

Southern California Edison  
Total Transmission Plant & Reserve Balances

**Total Plant**

	<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>
Dec-19	133,220,266	211,856,223	1,143,959,577	6,517,444,414	2,380,316,641	1,666,864,455	1,763,812,033	296,662,316	376,202,208	201,604,232
Jan-20	133,229,354	213,672,306	1,148,589,784	6,525,918,156	2,378,526,114	1,683,812,795	1,768,913,634	296,666,912	374,940,695	201,501,622
Feb-20	133,228,766	213,672,894	1,155,307,950	6,575,146,420	2,378,268,151	1,699,950,828	1,770,720,795	296,781,189	374,476,774	201,628,728
Mar-20	133,227,566	213,680,995	1,160,375,175	6,595,010,550	2,380,234,520	1,720,476,512	1,774,161,255	296,790,885	376,845,228	201,599,404
Apr-20	133,255,636	213,682,275	1,173,646,864	6,610,484,304	2,389,872,603	1,730,491,012	1,779,035,046	296,587,505	375,915,619	201,571,665
May-20	133,259,473	213,678,774	1,207,831,199	6,666,543,877	2,390,152,318	1,735,675,296	1,779,965,121	296,589,023	377,356,789	201,585,856
Jun-20	133,273,188	213,679,462	1,194,705,349	6,739,746,031	2,394,354,130	1,782,205,014	1,757,099,703	318,470,110	399,457,342	202,847,548
Jul-20	133,283,681	213,680,231	1,234,078,427	6,765,201,823	2,396,857,545	1,791,045,634	1,762,604,922	320,579,022	398,294,904	202,962,119
Aug-20	133,283,079	213,682,470	1,238,291,037	6,868,264,254	2,416,155,651	1,786,778,093	1,758,487,241	320,594,435	398,939,333	202,926,225
Sep-20	133,283,079	213,699,666	1,244,590,979	6,895,069,305	2,411,061,748	1,802,247,726	1,758,102,118	320,562,777	398,180,020	202,847,556
Oct-20	133,305,162	213,736,258	1,248,715,739	6,904,584,063	2,391,042,122	1,801,023,438	1,787,269,759	324,688,729	405,787,921	216,012,942
Nov-20	133,308,947	213,737,434	1,253,365,523	6,949,321,080	2,392,420,818	1,805,881,021	1,788,889,368	324,802,018	405,466,665	215,815,134
Dec-20	133,310,685	213,721,519	1,253,582,423	6,970,450,866	2,396,538,521	1,828,031,265	1,891,498,739	325,221,172	406,147,584	215,837,806

**Incentive Plant**

	<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>
Dec-19	20,567,882	95,086,484	327,560,006	1,285,246,062	1,754,773,795	161,600,029	827,789,059	215,074,931	57,157,937	150,244,445
Jan-20	20,578,172	95,087,224	328,030,592	1,286,500,561	1,754,548,970	161,326,425	828,733,233	215,078,880	57,159,201	149,928,058
Feb-20	20,577,584	95,087,812	328,913,172	1,292,691,490	1,754,631,816	161,401,154	829,312,867	215,083,315	57,160,423	150,030,632
Mar-20	20,577,669	95,087,812	329,083,319	1,293,611,336	1,754,620,751	161,383,536	829,682,367	215,091,767	57,166,646	149,996,844
Apr-20	20,612,785	95,087,816	329,069,498	1,297,687,228	1,754,611,834	161,337,213	829,870,057	215,101,239	57,164,745	149,965,563
May-20	20,624,511	95,089,312	329,155,716	1,298,849,024	1,754,624,840	161,340,092	829,959,416	215,102,661	57,164,932	149,974,956
Jun-20	20,638,226	95,090,017	329,146,710	1,298,908,215	1,758,264,469	165,485,921	836,967,843	215,105,106	57,166,257	149,968,394
Jul-20	20,648,719	95,090,785	335,426,459	1,292,823,681	1,758,319,662	165,536,924	837,048,088	215,107,606	57,166,800	150,024,407
Aug-20	20,648,117	95,091,385	335,457,528	1,292,934,463	1,758,292,636	165,532,738	837,281,682	215,110,314	57,168,097	149,981,737
Sep-20	20,648,117	95,091,385	335,340,081	1,292,651,133	1,757,536,360	165,166,373	836,951,752	215,114,803	57,169,758	149,879,257
Oct-20	20,670,200	95,091,385	335,512,229	1,293,141,176	1,737,426,705	167,870,907	842,499,896	215,120,934	57,171,905	163,052,602
Nov-20	20,673,985	95,092,562	335,524,392	1,301,337,170	1,737,601,298	167,993,734	842,634,869	215,124,742	57,171,083	162,846,641
Dec-20	20,675,723	95,092,827	333,843,688	1,294,959,445	1,739,540,403	168,357,695	843,258,352	215,116,562	57,162,899	162,864,516

**ISO Plant**

	<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>
Dec-19	88,722,950	165,732,566	741,230,571	3,714,934,156	2,305,124,778	408,001,019	1,408,013,216	215,368,702	59,251,566	179,151,598
Dec-20	88,947,677	166,997,789	804,153,066	3,951,945,554	2,302,122,819	431,972,729	1,449,635,758	215,412,776	59,261,609	192,098,213

**ISO Reserve**

	<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>
Dec-19	-	26,094,241	117,949,869	600,933,060	591,191,848	52,246,030	474,012,550	10,012,745	14,787,191	23,224,784
Dec-20	-	28,880,389	134,475,287	653,865,733	620,983,160	54,390,209	479,315,985	13,325,809	18,127,407	25,770,801

**SOUTHERN CALIFORNIA EDISON COMPANY**

## Transmission/Distribution ISO Facilities Study

12-31-2020 Facilities

\$  
Transmission

	Total Plant FERC Form 1	Total Plant	ISO Plant	ISO % of Total	Incentive Plant	ISO % Net of Incentive Plant
Land (Substation and Line)						
350	\$347,032,204	\$347,032,204	\$255,945,466	73.8%	\$115,768,549	60.6%
Substation						
352	1,253,582,423	1,253,582,423	804,153,066	64.1%	333,843,688	51.1%
353	6,970,450,866	6,970,450,866	3,951,945,554	56.7%	1,294,959,445	46.8%
Total Substation	8,224,033,289	8,224,033,289	4,756,098,621	57.8%	\$1,744,571,682	46.5%
Lines						
354	2,396,538,521	2,396,538,521	2,302,122,819	96.1%	1,739,540,403	85.6%
355	1,828,031,265	1,828,031,265	431,972,729	23.6%	168,357,695	15.9%
356	1,891,498,739	1,891,498,739	1,449,635,758	76.6%	843,258,352	57.8%
357	325,221,172	325,221,172	215,412,776	66.2%	215,116,562	0.3%
358	406,147,584	406,147,584	59,261,609	14.6%	57,162,899	0.6%
359	215,837,806	215,837,806	192,098,213	89.0%	162,864,516	55.2%
Total Lines	7,063,275,087	7,063,275,087	4,650,503,904	65.8%	3,186,300,427	37.8%
Total Transmission	\$15,634,340,580	\$15,634,340,580	\$9,662,547,991	61.8%	\$4,930,872,109	44.2%
Distribution						
	Total Plant FERC Form 1	Total Plant	ISO Plant	ISO % of Total		
Land:						
360	\$129,613,197	\$129,613,197	-	0.0%		
Structures:						
361	844,613,530	844,613,530	-	0.0%		
362	3,106,963,772	3,106,963,772	-	0.0%		
Total Structures	3,951,577,302	3,951,577,302	-	0.0%		
Total Distribution	\$4,081,190,499	\$4,081,190,499	-	0.0%		
Total Transmission & Distribution	\$19,715,531,079	\$19,715,531,079	\$9,662,547,991	49.0%	\$4,930,872,109	32.00%

## SOUTHERN CALIFORNIA EDISON COMPANY

Transmission/Distribution ISO Facilities Study

December 2019 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	1,143,959,578	1,143,959,577	741,230,571	64.8%	327,560,006	50.7%
353	6,517,444,414	6,517,444,414	3,714,934,156	57.0%	1,285,246,062	46.4%
<b>Total Substation</b>	<b>\$ 7,661,403,991</b>	<b>\$ 7,661,403,991</b>	<b>\$ 4,456,164,727</b>	<b>58.2%</b>	<b>\$ 1,612,806,067</b>	<b>47.0%</b>
<b>Land</b>						
350	345,076,489	345,076,489	254,455,516	73.7%	115,654,366	60.5%
<b>Total Substation and Land</b>	<b>\$ 8,006,480,480</b>	<b>\$ 8,006,480,480</b>	<b>\$ 4,710,620,243</b>	<b>58.8%</b>	<b>\$ 1,728,460,433</b>	<b>47.5%</b>
<b>Lines</b>						
354	2,380,316,641	2,380,316,641	2,305,124,778	96.8%	1,754,773,795	88.0%
355	1,666,864,455	1,666,864,455	408,001,019	24.5%	161,600,029	16.4%
356	1,763,812,033	1,763,812,033	1,408,013,216	79.8%	827,789,059	62.0%
357	296,662,316	296,662,316	215,368,702	72.6%	215,074,931	0.4%
358	376,202,208	376,202,208	59,251,566	15.7%	57,157,937	0.7%
359	201,604,232	201,604,232	179,151,598	88.9%	150,244,445	56.3%
<b>Total Lines</b>	<b>6,685,461,886</b>	<b>6,685,461,886</b>	<b>4,574,910,878</b>	<b>68.4%</b>	<b>3,166,640,194</b>	<b>40.0%</b>
<b>Total Transmission</b>	<b>\$14,691,942,366</b>	<b>14,691,942,366</b>	<b>9,285,531,121</b>	<b>63.2%</b>	<b>4,895,100,627</b>	<b>44.8%</b>
<b>Distribution</b>						
		Total Plant	ISO Plant	ISO % of Total		
<b>Land:</b>						
360	129,043,959	129,043,959	-	0.0%	-	0.0%
<b>Structures:</b>						
361	799,384,569	799,384,569	-	0.0%	-	0.0%
362	2,967,456,409	2,967,456,409	-	0.0%	-	0.0%
<b>Total Structures</b>	<b>\$ 3,766,840,978</b>	<b>\$ 3,766,840,978</b>	<b>\$ -</b>	<b>0.0%</b>	<b>\$ -</b>	<b>0.0%</b>
<b>Total Distribution (Land &amp; Structures)</b>	<b>\$ 3,895,884,937</b>	<b>\$ 3,895,884,937</b>	<b>\$ -</b>	<b>0.0%</b>	<b>\$ -</b>	<b>0.0%</b>
<b>Total Transmission &amp; Distribution</b>	<b>\$ 18,587,827,303</b>	<b>\$ 18,587,827,303</b>	<b>\$ 9,285,531,121</b>	<b>50.0%</b>	<b>\$ 4,895,100,627</b>	<b>32.1%</b>

Southern California Edison  
BOY/EOY ISO Transmission Accumulated Depreciation

Dec-19											
Total Company											
	350.1	350.2	352	353	354	355	356	357	358	359	Total
Incentive Reserve	-	11,562,555	47,878,579	210,184,695	268,019,985	33,440,044	154,226,491	10,317,105	10,906,537	14,233,052	760,769,042
FERC Rate Differential	-	(546,864)	(582,539)	18,472,764	11,787,061	8,204,002	14,537,554	(384,715)	3,253,830	(12,079)	54,729,015
Other	-	24,923,086	139,438,869	801,674,830	353,927,841	64,767,551	492,429,711	22,316,270	95,520,559	15,997,211	2,010,995,929
Total Company Reserve	-	35,938,777	186,734,909	1,030,332,288	633,734,888	106,411,598	661,193,756	32,248,661	109,680,926	30,218,183	2,826,493,986

**ISO Reserve**

	<b>350</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>
Net of Incentive ISO %	60.50%	50.67%	46.44%	87.98%	16.37%	61.99%	0.36%	0.66%	56.28%	
Incentive Reserve	11,562,555	47,878,579	210,184,695	268,019,985	33,440,044	154,226,491	10,317,105	10,906,537	14,233,052	760,769,042
FERC Rate Differential	(546,864)	(582,539)	18,472,764	11,787,061	8,204,002	14,537,554	(384,715)	3,253,830	(12,079)	54,729,015
Other	15,078,550	70,653,829	372,275,602	311,384,802	10,601,984	305,248,505	80,354	626,824	9,003,811	1,094,954,261
Total ISO Reserve	26,094,241	117,949,869	600,933,060	591,191,848	52,246,030	474,012,550	10,012,745	14,787,191	23,224,784	1,910,452,318

Dec-20											
Total Company											
	350.1	350.2	352	353	354	355	356	357	358	359	Total
Incentive Reserve	-	13,139,746	56,461,605	241,546,598	310,100,193	39,633,392	179,451,897	13,842,859	13,232,427	16,588,333	883,997,051
FERC Rate Differential	-	(565,946)	879,626	13,273,557	10,131,860	13,132,072	17,972,201	(581,560)	4,298,343	(205,235)	58,334,919
Other	-	26,902,585	150,843,642	852,386,751	351,224,825	10,229,106	487,304,537	23,978,379	99,211,943	17,011,106	2,019,092,874
Total Company Reserve	-	39,476,385	208,184,873	1,107,206,905	671,456,879	62,994,570	684,728,635	37,239,679	116,742,714	33,394,204	2,961,424,843

**ISO Reserve**

	<b>350</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>
Net of Incentive ISO %	60.61%	51.14%	46.82%	85.63%	15.88%	57.85%	0.27%	0.60%	55.19%	
Incentive Reserve	13,139,746	56,461,605	241,546,598	310,100,193	39,633,392	179,451,897	13,842,859	13,232,427	16,588,333	883,997,051
FERC Rate Differential	(565,946)	879,626	13,273,557	10,131,860	13,132,072	17,972,201	(581,560)	4,298,343	(205,235)	58,334,919
Other	16,306,589	77,134,057	399,045,578	300,751,107	1,624,745	281,891,887	64,509	596,637	9,387,703	1,086,802,811
Total ISO Reserve	28,880,389	134,475,287	653,865,733	620,983,160	54,390,209	479,315,985	13,325,809	18,127,407	25,770,801	2,029,134,781

## Reconciliation to FF1

## Reserve Total Check

$$0 \quad (0)$$

## Total

2020	2019	FF1 Reference
-	-	
-	-	
26,017,570	29,233,573	FF1 219A pg. 219 Worksheet add 108.520 +108.521
(374,512)	(296,240)	FF1 219A pg. 219 Worksheet Transmission PV Sunk NBV
-	-	
25,643,058	28,937,334	

Southern California Edison  
General and Intangible Reserve Summary

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General	Intangible	Total	FF1 Reference
1,089,877,633	520,015,817	1,609,893,450	FF1 219.28c and FF1 200.21c for previous year
1,251,064,280	675,732,700	1,926,796,980	FF1 219.28c and FF1 200.21c