocated				\$ -
11	562 - MOGS Station Expense				\$ -
12	562 - Sylmar/Palo Verde				\$ -
13	563 - Overhead Line Expenses - Allocated				\$ -
14	564 - Underground Line Expenses - Allocated				\$ -
15	565 - Transmission of Electricity by Others				\$ -
16	565 - Wheeling Costs				\$ -
17	565 - WAPA Transmission for Remote Service				\$ -
18	566 - Miscellaneous Transmission Expenses - Allocated				\$ -
19	566 - ISO/RSBA/TSP Balancing Accounts				\$ -
20	566 - Sylmar/Palo Verde/Other General Functions				\$ -
21	567 - Line Rents - Allocated				\$ -
22	567 - Eldorado				\$ -
23	567 - Sylmar/Palo Verde				\$ -
24	568 - Maintenance Supervision and Engineering - Allocated				\$ -
25	568 - Sylmar/Palo Verde				\$ -
26	569 - Maintenance of Structures - Allocated				\$ -
27	569 - Sylmar/Palo Verde				\$ -
28	570 - Maintenance of Station Equipment - Allocated				\$ -
29	570 - Sylmar/Palo Verde				\$ -
30	571 - Maintenance of Overhead Lines - Allocated				\$ -
31	571 - Sylmar/Palo Verde				\$ -
32	572 - Maintenance of Underground Lines - Allocated				\$ -
33	572 - Sylmar/Palo Verde				\$ -
34	573 - Maintenance of Miscellaneous Trans. Plant - Allocated				\$ -
35	Transmission NOIC				\$ -
36	...				\$ -
37	Total O&M Services Formula "O&M" Revenue:	\$ -	\$ -	\$ -	\$ -

<u>Line</u>		<u>Col 1</u> <u>Formula #1</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 2</u> <u>Formula #2</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 3</u> <u>Formula #3</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 4</u> <u>Total All</u> <u>Prior Year</u> <u>Revenue</u>
2)	Administrative and General ("A&G") Revenue				
38	920 - A&G Salaries				\$ -
39	921 - Office Supplies and Expenses				\$ -
40	922 - A&G Expenses Transferred				\$ -
41	923 - Outside Services Employed				\$ -
42	924 - Property Insurance				\$ -
43	925 - Injuries and Damages				\$ -
44	926 - Employee Pensions and Benefits				\$ -
45	927 - Franchise Requirements				\$ -
46	928 - Regulatory Commission Expenses				\$ -
47	929 - Duplicate Charges				\$ -
48	930.1 - General Advertising Expense				\$ -
49	930.2 - Miscellaneous General Expense				\$ -
50	931 - Rents				\$ -
51	935 - Maintenance of General Plant (Note 4)				\$ -
51a	935.1 - Maintenance of Computer Hardware				\$ -
51b	935.2 - Maintenance of Computer Software				\$ -
51c	935.3 - Maintenance of Communication Equipment				\$ -
52	...				\$ -
53	Total O&M Services Formula "A&G" Revenue:	\$ -	\$ -	\$ -	\$ -

Schedule 35
Other Formula Revenue

<u>Line</u>		<u>Col 1</u> <u>Formula #1</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 2</u> <u>Formula #2</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 3</u> <u>Formula #3</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 4</u> <u>Total All</u> <u>Prior Year</u> <u>Revenue</u>
3) Property Taxes (Local Taxes)					
54	Sub-Total Local Taxes				\$ -
55	Total O&M Services Formula "Property Tax" Revenue:	\$ -	\$ -	\$ -	\$ -

<u>Line</u>		<u>Col 1</u> <u>Formula #1</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 2</u> <u>Formula #2</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 3</u> <u>Formula #3</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 4</u> <u>Total All</u> <u>Prior Year</u> <u>Revenue</u>
4) Payroll Taxes					
56	Fed Ins Cont Amt -- Current				\$ -
57	FICA/OASDI Emp Incntv.				\$ -
58	FICA/HIT Emp Incntv.				\$ -
59	CA SUI Current				\$ -
60	Fed Unemp Tax Act- Current				\$ -
61	CADI Vol Plan Assess				\$ -
62	SF Pyrl Exp Tx - SCE				\$ -
63	Total O&M Services Formula "Payroll Tax" Revenue:	\$ -	\$ -	\$ -	\$ -

<u>Line</u>		<u>Col 1</u> <u>Formula #1</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 2</u> <u>Formula #2</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 3</u> <u>Formula #3</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 4</u> <u>Total All</u> <u>Prior Year</u> <u>Revenue</u>
5) Revenue Credits					
64	General and Intangible				\$ -
65	Cash Working Capital				\$ -
66	True Up Adjustment (not included in native accounts)				\$ -
67	Cost Adjustment (not included in native accounts)				\$ -
68	...				\$ -
69	Total O&M Services Formula "Revenue Credit" Revenue:	\$ -	\$ -	\$ -	\$ -

<u>Line</u>		<u>Col 1</u> <u>Formula #1</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 2</u> <u>Formula #2</u> <u>Prior Year</u> <u>Revenue</u>	<u>Col 3</u> <u>Formula #3</u> <u>Prior Year</u> <u>Revenue</u>	
70					
71					
72					
73					
74					
75	Total O&M Services Formula Revenues (Each Formula):	\$ -	\$ -	\$ -	-
76					
77					
78		<u>Prior Year</u> <u>Revenue</u>	<u>Reference</u>		
79					
80	Total all O&M Services Formula Revenues (all Formulas):	\$ -		Sum of Amounts on Line 75	

Instructions:

1) Do not populate this Schedule 35 with respect to WOD Formula Rate Revenues (pursuant to ER21-1280) for any Prior Year for which the Accounting Waiver granted by the Commission in that Docket was in effect.

Notes:

- 1) The amount of O&M Services Formula revenue shown above is included in SCE's Annual FERC Form 1 as a credit to each respective native account.
- 2) In each Annual Update of this Formula Rate, the amounts of revenue credited to SCE's FERC Form 1 expenses (as described in Note 1) will be reversed in determining of input amounts to this Formula Rate.
- 3) The total amount of revenue from the above five expense categories will be 100% credited against the Base TRR and the True Up TRR. See Schedule 1, Line 84a, and Schedule 4, Line 45a.
- 4) Beginning January 1, 2025, Line 51a to 51c added for new FERC Accounts 935.1 to 935.3 established pursuant to FERC Order 898. In the event that any O&M Services Formula does not disaggregate amount in 935, include full amount for 935, 935.1, 935.2, and 935.3 on Line 51.