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Total Transmission Plant & Reserve Activity

Plant-In-Service

	<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>
BOY Balance	120,283,098	199,830,613	628,958,105	4,996,027,822	1,883,502,325	838,670,098	1,275,427,829	56,304,666	248,470,086	86,695,550	10,334,170,192
Jan-15	-	(2,838)	3,560,803	8,432,114	24,372,159	12,932,404	28,539,530	6,172,543	285,947	1,194,101	
Feb-15	(349)	190,639	2,345,864	9,924,868	(5,270,016)	5,198,777	745,804	480,409	32,741	782,112	
Mar-15	-	16,338	4,178,997	13,257,711	218,586,026	64,533,694	105,108,243	1,567	(26,581)	23,762,075	
Apr-15	-	3,909	(3,390,986)	5,063,862	112,328,866	12,534,695	37,402,855	(25)	(5,196)	74,996,170	
May-15	-	19,658	588,514	15,283,449	5,051,673	7,281,783	1,522,432	1,074	(115,031)	1,083,873	
Jun-15	1,156,575	(1,084,309)	(1,853,042)	34,753,868	182,593	5,739,970	(154,220)	(14,458)	(12,236)	332,115	
Jul-15	62,837	8,006,827	2,620,572	15,425,026	1,410,692	7,756,882	1,229,547	1,341,180	1,186,909	382,424	
Aug-15	-	62,835	1,184,223	5,928,134	8,858,401	8,206,518	21,939,933	1,079	(231,501)	2,881,595	
Sep-15	1,183	45,668	1,167,663	(9,448,557)	1,555,773	4,823,532	1,207,088	320,906	387,639	441,322	
Oct-15	387,886	(289,864)	24,403,405	104,813,287	661,129	6,329,501	412,046	(3,412,233)	(4,133,649)	99,113	
Nov-15	(387,886)	119,124	2,559,556	3,949,535	1,097,957	8,300,983	(148,257)	(176,582)	21,215,092	227,853	
Dec-15	154,588	(145,805)	20,503,732	44,300,689	7,635,247	26,258,522	8,874,794	66,935	1,558,102	1,139,739	
End Balance	121,657,932	206,772,796	686,827,404	5,247,711,807	2,259,972,826	1,008,567,359	1,482,107,624	61,087,062	268,612,323	194,018,041	11,537,335,173

Accumulated Depreciation

	<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>
BOY Balance	-	18,685,372	108,332,291	657,722,752	413,124,145	150,828,535	545,839,273	16,595,564	87,136,316	8,174,077	2,006,438,324
Jan-15	-	262,312	(8,128,596)	(73,905,796)	31,523,960	25,378,001	7,335,828	485,239	2,187,822	5,522,829	
Feb-15	-	263,775	828,627	2,909,038	2,703,902	(1,118,326)	2,298,137	77,498	243,598	44,263	
Mar-15	-	256,816	722,210	21,312,354	2,284,502	(642,675)	1,789,378	89,736	409,230	(226,722)	
Apr-15	-	326,199	1,515,722	6,429,862	4,432,204	373,916	2,177,299	109,061	466,506	205,974	
May-15	-	442,492	134,001	7,078,254	2,831,030	1,155,237	2,574,335	88,977	46,948	173,603	
Jun-15	-	279,291	397,051	6,860,668	3,958,518	347,115	2,837,722	88,987	600,423	155,834	
Jul-15	-	277,837	2,635,040	20,449,219	(9,883,032)	1,452,839	2,000,346	93,250	192,359	287,220	
Aug-15	-	285,895	841,723	6,099,209	4,484,209	(38,529)	3,350,765	92,342	243,793	242,650	
Sep-15	-	285,130	975,680	(10,308,321)	4,790,177	1,045,349	3,947,132	91,215	371,866	250,813	
Oct-15	-	292,943	851,344	6,185,719	3,889,778	924,016	3,300,257	91,286	553,789	197,929	
Nov-15	-	281,302	1,112,924	(236,997)	4,169,749	(766,767)	1,184,742	88,131	(231,242)	189,610	
Dec-15	-	286,920	384,051	(710,735)	1,980,408	2,347,053	2,435,599	85,816	622,230	133,566	
End Balance	-	22,226,285	110,602,068	649,885,227	470,289,550	181,285,765	581,070,811	18,077,102	92,843,637	15,351,645	2,141,632,090

Incentive Plant In Service Activity

	<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>
Jan-15	-	-	107,745	(103,508)	22,239,936	1,495,060	23,529,620	-	-	409,570	
Feb-15	-	-	1,603,510	1,344,100	(4,445,501)	(357,250)	(348,344)	-	-	623,605	
Mar-15	-	-	13,209	29,443	217,424,764	59,961,701	104,568,149	-	-	23,675,774	
Apr-15	-	-	7,935	64,408	112,119,814	5,975,835	36,732,171	-	-	74,904,322	
May-15	-	(243)	7,536	(142,240)	2,600,742	317,876	1,019,191	-	-	1,043,620	
Jun-15	1,156,575	(1,156,575)	(2,428,702)	2,574,007	(153,546)	(140,697)	(876,130)	-	-	307,845	
Jul-15	-	352,196	553,029	359,977	1,827,477	295,734	540,923	-	-	366,995	
Aug-15	-	-	1,051,579	4,510	2,837,568	395,309	1,012,358	-	-	478,879	
Sep-15	1,345	(24,230)	48,195	102,547	1,223,810	107,352	452,706	-	-	423,197	
Oct-15	-	(340,652)	3,747,093	(4,922,519)	539,298	144,629	575,463	-	-	96,697	
Nov-15	-	118,864	13,830	15,591	1,247,894	(114,191)	(334,366)	-	-	228,236	
Dec-15	-	-	525,463	273,927	6,695,523	879,484	4,879,962	-	-	1,030,659	
End Balance	9,194,807	94,260,653	264,971,895	1,088,383,903	1,705,207,064	149,246,224	827,237,632	-	11,017,487	147,473,890	4,296,993,555

SOUTHERN CALIFORNIA EDISON COMPANY
Transmission/Distribution ISO Facilities Study
December 2015 Plant

\$						
Transmission						
	Total Plant FERC Form 1	Total Plant	ISO Plant	ISO % of Total	Incentive Plant	ISO % Net of Incentive Plant
Substation 1						
352	686,827,403	686,827,404	470,458,376	68.5%	264,971,895	48.7%
353	5,247,711,806	5,247,711,807	3,030,177,247	57.7%	1,088,383,903	46.7%
Total Substation	\$ 5,934,539,209	\$ 5,934,539,211	\$ 3,500,635,623	59.0%	\$ 1,353,355,797	46.9%
Land						
350	328,430,727	328,430,728	241,049,135	73.4%	103,455,460	61.2%
Total Substation and Land	\$ 6,262,969,936	\$ 6,262,969,939	\$ 3,741,684,757	59.7%	\$ 1,456,811,258	47.5%
Lines						
354	2,259,972,825	2,259,972,826	2,164,622,763	95.8%	1,705,207,064	82.8%
355	1,008,567,359	1,008,567,359	310,678,566	30.8%	149,246,224	18.8%
356	1,482,107,625	1,482,107,624	1,239,646,181	83.6%	827,237,632	63.0%
357	61,087,062	61,087,062	221,416	0.4%	-	0.4%
358	268,612,323	268,612,323	13,011,928	4.8%	11,017,487	0.8%
359	194,018,041	194,018,041	187,087,541	96.4%	147,473,890	85.1%
Total Lines	5,274,365,235	5,274,365,234	\$3,915,268,395	74.2%	\$2,840,182,297	44.2%
Total Transmission	\$11,537,335,171	\$11,537,335,173	\$7,656,953,152	66.4%	\$4,296,993,555	46.4%
Distribution						
	Total Plant	ISO Plant	ISO % of Total			
Land:						
360	115,272,068	115,272,068	-	0.0%	-	0.0%
Structures:						
361	576,705,979	576,705,979	-	0.0%	-	0.0%
362	2,244,270,529	2,244,270,529	-	0.0%	-	0.0%
Total Structures	\$ 2,820,976,508	\$ 2,820,976,508	\$ -	0.0%	\$ -	0.0%
Total Distribution (Land & Structures)	\$ 2,936,248,576	\$ 2,936,248,576	\$ -	0.0%	\$ -	0.0%
Total Transmission & Distribution	\$ 14,473,583,747	\$ 14,473,583,749	\$ 7,656,953,152	52.9%	\$ 4,296,993,555	33.0%

SOUTHERN CALIFORNIA EDISON COMPANY
Transmission/Distribution ISO Facilities Study
December 2014 Plant

\$						
Transmission						
	Total Plant FERC Form 1	Total Plant	ISO Plant	ISO % of Total	Incentive Plant	ISO % Net of Incentive Plant
Substation 1						
352	628,958,105	628,958,105	428,326,101	68.1%	259,721,472	45.7%
353	4,996,027,820	4,996,027,822	2,920,111,450	58.4%	1,088,783,661	46.9%
Total Substation	\$ 5,624,985,925	\$ 5,624,985,927	\$ 3,348,437,552	59.5%	\$ 1,348,505,133	46.8%
Land						
350	320,113,711	320,113,712	234,181,202	73.2%	103,348,180	60.4%
Total Substation and Land	\$ 5,945,099,635	\$ 5,945,099,638	\$ 3,582,618,753	60.3%	\$ 1,451,853,313	47.4%
Lines						
354	1,883,502,325	1,883,502,325	1,785,929,479	94.8%	1,341,049,283	82.0%
355	838,670,099	838,670,098	230,528,301	27.5%	80,285,380	19.8%
356	1,275,427,830	1,275,427,829	1,044,386,521	81.9%	655,485,929	62.7%
357	56,304,666	56,304,666	217,201	0.4%	-	0.4%
358	248,470,086	248,470,086	12,994,314	5.2%	11,017,487	0.8%
359	86,695,550	86,695,550	79,700,254	91.9%	43,884,493	83.7%
Total Lines	4,389,070,555	4,389,070,554	\$3,153,756,068	71.9%	\$2,131,722,572	45.3%
Total Transmission	\$10,334,170,190	\$10,334,170,192	\$6,736,374,822	65.2%	\$3,583,575,885	46.7%
Distribution						
	Total Plant	ISO Plant	ISO % of Total			
Land:						
360	106,703,690	107,597,918	-	0.0%	-	0.0%
Structures:						
361	479,848,347	523,812,732	-	0.0%	-	0.0%
362	1,894,725,396	2,063,717,890	-	0.0%	-	0.0%
Total Structures	\$ 2,374,573,743	\$ 2,587,530,622	\$ -	0.0%	\$ -	0.0%
Total Distribution (Land & Structures)	\$ 2,481,277,434	\$ 2,695,128,540	\$ -	0.0%	\$ -	0.0%
Total Transmission & Distribution	\$ 12,815,447,624	\$ 13,029,298,732	\$ 6,736,374,822	51.7%	\$ 3,583,575,885	33.4%

BOY/EOY ISO Transmission Accumulated Depreciation

Total Company									
Dec-14					Dec-15				
	Incentive Accumulated Depreciation	Accum. CPUC / FERC Depreciation Rate Differential	Other	Total Reserve		Incentive Accumulated Depreciation	Accum. CPUC / FERC Depreciation Rate Differential	Other	Total Reserve
350	3,682,160	(478,514)	15,481,726	18,685,372	350	5,256,283	(479,095)	17,449,098	22,226,285
352	12,477,973	(1,751,250)	97,605,568	108,332,291	352	19,190,310	(1,724,024)	93,135,782	110,602,068
353	68,022,138	35,315,295	554,385,319	657,722,752	353	94,955,905	34,659,083	520,270,239	649,885,227
354	57,607,882	4,675,992	350,840,271	413,124,145	354	96,628,212	4,638,576	369,022,761	470,289,550
355	6,173,550	4,114,528	140,540,458	150,828,535	355	10,971,150	4,146,495	166,168,120	181,285,765
356	29,913,365	649,704	515,276,203	545,839,273	356	53,721,031	478,674	526,871,106	581,070,811
357	-	66,804	16,528,760	16,595,564	357	-	66,794	18,010,308	18,077,102
358	385,615	101,839	86,648,861	87,136,316	358	811,992	103,595	91,928,050	92,843,637
359	3,352,356	162,490	4,659,232	8,174,077	359	5,125,901	158,501	10,067,243	15,351,645
Transmission	181,615,038	42,856,889	1,781,966,398	2,006,438,324	Transmission	286,660,784	42,048,600	1,812,922,707	2,141,632,090
360	-	-	8,127,347	8,127,347	360	-	-	9,068,513	9,068,513
361	-	-	167,955,372	167,955,372	361	-	-	174,300,850	174,300,850
362	-	-	327,082,719	327,082,719	362	-	-	367,449,171	367,449,171
Distribution	-	-	503,165,438	503,165,438	Distribution	-	-	550,818,534	550,818,534
Total	181,615,038	42,856,889	2,285,131,836	2,509,603,763	Total	286,660,784	42,048,600	2,363,741,241	2,692,450,625

ISO

Dec-14						Dec-15					
	Incentive Accumulated Depreciation	Accum. CPUC / FERC Depreciation Rate Differential	Other	Total Reserve		Incentive Accumulated Depreciation	Accum. CPUC / FERC Depreciation Rate Differential	Other	Total Reserve		
350	60.4%	3,682,160	(478,514)	9,344,294	12,547,940	350	61.2%	5,256,283	(479,095)	10,671,775	15,448,963
352	45.7%	12,477,973	(1,751,250)	44,569,658	55,296,381	352	48.7%	19,190,310	(1,724,024)	45,366,586	62,832,871
353	46.9%	68,022,138	35,315,295	259,840,747	363,178,180	353	46.7%	94,955,905	34,659,083	242,889,551	372,504,540
354	82.0%	57,607,882	4,675,992	287,733,456	350,017,330	354	82.8%	96,628,212	4,638,576	305,597,175	406,863,964
355	19.8%	6,173,550	4,114,528	27,842,345	38,130,422	355	18.8%	10,971,150	4,146,495	31,216,396	46,334,041
356	62.7%	29,913,365	649,704	323,241,936	353,805,006	356	63.0%	53,721,031	478,674	331,800,435	386,000,140
357	0.4%	-	66,804	63,761	130,566	357	0.4%	-	66,794	65,280	132,074
358	0.8%	385,615	101,839	721,364	1,208,818	358	0.8%	811,992	103,595	711,758	1,627,345
359	83.7%	3,352,356	162,490	3,897,917	7,412,762	359	85.1%	5,125,901	158,501	8,568,214	13,852,616
Transmission		181,615,038	42,856,889	957,255,479	1,181,727,406	Transmission		286,660,784	42,048,600	976,887,170	1,305,596,554
360	0.0%	-	-	-	-	360	0.0%	-	-	-	-
361	0.0%	-	-	-	-	361	0.0%	-	-	-	-
362	0.0%	-	-	-	-	362	0.0%	-	-	-	-
Distribution		-	-	-	-	Distribution		-	-	-	-
Total		181,615,038	42,856,889	957,255,479	1,181,727,406	Total		286,660,784	42,048,600	976,887,170	1,305,596,554

Incentive Reserve Balances		FERC Rate Differential Balance		Total Reserve	
Dec-14	Dec-15	Dec-14	Dec-15	Dec-14	Dec-15
350.1	-	-	-	242,836	242,836
350.2	3,682,160	5,256,283	(478,514)	18,442,536	21,983,449
352	12,477,973	19,190,310	(1,751,250)	108,332,291	110,602,068
353	68,022,138	94,955,905	35,315,295	657,722,752	649,885,227
354	57,607,882	96,628,212	4,675,992	413,124,145	470,289,550
355	6,173,550	10,971,150	4,114,528	150,828,535	181,285,765
356	29,913,365	53,721,031	649,704	545,839,273	581,070,811
357	-	-	66,804	16,595,564	18,077,102
358	385,615	811,992	101,839	87,136,316	92,843,637
359	3,352,356	5,125,901	162,490	8,174,077	15,351,645
360.1	-	-	-	(93)	(31,716)
360.2	-	-	-	8,127,440	9,100,229
361	-	-	-	167,955,372	174,300,850
362	-	-	-	327,082,719	367,449,171

**Accumulated Depreciation
Reconciliation to FERC Form 1**

	2015 FF1 Page 219	Net Reg Asset	ARO	RWIP Allocation Methodology Change	Adj Transmission Balance	Reserve Total
Transmission	2,142,777,663	(21,020)	9,730,107	(10,854,659)	2,141,632,090	2,141,632,090
	2014 FF1 Page 219	Net Reg Asset	ARO	RWIP Allocation Methodology Change	Adj Transmission Balance	
Transmission	1,992,529,407	(697,181)	14,606,098	-	2,006,438,324	2,006,438,324
Reserve Total	2,141,632,090					
Total Transmisison 108.5	(2,401,157,119)		(2,220,061,304.63)			
SONGS	(31,268,558)					
Mohave	0					
Total Transmission (Excluding SONGS & Mohave)	(2,369,888,561)					
Reconciling Items						
PHFFU	(3,275)					
ARO	9,730,107					
PV Sunk NBV	21,020					
RWIP (108.9)	(217,405,087)					
Total Reconciling Items	(207,657,235)					
Adjusted Total:	(2,162,231,326)					

General & Intangible Reserve Summary

<u>General</u>	<u>Intangible</u>	<u>Total</u>	<u>FF1 Reference</u>
897,908,161	1,052,445,955	1,950,354,116	FF1 219.28c and FF1 200.21c for previous year
1,011,263,915	946,990,880	1,958,254,795	FF1 219.28c and FF1 200.21c