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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	117,659,020	121,064,470	334,506,130	3,421,750,787	601,728,048	545,742,642	617,979,719	46,153,375	183,442,134	113,892,833	6,103,919,159
Jan-12	-	38,962	112,047	10,017,241	290,286	5,121,415	2,238,259	2,405	6,956,568	20	
Feb-12	2,343,786	16,638,858	28,008,181	132,181,276	80,576	1,788,945	658,102	(1,916,368)	1,945,394	20,136	
Mar-12	92,168	2,082,252	330,612	16,132,882	289,554	3,631,131	5,882	84,678	(608,361)	92,982	
Apr-12	-	(41,711)	1,101,803	30,316,381	70,581,694	8,398,050	39,140,884	(924)	(44,462)	13,616,000	
May-12	-	86,878	350,667	17,971,085	(68,833)	(1,228,644)	(1,254,043)	414,602	2,284,505	72,040	
Jun-12	239,906	(229,302)	2,692,134	46,305,144	(258,095)	2,564,784	902,310	1,787,726	2,536,830	(68,656)	
Jul-12	-	8	2,599,458	59,141,431	581,854	9,298,484	20,755,151	(143,058)	(656,665)	121,885	
Aug-12	8,757,432	8,190	(1,236,706)	106,859,752	5,517,959	5,683,542	(8,532,757)	(106)	(73,659)	86,075	
Sep-12	(539)	(307,967)	1,305,402	9,625,632	1,686,006	9,016,398	(2,075,708)	14,853	(72,860)	227,712	
Oct-12	28,961	(25,258)	1,559,065	(90,173,463)	958,821	1,780,440	412,974	13,789	697,092	356,654	
Nov-12	(17,014)	28,975	3,738,337	81,207,436	616,590	3,068,748	1,982,142	210,237	3,122,691	120,157	
Dec-12	(2,739)	1,815	3,187,948	180,456,479	90,199,206	8,826,318	33,807,796	1,895,825	8,638,160	(85,499,255)	
End Balance	129,100,982	139,346,168	378,255,078	4,021,792,062	772,203,666	603,692,254	706,020,711	48,517,033	208,167,367	43,038,583	7,050,133,906

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	-	10,597,880	80,592,429	442,056,809	401,379,986	152,697,586	509,626,779	14,416,969	73,249,660	13,822,728	1,698,440,827
Jan-12	-	167,811	814,962	2,070,639	1,230,287	741,850	1,327,940	64,982	592,322	147,708	
Feb-12	-	167,852	665,401	12,691,999	865,179	966,225	1,591,169	65,012	604,949	147,388	
Mar-12	-	188,352	742,307	40,889,477	(20,659,714)	(619,299)	(7,847,066)	62,086	215,925	(5,886,325)	
Apr-12	-	193,576	770,605	7,782,971	622,736	1,442,457	337,060	62,470	300,368	(222,091)	
May-12	-	193,807	678,265	2,177,370	1,457,532	(477,275)	(272,593)	62,361	554,962	(575,505)	
Jun-12	-	2,381,984	659,556	2,128,274	1,320,207	(957,353)	321,354	62,126	575,045	(155,064)	
Jul-12	-	(1,991,514)	860,772	6,204,265	1,968,713	1,226,151	1,502,617	460,093	105,688	255,182	
Aug-12	-	193,590	844,496	(2,390,344)	(815,073)	(350,147)	(878,470)	(560,042)	550,023	(1,440,502)	
Sep-12	-	198,462	629,130	5,307,438	1,207,191	640,432	439,527	59,816	722,525	(1,060,508)	
Oct-12	-	198,034	740,074	(96,572,255)	(1,378,147)	(1,098,405)	(2,291,008)	60,859	562,650	385,358	
Nov-12	-	197,760	(546,441)	82,550,311	505,310	(2,312,289)	17,856	67,489	(1,119,959)	(395,970)	
Dec-12	-	170,904	3,652,680	7,275,511	(4,360,719)	(573,901)	(6,049,237)	66,361	175,225	(4,245,377)	
End Balance	-	12,858,497	91,104,237	512,172,465	383,343,487	151,326,033	497,825,927	14,950,582	77,089,384	777,022	1,741,447,635

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-12	-	-	2,309	4,974	(37,555)	-	(43,229)	-	-	-	
Feb-12	2,343,786	16,469,545	27,897,848	125,446,860	47,155	-	54,280	-	-	-	
Mar-12	-	-	128,265	531,672	280,097	-	322,421	-	-	-	
Apr-12	-	-	232,230	1,057,167	70,700,150	-	40,976,202	-	-	13,617,281	
May-12	-	6,469	(122,331)	(637,635)	284,965	-	(156,943)	-	-	63,023	
Jun-12	-	10,584	136,123	600,282	(270,812)	2,224	96,685	-	-	(68,662)	
Jul-12	-	-	167,732	15,910,582	666,287	171	240,637	-	-	121,906	
Aug-12	-	8,757,432	276,117	105,941,738	5,550,043	-	(8,474,142)	-	-	113,348	
Sep-12	-	(539)	36,693	107,566	1,626,619	-	940,090	-	-	229,144	
Oct-12	-	-	42,589	(278,530)	950,940	-	540,862	-	-	356,654	
Nov-12	-	2,252	4,891,250	4,491,981	305,200	-	165,259	-	-	81,150	
Dec-12	-	839	838,621	163,735,785	88,030,253	4,930,859	33,026,394	-	-	(85,498,906)	

SOUTHERN CALIFORNIA EDISON COMPANY

Transmission/Distribution ISO Facilities Study

End of Year 2012 Facilities

TO8 Annual Update
Attachment 4
WP-Schedules 6 & 8
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\$ Transmission

	Total Plant FERC Form 1	Total Plant	ISO Plant	ISO % of Total	Incentive Plant	ISO % Net of Incentive
Land (Substation and Land)						
350	268,447,149	268,447,150	185,965,995	69.3%	52,988,001	61.7%
Substation						
352	378,255,078	378,255,078	179,247,170	47.4%	65,397,808	36.4%
353	4,021,792,061	4,021,792,062	2,148,172,469	53.4%	623,708,390	44.9%
Total Substation	4,400,047,139	4,400,047,141	2,327,419,640	52.9%	689,106,198	44.1%
Lines						
354	772,203,666	772,203,666	728,242,650	94.3%	320,801,430	90.3%
355	603,692,255	603,692,253	148,632,888	24.6%	39,685,873	19.3%
356	706,020,712	706,020,711	494,953,932	70.1%	129,520,400	63.4%
357	48,517,033	48,517,033	645,862	1.3%	-	1.3%
358	208,167,367	208,167,367	3,959,307	1.9%	-	1.9%
359	43,038,583	43,038,583	38,747,355	90.0%	18,400,686	82.6%
Total Lines	2,381,639,616	2,381,639,613	1,415,181,995	59.4%	508,408,389	48.4%
Total Transmission	7,050,133,904	7,050,133,904	3,928,567,629	55.7%	1,250,502,588	46.2%

Distribution

	Total Plant FERC Form 1	Total Plant	ISO Plant	ISO % of Total	Incentive Plant	ISO % Net of Incentive
Land:						
360	105,974,876	105,974,872	78,349	0.1%	-	0.1%
Structures:						
361	436,830,749	436,830,749	718,565	0.2%	-	0.2%
362	1,761,037,882	1,761,037,883	6,051,836	0.3%	-	0.3%
Total Structures	2,197,868,631	2,197,868,632	6,770,401	0.3%	-	0.3%
Total Distribution	2,303,843,507	2,303,843,504	6,848,750	0.3%	-	0.3%
Total Transmission & Distribution	9,353,977,411	9,353,977,407	3,935,416,379	42.1%	1,250,502,588	33.1%

SOUTHERN CALIFORNIA EDISON COMPANY

Transmission/Distribution ISO Facilities Study

End of Year 2011 Facilities

TO8 Annual Update

Attachment 4

WP-Schedules 6 & 8

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\$ Transmission

	Total Plant FERC Form 1	Total Plant	ISO Plant	ISO % of Total	Incentive Plant	ISO % Net of Incentive
Land (Substation and Land)						
350	238,723,489	238,723,490	156,698,450	65.6%	25,397,633	61.5%
Substation						
352	334,506,130	334,506,130	170,948,030	51.1%	30,870,362	46.1%
353	3,421,750,786	3,421,750,787	1,756,511,619	51.3%	206,795,948	48.2%
Total Substation	3,756,256,916	3,756,256,917	1,927,459,649	51.3%	237,666,310	48.0%
Lines						
354	601,728,049	601,728,048	550,516,805	91.5%	152,668,088	88.6%
355	545,742,642	545,742,641	132,075,054	24.2%	34,752,619	19.0%
356	617,979,720	617,979,719	421,892,563	68.3%	61,831,885	64.7%
357	46,153,375	46,153,376	558,943	1.2%	-	1.2%
358	183,442,134	183,442,133	3,408,604	1.9%	-	1.9%
359	113,892,832	113,892,833	110,352,407	96.9%	89,385,747	85.6%
Total Lines	2,108,938,752	2,108,938,749	1,218,804,376	57.8%	338,638,339	49.7%
Total Transmission	6,103,919,157	6,103,919,156	3,302,962,475	54.1%	601,702,282	49.1%

Distribution

	Total Plant FERC Form 1	Total Plant	ISO Plant	ISO % of Total	Incentive Plant	ISO % Net of Incentive
Land:						
360	105,855,063	105,855,062	75,876	0.1%	-	0.1%
Structures:						
361	431,350,909	431,350,910	683,247	0.2%	-	0.2%
362	1,609,973,202	1,609,973,202	5,875,711	0.4%	-	0.4%
Total Structures	2,041,324,112	2,041,324,112	6,558,958	0.3%	-	0.3%
Total Distribution	2,147,179,175	2,147,179,174	6,634,835	0.3%	-	0.3%
Total Transmission & Distribution	8,251,098,332	8,251,098,330	3,309,597,310	40.1%	601,702,282	35.4%

BOY/EOY ISO Transmission Accumulated Depreciation

Total Company								
Dec-11					Dec-12			
	Incentive Accumulated Depreciation	Accum. CPUC / FERC Depreciation Rate Differential	Other	Total Reserve		Incentive Accumulated Depreciation	Accum. CPUC / FERC Depreciation Rate Differential	Total Reserve
350	653,740	(478,514)	10,422,654	10,597,880	350	1,257,273	(478,514)	12,079,738
352	2,186,557	(1,751,250)	80,157,123	80,592,429	352	3,598,880	(1,751,250)	89,256,608
353	12,715,067	35,315,295	394,026,448	442,056,809	353	22,007,405	35,315,295	454,849,765
354	10,611,431	4,675,992	386,092,563	401,379,986	354	15,741,398	4,675,992	362,926,097
355	1,513,372	4,114,528	147,069,687	152,697,586	355	2,840,967	4,114,528	144,370,538
356	5,827,689	649,704	503,149,385	509,626,779	356	8,871,571	649,704	488,304,652
357	-	66,804	14,350,164	14,416,969	357	-	66,804	14,883,778
358	-	101,839	73,147,821	73,249,660	358	-	101,839	76,987,545
359	553,639	162,490	13,106,599	13,822,728	359	2,093,023	162,490	(1,478,491)
Transmission	34,061,494	42,856,889	1,621,522,444	1,698,440,827	Transmission	56,410,517	42,856,889	1,642,180,229
360	-	-	5,288,360	5,288,360	360	-	-	-
361	-	-	149,438,363	149,438,363	361	-	-	-
362	-	-	232,334,099	232,334,099	362	800	-	800
Distribution	-	-	387,060,823	387,060,823	Distribution	800	-	800
Total	34,061,494	42,856,889	2,008,583,267	2,085,501,650	Total	56,411,317	42,856,889	1,741,448,435

ISO								
Dec-11					Dec-12			
Inc Adj ISO %	Incentive Accumulated Depreciation	Accum. CPUC / FERC Depreciation Rate Differential	Other	Total Reserve	Inc Adj ISO %	Incentive Accumulated Depreciation	Accum. CPUC / FERC Depreciation Rate Differential	Total Reserve
350 61.5%	653,740	(478,514)	6,415,083	6,590,309	350 61.7%	1,257,273	(478,514)	7,455,424
352 46.1%	2,186,557	(1,751,250)	36,979,250	37,414,556	352 36.4%	3,598,880	(1,751,250)	32,480,651
353 48.2%	12,715,067	35,315,295	189,933,915	237,964,277	353 44.9%	22,007,405	35,315,295	204,056,814
354 88.6%	10,611,431	4,675,992	342,062,185	357,349,608	354 90.3%	15,741,398	4,675,992	327,581,568
355 19.0%	1,513,372	4,114,528	28,010,684	33,638,583	355 19.3%	2,840,967	4,114,528	27,887,520
356 64.7%	5,827,689	649,704	325,748,476	332,225,869	356 63.4%	8,871,571	649,704	309,527,837
357 1.2%	-	66,804	173,788	240,593	357 1.3%	-	66,804	198,134
358 1.9%	-	101,839	1,359,186	1,461,025	358 1.9%	-	101,839	1,464,290
359 85.6%	553,639	162,490	11,213,149	11,929,278	359 82.6%	2,093,023	162,490	(1,220,979)
Transmission	34,061,494	42,856,889	941,895,715	1,018,814,098	Transmission	56,410,517	42,856,889	909,431,257
360 0.1%	-	-	3,791	3,791	360 0.1%	-	-	-
361 0.2%	-	-	236,706	236,706	361 0.2%	-	-	-
362 0.4%	-	-	847,920	847,920	362 0.4%	800	-	800
Distribution	-	-	1,088,416	1,088,416	Distribution	800	-	800
Total	34,061,494	42,856,889	942,984,132	1,019,902,515	Total	56,411,317	42,856,889	909,431,257

***Accumulated Depreciation
Reconciliation to FERC Form 1***

	2012 FF1 Page 219	Net Reg Asset	ARO	Fee Land	Adj Transmission Balance
Transmission	1,728,517,409	2,808,266	(15,740,665)	2,173	1,741,447,635

	2011 FF1 Page 219	Net Reg Asset	ARO		Adj Transmission Balance
Transmission	1,689,618,275	3,621,115	(12,443,667)		1,698,440,827

General & Intangible Reserve Summary

<u>General</u>	<u>Intangible</u>	<u>Total</u>	<u>FF1 Reference</u>
802,468,093	535,592,088	1,338,060,181	FF1 219.28c and FF1 200.21c for previous year
790,830,008	700,607,235	1,491,437,243	FF1 219.28c and FF1 200.21c