

## TABLE OF CONTENTS

Transmission Plant & Reserve Activity
2013 ISO Study with Incentive Plant
2012 ISO Study with Incentive Plant
Accumulative Depreciation Calculation
Transmission Depreciation Reserve Reconciliation to FERC Form 1
General & Intangible Reserve Summary

**Total Transmission Plant & Reserve Activity**

**Plant-In-Service**

	<b>350.1</b>	<b>350.2</b>	<b>352</b>	<b>353</b>	<b>354</b>	<b>355</b>	<b>356</b>	<b>357</b>	<b>358</b>	<b>359</b>	<b>Total</b>
BOY Balance	120,340,998	148,106,152	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
Jan-13	-	17,941,873	162,999	2,371,925	66,145,733	1,870,604	36,835,864	(66,678)	3,626,045	6,344,008	
Feb-13	-	33,673	1,999,455	26,669,407	10,395,841	105,401	3,882,061	5,447	(18,847)	139,875	
Mar-13	(46,343)	117,450	(36,872)	17,798,338	3,022,570	622,050	1,616,824	23,074	(443,904)	(117,107)	
Apr-13	-	29,809	11,803,310	44,798,669	3,975,480	2,208,394	4,151,979	1,333,360	(1,181,685)	586,784	
May-13	(548)	15,596	1,516,362	43,653,684	146,120,940	3,994,215	69,119,254	1,175,973	(334,100)	3,728,583	
Jun-13	13,061	4,731	97,099,745	262,228,428	267,580,572	48,166,983	103,549,685	2,249,551	4,721,137	19,963,766	
Jul-13	(67)	30,820	10,435,430	56,328,156	5,984,890	11,542,737	5,087,120	710,488	222,664	378,614	
Aug-13	-	4,464,101	14,478,285	104,065,745	(3,263)	765,466	(256,937)	505,075	1,927,943	111,731	
Sep-13	(6,561)	3,335,335	6,721,750	20,574,316	189,206,216	17,321,351	30,406,891	379,372	(429,774)	2,509,991	
Oct-13	-	43,931	6,141,261	33,759,561	19,265,208	(1,542,514)	10,658,861	2,952	20,457	1,272,076	
Nov-13	-	4,183,822	7,013,634	7,311,892	13,130,443	4,027,180	2,372,027	1,827	363,973	512,709	
Dec-13	(1,211)	270,747	28,747,342	(1,932,502)	24,144,219	6,324,322	13,290,138	155	10,306,145	(1,993,256)	
End Balance	120,299,330	178,578,041	564,337,780	4,639,419,682	1,521,172,514	699,098,443	986,734,476	54,837,628	226,947,419	76,476,358	9,067,901,672

**Accumulated Depreciation**

	<b>350.1</b>	<b>350.2</b>	<b>352</b>	<b>353</b>	<b>354</b>	<b>355</b>	<b>356</b>	<b>357</b>	<b>358</b>	<b>359</b>	<b>Total</b>
BOY Balance	-	12,860,671	91,104,237	512,172,465	383,343,487	151,326,033	497,825,927	14,950,582	77,089,384	777,022	1,741,449,808
Jan-13	-	200,483	1,117,218	13,956,430	(5,439,602)	1,777,538	(3,853,107)	52,483	454,163	(4,872,821)	
Feb-13	-	235,311	331,277	6,513,971	(2,529,353)	(1,031,397)	(1,855,098)	68,915	518,130	(1,423,614)	
Mar-13	-	209,949	116,326	7,223,123	2,956,795	(2,616,307)	8,263,029	77,960	755,315	4,916,949	
Apr-13	-	210,085	693,904	6,794,107	741,069	863,815	1,207,997	61,784	478,081	(293,980)	
May-13	-	210,131	755,572	6,040,477	894,619	(245,498)	6,414,293	9,483	37,289	(214,574)	
Jun-13	-	175,418	643,964	11,167,650	630,531	(303,816)	(19,954)	41,215	385,552	(761,561)	
Jul-13	-	247,429	1,449,088	7,169,834	865,656	367,158	2,330,065	79,071	533,359	(34,801)	
Aug-13	-	362,528	484,910	(3,921,895)	1,718,973	(1,343,362)	2,020,616	69,430	439,803	(411,754)	
Sep-13	-	238,726	543,335	7,390,980	1,427,863	1,166,067	3,002,559	83,069	427,833	4,342,385	
Oct-13	-	247,285	1,057,682	10,597,708	8,154,766	(2,192,558)	4,474,505	78,552	469,253	110,239	
Nov-13	-	302,595	477,874	(1,799,956)	1,547,385	1,716,304	(1,924,071)	83,727	521,678	95,606	
Dec-13	-	245,938	(3,158,530)	(26,867,555)	1,898,192	3,037,428	1,430,859	79,030	271,586	53,237	
End Balance	-	15,746,549	95,616,858	556,437,340	396,210,381	152,521,405	519,317,621	15,735,303	82,381,427	2,282,332	1,836,249,217

**Incentive Plant in Service Activity**

	<b>350.1</b>	<b>350.2</b>	<b>352</b>	<b>353</b>	<b>354</b>	<b>355</b>	<b>356</b>	<b>357</b>	<b>358</b>	<b>359</b>	<b>Total</b>
Jan-13	-	17,925,849	(350,721)	1,795,771	66,140,112	(22,136)	36,615,008	-	-	-	6,344,008
Feb-13	-	28,230	633,136	6,556,536	10,399,129	-	3,401,511	-	-	-	139,875
Mar-13	-	114,524	(191,335)	8,580,863	2,444,944	-	213,903	-	-	-	(79,111)
Apr-13	-	(4,168)	322,223	1,922,567	3,967,082	-	2,156,044	-	-	-	599,749
May-13	-	15,596	(270,703)	836,371	146,124,997	-	68,280,071	-	-	-	3,728,582
Jun-13	-	13,255	95,510,203	241,965,947	253,872,221	904,245	93,973,025	-	-	-	15,735,522
Jul-13	-	(55)	10,105,529	48,096,462	5,305,387	(301)	2,344,424	-	-	-	313,362
Aug-13	3,268,655	49,802	12,852,850	73,934,245	1,098,998	5,128	421,183	-	-	-	167,647
Sep-13	3,323,432	15,295	3,358,979	9,400,897	186,612,696	-	42,887,552	-	-	-	2,504,027
Oct-13	(96)	32,440	562,858	1,232,973	15,826,597	4,082	7,412,497	-	-	-	600,903
Nov-13	-	4,172,602	663,489	1,444,746	12,875,896	1,638	3,280,682	-	-	-	218,856
Dec-13	-	173,265	25,820,758	25,752,781	4,456,535	1,063	12,910,365	-	-	-	(1,982,559)
End Balance	14,628,878	67,487,746	213,786,325	1,053,712,265	1,029,895,035	43,647,524	403,410,570	-	-	46,691,430	2,873,259,773

**SOUTHERN CALIFORNIA EDISON COMPANY**  
Transmission/Distribution ISO Facilities Study  
**December 2013 Plant**

\$

**Transmission**

	Total Plant FERC Form 1	Total Plant	ISO Plant	ISO % of Total	Incentive Plant	ISO % Net of Incentive Plant
<b>Substation 1</b>						
352	564,337,780	564,337,780	376,495,331	66.7%	213,786,325	46.4%
353	4,639,419,681	4,639,419,682	2,708,882,934	58.4%	1,053,712,265	46.2%
<b>Total Substation</b>	\$ 5,203,757,461	\$ 5,203,757,462	\$ 3,085,378,265	59.3%	\$ 1,267,498,589	46.2%
<b>Land</b>						
350	298,877,370	298,877,371	212,938,579	71.2%	82,116,624	60.4%
<b>Total Substation and Land</b>	\$ 5,502,634,831	\$ 5,502,634,833	\$ 3,298,316,844	59.9%	\$ 1,349,615,213	46.9%
<b>Lines</b>						
354	1,521,172,513	1,521,172,513	1,443,480,699	94.9%	1,029,895,035	84.2%
355	699,098,443	699,098,442	143,991,959	20.6%	43,647,524	15.3%
356	986,734,477	986,734,476	764,993,254	77.5%	403,410,570	62.0%
357	54,837,628	54,837,628	207,785	0.4%	-	0.4%
358	226,947,418	226,947,418	12,339,134	5.4%	-	5.4%
359	76,476,358	76,476,359	68,770,633	89.9%	46,691,430	74.1%
<b>Total Lines</b>	3,565,266,837	3,565,266,836	\$2,433,783,463	68.3%	\$1,523,644,559	44.6%
<b>Total Transmission</b>	<b>\$9,067,901,668</b>	<b>\$9,067,901,669</b>	<b>\$5,732,100,307</b>	<b>63.2%</b>	<b>\$2,873,259,773</b>	<b>46.2%</b>

**Distribution**

	Total Plant	ISO Plant	ISO % of Total		
<b>Land:</b>					
360	106,703,690	106,703,686	-	0.0%	-
<b>Structures:</b>					
361	479,848,347	479,848,347	-	0.0%	-
362	1,894,725,396	1,894,725,397	-	0.0%	-
<b>Total Structures</b>	\$ 2,374,573,743	\$ 2,374,573,745	\$ -	0.0%	\$ -
<b>Total Distribution (Land &amp; Structures)</b>	<b>\$ 2,481,277,434</b>	<b>\$ 2,481,277,430</b>	<b>\$ -</b>	<b>0.0%</b>	<b>\$ -</b>
<b>Total Transmission &amp; Distribution</b>	<b>\$ 11,549,179,101</b>	<b>\$ 11,549,179,099</b>	<b>\$ 5,732,100,307</b>	<b>49.6%</b>	<b>\$ 2,873,259,773</b>

33.0%

**SOUTHERN CALIFORNIA EDISON COMPANY**  
Transmission/Distribution ISO Facilities Study  
**December 2012 Plant**

\$

**Transmission**

	<b>Total Plant FERC Form 1</b>	<b>Total Plant</b>	<b>ISO Plant</b>	<b>ISO % of Total</b>	<b>Incentive Plant</b>	<b>ISO % Net of Incentive Plant</b>
<b>Substation 1</b>						
352	378,255,078	378,255,078	207,656,916	54.9%	64,769,059	45.6%
353	4,021,792,061	4,021,792,061	2,231,719,300	55.5%	632,192,106	47.2%
<b>Total Substation</b>	<b>\$ 4,400,047,139</b>	<b>\$ 4,400,047,139</b>	<b>\$ 2,439,376,216</b>	<b>55.4%</b>	<b>\$ 696,961,165</b>	<b>47.1%</b>
<b>Land</b>						
350	268,447,149	268,447,150	185,903,030	69.3%	52,988,001	61.7%
<b>Total Substation and Land</b>	<b>\$ 4,668,494,288</b>	<b>\$ 4,668,494,290</b>	<b>\$ 2,625,279,245</b>	<b>56.2%</b>	<b>\$ 749,949,165</b>	<b>47.9%</b>
<b>Lines</b>						
354	772,203,666	772,203,666	728,242,650	94.3%	320,770,442	90.3%
355	603,692,255	603,692,253	148,632,888	24.6%	42,753,806	18.9%
356	706,020,712	706,020,711	494,953,932	70.1%	129,514,305	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%	18,400,569	82.6%
<b>Total Lines</b>	<b>2,381,639,616</b>	<b>2,381,639,613</b>	<b>\$1,415,181,995</b>	<b>59.4%</b>	<b>\$511,439,121</b>	<b>48.3%</b>
<b>Total Transmission</b>	<b>\$7,050,133,904</b>	<b>\$7,050,133,902</b>	<b>\$4,040,461,240</b>	<b>57.3%</b>	<b>\$1,261,388,287</b>	<b>48.0%</b>

**Distribution**

	<b>Total Plant</b>	<b>ISO Plant</b>	<b>ISO % of Total</b>		
<b>Land:</b>					
360	105,974,876	105,974,872	78,349	0.1%	-
<b>Structures:</b>					
361	436,830,749	436,830,749	718,565	0.2%	-
362	1,761,037,882	1,761,037,883	6,051,836	0.3%	-
<b>Total Structures</b>	<b>\$ 2,197,868,631</b>	<b>\$ 2,197,868,632</b>	<b>\$ 6,770,401</b>	<b>0.3%</b>	<b>\$ -</b>
<b>Total Distribution (Land &amp; Structures)</b>	<b>\$ 2,303,843,507</b>	<b>\$ 2,303,843,504</b>	<b>\$ 6,848,750</b>	<b>0.3%</b>	<b>\$ -</b>
<b>Total Transmission &amp; Distribution</b>	<b>\$ 9,353,977,411</b>	<b>\$ 9,353,977,406</b>	<b>\$ 4,047,309,990</b>	<b>43.3%</b>	<b>\$ 1,261,388,287</b>

**BOY/EOY ISO Transmission Accumulated Depreciation**

Total Company									
Dec-12					Dec-13				
	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	1,257,273	(478,514)	12,081,911	12,860,671	350	2,284,465	(478,514)	13,940,597	15,746,549
352	3,585,410	(1,751,250)	89,270,078	91,104,237	352	6,724,085	(1,751,250)	90,644,024	95,616,858
353	21,478,757	35,315,295	455,378,412	512,172,465	353	41,630,284	35,315,295	479,491,761	556,437,340
354	15,558,426	4,675,992	363,109,070	383,343,487	354	31,654,124	4,675,992	359,880,265	396,210,381
355	2,826,367	4,114,528	144,385,138	151,326,033	355	4,411,368	4,114,528	143,995,509	152,521,405
356	8,660,751	649,704	488,515,472	497,825,927	356	16,824,837	649,704	501,843,080	519,317,621
357	-	66,804	14,883,778	14,950,582	357	-	66,804	15,668,499	15,735,303
358	-	101,839	76,987,545	77,089,384	358	-	101,839	82,279,588	82,381,427
359	2,093,554	162,490	(1,479,022)	777,022	359	2,649,641	162,490	(529,799)	2,282,332
Transmission	55,460,539	42,856,889	1,643,132,381	1,741,449,808	Transmission	106,178,804	42,856,889	1,687,213,524	1,836,249,217
360	-	-	6,219,477	6,219,477	360	-	-	7,165,868	7,165,868
361	-	-	158,315,369	158,315,369	361	-	-	165,806,787	165,806,787
362	-	-	261,078,564	261,078,564	362	-	-	291,661,747	291,661,747
Distribution	-	-	425,613,410	425,613,410	Distribution	-	-	464,634,402	464,634,402
Total	55,460,539	42,856,889	2,068,745,791	2,167,063,218	Total	106,178,804	42,856,889	2,151,847,926	2,300,883,619

ISO

Dec-12					Dec-13						
		Incentive Accumulated Depreciation	Accum. CPUC / FERC Depreciation Rate Differential	Other	Total Reserve			Incentive Accumulated Depreciation	Accum. CPUC / FERC Depreciation Rate Differential	Other	Total Reserve
	Inc Adj ISO %						Inc Adj ISO %				
350	61.7%	1,257,273	(478,514)	7,453,234	8,231,994	350	60.4%	2,284,465	(478,514)	8,413,591	10,219,542
352	45.6%	3,585,410	(1,751,250)	40,689,566	42,523,725	352	46.4%	6,724,085	(1,751,250)	42,072,565	47,045,400
353	47.2%	21,478,757	35,315,295	214,889,711	271,683,763	353	46.2%	41,630,284	35,315,295	221,334,484	298,280,062
354	90.3%	15,558,426	4,675,992	327,749,148	347,983,566	354	84.2%	31,654,124	4,675,992	302,967,925	339,298,041
355	18.9%	2,826,367	4,114,528	27,253,197	34,194,092	355	15.3%	4,411,368	4,114,528	22,044,592	30,570,488
356	63.4%	8,660,751	649,704	309,663,362	318,973,818	356	62.0%	16,824,837	649,704	311,075,487	328,550,028
357	1.3%	-	66,804	198,134	264,938	357	0.4%	-	66,804	59,370	126,174
358	1.9%	-	101,839	1,464,290	1,566,129	358	5.4%	-	101,839	4,473,542	4,575,381
359	82.6%	2,093,554	162,490	(1,221,420)	1,034,624	359	74.1%	2,649,641	162,490	(392,734)	2,419,397
Transmission		55,460,539	42,856,889	928,139,223	1,026,456,650	Transmission		106,178,804	42,856,889	912,048,821	1,061,084,514
360	0.1%	-	-	4,598	4,598	360	0.0%	-	-	-	-
361	0.2%	-	-	260,421	260,421	361	0.0%	-	-	-	-
362	0.3%	-	-	897,201	897,201	362	0.0%	-	-	-	-
Distribution		-	-	1,162,220	1,162,220	Distribution		-	-	-	-
Total		55,460,539	42,856,889	929,301,442	1,027,618,870	Total		106,178,804	42,856,889	912,048,821	1,061,084,514

**Accumulated Depreciation  
Reconciliation to FERC Form 1**

	2013 FF1 Page 219	Net Reg Asset	ARO	Adj Transmission Balance	Reserve Total
Transmission	1,820,552,232	(88,084)	15,785,068.88	1,836,249,217	1,836,249,217

  

	2012 FF1 Page 219	Net Reg Asset	ARO	Adj Transmission Balance	
Transmission	1,728,517,409	(2,808,266)	15,740,665	1,741,449,808	1,741,449,808

***General & Intangible Reserve Summary***

<u>General</u>	<u>Intangible</u>	<u>Total</u>	<u>FF1 Reference</u>
790,830,008	700,607,236	1,491,437,244	FF1 219.28c and FF1 200.21c for previous year
855,592,937	881,853,540	1,737,446,477	FF1 219.28c and FF1 200.21c