

SOUTHERN CALIFORNIA EDISON COMPANY

Transmission & Distribution ISO Facilities Study
12-31-2024 Facilities

TO2026 Annual Update

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Transmission

	Total Plant FERC Form 1	Total Plant	ISO Plant	ISO % of Total
Land (Substation and Line)				
350	\$392,725,623	\$392,725,623	\$279,324,440	71.12%
Substation				
352	1,538,871,558	1,538,871,558	978,263,466	63.57%
353	8,271,105,018	8,271,105,018	4,713,129,523	56.98%
Total Substation	9,809,976,576	9,809,976,576	5,691,392,988	58.02%
Lines				
354	2,627,594,260	2,627,594,260	2,528,354,263	96.22%
355	2,637,972,029	2,637,972,029	655,191,735	24.84%
356	2,170,489,029	2,170,489,029	1,646,992,123	75.88%
357	339,261,207	339,261,207	215,307,572	63.46%
358	465,081,504	465,081,504	58,752,899	12.63%
359	261,243,804	261,243,804	232,315,317	88.93%
Total Lines	8,501,641,833	8,501,641,833	5,336,913,907	62.78%
Total Transmission	\$18,704,344,033	\$18,704,344,033	\$11,307,631,336	60.45%

Distribution

	Total Plant FERC Form 1	Total Plant	ISO Plant	ISO % of Total
Land:				
360	\$131,961,081	\$ 131,961,081	-	0.00%
Structures:				
361	1,141,836,842	1,141,836,842	-	0.00%
362	3,912,307,325	3,912,307,325	-	0.00%
363	26,084,510	26,084,510	-	0.00%
Total Structures	5,080,228,676	5,080,228,676	-	0.00%
Total Distribution	\$5,212,189,757	\$5,212,189,757	-	0.00%
Total Transmission & Distribution	\$23,916,533,790	\$23,916,533,790	\$11,307,631,336	47.28%

Southern California Edison Company
Summary of ISO Facilities Gross Plant
High/Low Voltage Split
12/31/2024 Facilities
(\$)

Total ISO Plant				Gross ISO Plant Split into High Voltage, Low Voltage, and Transformers that Straddle HV/LV				
ISO Transmission and Distribut	Total ISO Gross Plant	Land	Structures	Land HV	Land LV	Structures HV	Structures LV	Transformers HV/LV
Transmission Lines:								
1000 kV T Lines	95,571,935	-	95,571,935	-	-	95,571,935	-	-
500 kV T Lines	3,076,071,664	125,512,998	2,950,558,666	125,512,998	-	2,950,558,666	-	-
230 kV T Lines	2,092,999,734	94,760,703	1,998,239,031	94,760,703	-	1,998,239,031	-	-
161 kV T Lines	3,951,284	33,310	3,917,974	-	33,310	-	3,917,974	-
115 kV T Lines	235,556,450	9,018,640	226,537,810	-	9,018,640	-	226,537,810	-
66 kV T Lines	15,342,470	267,032	15,075,438	-	267,032	-	15,075,438	-
55 kV T Lines	47,206,327	193,273	47,013,054	-	193,273	-	47,013,054	-
Total Transmission Lines	5,566,699,864	229,785,957	5,336,913,907	220,273,701	9,512,255	5,044,369,632	292,544,275	-
Substations:								
Check								
High Voltage Substations (750 kV, 500kV, 220kV)	5,159,214,970	31,817,826	5,127,397,144	31,817,826	-	5,127,397,144	-	-
Straddle Substations:								
Antelope	231,347,118	21,966	231,325,153	19,452	2,514	192,844,576	24,919,191	13,561,385
Bailey	41,617,287	111,048	41,506,239	65,887	45,162	21,470,587	14,716,878	5,318,774
Eagle Mountain	20,080,323	-	20,080,323	-	-	6,739,752	740,642	12,599,929
Kramer	49,448,615	40,783	49,407,832	29,311	11,472	26,387,762	10,327,349	12,692,721
Ivanpah	46,522,380	-	46,522,380	-	-	18,836,174	21,621,357	6,064,849
Victor	113,932,690	17,385	113,915,305	7,300	10,085	39,538,942	54,626,093	19,750,270
Total Straddle Substations	502,948,413	191,181	502,757,232	121,950	69,232	305,817,794	126,951,510	69,987,928
Low Voltage Substations								
(Less Than 220kV)	78,768,088	17,529,476	61,238,612	-	17,529,476	-	61,238,612	-
Total Substations	5,740,931,472	49,538,484	5,691,392,988	31,939,776	17,598,708	5,433,214,938	188,190,122	69,987,928
Total Lines and Substations	11,307,631,336	279,324,440	11,028,306,896	252,213,477	27,110,963	10,477,584,570	480,734,398	69,987,928
Plant Total by Account	11,307,631,336	279,324,440	11,028,306,896					

Determination of High Voltage/Low Voltage Gross Plant Percentage of SCE ISO Transmission Facilities
Gross Plant Percentage Determined Pursuant to ISO Tariff Section 12

Gross Plant that can be determined HV/LV	High Voltage	Low Voltage	Total
Land	252,213,477	27,110,963	279,324,440
Structures	10,477,584,570	480,734,398	10,958,318,968
Total Determined HV/LV	10,729,798,047	507,845,361	11,237,643,408
Percentage:	95.481%	4.519%	100.000%
Transformers	66,825,072	3,162,856	69,987,928
Total HV & LV Gross Plant	10,796,623,120	511,008,216	11,307,631,336

Southern California Edison Company
 Summary of ISO Facility Gross Plant
 High/Low Voltage Mix Summary
 12-31-2024 Facilities
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Facility:	Location #	Land HV	Land LV	Structures HV	Structures LV	Transformers HV/LV	Total
220 kV Substations							
Antelope	5052	19,452	2,514	192,844,576	24,919,191	13,561,385	231,347,118
Bailey	5059	65,887	45,162	21,470,587	14,716,878	5,318,774	41,617,287
Eagle Mountain	5040	-	-	6,739,752	740,642	12,599,929	20,080,323
Ivanpah	8363	-	-	18,836,174	21,621,357	6,064,849	46,522,380
Kramer	5042 & 8046	29,311	11,472	26,387,762	10,327,349	12,692,721	49,448,615
Victor	8049	7,300	10,085	39,538,942	54,626,093	19,750,270	113,932,690
Total Straddle Substations		121,950	69,232	305,817,794	126,951,510	69,987,928	502,948,413

SOUTHERN CALIFORNIA EDISON COMPANY
12-31-2024 Facilities
TRANSMISSION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	TRANSMISSION ACCOUNTS			A/C 350-353 TOTAL	ISO RELATED			NON-ISO RELATED PLANT			ISO/Non-ISO/Mix/Trans Line	High / Low / Straddle Voltage
			A/C 350	A/C 352	A/C 353		A/C 350	A/C 352	A/C 353	A/C 350	A/C 352	A/C 353		
			Land & Land Rights	Structures & Improvements	Station Equipment		Land & Land Rights	Structures & Improvements	Station Equipment	Land & Land Rights	Structures & Improvements	Station Equipment		
BIG CREEK NO.4	2236	220kV	-	41,031	6,352,898	6,393,929	-	41,031	6,352,898	-	-	-	ISO	High
INYO	2570	220kV	-	381,661	8,376,122	8,757,783	-	381,661	8,376,122	-	-	-	ISO	High
METRO GOM MAINT	5001	500kV	-	-	60,738,352	60,738,352	-	-	60,738,352	-	-	-	ISO	High
HARBORGEN SUB	5019	220kV	-	129,846	4,381,857	4,511,703	-	129,846	4,381,857	-	-	-	ISO	High
EL SEGUNDO SWITCHRACK SUB	5026	220kV	12,470	1,633,532	15,076,100	16,722,102	12,470	1,633,532	15,076,100	-	-	-	ISO	High
MIDWAY SUB	5032	500kV	-	488,873	15,241,759	15,730,632	-	488,873	15,241,759	-	-	-	ISO	High
PASTORIA SUB	5036	220kV	21,435	2,513,123	19,125,890	21,660,449	21,435	2,513,123	19,125,890	-	-	-	ISO	High
SYCAMORE SUB	5039	220kV	-	-	22,357	22,357	-	-	-	-	-	22,357	Non-ISO	-
CLWTR SWITCHRACKS 1,2	5044	115kV	-	-	1,476,690	1,476,690	-	-	1,476,690	-	-	-	ISO	Low
MOHAVE SWITCHRACK	5045	500kV	-	5,725,248	104,039,481	109,764,729	-	5,725,248	104,039,481	-	-	-	ISO	High
RANCHO VISTA SUB	5047	500kV	1,844,367	26,843,949	163,006,893	191,695,209	1,844,367	26,843,949	163,006,893	-	-	-	ISO	High
SYLMAR SUB	5058	220kV	-	22,786	1,948,141	1,970,927	-	22,786	1,948,141	-	-	-	ISO	High
LUGO SUB	5061	500kV	90,981	44,478,998	166,445,070	211,015,048	90,981	44,478,998	166,445,070	-	-	-	ISO	High
PISGAH SUB	5065	220kV	-	679,696	5,705,226	6,384,922	-	679,696	5,705,226	-	-	-	ISO	High
GENE SUB	5066	220kV	-	63,093	2,064,623	2,127,716	-	-	-	-	63,093	2,064,623	Non-ISO	-
WINDHUB SUB	5079	500kV	1,231,926	34,234,030	221,954,487	257,420,442	1,097,330	30,487,301	197,711,140	134,596	3,746,729	24,243,347	MIX	High
SERRANO SUB	5080	500kV	1,226,475	49,661,796	218,568,812	269,457,083	1,226,475	49,661,796	218,568,812	-	-	-	ISO	High
LEWIS SUB	5089	220kV	1,444	353,518	8,872,007	9,226,969	1,444	353,518	8,872,007	-	-	-	ISO	High
EL DORADO SUB(NEVADA)	5090	500kV	13,183	54,685,307	248,049,292	302,747,782	13,183	54,685,307	248,049,292	-	-	-	ISO	High
MEAD SUB	5091	500kV	-	12,205	12,306	24,511	-	12,205	12,306	-	-	-	ISO	High
MOENKOPI SUB	5092	500kV	-	-	1,516,885	1,516,885	-	-	1,516,885	-	-	-	ISO	High
WEST SERIES CAPACITORS	5093	500kV	-	1,797,455	51,550,878	53,348,333	-	1,797,455	51,550,878	-	-	-	ISO	High
EAST SERIES CAPACITORS 1	5094	500kV	-	870,601	18,918,519	19,789,120	-	870,601	18,918,519	-	-	-	ISO	High
PALO VERDE SWITCHRACK SUB	5097	500kV	-	489,646	14,033,090	14,522,736	-	489,646	14,033,090	-	-	-	ISO	High
MIDWAY-PAC INTERTIE	8932	500kV	-	162,585	13,930,693	14,093,278	-	162,585	13,930,693	-	-	-	ISO	High
PARDEE-PAC INTERTIE	8950	220kV	-	55,269	942,130	997,399	-	55,269	942,130	-	-	-	ISO	High
SYLMAR-PAC INTERTIE	8958	220kV	51,663	7,768,618	226,602,315	234,422,596	51,663	7,768,618	226,602,315	-	-	-	ISO	High
EDISON ITAC	1451	Misc	-	-	35,855	35,855	-	-	-	-	-	35,855	Non-ISO	-
EL SEGUNDO GEN. STATION	1510	220kV	-	83,831	2,450	86,280	-	-	-	-	83,831	2,450	Non-ISO	-
SAN ONOFRE-COMMON 1,2,3	1808	220kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	-
SAN ONOFRE-COMMON 2,3	1809	220kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	-
SAN ONOFRE-UNIT 1	1810	220kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	-
SAN ONOFRE-UNIT 2	1812	220kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	-
SAN ONOFRE-UNIT 3	1818	220kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	-
SONGS 2,3 SPARE PARTS	1824	220kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	-
SONGS COMMON 2 & 3- (INC)	1839	220kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	-
PALOVERDE NUCL GEN PLT-U1	1860	500kV	-	-	2,597,299	2,597,299	-	-	-	-	-	2,597,299	Non-ISO	-
PALO VERDE-UNIT 2	1864	500kV	-	-	2,488,614	2,488,614	-	-	-	-	-	2,488,614	Non-ISO	-
PALO VERDE-UNIT 3	1866	500kV	-	-	5,007,603	5,007,603	-	-	-	-	-	5,007,603	Non-ISO	-
PALOVERDE-COMMON 1,2,3	1867	500kV	7,766	-	2,721,697	2,729,463	-	-	-	7,766	-	2,721,697	Non-ISO	-
COOLWATER COMMON	1936	220kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	-
SAN BERNARDINO COMMON	1996	220kV	-	27,803	-	27,803	-	-	-	-	27,803	-	Non-ISO	-
PARKER DAM-US BUR OF RECL	2113	220kV	-	12,334	-	12,334	-	-	-	-	12,334	-	Non-ISO	-
MAMMOTH POOL LAKE-FP 2085	2150	220kV	-	-	24,016	24,016	-	-	-	-	-	24,016	Non-ISO	-
BIG CREEK CANYON	2202	220kV	-	-	1,641,022	1,641,022	-	-	-	-	-	1,641,022	Non-ISO	-
PORTAL POWER PLANT	2237	33kV & Below	-	-	68,246	68,246	-	-	-	-	-	68,246	Non-ISO	-
MAMMOTH POOL	2238	220kV	-	46,311	4,573,855	4,620,167	-	-	-	-	46,311	4,573,855	Non-ISO	-
EASTWOOD POWER STATION	2239	33kV & Below	-	678,338	5,194,285	5,872,623	-	-	-	-	678,338	5,194,285	Non-ISO	-
HYDRO PRODUCTION	2300	Misc	-	-	10,367	10,367	-	-	-	-	-	10,367	Non-ISO	-
SNTA ANA RV&MILL CRK CNYN	2301	33kV & Below	-	-	421,924	421,924	-	-	-	-	-	421,924	Non-ISO	-
LYTLE CRK&SN ANTONIO CNYN	2303	33kV & Below	-	-	140,226	140,226	-	-	-	-	-	140,226	Non-ISO	-
KERN RIVER CANYON	2305	66kV	-	-	692,140	692,140	-	-	-	-	-	692,140	Non-ISO	-
KAWEAH RIVER CANYON	2307	66kV	-	-	572,929	572,929	-	-	-	-	-	572,929	Non-ISO	-
SAN GORGONIO CANYON	2309	33kV & Below	-	-	193,975	193,975	-	-	-	-	-	193,975	Non-ISO	-
KERN RIVER NO.1	2313	66kV	-	4,184	643,018	647,201	-	-	-	-	4,184	643,018	Non-ISO	-
BOREL	2314	66kV	-	1,383	809,201	810,584	-	-	-	-	1,383	809,201	Non-ISO	-
SANTA ANA NO.1	2315	33kV & Below	-	-	36,406	36,406	-	-	-	-	-	36,406	Non-ISO	-
SANTA ANA NO.3	2317	33kV & Below	-	-	14,930	14,930	-	-	-	-	-	14,930	Non-ISO	-
MILL CREEK NO.1	2318	33kV & Below	1,464	-	7,316	8,780	-	-	-	1,464	-	7,316	Non-ISO	-
MILL CREEK NO.2&3	2319	33kV & Below	-	-	52,080	52,080	-	-	-	-	-	52,080	Non-ISO	-
KAWEAH NO.1	2324	66kV	-	-	48,507	48,507	-	-	-	-	-	48,507	Non-ISO	-
KAWEAH NO.2	2325	66kV	-	2,694	49,126	51,820	-	-	-	-	2,694	49,126	Non-ISO	-
KAWEAH NO.3	2326	66kV	-	-	57,269	57,269	-	-	-	-	-	57,269	Non-ISO	-
LOWER TULE RIVER	2327	66kV	-	-	50,834	50,834	-	-	-	-	-	50,834	Non-ISO	-
KERN RIVER NO.3	2328	66kV	-	-	460,723	460,723	-	-	-	-	-	460,723	Non-ISO	-
ONTARIO NO.1	2331	33kV & Below	-	-	205,914	205,914	-	-	-	-	-	205,914	Non-ISO	-
EASTERN HYDRO REGION	2500	55kV	-	7,254	-	7,254	-	-	-	-	7,254	-	Non-ISO	-
BISHOP CREEK CANYON	2501	33kV & Below	-	-	705,804	705,804	-	-	-	-	-	705,804	Non-ISO	-
MONO BASIN	2503	115kV	-	-	196,344	196,344	-	-	-	-	-	196,344	Non-ISO	-
Lundy	2560 & 2510	55kV	-	317,627	5,816,830	6,134,457	-	-	-	-	317,627	5,816,830	Non-ISO	-
POOLE	2512	33kV & Below	-	14,137	500,255	514,392	-	-	-	-	14,137	500,255	Non-ISO	-
RUSH CREEK	2514	115kV	-	-	175,912	175,912	-	-	-	-	-	175,912	Non-ISO	-
BISHOP CREEK NO.2	2522	55kV	-	-										

SOUTHERN CALIFORNIA EDISON COMPANY
12-31-2024 Facilities
TRANSMISSION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	TRANSMISSION ACCOUNTS			A/C 350-353 TOTAL	ISO RELATED			NON-ISO RELATED PLANT			ISO/Non-ISO/Mix/Trans Line	High / Low / Straddle Voltage
			A/C 350 Land & Land Rights	A/C 352 Structures & Improvements	A/C 353 Station Equipment		A/C 350 Land & Land Rights	A/C 352 Structures & Improvements	A/C 353 Station Equipment	A/C 350 Land & Land Rights	A/C 352 Structures & Improvements	A/C 353 Station Equipment		
GRANADA SUB	5126	33kV & Below	-	15,937	-	15,937	-	-	-	-	15,937	-	Non-ISO	
LA CANADA SUB	5130	66kV	-	9,588	-	9,588	-	-	-	-	9,588	-	Non-ISO	
MONROVIA SUB	5134	33kV & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	
GENAMIC SUB	5139	66kV	-	5,739	-	5,739	-	-	-	-	5,739	-	Non-ISO	
ROSEMEAD SUB	5141	66kV	-	38,757	22	38,779	-	-	-	-	38,757	22	Non-ISO	
SAN GABRIEL SUB	5142	66kV	-	23,648	-	23,648	-	-	-	-	23,648	-	Non-ISO	
DUARTE SUB	5150	33kV & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	
JOSE SUB	5152	66kV	-	51,570	3,887	55,457	-	-	-	-	51,570	3,887	Non-ISO	
ARROYO SUB	5158	66kV	-	-	123	123	-	-	-	-	-	123	Non-ISO	
AMADOR SUB	5161	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
FAIR OAKS SUB	5162	33kV & Below	-	2,466	17,195	19,662	-	-	-	-	2,466	17,195	Non-ISO	
REPETTO SUB	5164	66kV	-	17,757	-	17,757	-	-	-	-	17,757	-	Non-ISO	
JPL SUB	5165	66kV	-	-	3,666	3,666	-	-	-	-	-	3,666	Non-ISO	
MAYFLOWER SUB	5167	33kV & Below	-	149,676	91,972	241,647	-	-	-	-	149,676	91,972	Non-ISO	
TEMPLE SUB	5170	33kV & Below	-	23,448	17,367	40,816	-	-	-	-	23,448	17,367	Non-ISO	
BRADBURY SUB	5171	66kV	-	123,485	-	123,485	-	-	-	-	123,485	-	Non-ISO	
VAIL SUB	5175	66kV	-	15,470	-	15,470	-	-	-	-	15,470	-	Non-ISO	
KIMBALL SUBSTATION	5176	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
KIRKWALL SUBSTATION	5178	66kV	3,995	-	-	3,995	-	-	-	3,995	-	-	Non-ISO	
RAVENDALE SUB	5179	66kV	-	154,829	-	154,829	-	-	-	-	154,829	-	Non-ISO	
CITRUS SUB	5185	66kV	-	-	37,984	37,984	-	-	-	-	-	37,984	Non-ISO	
CORTEZ SUB	5186	66kV	-	16,955	31,589	48,544	-	-	-	-	16,955	31,589	Non-ISO	
DALTON SUB	5188	66kV	-	82,794	-	82,794	-	-	-	-	82,794	-	Non-ISO	
RAILROAD SUB	5196	66kV	-	71,448	-	71,448	-	-	-	-	71,448	-	Non-ISO	
ALHAMBRA DIST SUB TRG FAC	5198	66kV	-	25,705	3,425,135	3,450,840	-	-	-	-	25,705	3,425,135	Non-ISO	
BEVERLY HILLS SUB	5201	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
CULVER CITY SUB	5204	66kV	-	61,263	-	61,263	-	-	-	-	61,263	-	Non-ISO	
SEPULVEDA SUB	5207	66kV	-	41,604	-	41,604	-	-	-	-	41,604	-	Non-ISO	
HOWARD SUB	5210	66kV	-	33,804	17,431	51,234	-	-	-	-	33,804	17,431	Non-ISO	
INGLEWOOD SUB	5211	66kV	-	304,708	-	304,708	-	-	-	-	304,708	-	Non-ISO	
LENNOX SUB	5213	66kV	-	281,905	12,693	294,598	-	-	-	-	281,905	12,693	Non-ISO	
MADRID SUB	5215	33kV & Below	-	575	-	575	-	-	-	-	575	-	Non-ISO	
MANHATTAN SUB	5216	33kV & Below	-	10,762	-	10,762	-	-	-	-	10,762	-	Non-ISO	
MARINE SUB	5217	66kV	-	17,432	-	17,432	-	-	-	-	17,432	-	Non-ISO	
MONETA SUB	5218	33kV & Below	-	16,856	-	16,856	-	-	-	-	16,856	-	Non-ISO	
OCEAN PARK SUB	5221	33kV & Below	-	4,164	-	4,164	-	-	-	-	4,164	-	Non-ISO	
PEARL SUB	5224	33kV & Below	-	14,955	-	14,955	-	-	-	-	14,955	-	Non-ISO	
BRIGHTON SUB	5226	66kV	-	3,804	-	3,804	-	-	-	-	3,804	-	Non-ISO	
REDONDO SUB	5227	33kV & Below	-	33,678	-	33,678	-	-	-	-	33,678	-	Non-ISO	
ROSECRANS SUB	5228	66kV	-	70,273	-	70,273	-	-	-	-	70,273	-	Non-ISO	
MOBILOIL SUB	5229	66kV	-	3,652	-	3,652	-	-	-	-	3,652	-	Non-ISO	
SANTA MONICA SUB	5231	66kV	-	19,277	-	19,277	-	-	-	-	19,277	-	Non-ISO	
VICTORIA SUB	5232	66kV	-	162,536	-	162,536	-	-	-	-	162,536	-	Non-ISO	
WALTERIA SUB	5233	66kV	-	29,599	-	29,599	-	-	-	-	29,599	-	Non-ISO	
WINDSOR HILLS SUB	5235	66kV	-	58,264	17,508	75,772	-	-	-	-	58,264	17,508	Non-ISO	
VALDEZ SUB	5236	66kV	-	-	24,710	24,710	-	-	-	-	-	24,710	Non-ISO	
LAWNDALE SUB	5238	33kV & Below	-	44,342	-	44,342	-	-	-	-	44,342	-	Non-ISO	
CRATER SUB	5239	66kV	-	-	9,057	9,057	-	-	-	-	-	9,057	Non-ISO	
YUKON SUB	5241	66kV	4,415	-	-	4,415	-	-	-	4,415	-	-	Non-ISO	
COLORADO SUB	5242	66kV	-	40,181	-	40,181	-	-	-	-	40,181	-	Non-ISO	
TOPANGA SUB	5243	33kV & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	
DITMAR SUB	5246	66kV	-	8,977	-	8,977	-	-	-	-	8,977	-	Non-ISO	
SAWTELLE SUB	5250	66kV	-	59,249	-	59,249	-	-	-	-	59,249	-	Non-ISO	
ROLLING HILLS SUB	5252	66kV	-	27,085	-	27,085	-	-	-	-	27,085	-	Non-ISO	
HAYEDA SUB	5254	33kV & Below	-	30,118	-	30,118	-	-	-	-	30,118	-	Non-ISO	
LUNADA SUB	5255	33kV & Below	-	8,090	-	8,090	-	-	-	-	8,090	-	Non-ISO	
BRIDGE SUB	5257	66kV	-	14,957	-	14,957	-	-	-	-	14,957	-	Non-ISO	
STIRRUP SUB	5259	33kV & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	
COLOSSUS SUB	5260	66kV	-	-	7,141	7,141	-	-	-	-	-	7,141	Non-ISO	
CREST SUB	5264	66kV	-	15,678	-	15,678	-	-	-	-	15,678	-	Non-ISO	
SPACE SUB	5267	66kV	-	21,278	-	21,278	-	-	-	-	21,278	-	Non-ISO	
TOPAZ SUB	5268	66kV	-	29,219	-	29,219	-	-	-	-	29,219	-	Non-ISO	
TAHITI SUB	5271	66kV	-	23,749	-	23,749	-	-	-	-	23,749	-	Non-ISO	
LATIGO SUB	5272	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
STANHILL SUB	5273	66kV	-	-	0.01	0	-	-	-	-	-	0	Non-ISO	
GALAXY SUB	5274	66kV	-	8,898	-	8,898	-	-	-	-	8,898	-	Non-ISO	
MARYMOUNT SUB	5275	66kV	-	4,862	-	4,862	-	-	-	-	4,862	-	Non-ISO	
WESTHILL SUB	5278	66kV	-	54,242	-	54,242	-	-	-	-	54,242	-	Non-ISO	
PALOGEN SUB	5282	66kV	-	42,738	-	42,738	-	-	-	-	42,738	-	Non-ISO	
CHEVCENTRAL SUB	5295	66kV	-	9,975	-	9,975	-	-	-	-	9,975	-	Non-ISO	
BIG CREEK 2	5302	33kV & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	
DELANO SUB	5305	66kV	-	60,018	-	60,018	-	-	-	-	60,018	-	Non-ISO	
EARLIMART	5306	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
GLENNVILLE SUB	5308	66kV	-	55,476	-	55,476	-	-	-	-	55,476	-	Non-ISO	
HAVILAH SUB	5311	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
LIBERTY SUB	5312	66kV	-	315,750	-	315,750	-	-	-	-	315,750	-	Non-ISO	
LAUREL SUB	5315	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
OCTOL SUB	5320	66kV	-	13,523	-	13,523	-	-	-	-	13,523	-	Non-ISO	
PIXLEY SUB	5321	66kV	-	18,619	-	18,619	-	-	-	-	18,619	-	Non-ISO	
POPULAR SUB	5322	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
PORTERVILLE SUB	5323	66kV	-	80,195	-	80,195	-	-	-	-	80,195	-	Non-ISO	
STRATHMORE SUB	5325	66kV	-	-	14,882	14,882	-	-	-	-	-	14,882	Non-ISO	
TULARE SUB	5328	66kV	-	29,479	-	29,479	-	-	-	-	29,479	-	Non-ISO	
VISALIA SUB	5331	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
WOODVILLE SUB	5333	66kV	-	15,418	74,641	90,058	-	-	-	-	15,418	74,641	Non-ISO	
GREENHORN SUB	5339	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
ISABELLA SUB	5347	66kV	73,306	-	-	73,306	-	-	-	73,306	-	-	Non-ISO	
THREE RIVERS SUB	5350	66kV	-	28,746	-	28,746	-	-	-	-	28,746	-	Non-ISO	
BOXWOOD SUB	5351	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
LINE CREEK SUB	5352	33kV & Below	-	-	9,627	9,627	-	-	-	-	-	9,627	Non-ISO	
KERNVILLE SUB	5356	66kV	-	18,935	-	18,935	-	-	-	-	18,935	-	Non-ISO	
RIVERWAY SUB	5374	66kV	801,825	-	-	801,825	-	-	-	801,825	-	-	Non-ISO	
MASCOT SUBSTATION	5375	66kV	573,588	6,973	-	580,560	-	-	-	573,588	6,973	-	Non-ISO	
CANWIND SUB	5405	66kV	-	-	9,895	9,895	-	-	-	-	-	9,895	Non-ISO	
ENWIND SUB	5406	66kV	-	11,023	29,527	40,550	-	-	-	-	11,023	29,527	Non-ISO	
MORWIND SUB	5409	66kV	-	-	6,367	6,367	-	-	-	-	-	6,367	Non-ISO	
FLOWIND SUB	5410	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
ARBWIND SUB	5411	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
SILVER PEAK SUB	5412	55kV	-	-	79,333	79,333	-	-	-	-	-	79,333	Non-ISO	
DUTCHWIND SUB	5414	66kV	-	12,069	7,801	19,870	-	-	-	-	12,069	7,801	Non-ISO	
OAKWIND SUB	5415	66kV	-	-	23,342	23,342	-	-	-	-	-	23,342	Non-ISO	
MIDWIND SUB	5424	66kV	-	-	23,000	23,000	-	-	-	-	-	23,000	Non-ISO	
CASITAS SUB	5504	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
CHANNEL ISLANDS SUB	5506	66kV	-	116,483	-	116,483	-	-	-	-	116,483	-	Non-ISO	
ORTEGA SUB	5507	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
FILLMORE SUB	5510	66kV	-	5,566	-	5,566	-	-	-	-	5,566	-	Non-ISO	

SOUTHERN CALIFORNIA EDISON COMPANY
12-31-2024 Facilities
TRANSMISSION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	TRANSMISSION ACCOUNTS			A/C 350-353 TOTAL	ISO RELATED			NON-ISO RELATED PLANT			ISO/Non-ISO/Mix/Trans Line	High / Low / Straddle Voltage
			A/C 350 Land & Land Rights	A/C 352 Structures & Improvements	A/C 353 Station Equipment		A/C 350 Land & Land Rights	A/C 352 Structures & Improvements	A/C 353 Station Equipment	A/C 350 Land & Land Rights	A/C 352 Structures & Improvements	A/C 353 Station Equipment		
MODOC SUB	5520	33kv & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	
OJAI SUB	5526	66kV	-	13,050	-	13,050	-	-	-	-	13,050	-	Non-ISO	
SANTA BARBARA SUB	5531	66kV	-	40,153	-	40,153	-	-	-	-	40,153	-	Non-ISO	
CHARMIN SUB	5535	66kV	-	-	33,913	33,913	-	-	-	-	-	33,913	Non-ISO	
VENTURA SUB	5538	33kv & Below	-	65,042	-	65,042	-	-	-	-	65,042	-	Non-ISO	
ELIZABETH LAKE SUB	5546	66kV	-	-	3,072	3,072	-	-	-	-	-	3,072	Non-ISO	
CORUM SUB	5547	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
SAN FERNANDO SUB	5550	66kV	-	10,675	-	10,675	-	-	-	-	10,675	-	Non-ISO	
CHATSWORTH SUB	5555	66kV	-	43,900	-	43,900	-	-	-	-	43,900	-	Non-ISO	
NEWBURY SUB	5557	66kV	-	-	692,110	692,110	-	-	-	-	-	692,110	Non-ISO	
GRISWOLD SUB	5562	33kv & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	
PLAYA SUB	5565	33kv & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	
VEGAS SUB	5570	66kV	5,801	-	-	5,801	-	-	-	5,801	-	-	Non-ISO	
GAVIOTA SUB	5572	66kV	-	-	118,097	118,097	-	-	-	-	-	118,097	Non-ISO	
NEWHALL SUB	5576	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
POTRERO SUB	5597	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
RANDALL SUB	5601	66kV	-	20,403	56,150	76,552	-	-	-	-	20,403	56,150	Non-ISO	
TIMOTEO SUB	5604	66kV	-	1,760	-	1,760	-	-	-	-	1,760	-	Non-ISO	
ORANGE PRODUCTS SUB	5606	66kV	-	13,596	-	13,596	-	-	-	-	13,596	-	Non-ISO	
CARDIFF SUB	5608	66kV	-	117,952	-	117,952	-	-	-	-	117,952	-	Non-ISO	
INLAND CONTAINER SUB	5612	66kV	-	20,750	-	20,750	-	-	-	-	20,750	-	Non-ISO	
DECLIZ SUB	5615	66kV	-	-	23,032	23,032	-	-	-	-	-	23,032	Non-ISO	
FLANCO SUB	5616	33kv & Below	-	22,342	-	22,342	-	-	-	-	22,342	-	Non-ISO	
FIREHOUSE SUB	5618	66kV	-	6,520	-	6,520	-	-	-	-	6,520	-	Non-ISO	
HIGHLAND SUB	5619	66kV	-	59,490	-	59,490	-	-	-	-	59,490	-	Non-ISO	
BLOOMINGTON SUB	5620	66kV	-	49,005	-	49,005	-	-	-	-	49,005	-	Non-ISO	
HUSTON SUB	5621	33kv & Below	-	45,573	-	45,573	-	-	-	-	45,573	-	Non-ISO	
NORCO SUB	5624	33kv & Below	-	66,934	-	66,934	-	-	-	-	66,934	-	Non-ISO	
PEDLEY SUB	5626	66kV	-	22,868	-	22,868	-	-	-	-	22,868	-	Non-ISO	
TENNESSEE SUB	5628	66kV	-	44,558	-	44,558	-	-	-	-	44,558	-	Non-ISO	
REDLANDS SUB	5629	66kV	-	29,558	21,359	50,917	-	-	-	-	-	21,359	Non-ISO	
GRAPELAND PEAKER SUB	5630	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
SAN ANTONIO SUB	5631	66kV	-	-	7,606	7,606	-	-	-	-	-	7,606	Non-ISO	
STODDARD SUB	5632	33kv & Below	-	130,605	-	130,605	-	-	-	-	130,605	-	Non-ISO	
SAN DIMAS SUB	5633	66kV	-	19,651	-	19,651	-	-	-	-	19,651	-	Non-ISO	
UPLAND SUB	5635	66kV	-	21,532	-	21,532	-	-	-	-	21,532	-	Non-ISO	
YUCAIPA SUB	5636	66kV	-	31,005	-	31,005	-	-	-	-	31,005	-	Non-ISO	
TIPPECANOE SUB	5637	33kv & Below	-	21,769	-	21,769	-	-	-	-	21,769	-	Non-ISO	
FRANCIS SUB	5639	66kV	-	59,194	-	59,194	-	-	-	-	59,194	-	Non-ISO	
LAYFAIR SUB	5645	66kV	-	189,720	-	189,720	-	-	-	-	189,720	-	Non-ISO	
COLTON CEMENT SUB	5646	66kV	-	43,167	-	43,167	-	-	-	-	43,167	-	Non-ISO	
LINDE AIR SUB	5650	66kV	-	15,935	-	15,935	-	-	-	-	15,935	-	Non-ISO	
AMERON SUB	5652	66kV	-	-	531,131	531,131	-	-	-	-	-	531,131	Non-ISO	
REDUCTION SUB	5654	66kV	-	34,835	-	34,835	-	-	-	-	34,835	-	Non-ISO	
NOGALES SUB	5655	66kV	-	16,835	525,170	542,005	-	-	-	-	16,835	525,170	Non-ISO	
BAIN SUB	5656	66kV	-	704	-	704	-	-	-	-	704	-	Non-ISO	
PIPE SUB	5658	66kV	-	32,989	-	32,989	-	-	-	-	32,989	-	Non-ISO	
ARCHIBALD SUB	5659	66kV	-	-	206,393	206,393	-	-	-	-	-	206,393	Non-ISO	
RUNNING SPRINGS SUB	5661	33kv & Below	-	31,398	-	31,398	-	-	-	-	31,398	-	Non-ISO	
WIMBLEDON SUB	5664	66kV	-	1,282	17,343	18,626	-	-	-	-	1,282	17,343	Non-ISO	
ARCHLINE SUB	5667	66kV	-	12,856	-	12,856	-	-	-	-	12,856	-	Non-ISO	
CRESTMORE SUB	5668	66kV	-	14,975	-	14,975	-	-	-	-	14,975	-	Non-ISO	
DEL ROSA SUB	5670	66kV	-	-	17,327	17,327	-	-	-	-	-	17,327	Non-ISO	
WHIPPLE SUB	5674	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
LANDING SUB	5678	66kV	-	57,591	-	57,591	-	-	-	-	57,591	-	Non-ISO	
DIAMOND BAR SUB	5680	66kV	-	-	49,398	49,398	-	-	-	-	-	49,398	Non-ISO	
CUDAHY SUB	5714	66kV	-	85,156	-	85,156	-	-	-	-	85,156	-	Non-ISO	
FRUITLAND SUB	5718	66kV	-	12,712	-	12,712	-	-	-	-	12,712	-	Non-ISO	
FREEMONT SUB	5720	66kV	-	6,957	-	6,957	-	-	-	-	6,957	-	Non-ISO	
PICO SUBSTATION	5722	66kV	-	129,713	-	129,713	-	-	-	-	129,713	-	Non-ISO	
HATHAWAY SUB	5726	66kV	-	37,411	-	37,411	-	-	-	-	37,411	-	Non-ISO	
ATHENS SUBSTATION	5727	33kv & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	
LOCUST SUBSTATION	5735	33kv & Below	-	61,853	-	61,853	-	-	-	-	61,853	-	Non-ISO	
NAPLES SUBSTATION	5740	33kv & Below	-	-	114,340	114,340	-	-	-	-	-	114,340	Non-ISO	
THUMS "B" SUBSTATION	5742	66kV	-	23,963	-	23,963	-	-	-	-	23,963	-	Non-ISO	
SOMERSET SUBSTATION	5754	66kV	-	55,761	-	55,761	-	-	-	-	55,761	-	Non-ISO	
BULLIS SUBSTATION	5756	66kV	-	33,172	-	33,172	-	-	-	-	33,172	-	Non-ISO	
WATSON SUBSTATION	5758	66kV	-	-	3,790	-	-	-	-	-	-	3,790	Non-ISO	
DAISY SUBSTATION	5766	33kv & Below	-	30,708	-	30,708	-	-	-	-	30,708	-	Non-ISO	
LUCAS SUBSTATION	5771	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
IMPERIAL SUB	5772	66kV	15,222	-	-	15,222	-	-	-	15,222	-	-	Non-ISO	
DAVIDSON CITY	5779	33kv & Below	-	6,957	-	6,957	-	-	-	-	6,957	-	Non-ISO	
NEPTUNE SUBSTATION	5781	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
HEDDA SUB	5784	33kv & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	
SOUTH GATE SUBSTATION	5787	33kv & Below	-	-	17,255	17,255	-	-	-	-	-	17,255	Non-ISO	
BOVINE SUBSTATION	5788	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
SEABRIGHT SUBSTATION	5790	66kV	-	29,034	-	29,034	-	-	-	-	29,034	-	Non-ISO	
MOVIE SUBSTATION	5798	66kV	-	1,963	17,658	19,621	-	-	-	-	1,963	17,658	Non-ISO	
VERA SUBSTATION	5801	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
BRYAN SUBSTATION	5808	66kV	-	62,236	-	62,236	-	-	-	-	62,236	-	Non-ISO	
CHICUITA SUBSTATION	5811	66kV	-	-	58,207	58,207	-	-	-	-	-	58,207	Non-ISO	
MURPHY SUB	5812	66kV	-	20,469	-	20,469	-	-	-	-	-	-	Non-ISO	
CARMENITA SUBSTATION	5814	66kV	-	14,314	128,669	142,984	-	-	-	-	14,314	128,669	Non-ISO	
PARKWOOD SUBSTATION	5816	66kV	-	93,280	-	93,280	-	-	-	-	93,280	-	Non-ISO	
FAIRVIEW SUBSTATION	5821	66kV	-	37,527	-	37,527	-	-	-	-	37,527	-	Non-ISO	
WAVE SUBSTATION	5828	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
LA HABRA SUBSTATION	5832	66kV	-	-	17,125	17,125	-	-	-	-	-	17,125	Non-ISO	
LA MIRADA SUBSTATION	5834	66kV	-	52,769	-	52,769	-	-	-	-	52,769	-	Non-ISO	
MORRO SUBSTATION	5836	66kV	-	47,115	-	47,115	-	-	-	-	47,115	-	Non-ISO	
NARROWS SUB	5838	66kV	-	16,683	-	16,683	-	-	-	-	16,683	-	Non-ISO	
OCEANVIEW SUBSTATION	5842	66kV	-	-	58,101	58,101	-	-	-	-	-	58,101	Non-ISO	
ORANGE SUBSTATION	5843	66kV	-	39,533	-	39,533	-	-	-	-	39,533	-	Non-ISO	
SANTA ANA SUBSTATION	5849	33kv & Below	-	548,691	-	548,691	-	-	-	-	548,691	-	Non-ISO	
TALBERT SUB	5853	66kV	-	-	24,273	-	-	-	-	-	-	24,273	Non-ISO	
ALTON SUBSTATION	5860	66kV	241,262	-	-	241,262	-	-	-	241,262	-	-	Non-ISO	
CHESTNUT SUBSTATION	5861	66kV	-	15,616	-	15,616	-	-	-	-	15,616	-	Non-ISO	
SULLIVAN SUBSTATION	5862	66kV	-	-	230,879	230,879	-	-	-	-	-	230,879	Non-ISO	
BARTOLO SUB	5863	33kv & Below	-	4,087	-	4,087	-	-	-	-	4,087	-	Non-ISO	
ESTRELLA SUBSTATION	5865	66kV	-	-	41,148	41,148	-	-	-	-	-	41,148	Non-ISO	
SHAWNEE SUBSTATION	5869	66kV	-	50,680	-	50,680	-	-	-	-	50,680	-	Non-ISO	
LA PALMA SUBSTATION	5873	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
TUSTIN SUBSTATION	5878	66kV	11,308	-	-	11,308	-	-	-	11,308	-	-	Non-ISO	
PIONEER SUB	5886	66kV	-	6,944	-	6,944	-	-	-	-	6,944	-	Non-ISO	
BORREGO SUBSTATION	5887	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
TELEGRAPH SUB	5892	66kV	-	12,346	96,987	109,334	-	-	-	-	12,346	96,987	Non-ISO	
PASSONS SUB	5893	66kV	-	3,215	-	3,215	-	-	-	-	3,215	-	Non-ISO	

SOUTHERN CALIFORNIA EDISON COMPANY
12-31-2024 Facilities
TRANSMISSION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	TRANSMISSION ACCOUNTS			A/C 350-353 TOTAL	ISO RELATED			NON-ISO RELATED PLANT			ISO/Non-ISO/Mix/Trans Line	High / Low / Straddle Voltage
			A/C 350 Land & Land Rights	A/C 352 Structures & Improvements	A/C 353 Station Equipment		A/C 350	A/C 352	A/C 353	A/C 350	A/C 352	A/C 353		
NIGUEL SUBSTATION	5896	66kV	-	-	21,384	21,384	-	-	-	-	-	21,384	Non-ISO	
LAS LOMAS SUB	5902	66kV	4,664,177	-	-	4,664,177	-	-	-	4,664,177	-	-	Non-ISO	
ORANGE COUNTY REGION	6002	33kV & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	
RIALTO COMB FAC. BLDG B&C	6011	Div Offices & Misc	-	2,770	-	2,770	-	-	-	-	2,770	-	Non-ISO	
CENTRAL ORANGE COUNTY DIS	6029	33kV & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	
VENTURA S/C	6039	33kV & Below	-	566,817	-	566,817	-	-	-	-	566,817	-	Non-ISO	
BISHOP SERVICE CENTER	6085	33kV & Below	-	10,853	-	10,853	-	-	-	-	10,853	-	Non-ISO	
IMPERIAL COUNTY	7013	115kV	-	-	1,702	1,702	-	-	-	-	-	1,702	Non-ISO	
RIVERSIDE COUNTY	7033	33kV & Below	-	11,174	-	11,174	-	-	-	-	11,174	-	Non-ISO	
ROADWAY(CEP)	8000	115kV	110,643	996,135	25,102,502	26,209,280	14,251	107,720	3,253,833	96,392	888,414	21,848,670	Mix	Low
PAUBA(CEP) SUB	8003	115kV	106,825	926,746	11,219,757	12,253,329	-	-	-	106,825	926,746	11,219,757	Non-ISO	
THORNHILL(CEP) SUB	8004	115kV	25,609	1,169,719	11,705,617	12,900,945	-	-	-	25,609	1,169,719	11,705,617	Non-ISO	
STADLER(CEP) SUB	8005	115kV	139,611	1,062,841	12,479,834	13,682,286	-	-	-	139,611	1,062,841	12,479,834	Non-ISO	
RIVERTEX SUBSTATION	8007	115kV	-	124,407	14,246	138,653	-	-	-	-	124,407	14,246	Non-ISO	
PAN AERO (CEP) SUB	8009	115kV	-	58,798	668,910	727,708	-	-	-	-	58,798	668,910	Non-ISO	
PHELAN(CEP) SUB	8010	115kV	154,446	808,392	31,545,200	32,508,037	-	-	-	154,446	808,392	31,545,200	Non-ISO	
BANWIND SUBSTATION	8011	115kV	-	-	35,320	35,320	-	-	-	-	-	35,320	Non-ISO	
APPLE VALLEY(CEP) SUB	8013	115kV	-	1,389,452	13,897,842	15,287,294	-	-	-	-	1,389,452	13,897,842	Non-ISO	
BUNKER(CEP) SUB	8014	115kV	969,397	1,504,374	15,987,619	18,461,391	-	-	-	969,397	1,504,374	15,987,619	Non-ISO	
FARREL(CEP) SUB	8016	115kV	-	1,157,619	19,340,400	20,498,019	-	-	-	-	1,157,619	19,340,400	Non-ISO	
CONCHO(CEP) SUB	8017	115kV	285,201	1,041,092	9,533,471	10,859,763	-	-	-	285,201	1,041,092	9,533,471	Non-ISO	
AULD(CEP) SUB	8018	115kV	83,538	1,275,514	23,305,952	24,665,003	-	-	-	83,538	1,275,514	23,305,952	Non-ISO	
MAXWELL(CEP) SUB	8019	115kV	33,940	530,026	12,961,429	13,525,395	-	-	-	33,940	530,026	12,961,429	Non-ISO	
SAVAGE(CEP) SUB	8020	115kV	29,280	1,507,688	14,748,283	16,285,251	-	-	-	29,280	1,507,688	14,748,283	Non-ISO	
PEPPER(CEP) SUB	8021	115kV	17,579	679,280	11,831,828	12,528,687	-	-	-	17,579	679,280	11,831,828	Non-ISO	
YUCCA(CEP) SUB	8022	115kV	19,474	666,241	12,083,881	12,769,597	-	-	-	19,474	666,241	12,083,881	Non-ISO	
BLACK MOUNTAIN(CEP) SUB	8023	115kV	-	41,871	912,016	953,886	-	-	-	-	41,871	912,016	Non-ISO	
ALESSANDRO(CEP) SUB	8024	115kV	45,514	3,840,737	26,588,138	30,474,389	-	-	-	45,514	3,840,737	26,588,138	Non-ISO	
BAKER(CEP) SUB	8025	115kV	-	250,900	11,233,029	11,483,929	-	-	-	-	250,900	11,233,029	Non-ISO	
BANNING(CEP) SUB	8026	115kV	20,210	1,598,055	16,635,333	18,253,598	-	-	-	20,210	1,598,055	16,635,333	Non-ISO	
COTTONWOOD(CEP) SUB	8027	115kV	22,426	1,796,115	11,590,065	13,408,606	-	-	-	22,426	1,796,115	11,590,065	Non-ISO	
EDWARDS(CEP) SUB	8028	115kV	-	2,204,844	23,673,220	25,878,064	-	-	-	-	2,204,844	23,673,220	Non-ISO	
HI DESERT(CEP) SUB	8029	115kV	1,154,541	2,612,000	22,171,518	25,938,059	-	-	-	1,154,541	2,612,000	22,171,518	Non-ISO	
MOUNTAIN PASS(CEP) SUB	8030	115kV	70,286	49,796	4,612,511	4,732,594	-	-	-	70,286	49,796	4,612,511	Non-ISO	
RANDSBURG(CEP) SUB	8031	115kV	116	421,835	7,662,541	8,084,492	-	-	-	116	421,835	7,662,541	Non-ISO	
ROCKET TEST(CEP) SUB	8032	115kV	-	18,045	283,935	301,980	-	-	-	-	18,045	283,935	Non-ISO	
SEARLES(CEP) SUB	8033	115kV	-	112,531	7,395,940	7,508,471	-	-	-	-	112,531	7,395,940	Non-ISO	
ZANJA(CEP) SUB	8035	115kV	152,559	1,733,643	9,563,294	11,449,496	-	-	-	152,559	1,733,643	9,563,294	Non-ISO	
SANTA ROSA(CEP) SUB	8036	115kV	44,689	592,528	21,658,390	22,295,607	-	-	-	44,689	592,528	21,658,390	Non-ISO	
NELSON(CEP) SUB	8038	115kV	22,819	1,341,326	15,139,434	16,503,580	-	-	-	22,819	1,341,326	15,139,434	Non-ISO	
HOMART(CEP) SUB	8039	115kV	174,875	716,307	5,778,672	6,669,854	-	-	-	174,875	716,307	5,778,672	Non-ISO	
HOLGATE(CEP) SUB	8041	115kV	27,167	405,785	3,224,713	3,657,664	-	-	-	27,167	405,785	3,224,713	Non-ISO	
CALECTRIC SUB (CEP)	8042	115kV	27,870	2,673,189	24,223,153	26,924,212	-	-	-	27,870	2,673,189	24,223,153	Non-ISO	
GARNET SUB	8044	115kV	34,673	1,729,359	19,135,162	20,899,194	-	-	-	34,673	1,729,359	19,135,162	Non-ISO	
IID TIE SUB	8045	115kV	39,144	-	23,873	63,017	-	-	-	39,144	-	23,873	Non-ISO	
TIEFORT SUB	8047	115kV	-	218,704	2,455,196	2,673,900	-	-	-	-	218,704	2,455,196	Non-ISO	
USBR BLYTHE SUB	8048	161kV	-	64,707	10,002,387	10,067,094	-	-	-	-	64,707	10,002,387	Non-ISO	
SN ONOFRE SWTHRK-100%SCE	8055	220kV	-	1,796,202	13,070,312	14,866,514	-	1,378,899	9,120,989	-	417,303	3,949,323	Mix	High
PUREWATER SUB	8059	115kV	-	198,571	1,357,312	1,555,883	-	-	-	-	198,571	1,357,312	Non-ISO	
WHIRLWIND SUB	8060	500kV	-	40,260,941	207,868,113	248,129,054	-	40,260,941	207,868,113	-	-	-	ISO	High
SEAWIND T/S	8061	115kV	2,976	463	543,416	546,855	-	-	-	2,976	463	543,416	Non-ISO	
TIFFANYWIND SUB	8064	115kV	-	-	11,459	11,459	-	-	-	-	-	11,459	Non-ISO	
ALBERHILL SUB	8065	500kV	1,285,900	-	-	1,285,900	673,812	-	-	612,088	-	-	Mix	High
NUSED GALE	8067	115kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	
CARODEAN	8072	115kV	-	1,594,106	15,961,783	17,555,889	-	-	-	-	1,594,106	15,961,783	Non-ISO	
IVYGLEN SUB	8073	115kV	166,697	2,179,684	17,151,750	19,498,131	-	-	-	166,697	2,179,684	17,151,750	Non-ISO	
COOL WATER SWITCHRACK 1,2	8074	220kV	-	61,762	1,984,278	2,046,039	-	49,400	1,395,458	-	12,362	588,819	Mix	High
HIGHGROVE SWITCHRCK	8075	115kV	7,139	178,624	1,813,749	1,999,511	-	-	-	7,139	178,624	1,813,749	Non-ISO	
SUN CITY(NEW)	8078	115kV	119,513	1,940,377	15,379,947	17,439,837	-	-	-	119,513	1,940,377	15,379,947	Non-ISO	
AQUEDUCT SUB	8079	115kV	2,880	937,785	11,951,139	12,891,803	-	-	-	2,880	937,785	11,951,139	Non-ISO	
MENTONE SUB	8082	115kV	161,883	971,971	8,832,365	9,966,219	-	-	-	161,883	971,971	8,832,365	Non-ISO	
HIGHWIND SUB	8084	220kV	-	6,985,990	4,145,964	11,131,954	-	6,985,990	4,145,964	-	-	-	ISO	High
CAJALCO SUB	8086	115kV	25,836	1,029,872	12,083,003	13,138,711	-	-	-	25,836	1,029,872	12,083,003	Non-ISO	
HESPERIA SUB	8087	115kV	22,150	658,787	12,762,481	13,443,419	-	-	-	22,150	658,787	12,762,481	Non-ISO	
SKYLARK SUB	8088	115kV	81,206	2,656,207	15,478,803	18,216,216	-	-	-	81,206	2,656,207	15,478,		

SOUTHERN CALIFORNIA EDISON COMPANY
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TRANSMISSION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	TRANSMISSION ACCOUNTS				A/C 350-353 TOTAL	ISO RELATED			NON-ISO RELATED PLANT			ISO/Non-ISO/Mix/Trans Line	High / Low / Straddle Voltage
			A/C 350	A/C 352	A/C 353	A/C 350		A/C 352	A/C 353	A/C 350	A/C 352	A/C 353			
			Land & Land Rights	Structures & Improvements	Station Equipment	Land & Land Rights		Structures & Improvements	Station Equipment	Land & Land Rights	Structures & Improvements	Station Equipment			
MURRIETA SUB	8196	66kV	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
SOUTHCAP SUB.	8197	115kV	-	-	882,819	882,819	-	-	-	-	-	882,819	-	Non-ISO	
MUSCOY SUB	8198	33kV & Below	-	-	132,416	132,416	-	-	-	-	-	132,416	-	Non-ISO	
BELDING SUB	8204	33kV & Below	-	48,986	-	48,986	-	-	-	-	-	48,986	-	Non-ISO	
NORTH INTAKE SUB	8205	33kV & Below	-	13,741	-	13,741	-	-	-	-	-	13,741	-	Non-ISO	
NORTH MUROC SUB	8206	33kV & Below	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
HOLIDAY SUB	8207	33kV & Below	-	19,356	-	19,356	-	-	-	-	-	19,356	-	Non-ISO	
OLIVE LAKE SUB	8210	33kV & Below	-	558	-	558	-	-	-	-	-	558	-	Non-ISO	
ORDWAY SUB	8211	33kV & Below	-	15,611	-	15,611	-	-	-	-	-	15,611	-	Non-ISO	
ORO GRANDE SUB	8212	33kV & Below	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
PALM CANYON SUB	8214	33kV & Below	-	60,590	-	60,590	-	-	-	-	-	60,590	-	Non-ISO	
PALM VILLAGE SUB	8215	33kV & Below	-	46,196	-	46,196	-	-	-	-	-	46,196	-	Non-ISO	
PEERLESS SUB	8216	33kV & Below	-	-	7,635	-	-	-	-	-	-	-	7,635	Non-ISO	
GAVILAN SUB	8219	33kV & Below	-	29,892	-	29,892	-	-	-	-	-	29,892	-	Non-ISO	
LUCERNE SUB	8220	33kV & Below	-	13,167	-	13,167	-	-	-	-	-	13,167	-	Non-ISO	
RANCHO SUB	8222	33kV & Below	-	6,894	2,107	9,001	-	-	-	-	-	6,894	2,107	Non-ISO	
RIALTO SUB	8225	33kV & Below	-	17,716	30,776	48,492	-	-	-	-	-	17,716	30,776	Non-ISO	
RIDGECREST SUB	8226	33kV & Below	-	-	17,438	17,438	-	-	-	-	-	-	17,438	Non-ISO	
RUBIDOUX SUB	8231	33kV & Below	-	6,317	-	6,317	-	-	-	-	-	6,317	-	Non-ISO	
SAN JACINTO SUB	8234	33kV & Below	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
SILVER SPUR SUB	8238	33kV & Below	-	8,994	-	8,994	-	-	-	-	-	8,994	-	Non-ISO	
SIXTEENTH STREET SUB	8239	33kV & Below	-	34,308	-	34,308	-	-	-	-	-	34,308	-	Non-ISO	
SUNNY DUNES SUB	8244	33kV & Below	-	13,259	-	13,259	-	-	-	-	-	13,259	-	Non-ISO	
TEMESCAL SUB	8250	33kV & Below	-	-	4,236	-	-	-	-	-	-	-	4,236	Non-ISO	
THUNDERBIRD SUB	8251	33kV & Below	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
TRONA SUB	8252	33kV & Below	-	6,499	-	6,499	-	-	-	-	-	6,499	-	Non-ISO	
TWENTYNINE PALMS SUB	8255	33kV & Below	-	11,480	-	11,480	-	-	-	-	-	11,480	-	Non-ISO	
VICTORVILLE SUB	8260	33kV & Below	-	18,135	22,159	40,294	-	-	-	-	-	18,135	22,159	Non-ISO	
PEREZ SUB	8263	33kV & Below	-	29,219	-	29,219	-	-	-	-	-	29,219	-	Non-ISO	
WHITEWATER SUB	8266	33kV & Below	-	28,566	-	28,566	-	-	-	-	-	28,566	-	Non-ISO	
WILDE SUB	8267	33kV & Below	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
YERMO SUB	8268	33kV & Below	-	23,195	-	23,195	-	-	-	-	-	23,195	-	Non-ISO	
TENAJA SUBSTATION	8270	115kV	-	17,764	21,919	39,683	-	-	-	-	-	17,764	21,919	Non-ISO	
IRON MT SCE	8273	33kV & Below	-	8,651	-	8,651	-	-	-	-	-	8,651	-	Non-ISO	
CORONA SUB	8279	66kV	-	5,855	-	5,855	-	-	-	-	-	5,855	-	Non-ISO	
GALE SUB	8283	115kV	-	533,657	5,137,407	5,671,064	-	-	-	-	-	533,657	5,137,407	Non-ISO	
GOLD HILL SUB	8294	33kV & Below	-	6,894	-	6,894	-	-	-	-	-	6,894	-	Non-ISO	
TORTILLA SUB	8295	115kV	-	48,114	-	48,114	-	-	-	-	-	48,114	-	Non-ISO	
FORGE SUB	8297	66kV	-	28,209	-	28,209	-	-	-	-	-	28,209	-	Non-ISO	
BUCKWIND	8301	115kV	-	66,034	1,039,048	1,105,082	-	-	-	-	-	66,034	1,039,048	Non-ISO	
CAPWIHND	8302	115kV	-	29,827	575,051	604,878	-	-	-	-	-	29,827	575,051	Non-ISO	
RENWIND	8303	115kV	-	90,551	1,774,452	1,865,003	-	-	-	-	-	90,551	1,774,452	Non-ISO	
SANWIND	8304	115kV	-	-	408,189	408,189	-	-	-	-	-	-	408,189	Non-ISO	
TRANSWIND	8305	115kV	-	25,366	1,061,136	1,086,501	-	-	-	-	-	25,366	1,061,136	Non-ISO	
VENWIND	8306	115kV	-	26,170	2,314,603	2,340,774	-	-	-	-	-	26,170	2,314,603	Non-ISO	
ALTWIND	8308	115kV	-	104,216	492,639	596,855	-	-	-	-	-	104,216	492,639	Non-ISO	
TERAWIND	8310	115kV	-	5,398	226,460	231,859	-	-	-	-	-	5,398	226,460	Non-ISO	
INDIGO SUBSTATION	8311	115kV	-	4,899	626,649	631,549	-	-	-	-	-	4,899	626,649	Non-ISO	
CALGEN	8312	115kV	532	6,214	432,703	439,450	-	-	-	532	-	6,214	432,703	Non-ISO	
MCGEN	8314	115kV	-	98,551	1,464,676	1,563,227	-	-	-	-	-	98,551	1,464,676	Non-ISO	
SEGS II	8320	115kV	-	-	45,594	45,594	-	-	-	-	-	-	45,594	Non-ISO	
SEGS III	8321	115kV	-	302,998	1,500,988	1,803,986	-	-	-	-	-	302,998	1,500,988	Non-ISO	
SEGS IV	8322	115kV	-	280,602	1,436,048	1,716,650	-	-	-	-	-	280,602	1,436,048	Non-ISO	
SEGS V	8323	115kV	-	269,348	1,334,307	1,603,655	-	-	-	-	-	269,348	1,334,307	Non-ISO	
SEGS VI	8324	115kV	-	299,531	1,516,716	1,816,248	-	-	-	-	-	299,531	1,516,716	Non-ISO	
SEGS VII	8325	115kV	-	308,651	1,642,274	1,950,925	-	-	-	-	-	308,651	1,642,274	Non-ISO	
SEGS VIII	8326	220kV	-	-	83,150	83,150	-	-	-	-	-	-	83,150	Non-ISO	
SEGS IX	8327	220kV	-	-	74,085	74,085	-	-	-	-	-	-	74,085	Non-ISO	
SOPORT	8340	115kV	-	42,538	654,012	696,550	-	-	-	-	-	42,538	654,012	Non-ISO	
NEWCOMB	8342	115kV	51,172	1,318,127	12,805,161	14,174,460	-	-	-	51,172	-	1,318,127	12,805,161	Non-ISO	
ELSINORE	8343	115kV	20,961	1,781,960	18,739,172	20,542,092	-	-	-	20,961	-	1,781,960	18,739,172	Non-ISO	
SOUTH BASE SUB	8344	115kV	12,179	172,017	2,017,154	2,201,350	-	-	-	12,179	-	172,017	2,017,154	Non-ISO	
INDIAN WELLS SUB	8345	115kV	222,600	954,064	14,198,420	15,375,084	-	-	-	222,600	-	954,064	14,198,420	Non-ISO	
PECHANGA SUB	8347	115kV	560,579	1,241,634	14,148,494	15,950,706	-	-	-	560,579	-	1,241,634	14,148,494	Non-ISO	
MORAGA	8348	115kV	40,720	751,672	20,419,068	21,211,460	-	-	-	40,720	-	751,672	20,419,068	Non-ISO	
TANKER SUBSTATION	8351	115kV	120	14,229	1,528,121	1,542,469	-	-	-	120	-	14,229	1,528,121	Non-ISO	
PLUESS SUBSTATION	8353	115kV	-	-	151,193	151,193	-	-	-	-	-	-	151,193	Non-ISO	
AFG SUBSTATION	8354	115kV	-	78,655	1,082,686	1,161,340	-	-	-	-	-	78,655	1,082,686	Non-ISO	
RECTIFIER SUB	8357	115kV	-	5,170	1,102,037	1,107,206	-	-	-	-	-	5,170	1,102,037	Non-ISO	
MOUNTWIND SUBSTATION	8359	115kV	-	-	43,045	43,045	-	-	-	-	-	-	43,045	Non-ISO	
COSO SUB	8361	115kV	91,119	1,699,133	5,101,614	6,891,866	-	-	-	91,119	-	1,699,133	5,101,614	Non-ISO	
CALDWELL SUBSTATION	8360	220kV	-	30,789	-	30,789	-	-	-	-	-	30,789	-	Non-ISO	
MOVAL SUBSTATION	8362	115kV	-	128,640	649,233	777,873	-	-	-	-	-	128,640	649,233	Non-ISO	

SOUTHERN CALIFORNIA EDISON COMPANY
12-31-2024 Facilities
TRANSMISSION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	TRANSMISSION ACCOUNTS				A/C 350-353 TOTAL	ISO RELATED			NON-ISO RELATED PLANT			ISO/Non-ISO/Mix/Trans Line	High / Low / Straddle Voltage
			A/C 350	A/C 352	A/C 353	A/C 350		A/C 352	A/C 353	A/C 350	A/C 352	A/C 353			
			Land & Land Rights	Structures & Improvements	Station Equipment	Land & Land Rights		Structures & Improvements	Station Equipment	Land & Land Rights	Structures & Improvements	Station Equipment			
LITTLE ROCK SUB	5518	66kV	-	-	1,690,353	1,690,353	-	-	-	-	-	1,690,353	Non-ISO		
SHUTTLE SUB	5522	66kV	-	-	911,750	911,750	-	-	-	-	-	911,750	Non-ISO		
REDMAN WUB	5530	66kV	-	89,829	275,391	365,220	-	-	-	-	89,829	275,391	Non-ISO		
ANAVERDE SUB	5539	66kV	-	-	76,359	76,359	-	-	-	-	-	76,359	Non-ISO		
ROSAMOND SUB	5541	66kV	-	66,626	652,233	718,859	-	-	-	-	66,626	652,233	Non-ISO		
PIUTE SUB	5545	66kV	-	11,023	149,257	160,280	-	-	-	-	11,023	149,257	Non-ISO		
OASIS SUB	5548	66kV	-	-	397,008	397,008	-	-	-	-	-	397,008	Non-ISO		
CAL CEMENT SUB	5553	66kV	-	28,837	367,757	396,594	-	-	-	-	28,837	367,757	Non-ISO		
PALMDALE SUB	5564	66kV	-	-	644,295	644,295	-	-	-	-	-	644,295	Non-ISO		
QUARTZ HILL SUB	5566	66kV	-	19,046	220,467	239,513	-	-	-	-	19,046	220,467	Non-ISO		
HELIJET SUB	5599	66kV	-	-	499,396	499,396	-	-	-	-	-	499,396	Non-ISO		
RITTER SUB	8504	66kV	942,487	17,386	-	959,873	-	-	-	942,487	17,386	-	Non-ISO		
BIG CREEK NO.1	2211	220kV	-	277,659	14,222,206	14,499,865	-	139,329	7,619,134	-	138,330	6,603,072	Mix	High	
BIG CREEK NO.8	2229	220kV	-	282,649	4,191,124	4,473,773	-	169,742	2,516,936	-	112,907	1,674,188	Mix	High	
BIG CREEK NO.3	2230	220kV	-	2,594,335	28,155,324	30,749,659	-	1,752,229	18,787,206	-	842,107	9,368,118	Mix	High	
CONTROL STATION	2556	115kV	-	9,635,950	25,358,452	34,994,402	-	9,289,423	19,082,468	-	346,526	6,275,984	Mix	Low	
T.M. GOODRICH SUB-PASADEN	5010	220kV	-	647,256	36,647	683,903	-	647,256	36,647	-	-	-	ISO	High	
EAGLE ROCK SUB	5011	220kV	19,613	4,970,799	40,681,764	45,672,176	3,211	813,018	6,660,031	16,403	4,157,781	34,021,734	Mix	High	
MESA SUB	5012	220kV	2,031,347	156,212,211	464,668,599	622,912,157	1,420,384	98,781,908	335,357,984	610,964	57,430,303	129,310,614	Mix	High	
RIO HONDO SUB	5013	220kV	457,530	10,780,585	90,243,168	101,481,283	122,299	2,881,678	24,122,293	335,231	7,898,906	66,120,876	Mix	High	
WALNUT SUB	5014	220kV	97,955	7,289,352	65,449,352	72,836,660	30,924	2,301,254	20,662,411	67,031	4,988,098	44,786,942	Mix	High	
GOULD SUB	5015	220kV	29,300	4,342,844	35,014,466	39,386,610	10,810	1,602,302	12,918,669	18,490	2,740,541	22,095,797	Mix	High	
DRYCREEKWIND SUB	5018	220kV	-	-	-	-	-	-	-	-	-	-	Non-ISO		
LA FRESA SUB	5021	220kV	101,370	17,418,817	138,027,219	155,547,406	19,249	3,319,972	26,196,920	82,121	14,098,845	111,830,298	Mix	High	
EL NIDO SUB	5023	220kV	285,620	25,624,478	57,174,909	83,085,007	86,456	7,754,589	17,308,539	199,164	17,869,889	39,866,370	Mix	High	
LA CIENEGA SUB	5024	220kV	2,100,227	7,005,862	61,917,348	71,023,437	458,931	1,507,314	13,553,427	1,641,296	5,498,548	48,363,921	Mix	High	
ALAMITOS SWITCHRACK SUB	5025	220kV	62,281	9,457,469	48,996,686	58,516,436	19,603	2,967,166	15,430,860	42,679	6,490,303	33,565,826	Mix	High	
LG BCH SWITCHRACK SUB	5027	220kV	84,227	1,377,421	6,846,026	8,307,674	20,131	329,219	1,636,277	64,096	1,048,202	5,209,749	Mix	High	
REDONDO SWITCHRACK SUB	5028	220kV	13,018	246,913	6,629,484	6,889,416	9,699	183,966	4,939,388	3,319	62,947	1,690,097	Mix	High	
EDMONSTON SUBSTATION	5029	220kV	-	5,050	-	5,050	-	-	-	-	5,050	-	Non-ISO		
MAGUNDEN SUB	5031	220kV	8,363	7,768,077	27,456,868	35,233,307	7,971	7,404,194	26,170,697	392	363,883	1,286,171	Mix	High	
RECTOR SUB	5033	220kV	394,745	34,818,779	129,697,061	164,910,584	217,972	19,199,453	71,643,747	176,773	15,619,326	58,053,313	Mix	High	
SPRINGVILLE SUB	5034	220kV	12,198	3,831,579	71,652,365	75,496,142	3,761	1,138,917	22,134,932	8,437	2,692,662	49,517,433	Mix	High	
VESTAL SUB	5035	220kV	7,235	2,126,601	60,130,191	62,264,027	3,553	988,103	29,583,206	3,682	1,138,498	30,546,985	Mix	High	
OMAR SUB	5037	220kV	-	36,798	-	36,798	-	-	-	-	36,798	-	Non-ISO		
EAGLE MT. SUB	5040	220kV	-	673,437	34,569,456	35,242,893	-	354,240	19,726,083	-	319,197	14,843,374	Mix	Straddle	
CIMA SUB	5043	220kV	1,824	199,509	4,511,395	4,712,727	146	12,992	362,999	1,678	186,517	4,148,396	Mix	High	
MANDALAY SWITCHRACK SUB	5048	220kV	49,104	172,509	6,932,169	7,153,782	-	-	-	49,104	172,509	6,932,169	Non-ISO		
PARDEE SUB	5050	220kV	970,263	24,185,641	70,073,499	95,229,404	920,271	22,940,723	66,461,779	49,992	1,244,918	3,611,720	Mix	High	
ANTELOPE SUB	5052	500kV	21,983	10,126,001	221,380,631	231,528,615	21,966	10,118,545	221,206,608	17	7,457	174,023	Mix	Straddle	
SANTA CLARA SUB	5053	220kV	140,739	5,846,864	60,806,841	66,794,444	39,113	1,624,892	16,898,721	101,627	4,221,972	43,908,120	Mix	High	
GOLETA SUB	5055	220kV	236,194	10,334,020	51,297,851	61,868,065	53,495	2,325,980	11,633,017	182,698	8,008,040	39,664,835	Mix	High	
MOORPARK SUB	5056	220kV	184,091	13,848,140	96,327,786	110,360,017	49,739	3,741,601	26,026,608	134,352	10,106,540	70,301,178	Mix	High	
BAILEY SUB	5059	220kV	111,063	10,638,061	30,873,779	41,622,903	111,048	10,637,211	30,869,027	15	850	4,751	Mix	Straddle	
PADUA SUB	5060	220kV	149,547	5,375,084	63,859,054	69,383,685	53,983	1,933,871	23,057,860	95,564	3,441,213	40,801,193	Mix	High	
CHINO SUB	5062	220kV	34,437	19,026,497	148,610,997	167,671,930	9,348	5,007,328	40,498,558	25,089	14,019,169	108,112,439	Mix	High	
JULIAN HINDS SUB	5063	220kV	-	1,916,357	24,274,795	26,191,152	-	1,900,071	24,068,486	-	16,287	206,309	Mix	High	
VISTA SUB	5064	220kV	52,109	31,144,211	118,310,668	149,506,988	14,813	8,037,558	34,448,446	37,296	23,106,653	83,862,222	Mix	High	
DEVERS SUB	5067	500kV	1,370,096	71,674,189	287,197,553	360,241,838	1,055,784	54,716,837	221,826,657	314,312	16,957,352	65,370,896	Mix	High	
MIRA LOMA SUB	5069	500kV	474,504	71,700,781	263,598,487	335,773,772	373,652	56,514,819	207,523,428	100,852	15,185,962	56,075,058	Mix	High	
HINSON SUB	5071	220kV	678,278	9,109,466	63,672,895	73,460,638	92,208	1,225,782	8,668,552	586,070	7,883,684	55,004,343	Mix	High	
LIGHTHIPE SUB	5073	220kV	164,680	16,225,530	40,893,803	57,284,013	59,277	5,828,105	14,732,225	105,403	10,397,425	26,161,578	Mix	High	
LAGUNA BELL SUB	5074	220kV	131,263	5,299,753	103,463,241	108,894,256	24,613	1,051,333	19,342,610	106,650	4,248,420	84,120,630	Mix	High	
DEL AMO SUB	5075	220kV	164,747	10,945,847	72,990,065	84,100,658	28,489	2,175,956	12,338,704	136,258	8,769,891	60,651,361	Mix	High	
BARRE SUB	5081	220kV	86,188	9,744,932	81,991,494	91,822,614	27,941	3,159,191	26,581,528	58,247	6,585,742	55,409,966	Mix	High	
VILLA PARK SUB	5082	220kV	270,570	7,558,702	82,606,973	90,436,246	62,938	1,661,784	19,311,232	207,632	5,896,918	63,295,741	Mix	High	
VEJO SUBSTATION	5083	220kV	13,285,971	9,230,599	48,052,199	70,568,769	3,048,808	2,202,302	10,942,708	10,237,164	7,028,297	37,109,490	Mix	High	
CENTER SUB	5084	220kV	71,802	6,205,232	57,914,594	64,191,628	11,006	819,922	9,008,388						

SOUTHERN CALIFORNIA EDISON COMPANY
12-31-2024 Facilities
TRANSMISSION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	TRANSMISSION ACCOUNTS			A/C 350-353 TOTAL	ISO RELATED			NON-ISO RELATED PLANT			ISO/Non-ISO/Mix/Trans Line	High / Low / Straddle Voltage
			A/C 350	A/C 352	A/C 353		A/C 350	A/C 352	A/C 353	A/C 350	A/C 352	A/C 353		
			Land & Land Rights	Structures & Improvements	Station Equipment		Land & Land Rights	Structures & Improvements	Station Equipment	Land & Land Rights	Structures & Improvements	Station Equipment		
COACHELLA VALLEY-DEVERS (SCE PORTION)	4109	220KV	-	25,255	-	25,255	-	25,255	-	-	-	-	Trans Line	
COACHELLA VALLEY - DEVERS 220 KV Line	4509	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
BIG CRK 3-BIG CRK 4	4111	220KV	1,944	-	-	1,944	-	-	-	1,944	-	-	Trans Line	
BIGCRK-SPRGVL, MGDN-SPRGV	4113	220KV	874,872	23,989	-	898,860	874,872	23,989	-	-	-	-	Trans Line	
ALAMITOS-MESA LN, OTHERS	4114	220KV	3,210,534	2,255,861	661,182	6,127,577	2,988,307	2,099,714	615,416	222,228	156,147	45,766	Trans Line	
HINSON-LIGHTHIPE 1&2	4115	220KV	1,607,024	616,675	2,149	2,225,848	1,607,024	616,675	2,149	-	-	-	Trans Line	
HINSON-LIGHTHIPE 1,2	4415	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
HINSON-LAFRESA, OTHERS	4116	220KV	3,594,552	798,678	2,065	4,395,295	3,408,766	757,397	1,958	185,786	41,280	107	Trans Line	
HINSON-LA FRESA	4416	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
ELDRDO-CIMA-PISGAH LN1,2	4117	220KV	1,139,094	191,798	12,857	1,343,749	1,124,341	189,314	12,691	14,753	2,484	167	Trans Line	
MRA LMA-VLL PK LNS, OTHR	4118	220KV	5,611,558	1,861,222	33,582	7,506,362	5,611,558	1,861,222	33,582	-	-	-	Trans Line	
CENTER-MESA LN, OTHERS	4119	220KV	2,101,459	1,153,030	101	3,254,590	2,101,459	1,153,030	101	-	-	-	Trans Line	
ALAMITOS-CENTER, OTHERS	4120	220KV	4,380,988	1,030,029	905,123	6,316,140	3,977,527	935,170	821,767	403,461	94,859	83,356	Trans Line	
KERN RIVER #1-GORMAN 66KV	4202	66KV	-	1,430	-	1,430	-	-	-	-	1,430	-	Trans Line	
ALAMITOS-CENTER....	4420	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
BIG CREEK 4-SPRNGVLL-MGDN	4121	220KV	209,639	1,125,095	-	1,334,734	209,639	1,125,095	-	-	-	-	Trans Line	
LUGO-VINCENT LNES 1&2	4123	500KV	1,749,466	620,904	16,633	2,387,004	1,749,466	620,904	16,633	-	-	-	Trans Line	
BIG CRK 1-CMP TEN--PRTL	4124	66KV	485	-	-	485	-	-	-	485	-	-	Trans Line	
GOLETA-SNTA CLARA, OTHERS	4125	220KV	13,310,983	2,565,062	1,918	15,877,963	10,304,503	1,985,705	1,485	3,006,480	579,357	433	Trans Line	
NORTH BOULDER-MEAD, OTHER	4127	220KV	19,842	-	-	19,842	-	-	-	19,842	-	-	Trans Line	
KERN RIVER3-VESTAL 66 KV	4129	66KV	31,413	-	-	31,413	-	-	-	31,413	-	-	Trans Line	
MOHAVE-LUGO 500KV	4130	500KV	157,990	-	-	157,990	-	-	-	157,990	-	-	Trans Line	
CUMMINGS-KERBN RIV1, OTH	4132	66KV	3,146	-	-	3,146	-	-	-	3,146	-	-	Trans Line	
BOREL....-WALKER 66KV LN	4133	66KV	46,874	-	-	46,874	-	-	-	46,874	-	-	Trans Line	
LUGO-VICTOR LNS, OTHER	4135	220KV	2,604,350	164,862	-	2,769,213	1,425,787	90,256	-	1,178,564	74,606	-	Trans Line	
LUGO-ELDORADO LN	4136	500KV	1,330,373	-	-	1,330,373	1,330,373	-	-	-	-	-	Trans Line	
LUGO-ELDORADO LN	4137	500KV	16,589	-	-	16,589	-	-	-	16,589	-	-	Trans Line	
LUGO-MIRA LOMA 2&3	4138	500KV	9,748,980	3,451,860	98	13,200,938	9,724,138	3,443,064	98	24,842	8,796	0	Trans Line	
SPRGVLL-TULE 66KV LN	4139	66KV	517	-	-	517	-	-	-	517	-	-	Trans Line	
MOHAVE-LUGO 500 KV LN	4140	500KV	278,112	1,970,616	-	2,248,727	278,112	1,970,615.66	-	-	-	-	Trans Line	
MOHAVE-ELDORADO LN	4141	500KV	1,192,331	-	-	1,192,331	1,192,331	-	-	-	-	-	Trans Line	
BOREL-WELDON 66KV LN	4142	66KV	25,409	-	3,488	28,897	-	-	-	25,409	-	3,488	Trans Line	
ELDORADO-BORDER 500 KV LN	4143	500KV	6,167	-	-	6,167	6,167	-	-	-	-	-	Trans Line	
ELDORADO-MEAD LNS 1&2	4144	220KV	9,994	-	-	9,994	9,994	-	-	-	-	-	Trans Line	
VINCENT-PARDEE LN 2	4147	220KV	3,884,037	-	1,880	3,885,917	-	-	-	3,884,037	-	1,880	Trans Line	
MIRA LOMA-SERRANO LN	4148	500KV	1,733,248	-	-	1,733,248	1,733,248	-	-	-	-	-	Trans Line	
SANTA ANA LNS 1,2,3	4149	33KV & Below	232	-	-	232	-	-	-	232	-	-	Trans Line	
VINCENT-PEARBLOSSOM LN	4153	220KV	309,032	-	-	309,032	-	-	-	309,032	-	-	Trans Line	
LUGO-VICTORVLL EDSON-DWP	4154	500KV	747,564	51,478	-	799,042	747,564	51,478	-	-	-	-	Trans Line	
MIDWAY-VINCENT LN 3	4155	500KV	5,825,616	-	-	5,825,616	5,825,616	-	-	-	-	-	Trans Line	
ELLIS-SANTIAGO LNS 1,2	4156	220KV	12,018,447	-	-	12,018,447	12,018,447	-	-	-	-	-	Trans Line	
RIO HONDO-VINCENT LN 2	4157	220KV	105,605	18,610	-	124,216	105,605	18,610	-	-	-	-	Trans Line	
LUCERNE-LUGO/MIRA LOMA LN	4158	500KV	498,252	-	-	498,252	-	-	-	498,252	-	-	Trans Line	
BIG CRK 2-BIG CRK 8	4166	220KV	9,034	-	-	9,034	9,034	-	-	-	-	-	Trans Line	
BIG CRK 3-MAMMOTH POOL	4168	220KV	4,331	523,515	-	527,846	-	-	-	4,331	523,515	-	Trans Line	
BIG CRK 1-RECTOR, OTHER	4169	220KV	11,719,539	7,945,949	2,701	19,668,190	11,457,328	7,768,167	2,641	262,212	177,782	60	Trans Line	
DEVERS-PALO VERDE	4185	500KV	14,776,950	-	-	14,776,950	14,776,950	-	-	-	-	-	Trans Line	
DEVERS-PALO VERDE	4186	500KV	1,167,373	-	-	1,167,373	1,167,373	-	-	-	-	-	Trans Line	
DEVERS-VALLEY LNS 1,2	4187	500KV	10,435,644	192,106	-	10,627,751	10,435,644	192,106	-	-	-	-	Trans Line	
SERRANO-VALLEY LN	4188	500KV	2,853,712	407,840	-	3,261,552	2,853,712	407,840	-	-	-	-	Trans Line	
VALLEY-INLAND 500KV TL	4191	500KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
VALLEY-SERRANO 500 KV LN	4988	500KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
SERRANO-VILLA PK LN 1,2,3	4189	220KV	78,248	44,351	-	122,599	78,248	44,351	-	-	-	-	Trans Line	
VARIOUS 66KV LINES	4200	66KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
MAGUNDEN-PASTORIA	4201	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
SSAN JOAQUIN REGION 66KV	4205	66KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
E.MAGUNDEN-ANTELOPE 220KV	4207	220KV	-	25,798	-	25,798	-	-	-	-	25,798	-	Trans Line	
BIG CREEK #3/#4 220KV LN	4211	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
BIG CREEK 3-SPRNGVL-MGNDN	4213	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
BIG CREEK 3-MAMMOTH POOL	4268	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
RECTOR-VESTAL #2 220KV	4269	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
BIG CREEK4-SPRNGVL-MGNDN	4288	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
BIG CREEK #1 EASTWOOD 220	4193	220KV	-	4,813,685	-	4,813,685	-	-	-	-	4,813,685	-	Trans Line	
ALL 66KV T/L-COASTAL REGN	4405	66KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
MET T/S REGION	4300	66KV	-	229,033	14,696	243,728	-	-	-	-	229,033	14,696	Trans Line	
EAGLE ROCK-MESA 220 KV LN	4301	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
ALL 66KV T/L-METRO REGION	4305	66KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
ANTELOPE-MESA 220 KV LN	4307	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
EAGLE ROCK-MESA 220KV LN	4314	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
CHINO-VILLA PARK 220KV LN	4318	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
CENTER-MESA 220KV LN	4319	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
MESA VINCENT No 2 220 Kv LINE	4325	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
MIRA LOMA-SERRANO# 1&2 500KV	4348	500KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
MIRA LOMA-SERRANO#2 500KV	4349	500KV	-	4,448	-	4,448	-	4,448	-	-	-	-	ISO	High
MIRA LOMA - VINCENT 500 KV LINE	4360	500KV	26,117,782	2,870,912	-	28,988,694	26,117,782	2,870,912	-	-	-	-	Trans Line	
COASTAL T/S REGION	4400	66KV	3,127	433,988	92,740	529,855	-							

SOUTHERN CALIFORNIA EDISON COMPANY
12-31-2024 Facilities
TRANSMISSION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	TRANSMISSION ACCOUNTS			A/C 350-353 TOTAL	ISO RELATED			NON-ISO RELATED PLANT			ISO/Non-ISO/Mix/Trans Line	High / Low / Straddle Voltage
			A/C 350 Land & Land Rights	A/C 352 Structures & Improvements	A/C 353 Station Equipment		A/C 350 Land & Land Rights	A/C 352 Structures & Improvements	A/C 353 Station Equipment	A/C 350 Land & Land Rights	A/C 352 Structures & Improvements	A/C 353 Station Equipment		
LAGUNA-BELL 220KV	4714	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
CIMA-ELDO-PISGH	4717	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
LUGO - MOHAVE 500 KV LINE	4718	500KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
COLWTR-KRMIR;LUGO-VICTR220	4725	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
LEE VINING-LUNDY 55K 4771	4730	55KV	10,585	-	-	10,585	-	-	-	10,585	-	-	Trans Line	
RUSH CRK-LEE VINING 115KV	4732	115KV	18,631	-	-	18,631	-	-	-	18,631	-	-	Trans Line	
ELDORADO-IVANPAH NO 1&2 - CA	4733	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
ELDORADO-IVANPAH NO 1&2 - NV	4734	220KV	352,196	-	-	352,196	352,196	-	-	-	-	-	Trans Line	
BISHOP CRK55&115KV LINES	4735	115KV	(11)	505,731	-	505,720	-	-	-	(11)	505,731	-	Trans Line	
LUGO-MOHAVE 500KV	4740	500KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
115 KV LNS, ESTN T/S REG	4750	115KV	28,629,756	568,367	30,901,560	60,099,682	8,431,978	167,394	9,101,065	20,197,778	400,973	21,800,495	Trans Line	
LUGO-VICTORVILLE 500KV	4754	500KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
DEVERS-SN BRDNO 220 KV LN	4756	220KV	1,079,238	16,401	-	1,095,639	1,079,238	16,401	-	-	-	-	Trans Line	
BLYTHE-EAGLE MT 161 KV LN	4759	161KV	33,310	-	-	33,310	33,310	-	-	-	-	-	Trans Line	
CONTROL-MORGAN 55 KV LN	4770	55KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
HUMAN EXTERNAL CARGO TRAINING SITE	4799	66KV	-	321,805	-	321,805	-	-	-	-	321,805	-	Trans Line	
HOOVER-CLWTR 115 KV LN	4781	115KV	1,277	-	-	1,277	-	-	-	1,277	-	-	Trans Line	
HOOVER-CLWTER 115 KV LN	4782	115KV	164,797	-	-	164,797	164,797	-	-	-	-	-	Trans Line	
VICTOR-HESPERIA 115KV	4784	115KV	-	20,788	-	20,788	-	-	-	-	20,788	-	Trans Line	
VAR. TRANS. LINES-S/E DIV	4800	66KV	2,931	2,778,127	711,670	3,492,728	-	-	-	2,931	2,778,127	711,670	Trans Line	
SERRANO-VILLA PARK 220KV	4889	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
NORTHEASTERN T/S DIV.	4900	66KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
LUGO-VICTOR 220KV LN	4935	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
SAN JACINTO REGION 115KV	4950	115KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
DEVERS-VALLEY 500KV	4987	500KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
BIG CREEK 4-MGNDN 220KV	4221	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
ANTELOPE-MAGUNDEN 220KV	4707	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
ANTELOPE-WHIRLWIND 500KV LN	4710	500KV	15,908,116	-	-	15,908,116	15,908,116	-	-	-	-	-	Trans Line	
BARRE 1&2-VILLA PARK 220K	4818	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
ELLIS-HNGTN BCH#1-4 220KV	4820	220KV	-	-	-	-	-	-	-	-	-	-	Trans Line	
TOTAL TRANSMISSION SUBSTATIONS			\$ 368,109,008	\$ 1,531,584,442	\$ 8,225,111,025	\$ 10,124,804,476	\$ 261,815,977	\$ 973,631,032	\$ 4,686,920,734	\$ 106,293,031	\$ 557,953,410	\$ 3,538,190,291		
Recalc based on all other TS locations														
Allocation % to use														
DIV MTCE / OVERHAUL MNGT	1000	66KV	-	-	19,799	19,799	71.12%	63.57%	56.98%	28.88%	36.43%	43.02%	Mix	Low
MOUNTAINVIEW POWER-COMMON	1250	220KV	-	-	27,323,050	27,323,050	-	-	11,282	-	-	8,517	Mix	High
PALOVERDE-SWITCHYARD	1869	500KV	-	2,465,520	7,901,074	10,366,594	-	1,567,336	4,502,275	-	898,184	3,398,800	Mix	High
PV UNIT 1-INCREMENTAL	1870	500KV	-	-	194,959	194,959	-	-	111,093	-	-	83,865	Mix	High
BIG CREEK NO.2	2212	220KV	-	-	2,426,258	2,426,258	-	-	1,382,556	-	-	1,043,702	Mix	High
BIG CREEK NO.2A	2234	220KV	-	-	1,031,434	1,031,434	-	-	587,743	-	-	443,691	Mix	High
COGEN/RENEW ENERGY SOURCE	4206	66KV	-	-	40,621	40,621	-	-	23,147	-	-	17,474	Mix	Low
SUBSTN DIV	5000	Misc	-	-	1,406,750	1,406,750	-	-	801,610	-	-	605,141	Mix	Low
NO. T/S REG OFC/VALENCIA	5038	Misc	123,342	3,723,403	-	3,846,745	87,726	2,366,974	-	35,616	1,356,429	-	Mix	Low
METRO REGION	5100	33KV & Below	-	-	265,939	265,939	-	-	151,540	-	-	114,399	Mix	Low
NEENACH SUB	5556	66KV	-	46,787	408,193	454,981	-	29,743	232,601	-	17,045	175,592	Mix	Low
BARSTOW NO RGN-SAN BERDOO	6072	CSTMIR SRVC FAC.	-	7,617	-	7,617	-	4,842	-	-	2,775	-	Mix	Low
FRESNO COUNTY	7010	33KV & Below	-	-	-	-	-	-	-	-	-	-	Mix	Low
VENTURA COUNTY	7056	33KV & Below	-	-	74,798	74,798	-	-	42,622	-	-	32,176	Mix	Low
B&A-T/S 3RD FLOOR-GO3	9010	220KV	-	-	823	823	-	-	469	-	-	354	Mix	High
CHINO OFC BLDG (FACILITY)	9024	Misc	-	373,558	-	373,558	-	237,471	-	-	136,086	-	Mix	Low
IRVINE OPER CENTER	9078	Misc	-	8,245	-	8,245	-	5,241	-	-	3,004	-	Mix	Low
FUELS	9203	Misc	-	-	341,890	341,890	-	-	194,819	-	-	147,071	Mix	Low
RP&AS,LND&ESMNT REQUIS	9219	Div Offices & Misc	24,493,273	286,429	-	24,779,702	17,420,737	182,084	-	7,072,536	104,346	-	Mix	Low
INNOVATION VILLAGE 1	9221	Div Offices & Misc	-	-	1,509,815	1,509,815	-	-	860,339	-	-	649,476	Mix	Low
CONTROL SYS SEC-ALHAMBRA	9243	Div Offices & Misc	-	375,558	2,962,532	3,338,089	-	238,743	1,688,141	-	136,815	1,274,390	Mix	Low
TELECOMM-ALHAMBRA	9330	Misc	-	-	69,276	69,276	-	-	39,476	-	-	29,801	Mix	Low
CONWAY SUMMIT COMM SITE	9339	Misc	-	-	14,913	14,913	-	-	8,498	-	-	6,415	Mix	Low
INTERNAL ORDER	INTERNALORDEI	Misc	-	-	1,868	1,868	-	-	1,064	-	-	803	Mix	Low
CHINO-VILLA PARK 220KV LN	4318-NU	220KV	-	-	-	-	-	-	-	-	-	-	Mix	High
Total Locations Reclac'd			\$ 24,616,615	\$ 7,287,116	\$ 45,993,992	\$ 77,897,723	\$ 17,508,463	\$ 4,632,433	\$ 26,208,789	\$ 7,108,152	\$ 2,654,683	\$ 19,785,204		
ISO/Non-ISO/Mix/Trans Line Summary														
ISO Total			20,586,297	470,408,282	2,245,278,468	2,736,273,047	20,586,297	470,408,282	2,245,278,468	-	-	-		
Non-ISO Total			19,489,400	118,202,106	1,199,046,330	1,336,737,837	-	-	-	19,489,400	118,202,106	1,199,046,330		
Mix Total			54,897,212	868,925,815	4,788,715,053	5,712,538,080	28,952,186	465,685,600	2,457,068,225	25,945,026	403,240,215	2,331,646,828		
Trans Line Total			297,752,713	81,335,356	38,065,166	417,153,235	229,785,957	42,169,584	10,782,829	67,966,757	39,165,772	27,282,337		
Allocation Total			24,616,615	7,287,116	45,993,992	77,897,723	17,508,463	4,632,433	26,208,789	7,108,152	2,654,683	19,785,204		
Total Transmission Substations			\$ 392,725,623	\$ 1,538,871,558	\$ 8,271,105,018	\$ 10,202,702,199	\$ 279,324,440	\$ 978,263,466	\$ 4,713,129,523	\$ 113,401,183	\$ 560,608,093	\$ 3,557,975,495		

	2024 Year-End			2023 Year-End			Delta		
Transmission									
	Total Plant	ISO Plant	ISO % of Total	Total Plant	ISO Plant	ISO % of Total	Total Plant	ISO Plant	ISO % of Total
Land (Substation and Line)									
350	392,725,623	279,324,440	71.1%	390,235,191	284,051,410	72.8%	2,490,432	(4,726,970)	-1.7%
Substation									
352	1,538,871,558	978,263,466	63.6%	1,452,514,879	936,218,418	64.5%	86,356,680	42,045,047	-0.9%
353	8,271,105,018	4,713,129,523	57.0%	7,886,819,049	4,482,729,300	56.8%	384,285,969	230,400,223	0.1%
Total Substation	9,809,976,576	5,691,392,988	58.0%	9,339,333,927	5,418,947,718	58.0%	470,642,649	272,445,270	0.0%
Lines									
354	\$2,627,594,260	2,528,354,263	96.2%	2,614,263,737	2,512,776,504	96.1%	13,330,523	15,577,759	0.1%
355	2,637,972,029	655,191,735	24.8%	2,482,407,374	647,749,643	26.1%	155,564,655	7,442,092	-1.3%
356	2,170,489,029	1,646,992,123	75.9%	2,186,903,951	1,690,959,762	77.3%	(16,414,921)	(43,967,639)	-1.4%
357	339,261,207	215,307,572	63.5%	330,194,711	215,307,591	65.2%	9,066,496	(20)	-1.7%
358	465,081,504	58,752,899	12.6%	455,498,399	58,752,899	12.9%	9,583,105	-	-0.3%
359	261,243,804	232,315,317	88.9%	252,459,077	226,060,420	89.5%	8,784,727	6,254,897	-0.6%
Total Lines	\$8,501,641,833	\$5,336,913,907	62.8%	8,321,727,249	5,351,606,818	64.3%	179,914,585	(14,692,911)	-1.5%
Total Transmission	18,704,344,033	11,307,631,336	60.5%	18,051,296,367	11,054,605,947	61.2%	653,047,666	253,025,389	-0.8%
Distribution									
	Total Plant	ISO Plant	ISO % of Total	Total Plant	ISO Plant	ISO % of Total	Total Plant	ISO Plant	ISO % of Total
Land:									
360	131,961,081	-	0.0%	131,192,052	-	0.0%	769,028	-	0.0%
Structures:									
361	1,141,836,842	-	0.0%	1,026,637,750	-	0.0%	115,199,091	-	0.0%
362	3,912,307,325	-	0.0%	3,647,243,936	-	0.0%	265,063,389	-	0.0%
363	26,084,510	-	0.0%	26,086,466	-	0.0%	(1,956)	-	0.0%
Total Structures	5,080,228,676	-	0.0%	4,699,968,152	-	0.0%	380,260,524	-	0.0%
Total Distribution	5,212,189,757	-	0.0%	4,831,160,204	-	0.0%	381,029,553	-	0.0%
Total Transmission & Distribution	23,916,533,790	11,307,631,336	47.3%	22,882,456,571	11,054,605,947	48.3%	1,034,077,219	253,025,389	-1.0%

SOUTHERN CALIFORNIA EDISON COMPANY
Transmission Line Study Results
As of December 31, 2024

Location	Description	Voltage (kV)	Study	x	Circuit Miles					Balance by FERC Account (Total Transmission) Current Study												
					UG Total	UG ISO	OH Total	OH ISO	Total Miles	Total ISO	350	352	353	354	355	356	357	358	359			
4026	MIDWAY-VINCENT LINES 1&2	500	Lines		-	-	225.451	225.451	225.451	225.451	2,927,515		8,922		27,105	47,123,205	741,658	22,941,425	-	-		795,535
4031	DWP-EDSN CEILLO-SYLMR CA	1000	Lines		-	-	293.454	293.454	293.454	293.454	-		95,841	-	-	30,018,821	-	65,416,274	-	-		136,841
4034	DWP-EDSN CEILLO-SYLMR NV	1000	Lines		-	-	-	-	-	-	-		541	-	-	7,730,537	-	10,397,905	-	-		668,871
4045	PARDEE-SYLMAR LINES 1&2	220	Lines		-	-	22.895	22.895	22.895	22.895	187,650		106,089	-	-	1,435,713	-	595,925	-	-		38,006
4046	EAGLE ROCK-SYLMAR LINE	220	Lines		-	-	25.892	25.892	25.892	25.892	186,657		-	-	-	214,409	-	62,108	-	-		-
4051	PARDEE-VINCENT LN 1	220	Lines		-	-	31.843	31.843	31.843	31.843	-		-	-	-	316,356	-	204,878	-	-		145,317
4059	PARDEE-VINCENT LINE CONST	220	Lines		-	-	-	-	-	-	13,002		-	-	-	966,737	-	202,343	-	-		20,953
4070	RIO HONDO-VINCENT LN 2	220	Lines		-	-	-	-	-	-	61,040		-	-	-	436,317	-	1,532,264	-	-		11,892
4101	MANY TRANSMISSION LINES	220	Lines		-	-	268.653	260.657	268.653	260.657	1,551,806		4,101,931	98,475	41,298,361	6,156,508	93,685,540	-	-		1,324,813	
4102	COGEN/RENEWABLE ENERGY SO	220	Lines		-	-	7.539	4.629	7.539	4.629	1,466,128		-	-	-	2,598,835	835,628	4,963,354	-	-		824,324
4104	DEVERS-HINS LN, OTHERS	220	Lines		-	-	167.730	151.594	167.730	151.594	15,464,432		82,149	30,139	133,911,814	48,310,138	122,473,300	1,480	260,160		35,462,754	
4105	33 AND 66 KV LINES	66	Lines		330.223	-	4,620.491	38.077	4,950.713	38.077	34,719,366		23,448,694	3,036,733	27,455,212	1,447,368,228	335,146,577	112,405,964	347,246,135		20,773,576	
4107	ANTELOPE/MESA LINE, OTHER	220	Lines		-	-	245.122	245.122	245.122	245.122	4,278,569		1,559,331	-	145,400,956	21,681,889	63,904,102	-	-		88,570,495	
4108	CHINO-SERRANO/SN ONFRE LN	220	Lines		-	-	168.718	168.718	168.718	168.718	8,199,737		6,165,646	-	18,025,765	2,286,030	14,513,710	-	-		8,321,102	
4109	COACHELLA VALLEY-DEVERS (SCE P)	220	Lines		-	-	0.832	0.832	0.832	0.832	-		25,255	-	-	16,469	467,285	-	-		-	
4111	BIG CRK 3-BIG CRK 4	220	Lines		-	-	-	-	-	-	1,944		-	-	-	862,770	-	530,440	-	-		29,429
4113	BIGCRK-SPRGVL, MGDN-SPRGV	220	Lines		-	-	51.623	51.623	51.623	51.623	874,872		23,989	-	24,068,487	77,635,827	16,570,993	-	-		631,018	
4114	ALAMITOS-MESA LN, OTHERS	220	Lines		-	-	123.993	115.410	123.993	115.410	3,210,534		661,182	21,505,343	6,707,531	19,588,633	-	-		-	366,414	
4115	HINSON-LIGHTHIPE 1&2	220	Lines		-	-	40.895	40.895	40.895	40.895	1,607,024		2,149	3,565,502	3,631,896	3,015,006	-	-		-	27,417	
4116	HINSON-LAFRESA, OTHERS	220	Lines		1.897	1.897	60.335	57.119	62.232	59.015	3,594,552		2,065	3,928,991	12,615,745	7,728,994	180,589	456,828		-	13,558	
4117	ELDRDO-CIMA-PISGAH LN1,2	220	Lines		-	-	389.918	384.868	389.918	384.868	1,139,094		191,798	12,857	26,616,804	7,194,471	12,580,022	-	-		151,162	
4119	CENTER-MESA LN, OTHERS	220	Lines		-	-	103.822	103.822	103.822	103.822	2,101,459		101	35,816,356	324,427	26,146,431	-	-		-	2,830,220	
4120	ALAMITOS-CENTER, OTHERS	220	Lines		-	-	131.468	119.361	131.468	119.361	4,380,988		905,123	8,637,742	4,020,050	8,456,183	256	-	-		33,420	
4121	BIG CREEK 4-SPRNGVLL-MGDN	220	Lines		-	-	132.568	132.568	132.568	132.568	209,639		1,125,095	-	17,200,844	11,267,524	14,162,600	-	-		2,941,062	
4123	LUGO-VINCENT LINES 1&2	500	Lines		-	-	93.844	93.844	93.844	93.844	1,749,466		16,633	14,101,498	790,859	7,195,860	-	-		-	1,891	
4124	BIG CRK 1-CMP TEN--PRTL	66	Lines		-	-	-	-	-	-	485		-	-	48,890	312,251	202,022	1,343	68,591		-	
4125	GOLETA-SNTA CLARA, OTHERS	220	Lines		-	-	469.930	363.789	469.930	363.789	13,310,983		1,918	42,543,386	4,294,394	57,403,691	-	-		-	4,619,178	
4127	NORTH BOULDER-MEAD, OTHER	220	Lines		-	-	30.860	-	30.860	-	19,842		-	-	700,024	8,020	549,803	-	-		5,205	
4128	LYTLE CREEK-POLE 534694E	66	Lines		-	-	-	-	-	-	-		-	-	-	1,240	1,277	-	-		-	
4129	KERN RIVER3-VESTAL 66 KV	66	Lines		-	-	45.299	-	45.299	-	31,413		-	345,087	2,353,291	931,818	-	-		-	-	
4130	MOHAVE-LUGO 500KV	500	Lines		-	-	-	-	-	-	157,990		-	1,471,682	-	517,455	-	-		-	19,051	
4132	CUMMINGS-KERBN RIV1, OTHE	66	Lines		-	-	-	-	-	-	3,146		-	60,500	175,424	177,342	-	-		-	40,795	
4133	BOREL--WALKER 66KV LN	66	Lines		-	-	-	-	-	-	46,874		-	7,516	23,272,379	3,233,480	-	-		-	11,455	
4136	LUGO-ELDORADO LN	500	Lines		-	-	177.167	177.167	177.167	177.167	1,330,373		-	17,938,062	2,050,363	10,656,252	-	-		-	117,747	
4137	LUGO-ELDORADO LN	500	Lines		-	-	-	-	-	-	16,589		-	-	3,643,443	-	4,529,049	-	-		20,088	
4138	LUGO-MIRA LOMA 2&3	500	Lines		-	-	96.847	96.600	96.847	96.600	9,748,980		98	41,756,366	118,240	25,501,958	-	-		-	591,464	
4139	SPRGVLL-TULE 66KV LN	66	Lines		-	-	-	-	-	-	517		-	-	1,267,408	161,619	-	-		-	-	
4140	MOHAVE-LUGO 500 KV LN	500	Lines		-	-	175.384	175.384	175.384	175.384	278,112		-	1,970,616	25,306,365	1,513,721	10,310,625	-	-		329,333	
4141	MOHAVE-ELDORADO LN	500	Lines		-	-	59.483	59.483	59.483	59.483	1,192,331		-	11,553,045	-	12,617,080	-	-		-	55,916	
4142	BOREL-WELDON 66KV LN	66	Lines		-	-	42.784	-	42.784	-	25,409		3,488	-	9,723,495	2,345,306	-	18,496		-	-	
4143	ELDORADO-BORDER 500 KV LN	500	Lines		-	-	27.998	27.998	27.998	27.998	6,167		-	7,216,976	-	3,237,668	-	-		-	145,064	
4144	ELDORADO-MEAD LNS 1&2	220	Lines		-	-	30.560	30.560	30.560	30.560	9,994		-	717,795	(2,826)	429,215	-	-		-	1,023	
4147	VINCENT-PARDEE LN 2	220	Lines		-	-	-	-	-	-	3,884,037		1,880	2,765,700	-	11,000,495	-	-		-	145,187	
4148	MIRA LOMA-SERRANO LN	500	Lines		-	-	39.152	39.152	39.152	39.152	1,733,248		-	27,602,650	-	8,254,822	-	-		-	761,201	
4149	SANTA ANA LNS 1,2,3	66	Lines		-	-	-	-	-	-	232		-	-	-	60,363	26,752	-	-		1,093	
4153	VINCENT-PEARBLOSSOM LN	220	Lines		-	-	13.083	-	13.083	-	309,032		-	-	60,375	4,119,565	308,138	-	-		23,687	
4154	LUGO-VICTORVLL EDSON-DWP	500	Lines		-	-	7.589	7.589	7.589	7.589	747,564		51,478	-	2,748,973	-	759,625	-	-		-	
4155	MIDWAY-VINCENT LN 3	500	Lines		-	-	20.821	20.821	20.821	20.821	5,825,616		-	22,762,305	1,757,							

SOUTHERN CALIFORNIA EDISON COMPANY
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Location	Description	Voltage (kV)	Study	x	Circuit Miles					Balance by FERC Account (Total Transmission) Current Study									
					UG Total	UG ISO	OH Total	OH ISO	Total Miles	Total ISO	350	352	353	354	355	356	357	358	359
4106	COGEN/RENEW ENGY SOURCES	115	Lines		2,456	-	124,729	-	127,185	-	329,619	-	-	-	16,373,685	4,085,399	464,811	3,944,901	335,483
4106	COGEN/RENEW ENGY SOURCES	66	Lines		8,113	-	130,220	-	138,333	-	358,511	-	-	-	17,808,882	4,443,495	505,552	4,290,682	364,889
4118	MRA LMA-VLL PK LNS, OTHR	220	Lines		-	-	107,931	107,931	107,931	107,931	5,611,558	1,861,222	33,582	21,333,311	519,408	14,596,471	-	-	180,159
4118	MRA LMA-VLL PK LNS, OTHR	66	Lines		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4135	LUGO-VICTOR LNS, OTHER	220	Lines		-	-	255,459	117,508	255,459	117,508	2,182,484	138,157	-	11,530,903	1,347,764	7,011,724	-	-	106,906
4135	LUGO-VICTOR LNS, OTHER	115	Lines		-	-	49,379	49,379	49,379	49,379	421,866	26,705	-	2,228,880	260,518	1,355,340	-	-	20,664
4735	BISHOP CRK55&115KV LINES	115	Lines		-	-	4,413	-	4,413	-	(4)	171,073	-	3,950	520,349	62,213	-	-	4,832
4735	BISHOP CRK55&115KV LINES	55	Lines		-	-	8,633	-	8,633	-	(7)	334,658	-	7,727	1,017,920	121,703	-	-	9,452
4750	115 KV LNS, ESTN T/S REG	115	Lines		21,046	-	1,713,806	510,964	1,734,852	510,964	28,628,709	568,346	30,900,430	11,083,939	586,699,389	136,580,355	4,700,503	39,779,216	1,844,443
4750	115 KV LNS, ESTN T/S REG	66/55/33	Lines		-	-	0,063	-	0,063	-	1,047	21	1,130	405	21,457	4,995	172	1,455	67
4705	CORONA-JEFFERSON 66 KV LN	55	Lines		-	-	116,010	103,764	116,010	103,764	216,083	1,712,843	-	358,519	49,437,497	2,736,319	-	-	29,086
4705	CORONA-JEFFERSON 66 KV LN	66	Lines		-	-	26,977	-	26,977	-	50,248	398,308	-	83,371	11,496,285	636,309	-	-	6,764
2236	BIG CREEK NO.4		100% Subs		Allocated according to substation percentage						-	41,031	6,352,898	-	-	-	-	-	-
2570	INYO		100% Subs		Allocated according to substation percentage						-	381,661	8,376,122	-	-	-	-	-	-
5001	METRO GOM MAINT		100% Subs		Allocated according to substation percentage						-	-	60,738,352	-	-	-	-	-	-
5019	HARBORGEN SUB		100% Subs		Allocated according to substation percentage						-	129,846	4,381,857	-	-	-	-	-	-
5026	EL SEGUNDO SWITCHRACK SUB		100% Subs		Allocated according to substation percentage					12,470	1,633,532	15,076,100	-	-	-	-	-	-	-
5032	MIDWAY SUB		100% Subs		Allocated according to substation percentage					-	488,873	15,241,759	-	-	-	-	-	-	-
5036	PASTORIA SUB		100% Subs		Allocated according to substation percentage					21,435	2,513,123	19,125,890	-	-	-	-	-	-	-
5044	CLWTR SWITCHRACKS 1,2		100% Subs		Allocated according to substation percentage					-	-	1,476,690	-	-	-	-	-	-	-
5045	MOHAVE SWITCHRACK		100% Subs		Allocated according to substation percentage					-	5,725,248	104,039,481	-	-	-	-	-	-	-
5047	RANCHO VISTA SUB		100% Subs		Allocated according to substation percentage					1,844,367	26,843,949	163,006,893	-	-	-	-	-	-	-
5054 & 895	Vincent		100% Subs		Allocated according to substation percentage					17,324,279	57,758,697	254,884,691	-	-	-	-	-	-	-
5058	SYLMAR SUB		100% Subs		Allocated according to substation percentage					-	22,786	1,948,141	-	-	-	-	-	-	-
5061	LUGO SUB		100% Subs		Allocated according to substation percentage					90,981	44,478,998	166,445,070	-	-	-	-	-	-	-
5065	PISGAH SUB		100% Subs		Allocated according to substation percentage					-	679,696	5,705,226	-	-	-	-	-	-	-
5089	LEWIS SUB		100% Subs		Allocated according to substation percentage					1,444	353,518	8,872,007	-	-	-	-	-	-	-
5091	MEAD SUB		100% Subs		Allocated according to substation percentage					-	12,205	12,306	-	-	-	-	-	-	-
5092	MOENKOPI SUB		100% Subs		Allocated according to substation percentage					-	-	1,516,885	-	-	-	-	-	-	-
5094	EAST SERIES CAPACITORS 1		100% Subs		Allocated according to substation percentage					-	870,601	18,918,519	-	-	-	-	-	-	-
5097	PALO VERDE SWITCHRACK SUB		100% Subs		Allocated according to substation percentage					-	489,646	14,033,090	-	-	-	-	-	-	-
8060	WHIRLWIND SUB		100% Subs		Allocated according to substation percentage					-	40,260,941	207,868,113	-	-	-	-	-	-	-
8084	HIGHWIND SUB		100% Subs		Allocated according to substation percentage					-	6,985,990	4,145,964	-	-	-	-	-	-	-
8367	COLORADO RIVER SUB	500	100% Subs		Allocated according to substation percentage					-	41,116,951	179,528,481	-	402,58					

Lines Study_Loc_Summary

SOUTHERN CALIFORNIA EDISON COMPANY
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Location	Description	Voltage (kV)	Study	x	Circuit Miles				Balance by FERC Account (Total Transmission) Current Study										
					UG Total	UG ISO	OH Total	OH ISO	Total Miles	Total ISO	350	352	353	354	355	356	357	358	359
5892	TELEGRAPH SUB		0% Subs		Allocated according to substation percentage					-	12,346		96,987	-	-	-	-	-	-
5896	NIGUEL SUBSTATION		0% Subs		Allocated according to substation percentage					-	-		21,384	-	-	-	-	-	-
5902	LAS LOMAS SUB		0% Subs		Allocated according to substation percentage					4,664,177	-		-	-	-	-	-	-	-
7013	IMPERIAL COUNTY		0% Subs		Allocated according to substation percentage					-	-		1,702	-	-	-	-	-	-
8003	PAUBA(CEP) SUB		0% Subs		Allocated according to substation percentage					106,825	926,746		11,219,757	-	-	-	-	-	-
8004	THORNHILL(CEP) SUB		0% Subs		Allocated according to substation percentage					25,609	1,169,719		11,705,617	-	-	-	-	-	-
8005	STADLER(CEP) SUB		0% Subs		Allocated according to substation percentage					139,611	1,062,841		12,479,834	-	-	-	-	-	-
8009	PAN AERO (CEP) SUB		0% Subs		Allocated according to substation percentage					-	58,798		668,910	-	-	-	-	-	-
8010	PHELAN(CEP) SUB		0% Subs		Allocated according to substation percentage					154,446	808,392		31,545,200	-	-	-	-	-	-
8011	BANWIND SUBSTATION		0% Subs		Allocated according to substation percentage					-	-		35,320	-	-	-	-	-	-
8013	APPLE VALLEY(CEP) SUB		0% Subs		Allocated according to substation percentage					-	1,389,452		13,897,842	-	-	-	-	-	-
8014	BUNKER(CEP) SUB		0% Subs		Allocated according to substation percentage					969,397	1,504,374		15,987,619	-	-	-	-	-	-
8016	FARREL(CEP) SUB		0% Subs		Allocated according to substation percentage					-	1,157,619		19,340,400	-	-	-	-	-	-
8017	CONCHO(CEP) SUB		0% Subs		Allocated according to substation percentage					285,201	1,041,092		9,533,471	-	-	-	-	-	-
8018	AULD(CEP) SUB		0% Subs		Allocated according to substation percentage					83,538	1,275,514		23,305,952	-	-	-	-	-	-
8019	MAXWELL(CEP) SUB		0% Subs		Allocated according to substation percentage					33,940	530,026		12,961,429	-	-	-	-	-	-
8020	SAVAGE(CEP) SUB		0% Subs		Allocated according to substation percentage					29,280	1,507,688		14,748,283	-	-	-	-	-	-
8021	PEPPER(CEP) SUB		0% Subs		Allocated according to substation percentage					17,579	679,280		11,831,828	-	-	-	-	-	-
8022	YUCCA(CEP) SUB		0% Subs		Allocated according to substation percentage					19,474	666,241		12,083,881	-	-	-	-	-	-
8023	BLACK MOUNTAIN(CEP) SUB		0% Subs		Allocated according to substation percentage					-	41,871		912,016	-	-	-	-	-	-
8024	ALESSANDRO(CEP) SUB		0% Subs		Allocated according to substation percentage					45,514	3,840,737		26,588,138	-	-	-	-	-	-
8025	BAKER(CEP) SUB		0% Subs		Allocated according to substation percentage					-	250,900		11,233,029	-	-	-	-	-	-
8026	BANNING(CEP) SUB		0% Subs		Allocated according to substation percentage					20,210	1,598,055		16,635,333	-	-	-	-	-	-
8027	COTTONWOOD(CEP) SUB		0% Subs		Allocated according to substation percentage					22,426	1,796,115		11,590,065	-	-	-	-	-	-
8028	EDWARDS(CEP) SUB		0% Subs		Allocated according to substation percentage					-	2,204,844		23,673,220	-	-	-	-	-	-
8029	HI DESERT(CEP) SUB		0% Subs		Allocated according to substation percentage					1,154,541	2,612,000		22,171,518	-	-	-	-	-	-
8030	MOUNTAIN PASS(CEP) SUB		0% Subs		Allocated according to substation percentage					70,286	49,796		4,612,511	-	-	-	-	-	-
8031	RANOSBURG(CEP) SUB		0% Subs		Allocated according to substation percentage					116	421,835		7,662,541	-	-	-	-	-	-
8032	ROCKET TEST(CEP) SUB		0% Subs		Allocated according to substation percentage					-	18,045		283,935	-	-	-	-	-	-
8033	SEARLES(CEP) SUB		0% Subs		Allocated according to substation percentage					-	112,531		7,395,940	-	-	-	-	-	-
8035	ZANJA(CEP) SUB		0% Subs		Allocated according to substation percentage					152,559	1,733,643		9,563,294	-	-	-	-	-	-
8036	SANTA ROSA(CEP) SUB		0% Subs		Allocated according to substation percentage					44,689	592,528		21,658,390	-	-	-	-	-	-
8038	NELSON(CEP) SUB		0% Subs		Allocated according to substation percentage					22,819	1,341,326		15,139,434	-	-	-	-	-	-
8039	HOMART(CEP) SUB		0% Subs		Allocated according to substation percentage					174,875	716,307		5,778,672	-	-	-	-	-	-
8041	HOLGATE(CEP) SUB		0% Subs		Allocated according to substation percentage					27,167	405,785		3,224,713	-	-	-	-	-	-
8042	CALECTRIC SUB (CEP)		0% Subs		Allocated according to substation percentage					27,870	2,673,189		24,223,153	-	-	-	-	-	-
8044	GARNET SUB		0% Subs		Allocated according to substation percentage					34,673	1,729,359		19,135,162	-	-	-	-	-	-
8045	IID TIE SUB		0% Subs		Allocated according to substation percentage					39,144	-		23,873	-	-	-	-	-	-
8047	TIEFORT SUB		0% Subs		Allocated according to substation percentage					-	218,704		2,455,196	-	-	-	-	-	-
8048	USBR BLYTHE SUB		0% Subs		Allocated according to substation percentage					-	64,707		10,002,387	-	-	-	-	-	-
8059	PUREWATER SUB		0% Subs		Allocated according to substation percentage					-	198,571		1,357,312	-	-	-	-	-	-
8061	SEAWIND T/S		0% Subs		Allocated according to substation percentage					2,976	463		543,416	-	-	-	-	-	-
8064	TIFFANYWIND SUB		0% Subs		Allocated according to substation percentage					-	-		11,459	-	-	-	-	-	-
8072	CARODEAN		0% Subs		Allocated according to substation percentage					-	1,594,106		15,961,783	-	-	-	-	-	-
8073	IVYGLEN SUB		0% Subs		Allocated according to substation percentage					166,697	2,179,684		17,151,750	-	-	-	-	-	-
8075	HIGHGROVE SWITCHRCK		0% Subs		Allocated according to substation percentage					7,139	178,624		1,813,749	-	-	-	-	-	-
8079	AQUEDUCT SUB		0% Subs		Allocated according to substation percentage					2,880	937,785		11,951,139	-	-	-	-	-	-
8082	MENTONE SUB		0% Subs		Allocated according to substation percentage														

SOUTHERN CALIFORNIA EDISON COMPANY
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As of December 31, 2024

Location	Description	Voltage (kV)	Study	x	Circuit Miles					Balance by FERC Account (Total Transmission) Current Study								
					UG Total	UG ISO	OH Total	OH ISO	Total Miles	Total ISO	350	352	353	354	355	356	357	358
8320	SEGS II		0% Subs		Allocated according to substation percentage					-	-	45,594	-	-	-	-	-	-
8321	SEGS III		0% Subs		Allocated according to substation percentage					-	302,998	1,500,988	-	-	-	-	-	-
8322	SEGS IV		0% Subs		Allocated according to substation percentage					-	280,602	1,436,048	-	-	-	-	-	-
8323	SEGS V		0% Subs		Allocated according to substation percentage					-	269,348	1,334,307	-	-	-	-	-	-
8324	SEGS VI		0% Subs		Allocated according to substation percentage					-	299,531	1,516,716	-	-	-	-	-	-
8325	SEGS VII		0% Subs		Allocated according to substation percentage					-	308,651	1,642,274	-	-	-	-	-	-
8326	SEGS VIII		0% Subs		Allocated according to substation percentage					-	-	83,150	-	-	-	-	-	-
8327	SEGS IX		0% Subs		Allocated according to substation percentage					-	-	74,085	-	-	-	-	-	-
8340	SOPORT		0% Subs		Allocated according to substation percentage					-	42,538	654,012	-	-	-	-	-	-
8342	NEWCOMB		0% Subs		Allocated according to substation percentage					51,172	1,318,127	12,805,161	-	-	-	-	-	-
8343	ELSINORE		0% Subs		Allocated according to substation percentage					20,961	1,781,960	18,739,172	-	-	-	-	-	-
8344	SOUTH BASE SUB		0% Subs		Allocated according to substation percentage					12,179	172,017	2,017,154	-	-	-	-	-	-
8345	INDIAN WELLS SUB		0% Subs		Allocated according to substation percentage					222,600	954,064	14,198,420	-	-	-	-	-	-
8346	FOGARTY SUB		0% Subs		Allocated according to substation percentage					-	4,402,353	16,260,189	-	-	-	-	-	-
8347	PECHANGA SUB		0% Subs		Allocated according to substation percentage					560,579	1,241,634	14,148,494	-	-	-	-	-	-
8351	TANKER SUBSTATION		0% Subs		Allocated according to substation percentage					120	14,229	1,528,121	-	-	-	-	-	-
8353	PLUESS SUBSTATION		0% Subs		Allocated according to substation percentage					-	-	151,193	-	-	-	-	-	-
8354	AFG SUBSTATION		0% Subs		Allocated according to substation percentage					-	78,655	1,082,686	-	-	-	-	-	-
8357	RECTIFIER SUB		0% Subs		Allocated according to substation percentage					-	5,170	1,102,037	-	-	-	-	-	-
8359	MOUNTWIND SUBSTATION		0% Subs		Allocated according to substation percentage					-	-	43,045	-	-	-	-	-	-
8361	COSO SUB		0% Subs		Allocated according to substation percentage					91,119	1,699,133	5,101,614	-	-	-	-	-	-
8362	MOVAL SUBSTATION		0% Subs		Allocated according to substation percentage					-	128,640	649,233	-	-	-	-	-	-
8504	RITTER SUB		0% Subs		Allocated according to substation percentage					942,487	17,386	-	-	-	-	-	-	-
8509	PHARMACY SUBSTATION		0% Subs		Allocated according to substation percentage					-	-	27,725	-	-	-	-	-	-
8511	GLOW SUBSTATION		0% Subs		Allocated according to substation percentage					-	-	128,972	-	-	-	-	-	-
8558	PLASTER SUBSTATION		0% Subs		Allocated according to substation percentage					4,671	-	-	-	-	-	-	-	-
8810	ONEIL SUBSTATION		0% Subs		Allocated according to substation percentage					1,188,142	-	-	-	-	-	-	-	-
8956	MWD EASTSIDE RES		0% Subs		Allocated according to substation percentage					-	-	-	-	-	-	-	-	-
9009	CONSTR FIELD FORCES		0% Subs		Allocated according to substation percentage					-	-	527,316	-	-	-	-	-	-
9047	TRANS/SUB SUPPORT SERV		0% Subs		Allocated according to substation percentage					-	-	107,397,717	-	-	-	-	-	-
9287	REAL PROP-LAND SVCS-STHRN		0% Subs		Allocated according to substation percentage					-	12,869	-	-	-	-	-	-	-
9440	WESTMINSTER FENWICK BLDG		0% Subs		Allocated according to substation percentage					-	8,929	-	-	-	-	-	-	-
9900	PLANT ACCTG-MISC. LEDGER		0% Subs		Allocated according to substation percentage					631	-	-	-	-	-	-	-	-
5110	WABASH (NEW) SUB		0% Subs		Allocated according to substation percentage					-	30,426	-	-	-	-	-	-	-
5139	GENAMIC SUB		0% Subs		Allocated according to substation percentage					-	5,739	-	-	-	-	-	-	-
5164	REPETTO SUB		0% Subs		Allocated according to substation percentage					-	17,757	-	-	-	-	-	-	-
5215	MADRID SUB		0% Subs		Allocated according to substation percentage					-	575	-	-	-	-	-	-	-
5221	OCEAN PARK SUB		0% Subs		Allocated according to substation percentage					-	4,164	-	-	-	-	-	-	-
5226	BRIGHTON SUB		0% Subs		Allocated according to substation percentage					-	3,804	-	-	-	-	-	-	-
5229	MOBILLOIL SUB		0% Subs		Allocated according to substation percentage					-	3,652	-	-	-	-	-	-	-
5239	CRATER SUB		0% Subs		Allocated according to substation percentage					-	-	9,057	-	-	-	-	-	-
5242	COLORADO SUB		0% Subs		Allocated according to substation percentage					-	40,181	-	-	-	-	-	-	-
5252	ROLLING HILLS SUB		0% Subs		Allocated according to substation percentage					-	27,085	-	-	-	-	-	-	-
5260	COLOSSUS SUB		0% Subs		Allocated according to substation percentage					-	-	7,141	-	-	-	-	-	-
5268	TOPAZ SUB		0% Subs		Allocated according to substation percentage					-	29,219	-	-	-	-	-	-	-
5271	TAHITI SUB		0% Subs		Allocated according to substation percentage					-	23,749	-	-	-	-	-	-	-
5275	MARYMOUNT SUB		0% Subs		Allocated according to substation percentage					-	4,862	-	-	-	-	-	-	-
5282	PALOGEN SUB		0% Subs		Allocated according to substation percentage					-	42,738	-	-	-	-	-	-	-
5302	BIG CREEK 2		0% Subs		Allocated according to substation percentage					-	-	-	-	-	-	-	-	-
5320	OCTOL SUB		0% Subs		Allocated according to substation percentage					-	13,523	-	-	-	-	-	-	-
5339	GREENHORN SUB		0% Subs		Allocated according to substation percentage					-	-	-	-	-	-	-	-	-
5410	FLOWIND SUB		0% Subs		Allocated according to substation percentage					-	-	-	-	-	-	-	-	-
5412	SILVER PEAK SUB		0% Subs		Allocated according to substation percentage					-	-	79,333	-	-	-	-	-	-
5520	MODOC SUB		0% Subs		Allocated according to substation percentage					-	-	-	-	-	-	-		

SOUTHERN CALIFORNIA EDISON COMPANY
Transmission Line Study Results
As of December 31, 2024

Location	Description	Voltage (kV)	Study	x	Circuit Miles					Balance by FERC Account (Total Transmission) Current Study								
					UG Total	UG ISO	OH Total	OH ISO	Total Miles	Total ISO	350	352	353	354	355	356	357	358
5415	OAKWIND SUB	66	0% Subs		Allocated according to substation percentage	-	-	-	23,342	-	-	-	-	-	-	-	-	
5424	MIDWIND SUB		0% Subs		Allocated according to substation percentage	-	-	-	23,000	-	-	-	-	-	-	-	-	
5535	CHARMIN SUB		0% Subs		Allocated according to substation percentage	-	-	-	33,913	-	-	-	-	-	-	-	-	
5572	GAVIOTA SUB		0% Subs		Allocated according to substation percentage	-	-	-	118,097	-	-	-	-	-	-	-	-	
5604	TIMOTEO SUB		0% Subs		Allocated according to substation percentage	-	-	-	1,760	-	-	-	-	-	-	-	-	
5629	REDLANDS SUB		0% Subs		Allocated according to substation percentage	-	-	-	29,558	21,359	-	-	-	-	-	-	-	
5636	YUCAIPA SUB		0% Subs		Allocated according to substation percentage	-	-	-	31,005	-	-	-	-	-	-	-	-	
5661	RUNNING SPRINGS SUB		0% Subs		Allocated according to substation percentage	-	-	-	31,398	-	-	-	-	-	-	-	-	
5667	ARCHLINE SUB		0% Subs		Allocated according to substation percentage	-	-	-	12,856	-	-	-	-	-	-	-	-	
5668	CRESTMORE SUB		0% Subs		Allocated according to substation percentage	-	-	-	14,975	-	-	-	-	-	-	-	-	
5680	DIAMOND BAR SUB		0% Subs		Allocated according to substation percentage	-	-	-	-	49,398	-	-	-	-	-	-	-	
5718	FRUITLAND SUB		0% Subs		Allocated according to substation percentage	-	-	-	12,712	-	-	-	-	-	-	-	-	
5720	FREEMONT SUB		0% Subs		Allocated according to substation percentage	-	-	-	6,957	-	-	-	-	-	-	-	-	
5779	DAVIDSON CITY		0% Subs		Allocated according to substation percentage	-	-	-	6,957	-	-	-	-	-	-	-	-	
5812	MURPHY SUB		0% Subs		Allocated according to substation percentage	-	-	-	20,469	-	-	-	-	-	-	-	-	
5886	PIONEER SUB		0% Subs		Allocated according to substation percentage	-	-	-	6,944	-	-	-	-	-	-	-	-	
8207	HOLIDAY SUB		0% Subs		Allocated according to substation percentage	-	-	-	19,356	-	-	-	-	-	-	-	-	
8210	OLIVE LAKE SUB		0% Subs		Allocated according to substation percentage	-	-	-	558	-	-	-	-	-	-	-	-	
8231	RUBIDOUX SUB		0% Subs		Allocated according to substation percentage	-	-	-	6,317	-	-	-	-	-	-	-	-	
8252	TRONA SUB		0% Subs		Allocated according to substation percentage	-	-	-	6,499	-	-	-	-	-	-	-	-	
8056	LAKEVIEW SUB		0% Subs		Allocated according to substation percentage	-	-	-	9,217,544	22,627,638	-	-	-	-	-	-	-	
8058	EASTWIND SUB		0% Subs		Allocated according to substation percentage	-	-	-	-	23,430	-	-	-	-	-	-	-	
8081	BADLANDS SUB		0% Subs		Allocated according to substation percentage	-	-	-	21,176	-	-	-	-	-	-	-	-	
8339	STENT SUBSTATION		0% Subs		Allocated according to substation percentage	-	-	-	10,350	68,974	-	-	-	-	-	-	-	
8373	BLAST SUBSTATION		0% Subs		Allocated according to substation percentage	-	-	-	471,546	189,499	-	-	-	-	-	-	-	
5305	DELANO SUB		0% Subs		Allocated according to substation percentage	-	-	-	60,018	-	-	-	-	-	-	-	-	
5312	LIBERTY SUB		0% Subs		Allocated according to substation percentage	-	-	-	315,750	-	-	-	-	-	-	-	-	
5321	PIXLEY SUB		0% Subs		Allocated according to substation percentage	-	-	-	18,619	-	-	-	-	-	-	-	-	
5331	VISALIA SUB		0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	
1020	STM GEN		0% Subs		Allocated according to substation percentage	-	-	-	-	-	6,749	-	-	-	-	-	-	
6027	MONROVIA SERVICE CENTER		0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	
8366	LEATHERNECK SUB		0% Subs		Allocated according to substation percentage	-	-	-	178,500	162,453	-	-	-	-	-	-	-	
8071	CLEMENTINE		0% Subs		Allocated according to substation percentage	-	-	-	41,635	69,695	-	-	-	-	-	-	-	
5216	MANHATTAN SUB		0% Subs		Allocated according to substation percentage	-	-	-	10,762	-	-	-	-	-	-	-	-	
5218	MONETA SUB		0% Subs		Allocated according to substation percentage	-	-	-	16,856	-	-	-	-	-	-	-	-	
5227	REDONDO SUB		0% Subs		Allocated according to substation percentage	-	-	-	33,678	-	-	-	-	-	-	-	-	
5228	ROSECRANS SUB		0% Subs		Allocated according to substation percentage	-	-	-	70,273	-	-	-	-	-	-	-	-	
5231	SANTA MONICA SUB		0% Subs		Allocated according to substation percentage	-	-	-	19,277	-	-	-	-	-	-	-	-	
5246	DITMAR SUB		0% Subs		Allocated according to substation percentage	-	-	-	8,977	-	-	-	-	-	-	-	-	
5254	HAVEDA SUB		0% Subs		Allocated according to substation percentage	-	-	-	30,118	-	-	-	-	-	-	-	-	
5255	LUNADA SUB		0% Subs		Allocated according to substation percentage	-	-	-	8,090	-	-	-	-	-	-	-	-	
5267	SPACE SUB		0% Subs		Allocated according to substation percentage	-	-	-	21,278	-	-	-	-	-	-	-	-	
5274	GALAXY SUB		0% Subs		Allocated according to substation percentage	-	-	-	8,898	-	-	-	-	-	-	-	-	
5411	ARBWIND SUB		0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	
5570	VEGAS SUB		0% Subs		Allocated according to substation percentage	-	-	5,801	-	-	-	-	-	-	-	-	-	
5624	NORCO SUB		0% Subs		Allocated according to substation percentage	-	-	-	66,934	-	-	-	-	-	-	-	-	
5628	TENNESSEE SUB		0% Subs		Allocated according to substation percentage	-	-	-	44,558	-	-	-	-	-	-	-	-	
5635	UPLAND SUB		0% Subs		Allocated according to substation percentage	-	-	-	21,532	-	-	-	-	-	-	-	-	
5639	FRANCIS SUB		0% Subs		Allocated according to substation percentage	-	-	-	59,194	-	-	-	-	-	-	-	-	
5726	HATHAWAY SUBSTATION		0% Subs		Allocated according to substation percentage	-	-	-	37,411	-	-	-	-	-	-	-	-	
5881	JOHANNA SUBSTATION		0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	
8119	CADY SUB		0% Subs		Allocated according to substation percentage	-	-	-	13,562	-	-	-	-	-	-	-	-	
8140	EAST BARSTOW SUB		0% Subs		Allocated according to substation percentage	-	-	-	44,148	-	-	-	-	-	-	-	-	
8148	FOREST HOME SUB		0% Subs		Allocated according to substation percentage	-	-	-	15,135	-	-	-	-	-	-	-	-	
8175	INDIAN WELLS SUB		0% Subs		Allocated according to substation percentage	-	-	-	103,197	-	-	-	-	-	-	-	-	
8211	ORDWAY SUB		0% Subs		Allocated according to substation percentage	-	-	-	15,611	-	-	-	-	-	-	-	-	
8263	PEREZ SUB		0% Subs		Allocated according to substation percentage	-	-	-	29,219	-	-	-	-	-	-	-	-	
8279	CORONA SUB		0% Subs		Allocated according to substation percentage	-	-	-	5,855	-	-	-	-	-	-	-	-	
8295	TORTILLA SUB		0% Subs		Allocated according to substation percentage	-	-	-	48,114	-								

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Location	Description	Voltage (kV)	Study	x	Circuit Miles				Balance by FERC Account (Total Transmission) Current Study										
					UG Total	UG ISO	OH Total	OH ISO	Total Miles	Total ISO	350	352	353	354	355	356	357	358	359
5555	CHATSWORTH SUB		0% Subs		Allocated according to substation percentage	-	-	-	43,900	-	-	-	-	-	-	-	-	-	-
5308	GLENNVILLE SUB		0% Subs		Allocated according to substation percentage	-	-	-	55,476	-	-	-	-	-	-	-	-	-	-
5142	SAN GABRIEL SUB		0% Subs		Allocated according to substation percentage	-	-	-	23,648	-	-	-	-	-	-	-	-	-	-
6047	WHITTIER S/C		0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	10,206	-	-	-	-	-	-
8103	AMBOY SUB		0% Subs		Allocated according to substation percentage	-	-	-	20,788	-	-	-	-	-	-	-	-	-	-
5121	GARFIELD SUB		0% Subs		Allocated according to substation percentage	-	-	-	41,774	-	-	-	-	-	-	-	-	-	-
8162	DEFRAIN SUB		0% Subs		Allocated according to substation percentage	-	-	-	54,966	-	-	-	-	-	-	-	-	-	-
5233	WALTERIA SUB		0% Subs		Allocated according to substation percentage	-	-	-	41,774	-	-	-	-	-	-	-	-	-	-
5350	THREE RIVERS SUB		0% Subs		Allocated according to substation percentage	-	-	-	29,599	-	-	-	-	-	-	-	-	-	-
5115	EATON SUB		0% Subs		Allocated according to substation percentage	-	-	-	28,746	-	-	-	-	-	-	-	-	-	-
5039	SYCAMORE SUB		0% Subs		Allocated according to substation percentage	-	-	-	218,964	-	-	-	-	-	-	-	-	-	-
5550	SAN FERNANDO SUB		0% Subs		Allocated according to substation percentage	-	-	-	-	22,357	-	-	-	-	-	-	-	-	-
8156	NUGGET SUB		0% Subs		Allocated according to substation percentage	-	-	-	10,675	-	-	-	-	-	-	-	-	-	-
5130	LA CANADA SUB		0% Subs		Allocated according to substation percentage	-	-	-	38,810	-	-	-	-	-	-	-	-	-	-
5834	LA MIRADA SUBSTATION		0% Subs		Allocated according to substation percentage	-	-	-	9,588	-	-	-	-	-	-	-	-	-	-
5756	BULLIS SUBSTATION		0% Subs		Allocated according to substation percentage	-	-	-	52,769	-	-	-	-	-	-	-	-	-	-
5771	LUCAS SUBSTATION		0% Subs		Allocated according to substation percentage	-	-	-	33,172	-	-	-	-	-	-	-	-	-	-
5620	BLOOMINGTON SUB		0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8297	FORGE SUB		0% Subs		Allocated according to substation percentage	-	-	-	49,005	-	-	-	-	-	-	-	-	-	-
5126	GRANADA SUB		0% Subs		Allocated according to substation percentage	-	-	-	28,209	-	-	-	-	-	-	-	-	-	-
5295	CHEVCENTRAL SUB		0% Subs		Allocated according to substation percentage	-	-	-	15,937	-	-	-	-	-	-	-	-	-	-
5781	NEPTUNE SUBSTATION		0% Subs		Allocated according to substation percentage	-	-	-	9,975	-	-	-	-	-	-	-	-	-	-
6030	FOOTHILL S/C		0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5171	BRADBURY SUB		0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8007	RIVERTEX SUBSTATION		0% Subs		Allocated according to substation percentage	-	-	-	123,485	-	-	-	-	-	-	-	-	-	-
5278	WESTHILL SUB		0% Subs		Allocated according to substation percentage	-	-	-	124,407	14,246	-	-	-	-	-	-	-	-	-
5114	BELVEDERE SUB		0% Subs		Allocated according to substation percentage	-	-	-	54,242	-	-	-	-	-	-	-	-	-	-
6085	BISHOP SERVICE CENTER		0% Subs		Allocated according to substation percentage	-	-	-	77,349	-	-	-	-	-	-	-	-	-	-
8138	FORT IRWIN SUBSTATION		0% Subs		Allocated according to substation percentage	-	-	-	10,853	-	-	-	-	-	-	-	-	-	-
5356	KERNVILLE SUB		0% Subs		Allocated according to substation percentage	-	-	-	104,892	-	-	-	-	-	-	-	-	-	-
8836	HOLLYWOOD PARK		0% Subs		Allocated according to substation percentage	-	-	-	18,935	-	-	-	-	-	-	-	-	-	-
5217	MARINE SUB		0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5328	TULARE SUB		0% Subs		Allocated according to substation percentage	-	-	-	-	37,054	-	-	-	-	-	-	-	-	-
6034	ONTARIO S/C		0% Subs		Allocated according to substation percentage	-	-	-	29,479	-	-	-	-	-	-	-	-	-	-
7033	RIVERSIDE COUNTY		0% Subs		Allocated according to substation percentage	-	-	-	17,432	-	-	-	-	-	-	-	-	-	-
5772	IMPERIAL SUB		0% Subs		Allocated according to substation percentage	-	-	-	11,174	-	-	-	-	-	-	-	-	-	-
9207	MOBILE SUBSTATIONS		0% Subs		Allocated according to substation percentage	15,222	-	-	-	-	-	-	-	-	-	-	-	-	-
9285	PROP SVCS-SN GBRL VAL REG		0% Subs		Allocated according to substation percentage	49,104	172,509	6,932,169	-	-	-	-	-	-	-	-	-	-	-
4702	CO-GEN/REN ENERGY SVS	220	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	809	-	-	-	-	-	-
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SOUTHERN CALIFORNIA EDISON COMPANY
Transmission Line Study Results
As of December 31, 2024

Location	Description	Voltage (kV)	Study	x	Circuit Miles						Balance by FERC Account (Total Transmission) Current Study								
					UG Total	UG ISO	OH Total	OH ISO	Total Miles	Total ISO	350	352	353	354	355	356	357	358	359
8049	VICTOR SUB		Mix Subs		Allocated according to substation percentage						22,088	12,661,738	132,074,018	-	-	-	-	-	-
8055	SN ONOFRE SWTHRK-100%SCE		Mix Subs		Allocated according to substation percentage						-	1,796,202	13,070,312	-	-	-	-	-	-
8074	COOL WATER SWITCHRACK 1,2		Mix Subs		Allocated according to substation percentage						-	61,762	1,984,278	-	-	-	-	-	-
8363	IVANPAH SUB		Mix Subs		Allocated according to substation percentage						-	13,334,531	33,371,927	-	-	-	-	-	-
9203	FUELS		Mix Subs		Allocated according to substation percentage						-	-	341,890	-	-	-	-	-	-
9221	INNOVATION VILLAGE 1		Mix Subs		Allocated according to substation percentage						-	-	1,509,815	-	-	-	-	-	-
9243	CONTROL SYS SEC-ALHAMBRA		Mix Subs		Allocated according to substation percentage						-	375,558	2,962,532	-	-	-	-	-	-
9078	IRVINE OPER CENTER		Mix Subs		Allocated according to substation percentage						-	8,245	-	-	-	-	-	-	-
9330	TELECOMM-ALHAMBRA		Mix Subs		Allocated according to substation percentage						-	-	69,276	-	-	-	-	-	-
2556	CONTROL STATION	115	Mix Subs		Allocated according to substation percentage						-	9,635,950	25,358,452	-	40,798	25,499	-	-	-
5014	WALNUT SUB		Mix Subs		Allocated according to substation percentage						97,955	7,289,352	65,449,352	-	-	-	-	-	-
5015	GOULD SUB	500	Mix Subs		Allocated according to substation percentage						29,300	4,342,844	35,014,466	-	-	-	-	-	4,090
5021	LA FRESA SUB	500	Mix Subs		Allocated according to substation percentage						101,370	17,418,817	138,027,219	-	-	-	-	-	-
5052	ANTELOPE SUB	500	Mix Subs		Allocated according to substation percentage						21,983	10,126,001	221,380,631	-	-	-	37,191	-	-
5053	SANTA CLARA SUB	220	Mix Subs		Allocated according to substation percentage						140,739	5,846,864	60,806,841	-	-	-	-	-	13,090
5069	MIRA LOMA SUB	500	Mix Subs		Allocated according to substation percentage						474,504	71,700,781	263,598,487	-	123,410	-	-	-	-
5074	LAGUNA BELL SUB	220	Mix Subs		Allocated according to substation percentage						131,263	5,299,753	103,463,241	-	-	-	14,172	-	-
5083	VIEJO SUBSTATION	220	Mix Subs		Allocated according to substation percentage						13,285,971	9,230,599	48,052,199	-	-	-	10	-	-
8012	MIRAGE(CEP) SUB	220	Mix Subs		Allocated according to substation percentage						629,541	5,242,699	63,843,613	-	-	-	-	-	-
5034	SRINGVILLE SUB	220	Mix Subs		Allocated according to substation percentage						12,198	3,831,579	71,652,365	-	-	-	-	-	-
9219	RP&AS,LND&ESMNT REQUIS		Mix Subs		Allocated according to substation percentage						24,493,273	286,429	-	-	-	-	-	-	-
4206	COGEN/RENEW ENERGY SOURCE	66	Mix Subs		Allocated according to substation percentage						-	-	40,621	-	-	-	-	-	-

LINE LOC:	
1000 kV T Lines	#
500 kV T Lines	#
220 kV T Lines	#
161 kV T Lines	#
115 kV T Lines	#
66 kV T Lines	#
55 kV T Lines	#
Total Lines	
Non-Line Locations:	
500kV	#
230kV	#
115kV	#

Lines Study_Loc_Summary

SOUTHERN CALIFORNIA EDISON COMPANY
Transmission Line Study Results
As of December 31, 2024

Location	Description	Voltage (kV)	Study	Balance by FERC Account (ISO Transmission) Current Study									Non ISO Account Balances		
				350	352	353	354	355	356	357	358	359	350	352	353
4106	COGEN/RENEW ENGY SOURCES	115	Lines	-	-	-	-	-	-	-	-	-	329,619	-	-
4106	COGEN/RENEW ENGY SOURCES	66	Lines	-	-	-	-	-	-	-	-	-	358,511	-	-
4118	MRA LMA-VLL PK LNS, OTHR	220	Lines	5,611,558	1,861,222	33,582	21,333,311	519,408	14,596,471	-	-	180,159	-	-	-
4118	MRA LMA-VLL PK LNS, OTHR	66	Lines	-	-	-	-	-	-	-	-	-	-	-	-
4135	LUGO-VICTOR LNS, OTHER	220	Lines	1,003,921	63,551	-	5,304,099	619,958	3,225,322	-	-	49,175	1,178,564	74,606	-
4135	LUGO-VICTOR LNS, OTHER	115	Lines	421,866	26,705	-	2,228,880	260,518	1,355,340	-	-	20,664	-	-	-
4735	BISHOP CRK55&115KV LINES	115	Lines	-	-	-	-	-	-	-	-	-	(4)	171,073	-
4735	BISHOP CRK55&115KV LINES	55	Lines	-	-	-	-	-	-	-	-	-	(7)	334,658	-
4750	115 KV LNS, ESTN T/S REG	115	Lines	8,431,978	167,394	9,101,065	3,304,628	174,921,846	40,720,833	-	-	543,241	20,196,731	400,952	21,799,365
4750	115 KV LNS, ESTN T/S REG	66/55/33	Lines	-	-	-	-	-	-	-	-	-	1,047	21	1,130
4705	CORONA-JEFFERSON 66 KV LN	55	Lines	193,273	1,532,036	-	320,673	44,218,891	2,447,474	-	-	26,015	22,810	180,807	-
4705	CORONA-JEFFERSON 66 KV LN	66	Lines	-	-	-	-	-	-	-	-	-	50,248	398,308	-
2236	BIG CREEK NO.4		100% Subs	-	41,031	6,352,898	-	-	-	-	-	-	-	-	-
2570	INYO		100% Subs	-	381,661	8,376,122	-	-	-	-	-	-	-	-	-
5001	METRO GOM MAINT		100% Subs	-	-	60,738,352	-	-	-	-	-	-	-	-	-
5019	HARBORGEN SUB		100% Subs	-	129,846	4,381,857	-	-	-	-	-	-	-	-	-
5026	EL SEGUNDO SWITCHRACK SUB		100% Subs	12,470	1,633,532	15,076,100	-	-	-	-	-	-	-	-	-
5032	MIDWAY SUB		100% Subs	-	488,873	15,241,759	-	-	-	-	-	-	-	-	-
5036	PASTORIA SUB		100% Subs	21,435	2,513,123	19,125,890	-	-	-	-	-	-	-	-	-
5044	CLWTR SWITCHRACKS 1,2		100% Subs	-	-	1,476,690	-	-	-	-	-	-	-	-	-
5045	MOHAVE SWITCHRACK		100% Subs	-	5,725,248	104,039,481	-	-	-	-	-	-	-	-	-
5047	RANCHO VISTA SUB		100% Subs	1,844,367	26,843,949	163,006,893	-	-	-	-	-	-	-	-	-
5054 & 895	Vincent		100% Subs	17,324,279	57,758,697	254,884,691	-	-	-	-	-	-	-	-	-
5058	SYLMAR SUB		100% Subs	-	22,786	1,948,141	-	-	-	-	-	-	-	-	-
5061	LUGO SUB		100% Subs	90,981	44,478,998	166,445,070	-	-	-	-	-	-	-	-	-
5065	PISGAH SUB		100% Subs	-	679,696	5,705,226	-	-	-	-	-	-	-	-	-
5089	LEWIS SUB		100% Subs	1,444	353,518	8,872,007	-	-	-	-	-	-	-	-	-
5091	MEAD SUB		100% Subs	-	12,205	12,306	-	-	-	-	-	-	-	-	-
5092	MOENKOPI SUB		100% Subs	-	-	1,516,885	-	-	-	-	-	-	-	-	-
5094	EAST SERIES CAPACITORS 1		100% Subs	-	870,601	18,918,519	-	-	-	-	-	-	-	-	-
5097	PALO VERDE SWITCHRACK SUB		100% Subs	-	489,646	14,033,090	-	-	-	-	-	-	-	-	-
8060	WHIRLWIND SUB		100% Subs	-	40,260,941	207,868,113	-	-	-	-	-	-	-	-	-
8084	HIGHWIND SUB		100% Subs	-	6,985,990	4,145,964	-	-	-	-	-	-	-	-	-
8367	COLORADO RIVER SUB	500	100% Subs	-	41,116,951	179,528,481	-	402,580	204,780	-	-	-	-	-	-
8372	PRIMM SUBSTATION		100% Subs	-	12,180,826	19,128,427	-	-	-	-	-	-	-	-	-
8960	WEST TRANSITION		100% Subs	-	14,910,064	16,168,968	-	-	-	-	-	-	-	-	-
8932	MIDWAY-PAC INTERTIE		100% Subs	-	162,585	13,930,693	-	-	-	-	-	-	-	-	-
8950	PARDEE-PAC INTERTIE		100% Subs	-	55,269	942,130	-	-	-	-	-	-	-	-	-
5090	EL DORADO SUB(NEVADA)	500	100% Subs	13,183	54,685,307	248,049,292	-	-	-	-	-	94,492	-	-	-
5080	SERRANO SUB	500	100% Subs	1,226,475	49,661,796	218,568,812	-	-	-	-	-	2,236,590	-	-	-
5093	WEST SERIES CAPACITORS		100% Subs	-	1,797,455	51,550,878	-	-	-	-	-	-	-	-	-
8958	SYLMAR-PAC INTERTIE	220	100% Subs	51,663	7,768,618	226,602,315	2,505,376	-	359,913	-	-	-	-	-	-
5010	T.M. GOODRICH SUB-PASADEN		100% Subs	-	647,256	36,647	-	-	-	-	-	-	-	-	-
5018	DRYCREEKWIND SUB		100% Subs	-	-	-	-	-	-	-	-	-	-	-	-
8369	RED BLUFF SUB		100% Subs	-	95,601,213	153,653,566	-	-	-	-	-	-	-	-	-
8375	CALCITE SUBSTATION 220 KV		100% Subs	-	-	14,699	-	-	-	-	-	-	-	-	-
4741	ELDORADO-MOHAVE 500KV	500	100% Subs	-	-	-	-	-	-	-	-	-	-	-	-
4743	ELDORADO-MOENKOPI 500KV	500	100% Subs	-	-	-	-	-	-	-	-	-	-	-	-
4744	ELDORADO-MEAD#1&2 220KV	220	100% Subs	-	-	-	-	-	-	-	-	-	-	-	-
4848	LUGO-SERRANO 500KV T/L	500	100% Subs	-	-	-	-	-	-	-	-	-	-	-	-
4357	RIO HONDO-VINCENT NO. 2 220/500	500	100% Subs	-	-	-	-	-	-	-	-	-	-	-	-
4349	MIRA LOMA-SERRANO#2 500KV	500	100% Subs	-	4,448	-	-	-	-	-	-	-	-	-	-
4626	MIDWAY-VINCENT 500 KV LN	500	100% Subs	-	520,627	-	-	-	-	-	-	-	-	-	-
4628	MIDWAY-VINCENT 500 KV LN	500	100% Subs	-	-	-	-	-	-	-	-	-	-	-	35,855
5059	BAILEY SUB	220	100% Subs	111,048	10,637,211	30,869,027	-	-	-	-	-	-	15	850	4,751
8902	Newberry Springs Caps		100% Subs	-	1,625,524	34,937,510	-	-	-	-	-	-	-	-	-
4314	4314 - EAGLE ROCK-MESA 220KV LN	220	100% Subs	-	-	-	-	-	-	-	-	-	-	-	-
1451	EDISON ITAC		0% Subs	-	-	-	-	-	-	-	-	-	-	-	35,855
2150	MAMMOTH POOL LAKE-FP 2085		0% Subs	-	-	-	-	-	-	-	-	-	-	-	24,016
2202	BIG CREEK CANYON		0% Subs	-	-	-	-	-	-	-	-	-	-	-	1,641,022
2237	PORTAL POWER PLANT		0% Subs	-	-	-	-	-	-	-	-	-	-	-	68,246
2238	MAMMOTH POOL		0% Subs	-	-	-	-	-	-	-	-	-	-	46,311	4,573,855
2239	EASTWOOD POWER STATION		0% Subs	-	-	-	-	-	-	-	-	-	678,338	5,194,285	-
2300	HYDRO PRODUCTION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	10,367
2301	SNTA ANA RV&MILL CRK CNYN		0% Subs	-	-	-	-	-	-	-	-	-	-	-	421,924
2303	LYTLE CRK&SN ANTONIO CNYN		0% Subs	-	-	-	-	-	-	-	-	-	-	-	140,226
2305	KERN RIVER CANYON		0% Subs	-	-	-	-	-	-	-	-	-	-	-	692,140
2307	KAWEAH RIVER CANYON		0% Subs	-	-	-	-	-	-	-	-	-	-	-	572,929
2309	SAN GORGONIO CANYON		0% Subs	-	-	-	-	-	-	-	-	-	-	-	193,975
2313	KERN RIVER NO.1		0% Subs	-	-	-	-	-	-	-	-	-	-	4,184	643,018
2314	BOREL		0% Subs	-	-	-	-	-	-	-	-	-	-	1,383	809,201
2315	SANTA ANA NO.1		0% Subs	-	-	-	-	-	-	-	-	-	-	-	36,406
2317	SANTA ANA NO.3		0% Subs	-	-	-	-	-	-	-	-	-	-	-	14,930
2318	MILL CREEK NO.1		0% Subs	-	-	-	-	-	-	-	-	-	1,464	-	7,316
2319	MILL CREEK NO.2&3		0% Subs	-	-	-	-	-	-	-	-	-	-	-	52,080
2324	KAWEAH NO.1		0% Subs	-	-	-	-	-	-	-	-	-	-	-	48,507
2325	KAWEAH NO.2		</												

SOUTHERN CALIFORNIA EDISON COMPANY
Transmission Line Study Results
As of December 31, 2024

Location	Description	Voltage (kV)	Study	Balance by FERC Account (ISO Transmission) Current Study									Non ISO Account Balances		
				350	352	353	354	355	356	357	358	359	350	352	353
5048	MANDALAY SWITCHRACK SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	462,851	-
5049	ORMOND BCH SWITCHRACK SUB		0% Subs	-	-	-	-	-	-	-	-	-	158,170	34,483	8,634,787
5051	SAUGUS SUB		0% Subs	-	-	-	-	-	-	-	-	-	13,373	5,192,764	84,059,030
5066	GENE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	63,093	2,064,623
5068	CAMINO SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	54,471	4,222,649
5072	VELASCO SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	40,279	155,442
5078	HUNTINGTON BCH SWITCHRCK		0% Subs	-	-	-	-	-	-	-	-	-	21,660	215,617	5,022,958
5095	TRITON SUB		0% Subs	-	-	-	-	-	-	-	-	-	2,415,092	2,377,770	26,609,450
5101	ALHAMBRA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	83,447	2,771,763
5107	BANDINI SUB		0% Subs	-	-	-	-	-	-	-	-	-	4,583	16,136	-
5109	BICKNELL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	2,451
5112	THUMSGEN SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	2,049
5116	RUSH SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	19,241	-
5141	ROSEMEAD SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	38,757	22
5158	ARROYO SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	123
5161	AMADOR SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5162	FAIR OAKS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	2,466	17,195
5165	JPL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	3,666
5167	MAYFLOWER SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	149,676	91,972
5170	TEMPLE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	23,448	17,367
5178	KIRK WALL SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	3,995	-	-
5179	RAVENDALE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	154,829	-
5185	CITRUS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	37,984
5186	CORTEZ SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	16,955	31,589
5196	RAILROAD SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	71,448	-
5198	ALHAMBRA DIST SUB TRG FAC		0% Subs	-	-	-	-	-	-	-	-	-	-	25,705	3,425,135
5204	CULVER CITY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	61,263	-
5207	SEPULVEDA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	41,604	-
5211	INGLEWOOD SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	304,708	-
5213	LENNOX SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	281,905	12,693
5224	PEARL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	14,955	-
5235	WINDSOR HILLS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	58,264	17,508
5236	VALDEZ SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	24,710
5238	LAWNDALE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	44,342	-
5241	YUKON SUB		0% Subs	-	-	-	-	-	-	-	-	-	4,415	-	-
5250	SAWTELLE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	59,249	-
5257	BRIDGE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	14,957	-
5259	STIRRUP SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5273	STANHILL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	0
5315	LAUREL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5325	STRATHMORE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	14,882
5333	WOODVILLE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	15,418	74,641
5352	LINE CREEK SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	9,627
5357	CUMMINGS SUB		0% Subs	-	-	-	-	-	-	-	-	-	76,514	-	119,219
5358	MONOLITH SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	14,192	1,156,662
5365	ACTON SUB		0% Subs	-	-	-	-	-	-	-	-	-	24,167	-	15,397
5374	RIVERWAY SUB		0% Subs	-	-	-	-	-	-	-	-	-	801,825	-	-
5375	MASCOT SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	573,588	6,973	-
5504	CASITAS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5506	CHANNEL ISLANDS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	116,483	-
5507	ORTEGA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5508	DEL SUR SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	424,747
5510	FILLMORE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	5,566	-
5511	GOLDTOWN SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	526,259
5514	LANCASTER SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	1,071,949
5518	LITTLE ROCK SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	1,690,353
5522	SHUTTLE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	911,750
5526	OJAI SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	13,050	-
5530	REDMAN WUB		0% Subs	-	-	-	-	-	-	-	-	-	-	89,829	275,391
5531	SANTA BARBARA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	40,153	-
5538	VENTURA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	65,042	-
5539	ANAVERDE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	76,359
5541	ROSAMOND SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	66,626	652,233
5545	PIUTE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	11,023	149,257
5546	ELIZABETH LAKE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	3,072
5547	CORUM SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5548	OASIS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	397,008
5553	CAL CEMENT SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	28,837	367,757
5557	NEWBURY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	692,110
5562	GRISWOLD SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5564	PALMDALE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	644,295
5566	QUARTZ HILL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	19,046	220,467
5599	HELIJET SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	499,396
5601	RANDALL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	20,403	56,150
5606	ORANGE PRODUCTS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	13,596	-
5612	INLAND CONTAINER SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	20,750	-
5615	DECLIZ SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	23,032
5631	SAN ANTONIO SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	7,606
5646	COLTON CEMENT SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	43,167	-
5652	AMERON SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	531,131
5655	NOGALES SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	16,835	525,170
5659	ARCHIBALD SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	206,393
5664	WIMBLEDON SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	1,282	17,343
5670	DEL ROSA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	17,327
5674	WHIPPLE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5678	LANDING SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	57,591	-
5740	NAPLES SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	114,340
5758	WATSON SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	3,790
5787	SOUTH GATE SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	17,255
5788	BOVINE SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5798	MOVIE SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	1,963	17,658
5811	CHIQUITA SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	58,207
5814	CARMENITA SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	14,314	128,669
5816	PARKWOOD SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	93,280	-
5828	WAVE SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5842	OCEANVIEW SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	58,101
5843	ORANGE SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	39,533	-
5849	SANTA ANA SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	548,691	-
5853	TALBERT SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	24,273
5860	ALTON SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	241,262	-	-
5862	SULLIVAN SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	230,879
5865	ESTRELLA SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	41,148
5869	SHAWNEE SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	50,680	-
5878	TUSTIN SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	11,308	-	-

SOUTHERN CALIFORNIA EDISON COMPANY
Transmission Line Study Results
As of December 31, 2024

Location	Description	Voltage (kV)	Study	Balance by FERC Account (ISO Transmission) Current Study									Non ISO Account Balances		
				350	352	353	354	355	356	357	358	359	350	352	353
5892	TELEGRAPH SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	12,346	96,987
5896	NIGUEL SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	21,384
5902	LAS LOMAS SUB		0% Subs	-	-	-	-	-	-	-	-	-	4,664,177	-	-
7013	IMPERIAL COUNTY		0% Subs	-	-	-	-	-	-	-	-	-	-	-	1,702
8003	PAUBA(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	106,825	926,746	11,219,757
8004	THORNHILL(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	25,609	1,169,719	11,705,617
8005	STADLER(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	139,611	1,062,841	12,479,834
8009	PAN AERO (CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	58,798	668,910
8010	PHELAN(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	154,446	808,392	31,545,200
8011	BANWIND SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	35,320
8013	APPLE VALLEY(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	1,389,452	13,897,842
8014	BUNKER(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	969,397	1,504,374	15,987,619
8016	FARREL(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	1,157,619	19,340,400
8017	CONCHO(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	285,201	1,041,092	9,533,471
8018	AULD(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	83,538	1,275,514	23,305,952
8019	MAXWELL(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	33,940	530,026	12,961,429
8020	SAVAGE(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	29,280	1,507,688	14,748,283
8021	PEPPER(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	17,579	679,280	11,831,828
8022	YUCCA(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	19,474	666,241	12,083,881
8023	BLACK MOUNTAIN(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	41,871	912,016
8024	ALESSANDRO(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	45,514	3,840,737	26,588,138
8025	BAKER(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	250,900	11,233,029
8026	BANNING(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	20,210	1,598,055	16,635,333
8027	COTTONWOOD(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	22,426	1,796,115	11,590,065
8028	EDWARDS(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	2,204,844	23,673,220
8029	HI DESERT(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	1,154,541	2,612,000	22,171,518
8030	MOUNTAIN PASS(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	70,286	49,796	4,612,511
8031	RANDBURG(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	116	421,835	7,662,541
8032	ROCKET TEST(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	18,045	283,935
8033	SEARLES(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	112,531	7,395,940
8035	ZANJA(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	152,559	1,733,643	9,563,294
8036	SANTA ROSA(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	44,689	592,528	21,658,390
8038	NELSON(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	22,819	1,341,326	15,139,434
8039	HOMART(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	174,875	716,307	5,778,672
8041	HOLGATE(CEP) SUB		0% Subs	-	-	-	-	-	-	-	-	-	27,167	405,785	3,224,713
8042	CALECTRIC SUB (CEP)		0% Subs	-	-	-	-	-	-	-	-	-	27,870	2,673,189	24,223,153
8044	GARNET SUB		0% Subs	-	-	-	-	-	-	-	-	-	34,673	1,729,359	19,135,162
8045	IID TIE SUB		0% Subs	-	-	-	-	-	-	-	-	-	39,144	-	23,873
8047	TIEFORT SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	218,704	2,455,196
8048	USBR BLYTHE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	64,707	10,002,387
8059	PUREWATER SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	198,571	1,357,312
8061	SEAWIND T/S		0% Subs	-	-	-	-	-	-	-	-	-	2,976	463	543,416
8064	TIFFANYWIND SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	11,459
8072	CARODEAN		0% Subs	-	-	-	-	-	-	-	-	-	-	1,594,106	15,961,783
8073	IVYGLEN SUB		0% Subs	-	-	-	-	-	-	-	-	-	166,697	2,179,684	17,151,750
8075	HIGHGROVE SWITCHCRCK		0% Subs	-	-	-	-	-	-	-	-	-	7,139	178,624	1,813,749
8079	AQUEDUCT SUB		0% Subs	-	-	-	-	-	-	-	-	-	2,880	937,785	11,951,139
8082	MENTONE SUB		0% Subs	-	-	-	-	-	-	-	-	-	161,883	971,971	8,832,365
8086	CAJALCO SUB		0% Subs	-	-	-	-	-	-	-	-	-	25,836	1,029,872	12,083,003
8087	HESPERIA SUB		0% Subs	-	-	-	-	-	-	-	-	-	22,150	658,787	12,762,481
8088	SKYLARK SUB		0% Subs	-	-	-	-	-	-	-	-	-	81,206	2,656,207	15,478,803
8089	MAYBERRY SUB		0% Subs	-	-	-	-	-	-	-	-	-	23,090	1,739,799	17,098,574
8090	PERMANENTE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	87,113
8091	ELCENTRO TELEMTERING		0% Subs	-	-	-	-	-	-	-	-	-	-	-	15,844
8092	NILAND TELEMETERING		0% Subs	-	-	-	-	-	-	-	-	-	-	-	6,807
8093	SHANDIN SUB		0% Subs	-	-	-	-	-	-	-	-	-	42,272	1,713,011	11,838,702
8094	ARROWHEAD SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	540,962	6,308,661
8095	STETSON SUB		0% Subs	-	-	-	-	-	-	-	-	-	23,493	1,164,874	12,297,722
8097	DUNN SIDING SUB		0% Subs	-	-	-	-	-	-	-	-	-	4,913	148,046	894,320
8099	TAMARISK SUB		0% Subs	-	-	-	-	-	-	-	-	-	125,967	504,684	16,618,207
8102	AMARGO SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
8104	FARRELL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
8110	BARSTOW SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	6,894	59,447
8113	BLYTHE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	22,511	440,016
8117	BRYMAN SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
8120	MILITARY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	15,598	-
8132	CAL CITY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	40,911	-
8137	DOWNS SUB		0% Subs	-	-	-	-	-	-	-	-	-	82,401	5,774,614	17,032,877
8152	GLEN IVY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	15,642	27,225
8163	HELENDALE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	15,110	81,054
8179	Lakeview		0% Subs	-	-	-	-	-	-	-	-	-	1,488,635	-	-
8182	BOTTLE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	209,778	1,283,195
8190	MINNEOLA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	5,725
8193	MORENO SUB		0% Subs	-	-	-	-	-	-	-	-	-	104,923	632,201	6,340,056
8195	MURRIETA 2 SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	20,720	21,911
8197	SOUTHCAP SUB.		0% Subs	-	-	-	-	-	-	-	-	-	-	-	882,819
8198	MUSCOY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	132,416
8204	BELDING SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	48,986	-
8212	ORO GRANDE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
8214	PALM CANYON SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	60,590	-
8220	LUCERNE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	13,167	-
8222	RANCHO SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	6,894	2,107
8225	RIALTO SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	17,716	30,776
8226	RIDGECREST SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	17,438
8234	SAN JACINTO SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
8250	TEMESCAL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	4,236
8260	VICTORVILLE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	18,135	22,159
8267	WILDE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
8268	YERMO SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	23,195	-
8270	TENAJA SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	17,764	21,919
8273	IRON MT SCE		0% Subs	-	-	-	-	-	-	-	-	-	-	8,651	-
8283	GALE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	533,657	5,137,407
8294	GOLD HILL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	6,894	-
8301	BUCKWIND		0% Subs	-	-	-	-	-	-	-	-	-	-	66,034	1,039,048
8302	CAPWIHND		0% Subs	-	-	-	-	-	-	-	-	-	-	29,827	575,051
8303	RENWIND		0% Subs	-	-	-	-	-	-	-	-	-	-	90,551	1,774,452
8304	SANWIND		0% Subs	-	-	-	-	-	-	-	-	-	-	-	408,189
8305	TRANSWIND		0% Subs	-	-	-	-	-	-	-	-	-	-	25,366	1,061,136
8306	VENWIND		0% Subs	-	-	-	-	-	-	-	-	-	-	26,170	2,314,603
8308	ALTWIND		0% Subs	-	-	-	-	-	-	-	-	-	-	104,216	492,639
8310	TERAWIND		0% Subs	-	-	-	-	-	-	-	-	-	-	5,398	226,460
8311	INDIGO SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	4,899	626,649
8312	CALGEN		0% Subs	-	-	-	-	-	-	-	-	-	532	6,214	432,703
8314	MCGEN		0% Subs	-	-	-	-	-	-	-	-	-	-	98,551	1,464,676

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Location	Description	Voltage (kV)	Study	Balance by FERC Account (ISO Transmission) Current Study									Non ISO Account Balances		
				350	352	353	354	355	356	357	358	359	350	352	353
8320	SEGS II		0% Subs	-	-	-	-	-	-	-	-	-	-	-	45,594
8321	SEGS III		0% Subs	-	-	-	-	-	-	-	-	-	-	302,998	1,500,988
8322	SEGS IV		0% Subs	-	-	-	-	-	-	-	-	-	-	280,602	1,436,048
8323	SEGS V		0% Subs	-	-	-	-	-	-	-	-	-	-	269,348	1,334,307
8324	SEGS VI		0% Subs	-	-	-	-	-	-	-	-	-	-	299,531	1,516,716
8325	SEGS VII		0% Subs	-	-	-	-	-	-	-	-	-	-	308,651	1,642,274
8326	SEGS VIII		0% Subs	-	-	-	-	-	-	-	-	-	-	-	83,150
8327	SEGS IX		0% Subs	-	-	-	-	-	-	-	-	-	-	-	74,085
8340	SOPORT		0% Subs	-	-	-	-	-	-	-	-	-	-	42,538	654,012
8342	NEWCOMB		0% Subs	-	-	-	-	-	-	-	-	-	51,172	1,318,127	12,805,161
8343	ELSINORE		0% Subs	-	-	-	-	-	-	-	-	-	20,961	1,781,960	18,739,172
8344	SOUTH BASE SUB		0% Subs	-	-	-	-	-	-	-	-	-	12,179	172,017	2,017,154
8345	INDIAN WELLS SUB		0% Subs	-	-	-	-	-	-	-	-	-	222,600	954,064	14,198,420
8346	FOGARTY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	4,402,353	16,260,189
8347	PECHANGA SUB		0% Subs	-	-	-	-	-	-	-	-	-	560,579	1,241,634	14,148,494
8351	TANKER SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	120	14,229	1,528,121
8353	PLUESS SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	151,193
8354	AFG SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	78,655	1,082,686
8357	RECTIFIER SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	5,170	1,102,037
8359	MOUNTWIND SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	43,045
8361	COSO SUB		0% Subs	-	-	-	-	-	-	-	-	-	91,119	1,699,133	5,101,614
8362	MOVAL SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	128,640	649,233
8504	RITTER SUB		0% Subs	-	-	-	-	-	-	-	-	-	942,487	17,386	-
8509	PHARMACY SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	27,725
8511	GLOW SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	128,972
8558	PLASTER SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	4,671	-	-
8810	ONEIL SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	1,188,142	-	-
8956	MWD EASTSIDE RES		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
9009	CONSTR FIELD FORCES		0% Subs	-	-	-	-	-	-	-	-	-	-	-	527,316
9047	TRANS/SUB SUPPORT SERV		0% Subs	-	-	-	-	-	-	-	-	-	-	-	107,397,717
9287	REAL PROP-LAND SVCS-STHRN		0% Subs	-	-	-	-	-	-	-	-	-	-	12,869	-
9440	WESTMINSTER FENWICK BLDG		0% Subs	-	-	-	-	-	-	-	-	-	-	8,929	-
9900	PLANT ACCTG-MISC. LEDGER		0% Subs	-	-	-	-	-	-	-	-	-	631	-	-
5110	WABASH (NEW) SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	30,426	-
5139	GENAMIC SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	5,739	-
5164	REPETTO SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	17,757	-
5215	MADRID SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	575	-
5221	OCEAN PARK SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	4,164	-
5226	BRIGHTON SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	3,804	-
5229	MOBILOIL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	3,652	-
5239	CRATER SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	9,057
5242	COLORADO SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	40,181	-
5252	ROLLING HILLS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	27,085	-
5260	COLOSSUS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	7,141
5268	TOPAZ SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	29,219	-
5271	TAHITI SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	23,749	-
5275	MARYMOUNT SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	4,862	-
5282	PALOGEN SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	42,738	-
5302	BIG CREEK 2		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5320	OCTOL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	13,523	-
5339	GREENHORN SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5410	FLOWIND SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5412	SILVER PEAK SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	79,333
5520	MODOC SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5576	NEWHALL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5616	FLANCO SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	22,342	-
5618	FIREHOUSE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	6,520	-
5621	HUSTON SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	45,573	-
5626	PEDLEY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	22,868	-
5633	SAN DIMAS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	19,651	-
5645	LAYFAIR SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	189,720	-
5650	LINDE AIR SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	15,935	-
5654	REDUCTION SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	34,835	-
5656	BAIN SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	704	-
5658	PIPE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	32,989	-
5714	CUDAHY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	85,156	-
5754	SOMERSET SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	55,761	-
5766	DAISY SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	30,708	-
5893	PASSONS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	3,215	-
1860	PALOVERDE NUCL GEN PLT-U1	500	0% Subs	-	-	-	-	-	-	-	-	-	-	-	2,597,299
1864	PALO VERDE-UNIT 2	500	0% Subs	-	-	-	-	-	-	-	-	-	-	-	2,488,614
1866	PALO VERDE-UNIT 3	500	0% Subs	-	-	-	-	-	-	-	-	-	-	-	5,007,603
1867	PALOVERDE-COMMON 1,2,3	500	0% Subs	-	-	-	-	-	-	-	-	-	7,766	-	2,721,697
5832	LA HABRA SUBSTATION	66	0% Subs	-	-	-	-	-	-	-	-	-	-	-	17,125
8078	SUN CITY(NEW)	115	0% Subs	-	-	-	-	-	-	-	-	-	119,513	1,940,377	15,379,947
8096	MARSCHINO SUB	115	0% Subs	-	-	-	-	-	-	-	-	-	27,809	1,670,725	11,282,336
8098	EISENHOWER SUB	115	0% Subs	-	-	-	-	-	-	-	-	-	189,886	846,129	15,218,778
8348	MORAGA	115	0% Subs	-	-	-	-	-	-	-	-	-	40,720	751,672	20,419,068
9310	TELCOMM-ALHAMBRA		0% Subs	-	-	-	-	-	-	-	-	-	327,844	-	-
6011	RIALTO COMB FAC. BLDG B&C		0% Subs	-	-	-	-	-	-	-	-	-	-	2,770	-
8121	CANTIL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	57,897	7,293
8123	CATHEDRAL CITY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	9,939	-
8136	DESERT OUTPOST SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	13,544	-
8159	EL SOBRANTE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	24,846	-
8161	HARVARD SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
8170	INYOKERN TOWN SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
8172	JOSHUA TREE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	9,177	-
8216	PEERLESS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	7,635
8238	SILVER SPUR SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	8,994	-
8244	SUNNY DUNES SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	13,259	-
8255	TWENTYNINE PALMS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	11,480	-
9077	INFO TECH-GO2		0% Subs	-	-	-	-	-	-	-	-	-	-	-	9,285,586
9235	RP&AS-NRTHSHRE REC AREA		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
2612	MINARET		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5120	FEDERALGEN SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	6,944	-
5152	JOSE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	51,570	3,887
5175	VAIL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	15,470	-
5188	DALTON SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	82,794	-
5201	BEVERLY HILLS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5210	HOWARD SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	33,804	17,431
5405	CANWIND SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	9,895
5406	ENWIND SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	11,023	29,527
5409	MORWIND SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	6,367
5414	DUTCHWIND SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	12,069	7,801

SOUTHERN CALIFORNIA EDISON COMPANY
Transmission Line Study Results
As of December 31, 2024

Location	Description	Voltage (kV)	Study	Balance by FERC Account (ISO Transmission) Current Study									Non ISO Account Balances		
				350	352	353	354	355	356	357	358	359	350	352	353
5415	OAKWIND SUB	66	0% Subs	-	-	-	-	-	-	-	-	-	-	-	23,342
5424	MIDWIND SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	23,000
5535	CHARMIN SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	33,913
5572	GAVIOTA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	118,097
5604	TIMOTEO SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5629	REDLANDS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	1,760	-
5636	YUCAIPA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	29,558	21,359
5661	RUNNING SPRINGS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	31,005	-
5667	ARCHLINE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	31,398	-
5668	CRESTMORE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	12,856	-
5680	DIAMOND BAR SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	14,975	-
5718	FRUITLAND SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	49,398
5720	FREEMONT SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	12,712	-
5779	DAVIDSON CITY		0% Subs	-	-	-	-	-	-	-	-	-	-	6,957	-
5812	MURPHY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	6,957	-
5886	PIONEER SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	20,469	-
8207	HOLIDAY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	6,944	-
8210	OLIVE LAKE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	19,356	-
8231	RUBIDOUX SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	558	-
8252	TRONA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	6,317	-
8056	LAKEVIEW SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	6,499	-
8058	EASTWIND SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	9,217,544	22,627,638
8081	BADLANDS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	23,430
8339	STENT SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	21,176	-
8373	BLAST SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	10,350	68,974
5305	DELANO SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	471,546	189,499
5312	LIBERTY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	60,018	-
5321	PIXLEY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	315,750	-
5331	VISALIA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	18,619	-
1020	STM GEN		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
6027	MONROVIA SERVICE CENTER		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
8366	LEATHERNECK SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
8071	CLEMENTINE		0% Subs	-	-	-	-	-	-	-	-	-	-	178,500	162,453
5216	MANHATTAN SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	41,635	69,695
5218	MONETA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	10,762	-
5227	REDONDO SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	16,856	-
5228	ROSECRANS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	33,678	-
5231	SANTA MONICA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	70,273	-
5246	DITMAR SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	19,277	-
5254	HAVEDA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	8,977	-
5255	LUNADA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	30,118	-
5267	SPACE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	8,090	-
5274	GALAXY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	21,278	-
5411	ARBWIND SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	8,898	-
5570	VEGAS SUB		0% Subs	-	-	-	-	-	-	-	-	-	5,801	-	-
5624	NORCO SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	66,934	-
5628	TENNESSEE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	44,558	-
5635	UPLAND SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	21,532	-
5639	FRANCIS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	59,194	-
5726	HATHAWAY SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	37,411	-
5881	JOHANNA SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
8119	CADY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	13,562	-
8140	EAST BARSTOW SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	44,148	-
8148	FOREST HOME SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	15,135	-
8175	INDIAN WELLS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	103,197	-
8211	ORDWAY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	15,611	-
8263	PEREZ SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	29,219	-
8279	CORONA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	5,855	-
8295	TORTILLA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	48,114	-
9300	ALHAMBRA COMM SITE		0% Subs	-	-	-	-	-	-	-	-	-	-	-	9,775
2587	SKILAND (MAMMOTH LAKE) SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	129,731	-
8371	KARMA SUB		0% Subs	-	-	-	-	-	-	-	-	-	1,200	-	189,559
1510	EL SEGUNDO GEN. STATION		0% Subs	-	-	-	-	-	-	-	-	-	-	83,831	2,450
1936	COOLWATER COMMON		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
1996	SAN BERNARDINO COMMON		0% Subs	-	-	-	-	-	-	-	-	-	-	27,803	-
5347	ISABELLA SUB		0% Subs	-	-	-	-	-	-	-	-	-	73,306	-	-
5608	CARDIFF SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	117,952	-
5630	GRAPELAND PEAKER SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5637	TIPPECANOE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	21,769	-
5808	BRYAN SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	62,236	-
5821	FAIRVIEW SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	37,527	-
5836	MORRO SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	47,115	-
5838	NARROWS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	16,683	-
5861	CHESTNUT SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	15,616	-
5863	BARTOLO SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	4,087	-
6039	VENTURA S/C		0% Subs	-	-	-	-	-	-	-	-	-	-	566,817	-
6048	NO. ORANGE COUNTY S/C		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
8205	NORTH INTAKE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	13,741	-
8215	PALM VILLAGE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	46,196	-
8219	GAVILAN SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	29,892	-
8239	SIXTEENTH STREET SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	34,308	-
8813	SHELL WESTERN(BREA) SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	9,846	-
9159	GRID CONTROL MGMT T&D		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5722	PICO SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	129,713	-
5742	THUMS "B" SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	23,963	-
5790	SEABRIGHT SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	29,034	-
8360	CALDWELL SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	30,789	-
5619	HIGHLAND SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	59,490	-
8066	MOUNTAINVIEW SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	103,392	-
7054	TULARE COUNTY		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
8266	WHITEWATER SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	28,566	-
5632	STODDARD SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	130,605	-
5037	OMAR SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	36,798	-
4806	COYOTE CREEK HYDRO		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
6005	NORTH COAST REGION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5703	NAVY ONE SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	32,077	-
5232	VICTORIA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	162,536	-
2113	PARKER DAM-US BUR OF RECL		0% Subs	-	-	-	-	-	-	-	-	-	-	12,334	-
5323	PORTERVILLE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	80,195	-
5029	EDMONSTON SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	5,050	-
4242	KERN RIVER #3-BOREL 66KV		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5264	CREST SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	15,678	-
8150	SUNSHINE SWITCHYARD SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	11,776	-
5735	LOCUST SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	61,853	-

Lines Study_Loc_Summary

SOUTHERN CALIFORNIA EDISON COMPANY
Transmission Line Study Results
As of December 31, 2024

Location	Description	Voltage (kV)	Study	Balance by FERC Account (ISO Transmission) Current Study									Non ISO Account Balances		
				350	352	353	354	355	356	357	358	359	350	352	353
8049	VICTOR SUB	115	Mix Subs	17,385	9,982,301	103,933,004	-	-	-	-	-	-			
8055	SN ONOFRE SWTHRK-100%SCE		Mix Subs	-	1,378,899	9,120,989	-	-	-	-	-	-			
8074	COOL WATER SWITCHRACK 1,2		Mix Subs	-	49,400	1,395,458	-	-	-	-	-	-			
8363	IVANPAH SUB		Mix Subs	-	13,281,979	33,240,402	-	-	-	-	-	-			
9203	FUELS		Mix Subs	-	-	194,819	-	-	-	-	-	-			
9221	INNOVATION VILLAGE 1		Mix Subs	-	-	860,339	-	-	-	-	-	-			
9243	CONTROL SYS SEC-ALHAMBRA		Mix Subs	-	238,743	1,688,141	-	-	-	-	-	-			
9078	IRVINE OPER CENTER		Mix Subs	-	5,241	-	-	-	-	-	-	-			
9330	TELECOMM-ALHAMBRA		Mix Subs	-	-	39,476	-	-	-	-	-	-			
2556	CONTROL STATION		Mix Subs	-	9,289,423	19,082,468	-	33,077	20,673	-	-	-			
5014	WALNUT SUB		Mix Subs	30,924	2,301,254	20,662,411	-	-	-	-	-	-			
5015	GOULD SUB		500	Mix Subs	10,810	1,602,302	12,918,669	-	-	-	-	-			1,509
5021	LA FRESA SUB		500	Mix Subs	19,249	3,319,972	26,196,920	-	-	-	-	-			
5052	ANTELOPE SUB		500	Mix Subs	21,966	10,118,545	221,206,608	-	-	-	37,162	-			
5053	SANTA CLARA SUB		220	Mix Subs	39,113	1,624,892	16,898,721	-	-	-	-	-			3,638
5069	MIRA LOMA SUB		500	Mix Subs	373,652	56,514,819	207,523,428	-	97,181	-	-	-			
5074	LAGUNA BELL SUB		220	Mix Subs	24,613	1,051,333	19,342,610	-	-	-	2,657	-			
5083	VIEJO SUBSTATION		220	Mix Subs	3,048,808	2,202,302	10,942,708	-	-	-	2	-			
8012	MIRAGE(CEP) SUB		220	Mix Subs	246,818	2,031,687	25,055,123	-	-	-	-	-			
5034	SRINGVILLE SUB	220	Mix Subs	3,761	1,138,917	22,134,932	-	-	-	-	-				
9219	RP&AS,LND&ESMNT REQUIS		Mix Subs	17,420,737	182,084		-	-	-	-	-				
4206	COGEN/RENEW ENERGY SOURCE	66	Mix Subs	-	-	23,147	-	-	-	-	-				

350	352	353	354	355	356	357	358	359
-	95,841	-	30,018,821	-	65,416,274	-	-	136,841
125,512,998	9,579,026	43,836	1,706,130,105	143,339,037	760,757,330	215,086,929	43,249,485	78,921,487
94,760,703	30,588,234	1,614,572	783,291,732	274,441,941	771,804,984	180,821	15,503,414	150,144,553
33,310	-	-	-	3,581,866	331,263	-	-	4,845
9,018,640	194,100	9,101,065	5,861,302	177,149,639	42,887,543	-	-	585,575
267,032	180,348	23,356	226,254	11,927,523	2,761,888	-	-	159,773
193,273	1,532,036	-	320,673	44,218,891	2,447,474	-	-	26,015
229,785,957	42,169,584	10,782,829	2,525,848,887	654,658,896	1,646,406,756	215,267,750	58,752,899	229,979,088
			-	499,762	204,780	37,162	-	2,332,590
			2,505,376	-	359,913	2,660	-	3,638
			-	33,077	20,673	-	-	-
			2,505,376	532,839	585,367	39,821	-	2,336,228
5,336,913,907								

ISO Study Assumptions

The following assumptions have been made in completing this analysis.

1. Devers-Mirage System

Beginning in the 2009 CPUC GRC and the 2009 FERC rate case, the Devers-Mirage system split was assumed to be completed and all 115kV facilities transferred from ISO to non-ISO. This assumption was consistent with the plant forecast that was utilized in the cases. The physical work is complete and CAISO relinquished operational control of the Devers-Mirage 115kV system **effective June 1, 2013**. The facilities assumed transferred control for purposes of the Transmission Plant Study include: 220/115kV transformation at Devers and Mirage Substations, the 115kV buses at Devers and Mirage Substation, Farrell, Garnet, Eisenhower, Thornhill, Tamarisk, Santa Rosa, Indian Wells, Concho 115kV substations, and all 115kV lines interconnecting these substations that were under ISO Operational Control.

2. East Kern Wind Resource Area and Future Project (Antelope-Bailey System)

The 2012 Transmission Plant Study maintained the ability to adjust for the Antelope-Bailey 66kV System split as part of the EKWRA project by maintaining the EKWRA Reconfiguration Option in the Study. The EKWRA project was forecast for 2014, therefore it was assumed in the development of the Transmission Plant Study for the 2015 CPUC GRC to be completed. CAISO relinquished operational control of the Antelope-Bailey 66kV system **effective December 15, 2013**, but the EKWRA project's physical work was completed in early 2015. As a result of the EKWRA project the existing Antelope-Bailey will be split into three radial 66kV systems -- one radiating from Bailey, one radiating from Antelope, and a third radiating from a new 500/220/66kV Windhub substation. Post EKWRA, the Bailey-Neenach and Neenach-Antelope 66kV lines will still remain operated in parallel with the CAISO controlled 230kV lines connecting Bailey and Antelope Substations. The following substations and interconnecting 66kV lines were impacted by the EKWRA project:

Substations affected EKWRA include:

2313 Kern River 1	2313	Shift from Mixed to Non-ISO
5079 Wind Hub	5079	Shift from ISO to Mixed
5357 Cummings	5357	Shift from Mixed to Non-ISO
5358 Monolith	5358	Shift from Mixed to Non-ISO
5365 Acton	5365	Shift from Mixed to Non-ISO
5508 Del Sur	5508	Shift from Mixed to Non-ISO
5511 Goldtown	5511	Shift from Mixed to Non-ISO
5512 Gorman	5512	Shift from Mixed to Non-ISO
5514 Lancaster	5514	Shift from Mixed to Non-ISO
5518 Little Rock	5518	Shift from Mixed to Non-ISO
5522 Shuttle	5522	Shift from Mixed to Non-ISO
5530 Redman	5530	Shift from Mixed to Non-ISO
5539 Anaverde	5539	Shift from Mixed to Non-ISO
5541 Rosamond	5541	Shift from Mixed to Non-ISO
5545 Piute	5545	Shift from Mixed to Non-ISO
5547 Corum	5547	Shift from Mixed to Non-ISO
5548 Oasis	5548	Shift from Mixed to Non-ISO
5553 Cal Cement	5553	Shift from Mixed to Non-ISO
5564 Palmdale	5564	Shift from Mixed to Non-ISO
5566 Quartz Hill	5566	Shift from Mixed to Non-ISO
5599 Helijet	5599	Shift from Mixed to Non-ISO
8504 Ritter Ranch	8504	Shift from Mixed to Non-ISO

For purpose of the 2012 Plant Study, the study assumed that EKWRA facilities were under ISO Operational Control during 2012. This study no longer maintains the ISO to Non-ISO reconfiguration option for EKWRA.

3. Current FERC methodology for transformer bank circuit breakers

Pursuant to the Commission's ruling in the Whitewater case (Docket No. ER02-2189), FERC's current methodology classifies all circuit breakers that connect both ISO controlled operating buses as FERC jurisdiction (either in double breaker or breaker and half scheme). SCE has not implemented this methodology for those circuit breakers classified in the original 1998 split of the transmission system into ISO and non-ISO. This study reflects the current single-line diagram classification and the ISO register.

4. Classification of Distribution Plant

In the 2011 Transmission Plant Study, a more thorough review of ISO distribution plant was instituted. At all substations, unless specific distribution voltage facilities could be identified as ISO controlled, no allocation of distribution plant was made. An exception to this general rule is those substation locations where ISO facilities are clearly identifiable by review of the single line diagrams and ISO register, however only distribution plant is recorded at the location. In these cases, distribution plant will be assigned or allocated consistent with the methodology for determining substation investment.

SOUTHERN CALIFORNIA EDISON COMPANY

12-31-2024 Facilities
DISTRIBUTION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	DISTRIBUTION ACCOUNT				A/C 360-363	ISO RELATED				NON-ISO RELATED PLANT				ISO/Non-ISO/Mix	High / Low / Straddle Voltage
			A/C 360	A/C 361	A/C 362	A/C 363		A/C 360	A/C 361	A/C 362	A/C 363	A/C 360	A/C 361	A/C 362	A/C 363		
			Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution		Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution	Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution		
							TOTAL										
ACTON SUB	5365	66kV	466,446	2,218,764	19,264,240	-	21,949,449	-	-	-	-	466,446	2,218,764	19,264,240	-	Non-ISO	
GORMAN SUB	5512	66kV	383	484,492	5,685,228	-	6,170,103	-	-	-	-	383	484,492	5,685,228	-	Non-ISO	
ANAVEDE SUB	5539	66kV	157	819,892	10,146,485	-	10,966,535	-	-	-	-	157	819,892	10,146,485	-	Non-ISO	
CORUM SUB	5547	66kV	384	1,848,744	2,349,365	-	4,198,493	-	-	-	-	384	1,848,744	2,349,365	-	Non-ISO	
QUARTZ HILL SUB	5566	66kV	15,905	554,623	7,454,760	-	8,025,287	-	-	-	-	15,905	554,623	7,454,760	-	Non-ISO	
RITTER SUB	8504	66kV	-	603,492	8,925,345	-	9,528,836	-	-	-	-	-	603,492	8,925,345	-	Non-ISO	
DIV MTCE / OVERHAUL MNGT	1000	66kV	-	-	227	-	227	-	-	-	-	-	-	227	-	Non-ISO	
HUNTINGTON BCH GEN STATN	1610	220kV	-	-	126,169	-	126,169	-	-	-	-	-	-	126,169	-	Non-ISO	
PALOVERDE-COMMON 1,2,3	1867	500kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
HUNTINGTON LK(FP2175)	2110	66kV	-	-	61,855	-	61,855	-	-	-	-	-	-	61,855	-	Non-ISO	
SHAVER LAKE (FP 67)	2120	66kV	-	-	56,093	-	56,093	-	-	-	-	-	-	56,093	-	Non-ISO	
LK THOMAS A EDISON-FP2086	2140	33kV & Below	-	-	598,598	-	598,598	-	-	-	-	-	-	598,598	-	Non-ISO	
BIG CREEK CANYON	2202	220kV	-	-	99,245	-	99,245	-	-	-	-	-	-	99,245	-	Non-ISO	
BIG CREEK NO.1	2211	220kV	-	157,933	1,001,028	-	1,158,961	-	-	-	-	-	157,933	1,001,028	-	Non-ISO	
BIG CREEK NO.8	2229	220kV	-	-	(0)	-	(0)	-	-	-	-	-	-	(0)	-	Non-ISO	
BIG CREEK NO.3	2230	220kV	-	-	271,299	-	271,299	-	-	-	-	-	-	271,299	-	Non-ISO	
BIG CREEK NO.2A	2234	220kV	-	-	46,173	-	46,173	-	-	-	-	-	-	46,173	-	Non-ISO	
PORTAL POWER PLANT	2237	33kV & Below	-	-	26,636	-	26,636	-	-	-	-	-	-	26,636	-	Non-ISO	
MAMMOTH POOL	2238	220kV	-	-	91,293	-	91,293	-	-	-	-	-	-	91,293	-	Non-ISO	
EASTWOOD POWER STATION	2239	33kV & Below	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
TIMBERWINE SUBSTATION	2260	33kV & Below	-	1,249,353	3,425,622	-	4,674,975	-	-	-	-	-	1,249,353	3,425,622	-	Non-ISO	
EAST END HYDRO SHP FACLTY	2304	-	-	9,117	-	-	9,117	-	-	-	-	-	9,117	-	-	Non-ISO	
KERN RIVER NO.1	2313	66kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
BOREL	2314	66kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
SANTA ANA NO.1	2315	33kV & Below	-	-	630,102	-	630,102	-	-	-	-	-	-	630,102	-	Non-ISO	
SANTA ANA NO.3	2317	33kV & Below	-	63,898	706,459	-	770,357	-	-	-	-	-	63,898	706,459	-	Non-ISO	
MILL CREEK NO.1	2318	33kV & Below	-	-	70,541	-	70,541	-	-	-	-	-	-	70,541	-	Non-ISO	
MILL CREEK NO.2&3	2319	33kV & Below	4	-	5,386	-	5,391	-	-	-	-	4	-	5,386	-	Non-ISO	
LYTLE CREEK NO.1	2320	33kV & Below	-	-	47,967	-	47,967	-	-	-	-	-	-	47,967	-	Non-ISO	
KAWEAH NO.1	2324	66kV	-	57,290	531,283	-	588,572	-	-	-	-	-	57,290	531,283	-	Non-ISO	
KAWEAH 3	2326	66kV	-	-	63,241	-	63,241	-	-	-	-	-	-	63,241	-	Non-ISO	
LOWER TULE RIVER	2327	66kV	-	-	70,031	-	70,031	-	-	-	-	-	-	70,031	-	Non-ISO	
KERN RIVER #3	2328	66kV	-	-	1,520,517	-	1,520,517	-	-	-	-	-	-	1,520,517	-	Non-ISO	
ONTARIO NO.1	2331	33kV & Below	-	-	410,379	-	410,379	-	-	-	-	-	-	410,379	-	Non-ISO	
EASTERN HYDRO REGION	2500	55kV	-	-	110,283	-	110,283	-	-	-	-	-	-	110,283	-	Non-ISO	
POOLE	2512	33kV & Below	-	-	74,791	-	74,791	-	-	-	-	-	-	74,791	-	Non-ISO	
RUSH CREEK	2514	115kV	-	-	182,894	-	182,894	-	-	-	-	-	-	182,894	-	Non-ISO	
BISHOP CREEK NO.2	2522	55kV	-	62,237	1,729,112	-	1,791,349	-	-	-	-	-	62,237	1,729,112	-	Non-ISO	
BISHOP CREEK NO.3	2523	33kV & Below	-	-	144,854	-	144,854	-	-	-	-	-	-	144,854	-	Non-ISO	
BISHOP CREEK NO.4	2524	33kV & Below	-	-	1,002,881	-	1,002,881	-	-	-	-	-	-	1,002,881	-	Non-ISO	
BISHOP CREEK NO.5	2525	33kV & Below	-	-	79,163	-	79,163	-	-	-	-	-	-	79,163	-	Non-ISO	
BISHOP CREEK NO.6	2526	33kV & Below	-	-	246,186	-	246,186	-	-	-	-	-	-	246,186	-	Non-ISO	
CONTROL STATION	2556	115kV	-	(0)	0	-	(0)	-	-	-	-	-	(0)	0	-	Non-ISO	
CASA DIABLO	2557	115kV	-	-	569,516	-	569,516	-	-	-	-	-	-	569,516	-	Non-ISO	
LUNDY	2560 & 2510	55kV	-	-	176,779	-	176,779	-	-	-	-	-	-	176,779	-	Non-ISO	
LEE VINING	2561	115kV	-	-	41,579	-	41,579	-	-	-	-	-	-	41,579	-	Non-ISO	
INYO	2570	220kV	-	-	13,269	-	13,269	-	-	-	-	-	-	13,269	-	Non-ISO	
SHERWIN	2571	115kV	-	-	97,743	-	97,743	-	-	-	-	-	-	97,743	-	Non-ISO	
BRIDGEPORT (OLD)	2580	33kV & Below	138	1,412	6,429	-	7,979	-	-	-	-	138	1,412	6,429	-	Non-ISO	
ZACK	2582	55kV	7,434	886,772	10,332,767	-	11,226,974	-	-	-	-	7,434	886,772	10,332,767	-	Non-ISO	
JUNE LAKE	2583	33kV & Below	-	204,496	2,013,669	-	2,218,165	-	-	-	-	-	204,496	2,013,669	-	Non-ISO	
DEEP SPRINGS	2589	55kV	-	1,191	790,063	-	791,253	-	-	-	-	-	1,191	790,063	-	Non-ISO	
WHITE MOUNTAIN RADIO	2594	55kV	-	-	2,232,539	-	2,232,539	-	-	-	-	-	-	2,232,539	-	Non-ISO	
MT. TOM	2598	55kV	-	46,013	4,314,030	-	4,360,043	-	-	-	-	-	46,013	4,314,030	-	Non-ISO	
MORGAN	2604	33kV & Below	-	-	57,328	-	57,328	-	-	-	-	-	-	57,328	-	Non-ISO	
TIMBERWINE	2609	33kV & Below	-	-	1,660,992	-	1,660,992	-	-	-	-	-	-	1,660,992	-	Non-ISO	
BRIDGEPORT	2610	33kV & Below	24,261	137,912	1,574,905	-	1,737,077	-	-	-	-	24,261	137,912	1,574,905	-	Non-ISO	
SKILAND	2611	33kV & Below	62,995	227,115	3,698,549	-	3,988,659	-	-	-	-	62,995	227,115	3,698,549	-	Non-ISO	
MINARET	2612	33kV & Below	-	362,477	2,175,919	-	2,538,396	-	-	-	-	-	362,477	2,175,919	-	Non-ISO	
ELLWD ENGY SPPT FAC-GS TB	3020	-	-	-	9,065	-	9,065	-	-	-	-	-	-	9,065	-	Non-ISO	
CATALINA ISLAND-DIESEL	3064	66kV	-	11,069,105	16,535,879	-	27,604,985	-	-	-	-	-	11,069,105	16,535,879	-	Non-ISO	
CLWTR COMG CYCLE GEN STN	3393	33kV & Below	-	175,075	-	-	175,075	-	-	-	-	-	175,075	-	-	Non-ISO	
TRANSMISSION CONST & MTCE	4000	66kV	-	10,186	-	-	10,186	-	-	-	-	-	10,186	-	-	Non-ISO	
33 AND 66 KV LINES	4105	66kV	689,533	-	-	-											

SOUTHERN CALIFORNIA EDISON COMPANY

12-31-2024 Facilities

DISTRIBUTION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	DISTRIBUTION ACCOUNT				A/C 360-363	ISO RELATED				NON-ISO RELATED PLANT				ISO/Non-ISO/Mix	High / Low / Straddle Voltage
			A/C 360	A/C 361	A/C 362	A/C 363		A/C 360	A/C 361	A/C 362	A/C 363	A/C 360	A/C 361	A/C 362	A/C 363		
			Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution	TOTAL	Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution	Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution		
ALHAMBRA SUB	5101	66kV	90,249	4,442,070	23,063,020	-	27,595,340	-	-	-	-	90,249	4,442,070	23,063,020	-	Non-ISO	
ALLEN SUB	5102	33kV & Below	4,232	839,468	358,294	-	1,201,995	-	-	-	-	4,232	839,468	358,294	-	Non-ISO	
SANTEE DAIRY	5103	66kV	-	13,227	415,697	-	428,924	-	-	-	-	-	13,227	415,697	-	Non-ISO	
AMALIA SUB	5104	33kV & Below	11,584	578,592	8,735,769	-	9,325,946	-	-	-	-	11,584	578,592	8,735,769	-	Non-ISO	
ANITA SUB	5105	66kV	4,391	2,347,233	9,419,177	-	11,770,801	-	-	-	-	4,391	2,347,233	9,419,177	-	Non-ISO	
ARCADIA SUB	5106	66kV	137,667	189,686	8,735,172	-	9,062,525	-	-	-	-	137,667	189,686	8,735,172	-	Non-ISO	
BANDINI SUB	5107	66kV	11,615	268,814	7,908,215	-	8,188,644	-	-	-	-	11,615	268,814	7,908,215	-	Non-ISO	
PROCTOR SUB	5108	66kV	125,486	361,925	6,882,028	-	7,369,439	-	-	-	-	125,486	361,925	6,882,028	-	Non-ISO	
BICKNELL SUB	5109	33kV & Below	3,032	211,730	3,168,194	-	3,382,956	-	-	-	-	3,032	211,730	3,168,194	-	Non-ISO	
WABASH (NEW) SUB	5110	66kV	74,633	1,481,675	7,514,532	-	9,070,839	-	-	-	-	74,633	1,481,675	7,514,532	-	Non-ISO	
RENO SUB	5111	66kV	1,654	33,215	64,851	-	99,720	-	-	-	-	1,654	33,215	64,851	-	Non-ISO	
LIQUID SUB	5113	66kV	-	18,126	259,607	-	277,734	-	-	-	-	-	18,126	259,607	-	Non-ISO	
BELVEDERE SUB	5114	33kV & Below	3,370	558,732	3,505,459	-	4,067,560	-	-	-	-	3,370	558,732	3,505,459	-	Non-ISO	
EATON SUB	5115	66kV	9,301	499,350	6,029,966	-	6,538,617	-	-	-	-	9,301	499,350	6,029,966	-	Non-ISO	
RUSH SUB	5116	66kV	8,707	473,283	7,706,270	-	8,188,261	-	-	-	-	8,707	473,283	7,706,270	-	Non-ISO	
BREW SUB	5119	66kV	-	30,488	537,311	-	567,799	-	-	-	-	-	30,488	537,311	-	Non-ISO	
FEDERALGEN SUB	5120	66kV	-	10,678	963,843	-	974,522	-	-	-	-	-	10,678	963,843	-	Non-ISO	
GARFIELD SUB	5121	66kV	10,257	335,563	7,526,377	-	7,872,196	-	-	-	-	10,257	335,563	7,526,377	-	Non-ISO	
GARVEY SUB	5122	33kV & Below	2,182	961,351	3,893,088	-	4,856,620	-	-	-	-	2,182	961,351	3,893,088	-	Non-ISO	
WEYMOUTH SUB	5123	66kV	-	310,002	389,496	-	699,498	-	-	-	-	-	310,002	389,496	-	Non-ISO	
CRYCO SUB	5125	66kV	-	32,073	1,021,048	-	1,053,121	-	-	-	-	-	32,073	1,021,048	-	Non-ISO	
GRANADA SUB	5126	33kV & Below	4,593	102,009	5,739,257	-	5,845,858	-	-	-	-	4,593	102,009	5,739,257	-	Non-ISO	
OUTFALL SUBSTATION	5127	66kV	-	-	1,858,991	-	1,858,991	-	-	-	-	-	-	1,858,991	-	Non-ISO	
SIMPSON PAPER SUBSTATION	5128	66kV	-	-	874,068	-	874,068	-	-	-	-	-	-	874,068	-	Non-ISO	
REFUSE SUB	5129	66kV	7,272	19,653	525,755	-	552,679	-	-	-	-	7,272	19,653	525,755	-	Non-ISO	
LA CANADA SUB	5130	66kV	-	659,114	6,638,626	-	7,297,741	-	-	-	-	-	659,114	6,638,626	-	Non-ISO	
HILLGEN SUB	5131	66kV	-	140,006	2,333,932	-	2,473,937	-	-	-	-	-	140,006	2,333,932	-	Non-ISO	
SIGGEN SUB	5132	66kV	-	18,872	1,306,571	-	1,325,443	-	-	-	-	-	18,872	1,306,571	-	Non-ISO	
MICHELLINDA SUB	5133	33kV & Below	5,712	646,837	3,393,019	-	4,045,568	-	-	-	-	5,712	646,837	3,393,019	-	Non-ISO	
MONROVIA SUB	5134	33kV & Below	966	88,260	6,887,735	-	6,976,961	-	-	-	-	966	88,260	6,887,735	-	Non-ISO	
MONTEBELLO SUB	5135	33kV & Below	1,868	38,791	208,311	-	248,970	-	-	-	-	1,868	38,791	208,311	-	Non-ISO	
NEWMARK SUB	5136	66kV	16,471	2,311,017	15,469,071	-	17,796,559	-	-	-	-	16,471	2,311,017	15,469,071	-	Non-ISO	
CYBER SUB	5137	66kV	-	248,681	843,655	-	1,092,336	-	-	-	-	-	248,681	843,655	-	Non-ISO	
RAMONA SUB	5138	66kV	2,143	385,589	2,508,801	-	2,896,532	-	-	-	-	2,143	385,589	2,508,801	-	Non-ISO	
GENAMIC SUB	5139	66kV	246,412	138,717	2,638,063	-	3,023,191	-	-	-	-	246,412	138,717	2,638,063	-	Non-ISO	
ROSEMEAD SUB	5141	66kV	12,792	2,439,159	9,041,036	-	11,492,988	-	-	-	-	12,792	2,439,159	9,041,036	-	Non-ISO	
SAN GABRIEL SUB	5142	66kV	6,712	98,300	5,374,327	-	5,479,339	-	-	-	-	6,712	98,300	5,374,327	-	Non-ISO	
SAN MARINO SUB	5143	33kV & Below	3,835	116,916	6,463,040	-	6,583,792	-	-	-	-	3,835	116,916	6,463,040	-	Non-ISO	
SIERRA MADRE SUB	5144	33kV & Below	676	1,021,561	4,148,242	-	5,170,479	-	-	-	-	676	1,021,561	4,148,242	-	Non-ISO	
SANGAR SUB	5145	33kV & Below	17,347	20,654	174,044	-	212,045	-	-	-	-	17,347	20,654	174,044	-	Non-ISO	
TERRACE SUB	5146	33kV & Below	4,514	57,639	2,469,712	-	2,531,866	-	-	-	-	4,514	57,639	2,469,712	-	Non-ISO	
PUREAIR SUB	5147	66kV	36,627	2,876	569,670	-	609,173	-	-	-	-	36,627	2,876	569,670	-	Non-ISO	
AEROJET SUB	5148	66kV	-	37,025	418,219	-	455,244	-	-	-	-	-	37,025	418,219	-	Non-ISO	
SO. PACIFIC SUB - PIPELINE	5149	66kV	11,866	34,056	455,235	-	501,157	-	-	-	-	11,866	34,056	455,235	-	Non-ISO	
DUARTE SUB	5150	33kV & Below	11,360	79,683	3,613,881	-	3,704,924	-	-	-	-	11,360	79,683	3,613,881	-	Non-ISO	
HOYTE SUB	5151	33kV & Below	8,899	457,007	1,922,214	-	2,388,120	-	-	-	-	8,899	457,007	1,922,214	-	Non-ISO	
JOSE SUB	5152	66kV	16,667	27,844	532,225	-	576,736	-	-	-	-	16,667	27,844	532,225	-	Non-ISO	
IVAR SUB	5153	33kV & Below	4,184	725,816	3,029,698	-	3,759,699	-	-	-	-	4,184	725,816	3,029,698	-	Non-ISO	
PACKAGE SUB	5154	66kV	16,257	-	-	-	16,257	-	-	-	-	16,257	-	-	-	Non-ISO	
DIEMER SUB	5155	66kV	-	114,878	664,535	-	779,413	-	-	-	-	-	114,878	664,535	-	Non-ISO	
SERVER SUBSTATION 66/16 kV	5156	66kV	-	457,682	4,184,445	-	4,642,126	-	-	-	-	-	457,682	4,184,445	-	Non-ISO	
MT WILSON SUB	5157	33kV & Below	3,524	1,254	-	-	4,778	-	-	-	-	3,524	1,254	-	-	Non-ISO	
ARROYO SUB	5158	66kV	3,910	361,589	13,519,081	-	13,884,581	-	-	-	-	3,910	361,589	13,519,081	-	Non-ISO	
MOBILE 1-9, 14-20 SUB	5159	33kV & Below	-	1,792	102,152	-	103,944	-	-	-	-	-	1,792	102,152	-	Non-ISO	
NIETOS SUB	5160	66kV	19,316	764,061	2,789,349	-	3,572,726	-	-	-	-	19,316	764,061	2,789,349	-	Non-ISO	
AMADOR SUB	5161	66kV	27,986	1,862,978	15,685,231	-	17,576,195	-	-	-	-	27,986	1,862,978	15,685,231	-	Non-ISO	
FAIR OAKS SUB	5162	33kV & Below	9,204	441,780	6,958,006	-	7,408,990	-	-	-	-	9,204	441,780	6,958,006	-	Non-ISO	
REPETTO SUB	5164	66kV	11,399	622,211	12,955,698	-	13,589,309	-	-	-	-	11,399	622,211	12,955,698	-	Non-ISO	
MAYFLOWER SUB	5167	33kV & Below	12,984	121,606	5,920,495	-	6,055,0										

SOUTHERN CALIFORNIA EDISON COMPANY

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DISTRIBUTION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	DISTRIBUTION ACCOUNT				A/C 360-363	ISO RELATED				NON-ISO RELATED PLANT				ISO/Non-ISO/Mix	High / Low / Straddle Voltage
			A/C 360	A/C 361	A/C 362	A/C 363		A/C 360	A/C 361	A/C 362	A/C 363	A/C 360	A/C 361	A/C 362	A/C 363		
			Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution		Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution	Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution		
PERRY SUB	5225	33kV & Below	2,931	1,255,845	2,812,453	-	4,071,229	-	-	-	-	2,931	1,255,845	2,812,453	-	Non-ISO	
BRIGHTON SUB	5226	66kV	77,687	416,507	4,982,480	-	5,476,674	-	-	-	-	77,687	416,507	4,982,480	-	Non-ISO	
REDONDO SUB	5227	33kV & Below	5,705	261,410	7,558,415	-	7,825,530	-	-	-	-	5,705	261,410	7,558,415	-	Non-ISO	
ROSECRANS SUB	5228	66kV	4,956	30,611	3,743,709	-	3,779,276	-	-	-	-	4,956	30,611	3,743,709	-	Non-ISO	
MOBILOIL SUB	5229	66kV	11,578	165,720	14,963,899	-	15,141,197	-	-	-	-	11,578	165,720	14,963,899	-	Non-ISO	
SAN VICENTE SUB	5230	33kV & Below	19,082	288,815	987,248	-	1,295,145	-	-	-	-	19,082	288,815	987,248	-	Non-ISO	
SANTA MONICA SUB	5231	66kV	19,462	4,329,215	11,227,691	-	15,576,367	-	-	-	-	19,462	4,329,215	11,227,691	-	Non-ISO	
VICTORIA SUB	5232	66kV	12,336	458,398	10,395,169	-	10,865,903	-	-	-	-	12,336	458,398	10,395,169	-	Non-ISO	
WALTERIA SUB	5233	66kV	37,069	344,700	9,941,256	-	10,323,024	-	-	-	-	37,069	344,700	9,941,256	-	Non-ISO	
WINDSOR HILLS SUB	5235	66kV	199,473	934,343	19,406,930	-	20,540,746	-	-	-	-	199,473	934,343	19,406,930	-	Non-ISO	
VALDEZ SUB	5236	66kV	160,109	291,637	5,741,225	-	6,192,971	-	-	-	-	160,109	291,637	5,741,225	-	Non-ISO	
LAWNDALE SUB	5238	33kV & Below	3,686	115,799	4,641,474	-	4,760,958	-	-	-	-	3,686	115,799	4,641,474	-	Non-ISO	
CRATER SUB	5239	66kV	7,593	2,414,736	8,158,576	-	10,580,905	-	-	-	-	7,593	2,414,736	8,158,576	-	Non-ISO	
RINDGE SUB	5240	33kV & Below	-	13,746	-	-	13,746	-	-	-	-	-	-	13,746	-	Non-ISO	
YUKON SUB	5241	66kV	29,665	967,641	21,685,518	-	22,682,823	-	-	-	-	29,665	967,641	21,685,518	-	Non-ISO	
COLORADO SUB	5242	66kV	19,578	420,168	11,879,384	-	12,319,131	-	-	-	-	19,578	420,168	11,879,384	-	Non-ISO	
TOPANGA SUB	5243	33kV & Below	5,014	393,055	225,775	-	623,844	-	-	-	-	5,014	393,055	225,775	-	Non-ISO	
FLETON SUB	5244	33kV & Below	132,571	204,609	8,428,542	-	8,765,723	-	-	-	-	132,571	204,609	8,428,542	-	Non-ISO	
BEDFORD SUB	5245	33kV & Below	41,628	404,923	2,347,044	-	2,793,594	-	-	-	-	41,628	404,923	2,347,044	-	Non-ISO	
DITMAR SUB	5246	66kV	229,538	957,784	18,285,776	-	19,473,098	-	-	-	-	229,538	957,784	18,285,776	-	Non-ISO	
HUGHESAIR SUB	5248	66kV	-	14,307	1,590,830	-	1,605,137	-	-	-	-	-	14,307	1,590,830	-	Non-ISO	
ZUMA SUB	5249	33kV & Below	-	5,746	130,708	-	136,455	-	-	-	-	-	5,746	130,708	-	Non-ISO	
SAWTELLE SUB	5250	66kV	-	475,627	7,581,150	-	8,056,776	-	-	-	-	-	475,627	7,581,150	-	Non-ISO	
RALPHS SUB	5251	66kV	-	8,601	46,932	-	55,533	-	-	-	-	-	8,601	46,932	-	Non-ISO	
ROLLING HILLS SUB	5252	66kV	27,101	506,806	15,976,902	-	16,510,809	-	-	-	-	27,101	506,806	15,976,902	-	Non-ISO	
TRISONIC SUB	5253	66kV	71	8,765	-	-	8,836	-	-	-	-	71	8,765	-	-	Non-ISO	
HAVEDA SUB	5254	33kV & Below	7,978	42,870	722,938	-	773,785	-	-	-	-	7,978	42,870	722,938	-	Non-ISO	
LUNADA SUB	5255	33kV & Below	4,827	94,195	905,576	-	1,004,598	-	-	-	-	4,827	94,195	905,576	-	Non-ISO	
AMCO SUB	5256	66kV	-	12,217	958,410	-	970,627	-	-	-	-	-	12,217	958,410	-	Non-ISO	
BRIDGE SUB	5257	66kV	23,157	598,869	8,389,104	-	9,011,130	-	-	-	-	23,157	598,869	8,389,104	-	Non-ISO	
SHELLINE	5258	66kV	831	8,054	28,512	-	37,397	-	-	-	-	831	8,054	28,512	-	Non-ISO	
STIRRUP SUB	5259	33kV & Below	15,342	119,409	584,222	-	718,973	-	-	-	-	15,342	119,409	584,222	-	Non-ISO	
COLOSSUS SUB	5260	66kV	-	108,496	1,168,188	-	1,276,683	-	-	-	-	-	108,496	1,168,188	-	Non-ISO	
LOSULFUR SUB	5261	66kV	-	47,274	1,373,548	-	1,420,822	-	-	-	-	-	47,274	1,373,548	-	Non-ISO	
ARCO SUBSTATION	5262	66kV	-	37,488	393,617	-	431,106	-	-	-	-	-	37,488	393,617	-	Non-ISO	
THERMAL SUB	5263	66kV	712	-	-	-	712	-	-	-	-	712	-	-	-	Non-ISO	
CREST SUB	5264	66kV	85,248	618,258	5,729,981	-	6,433,487	-	-	-	-	85,248	618,258	5,729,981	-	Non-ISO	
REFINERY SUB	5265	66kV	-	12,888	272,484	-	285,372	-	-	-	-	-	12,888	272,484	-	Non-ISO	
BLUFF COVE SUB	5266	33kV & Below	17,786	225,766	3,524,360	-	3,767,913	-	-	-	-	17,786	225,766	3,524,360	-	Non-ISO	
SPACE SUB	5267	66kV	1,459	10,369	739,716	-	751,543	-	-	-	-	1,459	10,369	739,716	-	Non-ISO	
TOPAZ SUB	5268	66kV	11,438	27,226	1,512,843	-	1,551,507	-	-	-	-	11,438	27,226	1,512,843	-	Non-ISO	
TORRANCE SUB	5269	66kV	63,292	427,275	7,967,604	-	8,458,171	-	-	-	-	63,292	427,275	7,967,604	-	Non-ISO	
CORNER SUB	5270	66kV	-	8,314	104,325	-	112,639	-	-	-	-	-	8,314	104,325	-	Non-ISO	
TAHITI SUB	5271	66kV	-	618,076	2,738,521	-	3,356,597	-	-	-	-	-	618,076	2,738,521	-	Non-ISO	
LATIGO SUB	5272	66kV	36,792	746,578	5,777,431	-	6,560,801	-	-	-	-	36,792	746,578	5,777,431	-	Non-ISO	
STANHILL SUB	5273	66kV	-	3,970	3,430,562	-	3,434,532	-	-	-	-	-	3,970	3,430,562	-	Non-ISO	
GALAXY SUB	5274	66kV	143	4,008	951,848	-	956,000	-	-	-	-	143	4,008	951,848	-	Non-ISO	
MARYMOUNT SUB	5275	66kV	87,320	1,237,013	2,762,078	-	4,086,412	-	-	-	-	87,320	1,237,013	2,762,078	-	Non-ISO	
AIRCHEM SUB	5276	66kV	-	123,845	-	-	123,845	-	-	-	-	-	-	123,845	-	Non-ISO	
TAPIA SUB	5277	66kV	4,988	2,339,210	25,380,009	-	27,724,207	-	-	-	-	4,988	2,339,210	25,380,009	-	Non-ISO	
WESTHILL SUB	5278	66kV	2,247	28,340	911,715	-	942,301	-	-	-	-	2,247	28,340	911,715	-	Non-ISO	
VARWIND SUB	5279	66kV	-	15,034	11,007	-	26,041	-	-	-	-	-	15,034	11,007	-	Non-ISO	
GATX SUB	5280	66kV	-	38,561	154,038	-	192,599	-	-	-	-	-	38,561	154,038	-	Non-ISO	
CARBOGEN SUB	5281	66kV	-	38,562	2,356,450	-	2,395,012	-	-	-	-	-	38,562	2,356,450	-	Non-ISO	
PALOGEN SUB	5282	66kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
CHEVGEN SUB	5283	66kV	-	207,475	6,270,219	-	6,477,694	-	-	-	-	-	207,475	6,270,219	-	Non-ISO	
XEROX SUBSTATION	5284	66kV	6,307	18,519	815,058	-	839,884	-	-	-	-	6,307	18,519	815,058	-	Non-ISO	
RALPHS SUB (COMPTON)	5285	66kV	13,453	33,798	583,381	-	630,632	-	-	-	-	13,453	33,798	583,381	-	Non-ISO	
TOYOTA SUB	5286	66kV	37,270	38,464	565,324	-	641,057	-	-	-	-	37,270	38,464	565,324	-	Non-ISO	
SONY SUBSTATION	5287	66kV	-	30,821	461,399	-	492,220	-	-	-	-	-	30,821	461,399	-	Non-ISO	
SHRED SUBSTATION	5288	66kV	-	11,633	289,179	-	300,812	-	-	-	-	-	11,633	289,179	-	Non-ISO	
TIDELANDS SUBSTATION	5289	66kV	-	66,089	1,331,273	-	1,397,361	-	-	-	-	-	66,089	1,331,273	-	Non-ISO	
HANJIN SUBSTATION	5290	66kV	-	338,958	6,934,458	-	7,273,415	-	-	-	-	-	338,958	6,934,458	-	Non-ISO	
WASTEWATER SUBSTATION	5291	66kV	-	39,508	455,559	-	495,068	-	-	-	-	-	39,508	455,559	-	Non-ISO	
AIRPRO SUBSTATION	5292	66kV	-	22,499	1,094,274	-	1,116,773	-	-	-	-	-	22,499	1,094,274	-	Non-ISO	
DEL MAR SUBSTATION	5293	66kV	-	43,271	2,064,168	-	2,107,439	-	-	-	-	-	43,271	2,064,168	-	Non-ISO	
MAGMAGEN SUBSTATION	5294	66kV	-	-	144,305	-	144,305	-	-	-	-	-	-	144,305	-	Non-ISO	
CHEVCENTRAL SUB	5295	66kV	-	223,138	5,272,982	-	5,496,119	-	-	-	-	-	223,138	5,272,982	-	Non-ISO	
APL SUBSTATION	5296	66kV	-	34,654	972,924	-	1,007,578	-	-	-	-	-	34,654	972,924	-	Non-ISO	
MEDICINE SUBSTATION	5297	66kV	-	45,988	-	-	45,988	-	-	-	-	-	-	45,988	-	Non-ISO	
KIWI SUBSTATION	5298	66kV	-	378	312,741	-	313,119	-	-	-	-	-	378	312,741	-	Non-ISO	
DOWNEY MED SUB	5299	66kV	-	65,809	334,256	-	400,066	-	-	-	-	-	65,809	334,256	-	Non-ISO	
NORTHERN DIVISION	5300	Div Offices & Mts	-	-	598,867	-	598,867	-	-	-	-	-	-	598,867	-	Non-ISO	
PITMAN SUB	5301	33kV & Below	-	701,348	3,004,945	-	3,706,293	-	-	-	-	-	701,348	3,004,945	-	Non-ISO	
BIG CREEK 2	5302	33kV & Below	-	1,561,369	6,727,887	-	8,289,256	-	-	-	-	-	1,561,369	6,727,887	-	Non-ISO	
BLISS SUB	5303	66kV	533	375,818	11,542,953	-	11,919,304	-	-	-	-	533	375,818	11,542,953	-	Non-ISO	
BROWNING SUB	5304	66kV	1,931	797,003	12,833,359	-	13,632,293	-	-	-	-	1,931	797,003	12,833,359	-	Non-ISO	

SOUTHERN CALIFORNIA EDISON COMPANY

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DISTRIBUTION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	DISTRIBUTION ACCOUNT				A/C 360-363	ISO RELATED				NON-ISO RELATED PLANT				ISO/Non-ISO/Mix	High / Low / Straddle Voltage
			A/C 360	A/C 361	A/C 362	A/C 363		A/C 360	A/C 361	A/C 362	A/C 363	A/C 360	A/C 361	A/C 362	A/C 363		
			Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution	TOTAL	Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution	Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution		
GREENHORN SUB	5339	66kV	2,952	29,157	3,916,655	-	3,948,764	-	-	-	-	2,952	29,157	3,916,655	-	Non-ISO	
DIVISADERO SUB	5340	33kV & Below	-	250	-	-	250	-	-	-	-	-	250	-	-	Non-ISO	
GRANGEVILLE SUB	5342	33kV & Below	1,318	3,545	90,004	-	94,867	-	-	-	-	1,318	3,545	90,004	-	Non-ISO	
QUINN SUB	5343	66kV	5,352	758,055	6,509,848	-	7,273,255	-	-	-	-	5,352	758,055	6,509,848	-	Non-ISO	
WOODLAKE SUB	5344	33kV & Below	5,748	-	-	-	5,748	-	-	-	-	5,748	-	-	-	Non-ISO	
CAPTIVE SUB	5345	66kV	10,241	17,811	454,961	-	483,013	-	-	-	-	10,241	17,811	454,961	-	Non-ISO	
CHATTHAM SUB	5346	66kV	1,846	1,413,187	4,958,177	-	6,373,211	-	-	-	-	1,846	1,413,187	4,958,177	-	Non-ISO	
ISABELLA SUB	5347	66kV	4,659	7,641,165	12,500,021	-	20,145,844	-	-	-	-	4,659	7,641,165	12,500,021	-	Non-ISO	
WHEATLAND SUB	5348	66kV	1,739	1,182,147	7,225,174	-	8,409,060	-	-	-	-	1,739	1,182,147	7,225,174	-	Non-ISO	
THREE RIVERS SUB	5350	66kV	2,788	554,187	2,212,896	-	2,769,871	-	-	-	-	2,788	554,187	2,212,896	-	Non-ISO	
BOXWOOD SUB	5351	66kV	43,039	318,752	4,486,167	-	4,847,958	-	-	-	-	43,039	318,752	4,486,167	-	Non-ISO	
LINE CREEK SUB	5352	33kV & Below	-	4,794	1,277,293	-	1,282,087	-	-	-	-	-	4,794	1,277,293	-	Non-ISO	
WELDON SUB	5353	66kV	7,156	1,042,714	9,098,237	-	10,148,107	-	-	-	-	7,156	1,042,714	9,098,237	-	Non-ISO	
KERNVILLE SUB	5356	66kV	-	1,178,318	2,770,285	-	3,948,602	-	-	-	-	-	1,178,318	2,770,285	-	Non-ISO	
CUMMINGS SUB	5357	66kV	679	2,642,667	16,092,599	-	18,735,946	-	-	-	-	679	2,642,667	16,092,599	-	Non-ISO	
MONOLITH SUB	5358	66kV	288	1,585,332	10,519,913	-	12,105,533	-	-	-	-	288	1,585,332	10,519,913	-	Non-ISO	
BREEZE SUB	5360	66kV	43,084	35,086	4,599,607	-	4,677,776	-	-	-	-	43,084	35,086	4,599,607	-	Non-ISO	
PANDOL SUB	5361	66kV	12,561	28,844	733,714	-	775,119	-	-	-	-	12,561	28,844	733,714	-	Non-ISO	
LANPRI SUB	5362	66kV	3,468	36,799	43,672	-	83,939	-	-	-	-	3,468	36,799	43,672	-	Non-ISO	
VIRGIN SUB	5363	66kV	35,760	-	319,855	-	355,616	-	-	-	-	35,760	-	319,855	-	Non-ISO	
DESAL SUB	5366	66kV	-	85,777	592,861	-	678,638	-	-	-	-	-	85,777	592,861	-	Non-ISO	
ARCO SUB	5368	66kV	39,443	87,536	601,358	-	728,337	-	-	-	-	39,443	87,536	601,358	-	Non-ISO	
ELLWOOD SUB	5369	66kV	-	16,004	506,982	-	522,986	-	-	-	-	-	16,004	506,982	-	Non-ISO	
DAIRY SUB	5370	66kV	6,241	20,596	552,743	-	579,580	-	-	-	-	6,241	20,596	552,743	-	Non-ISO	
LEHMAN SUB	5371	66kV	-	20,705	329,198	-	349,903	-	-	-	-	-	20,705	329,198	-	Non-ISO	
CAPTAN SUB	5372	66kV	36,252	52,502	5,142,917	-	5,231,670	-	-	-	-	36,252	52,502	5,142,917	-	Non-ISO	
PROTEIN SUBSTATION	5373	66kV	-	62,485	1,033,992	-	1,096,477	-	-	-	-	-	62,485	1,033,992	-	Non-ISO	
RIVERWAY SUB	5374	66kV	-	787,576	11,982,461	-	12,770,037	-	-	-	-	-	787,576	11,982,461	-	Non-ISO	
MASCOT SUB	5375	66kV	11,327	3,160,211	14,386,930	-	17,558,468	-	-	-	-	11,327	3,160,211	14,386,930	-	Non-ISO	
NEW TULARE SUB	5377	66kV	-	12,706	-	-	12,706	-	-	-	-	-	12,706	-	-	Non-ISO	
WELLGEN SUBSTATION	5379	66kV	-	5,159	-	-	5,159	-	-	-	-	-	5,159	-	-	Non-ISO	
BANDUCCI SUBSTATION	5380	66kV	-	6,752,956	25,761,035	-	32,513,991	-	-	-	-	-	6,752,956	25,761,035	-	Non-ISO	
GROWERS SUB	5381	66kV	-	-	14	-	14	-	-	-	-	-	-	14	-	Non-ISO	
N/E T/S DIV-VARIOUS SUB	5400	66kV	-	-	6,671	-	6,671	-	-	-	-	-	-	6,671	-	Non-ISO	
MISSILE SUB(POINT MOGU)	5401	66kV	-	35,896	577,018	-	612,914	-	-	-	-	-	35,896	577,018	-	Non-ISO	
ZOND WIND SUB	5402	66kV	-	3,674	554,389	-	558,063	-	-	-	-	-	3,674	554,389	-	Non-ISO	
CALWIND SUB	5404	66kV	-	-	6,799	-	6,799	-	-	-	-	-	-	6,799	-	Non-ISO	
CANWIND SUB	5405	66kV	-	196,932	801,998	-	998,930	-	-	-	-	-	196,932	801,998	-	Non-ISO	
ENWIND SUB	5406	66kV	-	-	1,515,039	-	1,515,039	-	-	-	-	-	-	1,515,039	-	Non-ISO	
MORWIND SUB	5409	66kV	-	188,927	664,109	-	853,036	-	-	-	-	-	188,927	664,109	-	Non-ISO	
FLOWIND SUB	5410	66kV	50,342	114	521,898	-	572,354	-	-	-	-	50,342	114	521,898	-	Non-ISO	
ARBWIND SUB	5411	66kV	-	-	1,034,793	-	1,034,793	-	-	-	-	-	-	1,034,793	-	Non-ISO	
SILVER PEAK SUB	5412	55kV	-	-	61,463	-	61,463	-	-	-	-	-	-	61,463	-	Non-ISO	
DUTCHWIND SUB	5414	66kV	-	6,244	258,513	-	264,757	-	-	-	-	-	6,244	258,513	-	Non-ISO	
OAKWIND SUB	5415	66kV	-	-	387,769	-	387,769	-	-	-	-	-	-	387,769	-	Non-ISO	
PURIFY SUBSTATION	5422	66kV	-	313,306	1,056,912	-	1,370,218	-	-	-	-	-	313,306	1,056,912	-	Non-ISO	
SOUTHWIND SUB	5423	66kV	72,875	160,147	1,781,014	-	2,014,035	-	-	-	-	72,875	160,147	1,781,014	-	Non-ISO	
MIDWIND SUB	5424	66kV	65,768	29,124	1,063,781	-	1,158,673	-	-	-	-	65,768	29,124	1,063,781	-	Non-ISO	
ZEEWIND SUB	5425	66kV	-	168	32,191	-	32,358	-	-	-	-	-	168	32,191	-	Non-ISO	
WRIGHTWOOD SUB	5461	33kV & Below	27,650	358,204	7,955,822	-	8,341,676	-	-	-	-	27,650	358,204	7,955,822	-	Non-ISO	
TORTOISE SUB	5462	66kV	-	-	533,122	-	533,122	-	-	-	-	-	-	533,122	-	Non-ISO	
RITEAID SUBSTATION	5463	66kV	-	26,601	587,934	-	614,535	-	-	-	-	-	26,601	587,934	-	Non-ISO	
CORRECTION SUBSTATION	5464	66kV	-	29,688	633,329	-	663,016	-	-	-	-	-	29,688	633,329	-	Non-ISO	
NORTHERN DIV SUB	5500	OFFICES & MISCE	-	-	16,765	-	16,765	-	-	-	-	-	-	16,765	-	Non-ISO	
TORREY SUB	5502	66kV	1,068	11,012	80,366	-	92,446	-	-	-	-	1,068	11,012	80,366	-	Non-ISO	
CARPINTERIA SUB	5503	66kV	3,006	654,106	18,855,160	-	19,512,273	-	-	-	-	3,006	654,106	18,855,160	-	Non-ISO	
CASITAS SUB	5504	66kV	1,190	241,872	6,949,889	-	7,192,950	-	-	-	-	1,190	241,872	6,949,889	-	Non-ISO	
COLONIA SUB	5505	66kV	1,945	377,310	14,252,369	-	14,631,623	-	-	-	-	1,945	377,310	14,252,369	-	Non-ISO	
CHANNEL ISLANDS SUB	5506	66kV	97,258	476,605	4,076,845	-	4,650,709	-	-	-	-	97,258	476,605	4,076,845	-	Non-ISO	
ORTEGA SUB	5507	66kV	319,669	1,285,953	3,240,176	-	4,845,798	-	-	-	-	319,669	1,285,953	3,240,176	-	Non-ISO	
DEL SUR SUB	5508	66kV	1,493	492,179	8,866,814	-	9,360,486	-	-	-	-	1,493	492,179	8,866,814	-	Non-ISO	
OXGEN SUB	5509	66kV	554	36,910	-	-	37,551	-	-	-	-	5544					

SOUTHERN CALIFORNIA EDISON COMPANY

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DISTRIBUTION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	DISTRIBUTION ACCOUNT				A/C 360-363	ISO RELATED				NON-ISO RELATED PLANT				ISO/Non-ISO/Mix	High / Low / Straddle Voltage
			A/C 360	A/C 361	A/C 362	A/C 363		A/C 360	A/C 361	A/C 362	A/C 363	A/C 360	A/C 361	A/C 362	A/C 363		
			Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution	TOTAL	Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution	Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution		
WILSONA SUB	5567	66kV	4,376	1,626,987	6,326,808	-	7,958,171	-	-	-	-	4,376	1,626,987	6,326,808	-	Non-ISO	
LOCKHEED SUB	5568	66kV	247,855	446,923	5,480,956	-	6,175,735	-	-	-	-	247,855	446,923	5,480,956	-	Non-ISO	
THOUSAND OAKS SUB	5569	66kV	50,503	649,419	9,885,347	-	10,585,269	-	-	-	-	50,503	649,419	9,885,347	-	Non-ISO	
VEGAS SUB	5570	66kV	36,581	247,623	5,741,715	-	6,025,919	-	-	-	-	36,581	247,623	5,741,715	-	Non-ISO	
GAVIOTA SUB	5572	66kV	9,947	941,214	2,925,644	-	3,876,805	-	-	-	-	9,947	941,214	2,925,644	-	Non-ISO	
ROCKETDYNE SUB	5573	66kV	-	7,455	-	-	7,455	-	-	-	-	-	7,455	-	-	Non-ISO	
APPGEN SUB	5574	66kV	-	-	258,184	-	258,184	-	-	-	-	-	-	258,184	-	Non-ISO	
TENGEN SUB	5575	66kV	290,531	303,058	787,166	-	1,380,755	-	-	-	-	290,531	303,058	787,166	-	Non-ISO	
NEWHALL SUB	5576	66kV	37,678	340,443	12,185,063	-	12,563,184	-	-	-	-	37,678	340,443	12,185,063	-	Non-ISO	
SAN MIGUEL SUB	5577	66kV	50,004	190,300	7,969,097	-	8,209,401	-	-	-	-	50,004	190,300	7,969,097	-	Non-ISO	
BURRO FLATS SUB	5578	66kV	463	4,953	198,591	-	204,007	-	-	-	-	463	4,953	198,591	-	Non-ISO	
WAKEFIELD SUB	5579	66kV	33,431	702,512	8,336,805	-	9,072,748	-	-	-	-	33,431	702,512	8,336,805	-	Non-ISO	
ROYAL SUB	5580	66kV	37,664	1,220,063	24,436,684	-	25,694,412	-	-	-	-	37,664	1,220,063	24,436,684	-	Non-ISO	
EXXON CO. USA SUB	5581	66kV	4,192	116,903	2,134,147	-	2,255,242	-	-	-	-	4,192	116,903	2,134,147	-	Non-ISO	
PITCHGEN SUB	5582	66kV	-	17,527	1,331,114	-	1,348,641	-	-	-	-	-	17,527	1,331,114	-	Non-ISO	
UNIVERSAL CITY SUB	5584	66kV	12,340	529,789	8,619,985	-	9,162,114	-	-	-	-	12,340	529,789	8,619,985	-	Non-ISO	
SAN MARCOS SUB	5585	66kV	28,884	178,577	5,725,028	-	5,932,489	-	-	-	-	28,884	178,577	5,725,028	-	Non-ISO	
GONZALES SUB	5587	66kV	144,447	331,556	8,223,438	-	8,699,441	-	-	-	-	144,447	331,556	8,223,438	-	Non-ISO	
COPCO SUB	5588	66kV	-	-	8	-	8	-	-	-	-	-	-	8	-	Non-ISO	
THRUST SUB	5589	66kV	-	5,405	60,093	-	65,498	-	-	-	-	-	5,405	60,093	-	Non-ISO	
WESTPAC SUB	5591	66kV	-	28,672	929,458	-	958,130	-	-	-	-	-	28,672	929,458	-	Non-ISO	
HASKELL SUB	5594	66kV	28,940	1,252,845	12,380,584	-	13,662,368	-	-	-	-	28,940	1,252,845	12,380,584	-	Non-ISO	
CAMGEN SUB	5595	66kV	-	1,270	183,270	-	184,540	-	-	-	-	-	1,270	183,270	-	Non-ISO	
ISLA VISTA SUB	5596	66kV	119,260	836,461	7,520,249	-	8,475,969	-	-	-	-	119,260	836,461	7,520,249	-	Non-ISO	
POTRERO SUB	5597	66kV	73,582	733,231	9,408,092	-	10,214,904	-	-	-	-	73,582	733,231	9,408,092	-	Non-ISO	
HELIJET SUB	5599	66kV	-	274,630	4,445,693	-	4,720,323	-	-	-	-	-	274,630	4,445,693	-	Non-ISO	
EASTERN DIV SUB	5600	Jiv Offices & Mis	-	-	616,419	-	616,419	-	-	-	-	-	-	616,419	-	Non-ISO	
RANDALL SUB	5601	66kV	17,910	855,713	13,245,815	-	14,119,438	-	-	-	-	17,910	855,713	13,245,815	-	Non-ISO	
ARRO SUB	5602	33kV & Below	2,514	189,584	1,938,691	-	2,130,788	-	-	-	-	2,514	189,584	1,938,691	-	Non-ISO	
TROPHY SUB	5603	66kV	60,671	494,220	8,210,680	-	8,765,570	-	-	-	-	60,671	494,220	8,210,680	-	Non-ISO	
TIMOTEO SUB	5604	66kV	8,333	1,025,249	8,666,371	-	9,699,953	-	-	-	-	8,333	1,025,249	8,666,371	-	Non-ISO	
BEAUMONT SUB	5605	33kV & Below	265	574,306	3,010,528	-	3,585,099	-	-	-	-	265	574,306	3,010,528	-	Non-ISO	
ORANGE PRODUCTS SUB	5606	66kV	2,627	80,965	265,001	-	348,594	-	-	-	-	2,627	80,965	265,001	-	Non-ISO	
CAPSULE SUB	5607	66kV	680	346,411	963,968	-	1,311,059	-	-	-	-	680	346,411	963,968	-	Non-ISO	
CARDIFF SUB	5608	66kV	10,891	1,402,237	23,806,197	-	25,219,325	-	-	-	-	10,891	1,402,237	23,806,197	-	Non-ISO	
PLASTIC SUB	5609	66kV	-	37,350	326,993	-	364,342	-	-	-	-	-	37,350	326,993	-	Non-ISO	
COLTON SUB	5610	66kV	5,846	1,600,304	22,912,406	-	24,518,556	-	-	-	-	5,846	1,600,304	22,912,406	-	Non-ISO	
LIVE OAK SUB	5611	66kV	12,290	1,374,211	10,929,275	-	12,315,775	-	-	-	-	12,290	1,374,211	10,929,275	-	Non-ISO	
INLAND CONTAINER SUB	5612	66kV	-	-	119,439	-	119,439	-	-	-	-	-	-	119,439	-	Non-ISO	
AGUA MANSA SUB	5613	66kV	-	-	12,812	-	12,812	-	-	-	-	-	-	12,812	-	Non-ISO	
PEYTON SUB	5614	66kV	24,388	273,986	8,579,785	-	8,878,159	-	-	-	-	24,388	273,986	8,579,785	-	Non-ISO	
DECLEZ SUB	5615	66kV	3,638	3,402,898	11,021,614	-	14,428,150	-	-	-	-	3,638	3,402,898	11,021,614	-	Non-ISO	
FLANCO SUB	5616	33kV & Below	4,820	39,134	-	-	43,953	-	-	-	-	4,820	39,134	-	-	Non-ISO	
GANESHA SUB	5617	66kV	4,738	630,298	13,880,641	-	14,515,677	-	-	-	-	4,738	630,298	13,880,641	-	Non-ISO	
FIREHOUSE SUB	5618	66kV	39,026	510,335	10,788,977	-	11,338,338	-	-	-	-	39,026	510,335	10,788,977	-	Non-ISO	
HIGHLAND SUB	5619	66kV	1,885	2,406,092	13,718,527	-	16,126,504	-	-	-	-	1,885	2,406,092	13,718,527	-	Non-ISO	
BLOOMINGTON SUB	5620	66kV	14,412	248,296	10,119,001	-	10,381,708	-	-	-	-	14,412	248,296	10,119,001	-	Non-ISO	
HUSTON SUB	5621	33kV & Below	9,257	575,477	5,013,921	-	5,598,655	-	-	-	-	9,257	575,477	5,013,921	-	Non-ISO	
JUNCTION SUB	5622	33kV & Below	-	190,767	2,501,752	-	2,692,519	-	-	-	-	-	190,767	2,501,752	-	Non-ISO	
NORCO SUB	5624	33kV & Below	1,612	3,319	285,569	-	290,500	-	-	-	-	1,612	3,319	285,569	-	Non-ISO	
ONTARIO SUB	5625	33kV & Below	4,295	451,754	3,738,342	-	4,194,391	-	-	-	-	4,295	451,754	3,738,342	-	Non-ISO	
PEDLEY SUB	5626	66kV	880	104,390	8,340,925	-	8,446,194	-	-	-	-	880	104,390	8,340,925	-	Non-ISO	
POMONA SUB	5627	33kV & Below	7,625	142,520	3,320,703	-	3,470,847	-	-	-	-	7,625	142,520	3,320,703	-	Non-ISO	
TENNESSEE SUB	5628	66kV	18,482	541,066	5,970,428	-	6,529,976	-	-	-	-	18,482	541,066	5,970,428	-	Non-ISO	
REDLANDS SUB	5629	66kV	7,720,827	973,024	12,561,870	-	21,255,721	-	-	-	-	7,720,827	973,024	12,561,870	-	Non-ISO	
GRAPELAND PEAKER SUB	5630	66kV	-	453,226	1,143,236	-	1,596,462	-	-	-	-	-	453,226	1,143,236	-	Non-ISO	
SAN ANTONIO SUB	5631	66kV	5,741	1,982,313	10,934,024	-	12,922,078	-	-	-	-	5,741	1,982,313	10,934,024	-	Non-ISO	
STODDARD SUB	5632	33kV & Below	5,802	1,059,274	6,508,951	-	7,574,026	-	-	-	-	5,802	1,059,274	6,508,951	-	Non-ISO	

SOUTHERN CALIFORNIA EDISON COMPANY

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DISTRIBUTION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	DISTRIBUTION ACCOUNT				A/C 360-363	ISO RELATED				NON-ISO RELATED PLANT				ISO/Non-ISO/Mix	High / Low / Straddle Voltage
			A/C 360	A/C 361	A/C 362	A/C 363		A/C 360	A/C 361	A/C 362	A/C 363	A/C 360	A/C 361	A/C 362	A/C 363		
			Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution		Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution	Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution		
NAVY MOLE SUB	5704	66kV	-	47,216	519,925	-	567,141	-	-	-	-	-	47,216	519,925	-	Non-ISO	
SHELLWAT SUB	5705	66kV	-	49,560	1,717,494	-	1,767,054	-	-	-	-	-	49,560	1,717,494	-	Non-ISO	
BELMONT SUB	5706	33kV & Below	3,742	618,519	3,014,828	-	3,637,089	-	-	-	-	3,742	618,519	3,014,828	-	Non-ISO	
BIXBY SUB	5707	33kV & Below	18,626	129,709	1,727,211	-	1,875,546	-	-	-	-	18,626	129,709	1,727,211	-	Non-ISO	
BOWL SUB	5708	66kV	21,182	371,645	7,627,636	-	8,020,463	-	-	-	-	21,182	371,645	7,627,636	-	Non-ISO	
INJECTION SUB	5709	66kV	2,075	29,479	114,989	-	146,543	-	-	-	-	2,075	29,479	114,989	-	Non-ISO	
BREWSTER SUB	5710	33kV & Below	14,222	220,876	4,486,553	-	4,721,650	-	-	-	-	14,222	220,876	4,486,553	-	Non-ISO	
CARSON SUB	5711	66kV	95,073	716,262	9,267,338	-	10,078,673	-	-	-	-	95,073	716,262	9,267,338	-	Non-ISO	
CAMERON SUB	5712	66kV	-	215,340	4,804,577	-	5,019,918	-	-	-	-	-	215,340	4,804,577	-	Non-ISO	
CUDAHY SUB	5714	66kV	23,610	1,226,939	14,902,294	-	16,152,842	-	-	-	-	23,610	1,226,939	14,902,294	-	Non-ISO	
BOOST SUB	5717	66kV	1,297	43,253	804,985	-	849,534	-	-	-	-	1,297	43,253	804,985	-	Non-ISO	
FRUITLAND SUB	5718	66kV	39,968	203,696	9,735,657	-	9,979,321	-	-	-	-	39,968	203,696	9,735,657	-	Non-ISO	
ASTRO SUB	5719	66kV	-	7,855	713,914	-	721,769	-	-	-	-	-	7,855	713,914	-	Non-ISO	
FREEMONT SUB	5720	66kV	96,955	496,189	13,210,094	-	13,803,238	-	-	-	-	96,955	496,189	13,210,094	-	Non-ISO	
DIKE SUBSTATION	5721	66kV	-	325,385	3,090,495	-	3,415,880	-	-	-	-	-	325,385	3,090,495	-	Non-ISO	
PICO SUBSTATION	5722	66kV	-	1,013,091	11,410,839	-	12,423,929	-	-	-	-	-	1,013,091	11,410,839	-	Non-ISO	
CORNUTA SUBSTATION	5723	66kV	86,695	201,703	4,371,409	-	4,659,807	-	-	-	-	86,695	201,703	4,371,409	-	Non-ISO	
GRAHAM SUBSTATION	5725	33kV & Below	3,622	296,665	5,174,714	-	5,475,001	-	-	-	-	3,622	296,665	5,174,714	-	Non-ISO	
HATHAWAY SUBSTATION	5726	66kV	26,442	999,636	16,027,377	-	17,053,454	-	-	-	-	26,442	999,636	16,027,377	-	Non-ISO	
ATHENS SUBSTATION	5727	33kV & Below	8,170	44,170	2,663,338	-	2,715,678	-	-	-	-	8,170	44,170	2,663,338	-	Non-ISO	
HUNTINGTON PARK SUB	5728	33kV & Below	1,512	310,291	5,824,556	-	6,136,359	-	-	-	-	1,512	310,291	5,824,556	-	Non-ISO	
PACLINE SUBSTATION	5730	66kV	-	33,238	567,421	-	602,450	-	-	-	-	1,790	33,238	567,421	-	Non-ISO	
LYNWOOD SUBSTATION	5731	33kV & Below	15,754	114,352	7,557,549	-	7,687,654	-	-	-	-	15,754	114,352	7,557,549	-	Non-ISO	
MAYWOOD SUBSTATION	5732	33kV & Below	2,736	49,102	398,739	-	450,578	-	-	-	-	2,736	49,102	398,739	-	Non-ISO	
LAKEWOOD SUBSTATION	5733	66kV	2,066	111,932	2,813,777	-	2,927,775	-	-	-	-	2,066	111,932	2,813,777	-	Non-ISO	
LINDEN SUBSTATION	5734	33kV & Below	1,533	203,842	1,856,180	-	2,061,554	-	-	-	-	1,533	203,842	1,856,180	-	Non-ISO	
LOCUST SUBSTATION	5735	33kV & Below	2,319	118,306	4,077,810	-	4,198,435	-	-	-	-	2,319	118,306	4,077,810	-	Non-ISO	
LOS CERRITOS SUB	5738	66kV	176,528	592,727	4,289,529	-	5,058,784	-	-	-	-	176,528	592,727	4,289,529	-	Non-ISO	
RANDOLPH SUBSTATION	5739	66kV	18,869	513,359	15,491,853	-	16,024,081	-	-	-	-	18,869	513,359	15,491,853	-	Non-ISO	
NAPLES SUBSTATION	5740	33kV & Below	4,644	638,304	1,462,690	-	2,105,637	-	-	-	-	4,644	638,304	1,462,690	-	Non-ISO	
THUMS "A" SUBSTATION	5741	66kV	-	615	120,255	-	120,869	-	-	-	-	-	615	120,255	-	Non-ISO	
THUMS "B" SUBSTATION	5742	66kV	-	51,516	310,113	-	361,629	-	-	-	-	-	51,516	310,113	-	Non-ISO	
OLDFIELD SUBSTATION	5744	33kV & Below	11,496	1,535,274	4,182,009	-	5,728,778	-	-	-	-	11,496	1,535,274	4,182,009	-	Non-ISO	
LARDER SUBSTATION	5745	33kV & Below	-	532	315,595	-	316,128	-	-	-	-	-	532	315,595	-	Non-ISO	
SANITREAT SUBSTATION	5746	66kV	1,000	5,047	18,018	-	24,065	-	-	-	-	1,000	5,047	18,018	-	Non-ISO	
FERNWOOD SUBSTATION	5749	66kV	21,800	874,909	7,089,767	-	7,986,476	-	-	-	-	21,800	874,909	7,089,767	-	Non-ISO	
CALDEN SUBSTATION	5750	66kV	109,960	403,386	9,812,642	-	10,325,989	-	-	-	-	109,960	403,386	9,812,642	-	Non-ISO	
NOLA SUBSTATION	5751	66kV	149,061	812,900	4,595,908	-	5,557,868	-	-	-	-	149,061	812,900	4,595,908	-	Non-ISO	
SIGNAL HILL	5753	66kV	23,308	207,340	2,850,337	-	3,080,986	-	-	-	-	23,308	207,340	2,850,337	-	Non-ISO	
SOMERSET SUBSTATION	5754	66kV	5,781	354,109	10,262,143	-	10,622,034	-	-	-	-	5,781	354,109	10,262,143	-	Non-ISO	
STATE STREET SUBSTATION	5755	66kV	36,338	955,631	7,247,843	-	8,239,812	-	-	-	-	36,338	955,631	7,247,843	-	Non-ISO	
BULLIS SUBSTATION	5756	66kV	7,072	234,429	10,020,025	-	10,261,526	-	-	-	-	7,072	234,429	10,020,025	-	Non-ISO	
WEBCO SUBSTATION	5757	66kV	-	9,280	192,512	-	201,793	-	-	-	-	-	9,280	192,512	-	Non-ISO	
WATSON SUBSTATION	5758	66kV	65,255	3,070,637	9,653,690	-	12,789,582	-	-	-	-	65,255	3,070,637	9,653,690	-	Non-ISO	
THUMS "C" SUBSTATION	5759	66kV	-	49,955	312,378	-	362,333	-	-	-	-	-	49,955	312,378	-	Non-ISO	
THUMS "D" SUBSTATION	5760	66kV	-	48,389	402,873	-	451,262	-	-	-	-	-	48,389	402,873	-	Non-ISO	
COLLEGE SUBSTATION	5763	66kV	-	16,078	391,227	-	407,305	-	-	-	-	-	16,078	391,227	-	Non-ISO	
REVITAL SUBSTATION	5765	66kV	29,526	4,032	252,724	-	286,282	-	-	-	-	29,526	4,032	252,724	-	Non-ISO	
DAISY SUBSTATION	5766	33kV & Below	21,725	609,961	3,886,875	-	4,518,560	-	-	-	-	21,725	609,961	3,886,875	-	Non-ISO	
COMPTON SUBSTATION	5767	33kV & Below	1,227	99,763	1,051,046	-	1,152,036	-	-	-	-	1,227	99,763	1,051,046	-	Non-ISO	
BROADWAY	5768	66kV	96,151	203,458	10,002,208	-	10,301,816	-	-	-	-	96,151	203,458	10,002,208	-	Non-ISO	
CLARK SUBSTATION	5769	66kV	7,529	158,391	2,169,939	-	2,335,859	-	-	-	-	7,529	158,391	2,169,939	-	Non-ISO	
GAGE SUBSTATION	5770	33kV & Below	1,200	28,895	1,027,036	-	1,057,131	-	-	-	-	1,200	28,895	1,027,036	-	Non-ISO	
LUCAS SUBSTATION	5771	66kV	11,216	927,620	9,814,693	-	10,753,529	-	-	-	-	11,216	927,620	9,814,693	-	Non-ISO	
IMPERIAL SUB	5772	66kV	22,377	271,776	17,369,030	-	17,663,182	-	-	-	-	22,377	271,776	17,369,030	-	Non-ISO	
FUEL SUBSTATION	5773	66kV	-	25,825	282,871	-	308,696	-	-	-	-	-	25,825	282,871	-	Non-ISO	
LONGDON SUBSTATION	5774	33kV & Below	2,943	303,864	2,954,130	-	3,260,936	-	-	-	-	2,943	303,864	2,954,130	-	Non-ISO	
DOMHILL SUBSTATION	5775	66kV	-	16,317	238,827	-	255,143										

SOUTHERN CALIFORNIA EDISON COMPANY

12-31-2024 Facilities

DISTRIBUTION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	DISTRIBUTION ACCOUNT				A/C 360-363	ISO RELATED				NON-ISO RELATED PLANT				ISO/Non-ISO/Mix	High / Low / Straddle Voltage
			A/C 360	A/C 361	A/C 362	A/C 363		A/C 360	A/C 361	A/C 362	A/C 363	A/C 360	A/C 361	A/C 362	A/C 363		
			Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution		TOTAL	Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution	Land & Land Rights	Structures & Improvements	Station Equipment		
GILBERT SUBSTATION	5833	66kV	42,324	499,205	18,919,355	-	19,460,884	-	-	-	-	42,324	499,205	18,919,355	-	Non-ISO	
LA MIRADA SUBSTATION	5834	66kV	52,555	969,982	7,442,333	-	8,464,870	-	-	-	-	52,555	969,982	7,442,333	-	Non-ISO	
LA VETA SUBSTATION	5835	66kV	77,254	1,849,400	12,168,630	-	14,095,284	-	-	-	-	77,254	1,849,400	12,168,630	-	Non-ISO	
MORRO SUBSTATION	5836	66kV	20,036	3,019,880	6,721,346	-	9,761,262	-	-	-	-	20,036	3,019,880	6,721,346	-	Non-ISO	
CYPRESS SUBSTATION	5837	66kV	25,204	313,359	10,536,632	-	10,875,195	-	-	-	-	25,204	313,359	10,536,632	-	Non-ISO	
NARROWS SUB	5838	66kV	30,474	528,396	13,341,537	-	13,900,406	-	-	-	-	30,474	528,396	13,341,537	-	Non-ISO	
SUNNYHILLS SUBSTATION	5840	66kV	-	46,227	1,799,015	-	1,845,241	-	-	-	-	-	46,227	1,799,015	-	Non-ISO	
LEANDRO SUBSTATION	5841	66kV	-	466,741	-	-	466,741	-	-	-	-	-	466,741	-	-	Non-ISO	
OCEANVIEW SUBSTATION	5842	66kV	6,909	662,541	8,491,158	-	9,160,608	-	-	-	-	6,909	662,541	8,491,158	-	Non-ISO	
ORANGE SUBSTATION	5843	66kV	91,402	5,480,405	15,581,381	-	21,153,188	-	-	-	-	91,402	5,480,405	15,581,381	-	Non-ISO	
WILSHIRE SUB	5844	66kV	-	-	39,287	-	39,287	-	-	-	-	-	-	39,287	-	Non-ISO	
MOULTON SUBSTATION	5845	66kV	64,266	1,086,182	20,847,537	-	21,997,986	-	-	-	-	64,266	1,086,182	20,847,537	-	Non-ISO	
MERCURY SUB	5846	66kV	503	-	-	-	503	-	-	-	-	503	-	-	-	Non-ISO	
RIVERA SUB	5848	33kV & Below	3,356	1,055,265	7,061,341	-	8,119,962	-	-	-	-	3,356	1,055,265	7,061,341	-	Non-ISO	
SANTA ANA SUBSTATION	5849	33kV & Below	3,722	2,794,491	-	-	2,798,212	-	-	-	-	3,722	2,794,491	-	-	Non-ISO	
SANTA FE SPRINGS SUB	5850	66kV	26,233	1,138,510	18,122,403	-	19,287,147	-	-	-	-	26,233	1,138,510	18,122,403	-	Non-ISO	
GISLER SUBSTATION	5851	66kV	141,656	466,528	7,385,890	-	7,994,074	-	-	-	-	141,656	466,528	7,385,890	-	Non-ISO	
STEWART SUB	5852	66kV	83,295	93,608	4,714,325	-	4,891,228	-	-	-	-	83,295	93,608	4,714,325	-	Non-ISO	
TALBERT SUBSTATION	5853	66kV	23,620	2,369,807	10,236,084	-	12,629,511	-	-	-	-	23,620	2,369,807	10,236,084	-	Non-ISO	
BROOKHURST SUBSTATION	5854	66kV	118,649	440,273	6,387,195	-	6,946,116	-	-	-	-	118,649	440,273	6,387,195	-	Non-ISO	
WASHINGTON SUBSTATION	5856	66kV	86,492	818,559	6,980,924	-	7,885,975	-	-	-	-	86,492	818,559	6,980,924	-	Non-ISO	
SPONGE SUB	5857	66kV	-	10,308	60,307	-	70,615	-	-	-	-	-	10,308	60,307	-	Non-ISO	
CEDARWOOD SUBSTATION	5859	33kV & Below	3,886	82,512	1,394,139	-	1,480,537	-	-	-	-	3,886	82,512	1,394,139	-	Non-ISO	
ALTON SUBSTATION	5860	66kV	62,261	-	-	-	62,261	-	-	-	-	62,261	-	-	-	Non-ISO	
CHESTNUT SUBSTATION	5861	66kV	1,681	288,875	14,096,017	-	14,386,572	-	-	-	-	1,681	288,875	14,096,017	-	Non-ISO	
SULLIVAN SUBSTATION	5862	66kV	14,328	2,050,493	13,770,148	-	15,834,969	-	-	-	-	14,328	2,050,493	13,770,148	-	Non-ISO	
BARTOLO SUB	5863	33kV & Below	4,112	84,224	853,905	-	942,241	-	-	-	-	4,112	84,224	853,905	-	Non-ISO	
EDGEWATER SUBSTATION	5864	33kV & Below	3,840	31,971	144,829	-	180,639	-	-	-	-	3,840	31,971	144,829	-	Non-ISO	
ESTRELLA SUBSTATION	5865	66kV	130,440	781,223	15,548,589	-	16,460,253	-	-	-	-	130,440	781,223	15,548,589	-	Non-ISO	
MARION SUBSTATION	5866	66kV	95,573	157,610	4,858,609	-	5,111,793	-	-	-	-	95,573	157,610	4,858,609	-	Non-ISO	
ARCH BEACH SUBSTATION	5867	33kV & Below	-	40,567	-	-	40,567	-	-	-	-	-	40,567	-	-	Non-ISO	
SHAWNEE SUBSTATION	5869	66kV	486,284	276,827	5,119,285	-	5,882,395	-	-	-	-	486,284	276,827	5,119,285	-	Non-ISO	
LAMPSON SUBSTATION	5870	66kV	143,290	490,008	9,213,262	-	9,846,561	-	-	-	-	143,290	490,008	9,213,262	-	Non-ISO	
NORSEAL SUBSTATION	5871	66kV	-	25,437	1,216,209	-	1,241,646	-	-	-	-	-	25,437	1,216,209	-	Non-ISO	
LAFAYETTE SUBSTATION	5872	66kV	109,897	851,272	10,851,900	-	11,813,070	-	-	-	-	109,897	851,272	10,851,900	-	Non-ISO	
LA PALMA SUBSTATION	5873	66kV	8,903	1,810,287	12,651,211	-	14,470,402	-	-	-	-	8,903	1,810,287	12,651,211	-	Non-ISO	
MAC ARTHUR SUBSTATION	5874	66kV	100,888	266,322	8,376,125	-	8,743,334	-	-	-	-	100,888	266,322	8,376,125	-	Non-ISO	
EDINGER SUBSTATION	5875	33kV & Below	11,499	469,065	2,360,410	-	2,840,974	-	-	-	-	11,499	469,065	2,360,410	-	Non-ISO	
TUSTIN SUBSTATION	5878	66kV	-	84,595	-	-	84,595	-	-	-	-	-	84,595	-	-	Non-ISO	
CABRILLO SUBSTATION	5879	66kV	72,333	643,533	13,881,368	-	14,597,234	-	-	-	-	72,333	643,533	13,881,368	-	Non-ISO	
YORBA LINDA SUBSTATION	5880	66kV	109,294	354,864	9,563,080	-	10,027,238	-	-	-	-	109,294	354,864	9,563,080	-	Non-ISO	
BASTA SUBSTATION	5883	33kV & Below	6,540	295,663	2,472,785	-	2,774,988	-	-	-	-	6,540	295,663	2,472,785	-	Non-ISO	
BURRIS PIT	5884	66kV	-	43,624	589,360	-	632,984	-	-	-	-	-	43,624	589,360	-	Non-ISO	
POWERINE SUB	5885	66kV	-	14,763	965,826	-	980,589	-	-	-	-	-	14,763	965,826	-	Non-ISO	
PIONEER SUB	5886	66kV	145,164	306,844	11,779,953	-	12,231,962	-	-	-	-	145,164	306,844	11,779,953	-	Non-ISO	
BORREGO SUBSTATION	5887	66kV	40,290	783,089	8,227,321	-	9,050,700	-	-	-	-	40,290	783,089	8,227,321	-	Non-ISO	
WESTGATE SUB	5888	33kV & Below	23,707	1,323,831	1,323,561	-	1,480,099	-	-	-	-	23,707	1,323,831	1,323,561	-	Non-ISO	
PLACENTIA SUBSTATION	5889	66kV	62,828	664,151	8,559,527	-	9,286,505	-	-	-	-	62,828	664,151	8,559,527	-	Non-ISO	
CANYON SUBSTATION	5890	66kV	11,185	748,065	10,605,140	-	11,364,390	-	-	-	-	11,185	748,065	10,605,140	-	Non-ISO	
FRIENDLY HILLS SUB	5891	33kV & Below	11,260	116,423	407,310	-	534,993	-	-	-	-	11,260	116,423	407,310	-	Non-ISO	
TELEGRAPH SUB	5892	66kV	5,865	1,816,068	14,874,142	-	16,696,076	-	-	-	-	5,865	1,816,068	14,874,142	-	Non-ISO	
PASSONS SUB	5893	66kV	98,244	558,277	6,353,087	-	7,009,608	-	-	-	-	98,244	558,277	6,353,087	-	Non-ISO	
AMMONIA SUBSTATION	5894	66kV	-	-	1,711	-	1,711	-	-	-	-	-	-	1,711	-	Non-ISO	
PAULARINO SUBSTATION	5895	33kV & Below	8,006	127,536	1,211,009	-	1,346,551	-	-	-	-	8,006	127,536	1,211,009	-	Non-ISO	
NIGUEL SUBSTATION	5896	66kV	46,880	428,169	13,989,340	-	14,464,389	-	-	-	-	46,880	428,169	13,989,340	-	Non-ISO	
SOCO SUBSTATION	5897	66kV	-	23,465	710,441	-	733,907	-	-	-	-	-	23,465	710,441	-	Non-ISO	
FLORADAY SUB	5898	33kV & Below	11,336	523,003	3,506,520	-	4,040,860	-	-	-	-	11,336	523,003	3,506,520	-	Non-ISO	
TRASK SUBSTATION	5899	66kV	16,481	291,202	13,294,652	-	13,602,335	-	-								

SOUTHERN CALIFORNIA EDISON COMPANY

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DISTRIBUTION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	DISTRIBUTION ACCOUNT				A/C 360-363 TOTAL	ISO RELATED				NON-ISO RELATED PLANT				ISO/Non-ISO/Mix	High / Low / Straddle Voltage
			A/C 360	A/C 361	A/C 362	A/C 363		A/C 360	A/C 361	A/C 362	A/C 363	A/C 360	A/C 361	A/C 362	A/C 363		
			Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution		Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution	Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution		
MAMMOTH LAKES SERVICE CTR	6112		80,672	8,165,393	-	-	8,246,065	-	-	-	-	80,672	8,165,393	-	-	Non-ISO	
29 PALMS LOCAL OFFICE	6113		2,188	161,359	-	-	163,547	-	-	-	-	2,188	161,359	-	-	Non-ISO	
SANTA ANA CMB FAC-EDBU OF	6114		-	3,502,904	-	-	3,502,904	-	-	-	-	-	3,502,904	-	-	Non-ISO	
CHINO YARD TRAINING FAC	6115		-	883,254	-	-	883,254	-	-	-	-	-	883,254	-	-	Non-ISO	
RCRO-EMPIRE LAKES(LEASED)	6213		-	2,518,265	-	-	2,518,265	-	-	-	-	-	2,518,265	-	-	Non-ISO	
FRESNO COUNTY	7010	33kV & Below	-	-	15,009	-	15,009	-	-	-	-	-	-	15,009	-	Non-ISO	
INYO COUNTY	7014		-	-	12,826	-	12,826	-	-	-	-	-	-	12,826	-	Non-ISO	
KERN COUNTY	7015	33kV & Below	-	395,128	102,228	-	497,356	-	-	-	-	-	395,128	102,228	-	Non-ISO	
KINGS COUNTY	7016	33kV & Below	-	-	12,396	-	12,396	-	-	-	-	-	-	12,396	-	Non-ISO	
LOS ANGELES COUNTY	7019		-	143,480	818,119	-	961,598	-	-	-	-	-	143,480	818,119	-	Non-ISO	
MONO COUNTY	7026	33kV & Below	-	-	52,402	-	52,402	-	-	-	-	-	-	52,402	-	Non-ISO	
ORANGE COUNTY	7030		-	-	346,905	7,401,633	7,748,538	-	-	-	-	-	-	346,905	7,401,633	Non-ISO	
RIVERSIDE COUNTY	7033	33kV & Below	-	-	86,770	-	86,770	-	-	-	-	-	-	86,770	-	Non-ISO	
SAN BERNARDINO COUNTY	7036		-	-	6,817,185	-	6,817,185	-	-	-	-	-	-	6,817,185	-	Non-ISO	
SANTA BARBARA COUNTY	7042	33kV & Below	-	-	43,385	-	43,385	-	-	-	-	-	-	43,385	-	Non-ISO	
TULARE COUNTY	7054		368	-	216,437	-	216,805	-	-	-	-	368	-	216,437	-	Non-ISO	
VENTURA COUNTY	7056	33kV & Below	-	-	130,155	-	130,155	-	-	-	-	-	-	130,155	-	Non-ISO	
ROADWAY(CEP)	8000	115kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
PAUBA(CEP) SUB	8003	115kV	-	29,290	-	-	29,290	-	-	-	-	-	29,290	-	-	Non-ISO	
STADLER(CEP) SUB	8005	115kV	-	10,272	-	-	10,272	-	-	-	-	-	10,272	-	-	Non-ISO	
THORNHILL(CEP) SUB	8004	115kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
RIVERTEX SUBSTATION	8007	115kV	-	-	16,324	-	16,324	-	-	-	-	-	-	16,324	-	Non-ISO	
PHELAN(CEP) SUB	8010	115kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
BANWIND SUBSTATION	8011	115kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
APPLE VALLEY(CEP) SUB	8013	115kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
FARREL(CEP) SUB	8016	115kV	-	21,477	-	-	21,477	-	-	-	-	-	21,477	-	-	Non-ISO	
CONCHO(CEP) SUB	8017	115kV	-	21,477	-	-	21,477	-	-	-	-	-	21,477	-	-	Non-ISO	
SAVAGE(CEP) SUB	8020	115kV	-	6,417	334,118	-	340,536	-	-	-	-	-	6,417	334,118	-	Non-ISO	
PEPPER(CEP) SUB	8021	115kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
YUCCA(CEP) SUB	8022	115kV	-	-	15,178	-	15,178	-	-	-	-	-	-	15,178	-	Non-ISO	
ALESSANDRO(CEP) SUB	8024	115kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
BANNING SUB	8026	115kV	-	21,477	8,546	-	30,022	-	-	-	-	-	21,477	8,546	-	Non-ISO	
HI DESERT(CEP) SUB	8029	115kV	-	-	7,515	-	7,515	-	-	-	-	-	-	7,515	-	Non-ISO	
MOUNTAIN PASS(CEP) SUB	8030	115kV	-	5,567	73,192	-	78,759	-	-	-	-	-	5,567	73,192	-	Non-ISO	
RANDSBURG(CEP) SUB	8031	115kV	-	-	42,906	-	42,906	-	-	-	-	-	-	42,906	-	Non-ISO	
SEARLES(CEP) SUB	8033	115kV	-	12,120	859,603	-	871,723	-	-	-	-	-	12,120	859,603	-	Non-ISO	
SANTA ROSA(CEP) SUB	8036	115kV	-	21,477	720,080	-	741,556	-	-	-	-	-	21,477	720,080	-	Non-ISO	
HOLGATE(CEP) SUB	8041	115kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
CALECTRIC SUB (CEP)	8042	115kV	-	21,477	-	-	21,477	-	-	-	-	-	21,477	-	-	Non-ISO	
GARNET SUB	8044	115kV	-	-	135,943	-	135,943	-	-	-	-	-	-	135,943	-	Non-ISO	
Tiefort	8047	115kV	-	34,890	-	-	34,890	-	-	-	-	-	34,890	-	-	Non-ISO	
Victor	8049	220kV	-	641	-	-	641	-	-	-	-	-	641	-	-	Non-ISO	
PUREWATER SUB	8059	115kV	-	-	31,948	-	31,948	-	-	-	-	-	-	31,948	-	Non-ISO	
WHIRLWIND SUB	8060	500kV	-	-	2,620	-	2,620	-	-	-	-	-	-	2,620	-	Non-ISO	
TIFFANYWIND SUB	8064	115kV	-	-	42,101	-	42,101	-	-	-	-	-	-	42,101	-	Non-ISO	
CARODEAN	8072	115kV	88,409	-	-	-	88,409	-	-	-	-	88,409	-	-	-	Non-ISO	
IVYGLEN SUB	8073	115kV	-	-	21,160	-	21,160	-	-	-	-	-	-	21,160	-	Non-ISO	
SN BRDNO SWTCHRCCK	8076 & 1999	220kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
NUSED RAILROAD CNYN(NEW)	8077	33kV & Below	-	-	7,662	-	7,662	-	-	-	-	-	-	7,662	-	Non-ISO	
AQUEDUCT SUB	8079	115kV	4,973	-	1,017	-	5,990	-	-	-	-	4,973	-	1,017	-	Non-ISO	
CAJALCO SUB	8086	115kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
HESPERIA SUB	8087	115kV	-	-	10,187	-	10,187	-	-	-	-	-	-	10,187	-	Non-ISO	
SHANDIN SUB	8093	115kV	-	139,799	-	-	139,799	-	-	-	-	-	139,799	-	-	Non-ISO	
ARROWHEAD SUB	8094	115kV	-	-	470,951	-	470,951	-	-	-	-	-	-	470,951	-	Non-ISO	
MARSCHINO SUB	8096	115kV	-	-	6,720	-	6,720	-	-	-	-	-	-	6,720	-	Non-ISO	
DUNN SIDING SUB	8097	115kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
EISENHOWER SUB	8098	115kV	-	21,477	372,006	-	393,482	-	-	-	-	-	21,477	372,006	-	Non-ISO	
TAMARISK SUB	8099	115kV	-	16,277	-	-	16,277	-	-	-	-	-	16,277	-	-	Non-ISO	
AMARGO SUB	8102	33kV & Below	735	19,942	983,045	-	1,003,722	-	-	-	-	735	19,942	983,045	-	Non-ISO	
AMBOY SUB	8103	33kV & Below	-	-	108,307	-	108,307	-	-	-	-	-	-	108,307	-	Non-ISO	
FARRELL SUB	8104	115kV	55,706	63,285	416,988	-	535,979	-	-	-	-	55,706	63,285	416,988	-	Non-ISO	
APPLE VALLEY SUB	8105	115kV	5,648	29,057	2,871	-	37,575	-	-	-	-	5,648	29,057	2,871	-	Non-ISO	
ARABY SUB	8106	33kV & Below	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
BARSTOW SUB	8110	33kV & Below	1,279	780,947	6,820,543	-	7,602,769	-	-	-	-	1,279	780,947	6,820,543	-	Non-ISO	
BLYTHE SUB	8113	33kV & Below	4,124	1,183,274	10,262,388	-	11,449,786	-	-	-	-	4,124	1,183,274	10,262,388	-	Non-ISO	
BRYMAN SUB	8117	33kV & Below	237	36,850	934,437	-	971,525	-	-	-	-	237	36,850	934,437	-	Non-ISO	
CABAZON SUB	8118	33kV & Below	46,675	1,463,946	8,557,476	-	10,068,098	-	-	-	-	46,675	1,463,946	8,557,476	-	Non-ISO	
CADY SUB	8119	33kV & Below	203	54,480	781,862	-	836,544	-	-	-	-						

SOUTHERN CALIFORNIA EDISON COMPANY

12-31-2024 Facilities
DISTRIBUTION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	DISTRIBUTION ACCOUNT				A/C 360-363	ISO RELATED				NON-ISO RELATED PLANT				ISO/Non-ISO/Mix	High / Low / Straddle Voltage
			A/C 360	A/C 361	A/C 362	A/C 363		A/C 360	A/C 361	A/C 362	A/C 363	A/C 360	A/C 361	A/C 362	A/C 363		
			Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution		Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution	Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution		
							TOTAL										
SOUTHDOWN SUBSTATION	8199	115kV	-	34,000	563,604	-	597,604	-	-	-	-	-	-	34,000	563,604	-	Non-ISO
BELDING SUB	8204	33kV & Below	-	1,149,305	5,678,143	-	6,827,448	-	-	-	-	-	-	1,149,305	5,678,143	-	Non-ISO
NORTH INTAKE SUB	8205	33kV & Below	-	71,001	1,523,996	-	1,594,998	-	-	-	-	-	-	71,001	1,523,996	-	Non-ISO
NORTH MUROC SUB	8206	33kV & Below	130	-	369,005	-	369,135	-	-	-	-	130	-	369,005	-	Non-ISO	
HOLIDAY SUB	8207	33kV & Below	1,031	114,787	2,796,307	-	2,912,126	-	-	-	-	1,031	114,787	2,796,307	-	Non-ISO	
NUEVO SUB	8209	33kV & Below	879	-	-	-	879	-	-	-	-	879	-	-	-	Non-ISO	
OLIVE LAKE SUB	8210	33kV & Below	492	23,286	2,988,722	-	3,012,500	-	-	-	-	492	23,286	2,988,722	-	Non-ISO	
ORDWAY SUB	8211	33kV & Below	626	43,313	2,644,487	-	2,688,427	-	-	-	-	626	43,313	2,644,487	-	Non-ISO	
ORO GRANDE SUB	8212	33kV & Below	-	93,591	625,107	-	718,698	-	-	-	-	-	93,591	625,107	-	Non-ISO	
PALM CANYON SUB	8214	33kV & Below	47,783	679,185	4,043,391	-	4,770,359	-	-	-	-	47,783	679,185	4,043,391	-	Non-ISO	
PALM VILLAGE SUB	8215	33kV & Below	792	2,178,166	13,843,709	-	16,022,667	-	-	-	-	792	2,178,166	13,843,709	-	Non-ISO	
PEERLESS SUB	8216	33kV & Below	-	16,613	414,087	-	430,700	-	-	-	-	-	16,613	414,087	-	Non-ISO	
GAVILAN SUB	8219	33kV & Below	19,370	390,848	3,527,170	-	3,937,388	-	-	-	-	19,370	390,848	3,527,170	-	Non-ISO	
LUCERNE SUB	8220	33kV & Below	5,113	203,762	4,520,884	-	4,729,759	-	-	-	-	5,113	203,762	4,520,884	-	Non-ISO	
RAILROAD CANYON (OLD) SUB	8221	33kV & Below	542	-	-	-	542	-	-	-	-	542	-	-	-	Non-ISO	
RANCHO SUB	8222	33kV & Below	18,851	319,994	6,000,723	-	6,339,568	-	-	-	-	18,851	319,994	6,000,723	-	Non-ISO	
RIALTO SUB	8225	33kV & Below	1,322	1,409,971	5,510,378	-	6,921,670	-	-	-	-	1,322	1,409,971	5,510,378	-	Non-ISO	
RIDGECREST SUB	8226	33kV & Below	1,642	83,191	431,596	-	516,429	-	-	-	-	1,642	83,191	431,596	-	Non-ISO	
RIPLEY SUB	8227	33kV & Below	14,356	166,036	741,432	-	921,824	-	-	-	-	14,356	166,036	741,432	-	Non-ISO	
CANYON LAKE SUBSTATION	8228	33kV & Below	-	74,095	2,221,343	-	2,295,438	-	-	-	-	-	74,095	2,221,343	-	Non-ISO	
RUBIDOUX SUB	8231	33kV & Below	7,370	268,828	2,164,080	-	2,440,278	-	-	-	-	7,370	268,828	2,164,080	-	Non-ISO	
SAN JACINTO SUB	8234	33kV & Below	1,501	532,218	130,611	-	664,329	-	-	-	-	1,501	532,218	130,611	-	Non-ISO	
SECOND AVENUE SUB	8235	33kV & Below	1,404	66,916	701,529	-	769,849	-	-	-	-	1,404	66,916	701,529	-	Non-ISO	
SILVER SPUR SUB	8238	33kV & Below	6,198	169,525	5,674,194	-	5,849,917	-	-	-	-	6,198	169,525	5,674,194	-	Non-ISO	
SIXTEENTH STREET SUB	8239	33kV & Below	7,367	184,690	5,365,543	-	5,557,599	-	-	-	-	7,367	184,690	5,365,543	-	Non-ISO	
SUN CITY SUB	8243	33kV & Below	-	672	8	-	680	-	-	-	-	-	672	8	-	Non-ISO	
SUNNY DUNES SUB	8244	33kV & Below	22,642	1,997,821	5,631,337	-	7,651,799	-	-	-	-	22,642	1,997,821	5,631,337	-	Non-ISO	
TEMESCAL SUB	8250	33kV & Below	38,511	2,562	64,718	-	105,792	-	-	-	-	38,511	2,562	64,718	-	Non-ISO	
THUNDERBIRD SUB	8251	33kV & Below	2,201	24,757	516,548	-	543,507	-	-	-	-	2,201	24,757	516,548	-	Non-ISO	
TRONA SUB	8252	33kV & Below	-	981	376,984	-	377,966	-	-	-	-	-	981	376,984	-	Non-ISO	
TWENTYNINE PALMS SUB	8255	33kV & Below	729	137,022	2,329,729	-	2,467,480	-	-	-	-	729	137,022	2,329,729	-	Non-ISO	
VERDANT SUB	8259	33kV & Below	1,067	17,642	934,604	-	953,314	-	-	-	-	1,067	17,642	934,604	-	Non-ISO	
VICTORVILLE SUB	8260	33kV & Below	4,212	2,903,463	5,250,016	-	8,157,692	-	-	-	-	4,212	2,903,463	5,250,016	-	Non-ISO	
WEST BARTSTOW SUB	8262	33kV & Below	-	160,467	1,139,918	-	1,300,385	-	-	-	-	-	160,467	1,139,918	-	Non-ISO	
PEREZ SUB	8263	33kV & Below	1,362	38,239	861,436	-	901,037	-	-	-	-	1,362	38,239	861,436	-	Non-ISO	
WEST RIVERSIDE SUB	8265	33kV & Below	471	218,068	3,140,832	-	3,359,371	-	-	-	-	471	218,068	3,140,832	-	Non-ISO	
WHITEWATER SUB	8266	33kV & Below	368	-	644,198	-	644,565	-	-	-	-	368	-	644,198	-	Non-ISO	
WILDE SUB	8267	33kV & Below	565	-	-	-	565	-	-	-	-	565	-	-	-	Non-ISO	
YERMO SUB	8268	33kV & Below	1,072	18,125	1,518,202	-	1,537,398	-	-	-	-	1,072	18,125	1,518,202	-	Non-ISO	
CLEARGEN SUB	8269	66kV	-	16,317	788,723	-	805,039	-	-	-	-	-	16,317	788,723	-	Non-ISO	
TENAJA SUBSTATION	8270	115kV	-	2,166,438	8,709,443	-	10,875,881	-	-	-	-	-	2,166,438	8,709,443	-	Non-ISO	
IRON MOUNTAIN SUB	8273	33kV & Below	-	80,598	1,118,809	-	1,199,406	-	-	-	-	-	80,598	1,118,809	-	Non-ISO	
JEFFERSON SUB	8275	66kV	62,251	423,785	14,635,516	-	15,121,553	-	-	-	-	62,251	423,785	14,635,516	-	Non-ISO	
CORONA SUB	8279	66kV	10,199	3,548,770	20,237,749	-	23,796,718	-	-	-	-	10,199	3,548,770	20,237,749	-	Non-ISO	
GALE SUB	8283	115kV	1,975	155,503	749,675	-	907,152	-	-	-	-	1,975	155,503	749,675	-	Non-ISO	
GOLD HILL SUB	8294	33kV & Below	-	1,835,506	5,271,649	-	7,107,155	-	-	-	-	-	1,835,506	5,271,649	-	Non-ISO	
TORTILLA SUB	8295	115kV	-	95,619	-	-	95,619	-	-	-	-	-	95,619	-	-	Non-ISO	
NELSON SUB	8296	115kV	632	-	-	-	632	-	-	-	-	632	-	-	-	Non-ISO	
FORGE SUB	8297	66kV	2,301	72,099	543,314	-	617,714	-	-	-	-	2,301	72,099	543,314	-	Non-ISO	
METALCAN SUB	8299	66kV	18,384	-	124,386	-	142,770	-	-	-	-	18,384	-	124,386	-	Non-ISO	
CAPWIND	8302	115kV	-	-	3,088	-	3,088	-	-	-	-	-	-	3,088	-	Non-ISO	
TRANSWIND	8305	115kV	-	-	28,183	-	28,183	-	-	-	-	-	-	28,183	-	Non-ISO	
VENWIND	8306	115kV	-	-	114,210	-	114,210	-	-	-	-	-	-	114,210	-	Non-ISO	
ALTWIND	8308	115kV	-	-	8,980	-	8,980	-	-	-	-	-	-	8,980	-	Non-ISO	
SEGS II	8320	115kV	-	-	15,875	-	15,875	-	-	-	-	-	-	15,875	-	Non-ISO	
SEGS III	8321	115kV	-	-	282	-	282	-	-	-	-	-	-	282	-	Non-ISO	
NEWCOMB	8342	115kV	-	-	8,031	-	8,031	-	-	-	-	-	-	8,031	-	Non-ISO	
ELSHORE	8343	115kV	-	-	165,756	-	165,756	-	-	-	-	-	-	165,756	-	Non-ISO	
SOUTH BASE SUB	8344	115kV	-	-	6,599	-	6,599	-	-	-	-	-	-	6,599	-	Non-ISO	
INDIAN WELLS SUB	8345	115kV	-	21,477	5,941	-	27,417	-	-	-	-	-	21,477	5,941	-	Non-ISO	
PECHANGA SUB	8347	115kV	-	-	20,876	-	20,876	-	-	-	-	-	-	20,876			

SOUTHERN CALIFORNIA EDISON COMPANY
12-31-2024 Facilities
DISTRIBUTION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	DISTRIBUTION ACCOUNT				A/C 360-363	ISO RELATED				NON-ISO RELATED PLANT				ISO/Non-ISO/Mix	High / Low / Straddle Voltage
			A/C 360	A/C 361	A/C 362	A/C 363		A/C 360	A/C 361	A/C 362	A/C 363	A/C 360	A/C 361	A/C 362	A/C 363		
			Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution		Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution	Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution		
HOLLYWOOD PARK	8836	66kV	-	-	106,550	-	106,550	-	-	-	-	-	-	106,550	-	Non-ISO	
MWD EASTSIDE RES	8956	115kV	-	-	26,094	-	26,094	-	-	-	-	-	-	26,094	-	Non-ISO	
AIRCRAFT OPERATIONS	9030	Jiv Offices & Mis	-	30,489	-	-	30,489	-	-	-	-	-	30,489	-	-	Non-ISO	
PROPERTY SVCS-G01	9033	Jiv Offices & Mis	-	8,380	-	-	8,380	-	-	-	-	-	8,380	-	-	Non-ISO	
TRANS/SUB SUPPORT SERV	9047	Jiv Offices & Mis	-	-	27,426	-	27,426	-	-	-	-	-	-	27,426	-	Non-ISO	
RP&AS- PROPERTY BROKERAGE	9068	Jiv Offices & Mis	474,634	-	-	-	474,634	-	-	-	-	474,634	-	-	-	Non-ISO	
INFO TECH-G02	9077	Jiv Offices & Mis	-	6,299	-	-	6,299	-	-	-	-	-	6,299	-	-	Non-ISO	
IRVINE OPER CENTER	9078	Misc	-	11,760	-	-	11,760	-	-	-	-	-	11,760	-	-	Non-ISO	
TRANS/SUB DIV	9080	Misc	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
VENTURA CORP WH	9135		-	6,953	-	-	6,953	-	-	-	-	-	6,953	-	-	Non-ISO	
IRWINDALE BUSINESS CENTER	9188		-	8,867	-	-	8,867	-	-	-	-	-	8,867	-	-	Non-ISO	
RP&AS,LND&ESMNT REQUIS	9219	Jiv Offices & Mis	1,283	-	-	-	1,283	-	-	-	-	1,283	-	-	-	Non-ISO	
PROP SVCS-SIERRA REGION	9231	Jiv Offices & Mis	-	9,257	85,363	-	94,620	-	-	-	-	-	9,257	85,363	-	Non-ISO	
RP&AS-NRTHSHRE REC AREA	9235		-	75,180	-	-	75,180	-	-	-	-	-	75,180	-	-	Non-ISO	
ALHAMBRA COMBO FACILITY	9297		-	514,945	-	-	514,945	-	-	-	-	-	514,945	-	-	Non-ISO	
ALHAMBRA COMM SITE	9300	Misc	-	-	51,730	-	51,730	-	-	-	-	-	-	51,730	-	Non-ISO	
TECOPA PEAK COMM SITE	9304	33kV & Below	-	-	8,044	-	8,044	-	-	-	-	-	-	8,044	-	Non-ISO	
TELCOMM-ALHAMBRA	9310	Misc	89,786	-	-	-	89,786	-	-	-	-	89,786	-	-	-	Non-ISO	
RINCON PK COMM SITE	9387	Misc	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
METERING/METROLOGY/ADMIN	9430	Jiv Offices & Mis	-	10,623	-	-	10,623	-	-	-	-	-	10,623	-	-	Non-ISO	
WESTMINSTER FENWICK BLDG	9440	Jiv Offices & Mis	-	3,179	-	-	3,179	-	-	-	-	-	3,179	-	-	Non-ISO	
BLACK JACK COMM SITE	9522		-	-	3,047	-	3,047	-	-	-	-	-	-	3,047	-	Non-ISO	
BLUE MTN COMM SITE	9557		-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
BIG CRK NO.1 GARAGE	9621		-	114,165	-	-	114,165	-	-	-	-	-	114,165	-	-	Non-ISO	
SAN JOAQUIN VALLEY GARAGE	9651		-	65,408	-	-	65,408	-	-	-	-	-	65,408	-	-	Non-ISO	
PALM SPRGS GARAGE	9679	66kV	-	35,107	-	-	35,107	-	-	-	-	-	35,107	-	-	Non-ISO	
CATALINA COMMON UTIL PLNT	9805	Jiv Offices & Mis	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
No Desc	9970	220kV	-	-	823	-	823	-	-	-	-	-	-	823	-	Non-ISO	
PLANT ACCTG-MISC. LEDGER	9900	Jiv Offices & Mis	4,313	-	-	-	4,313	-	-	-	-	4,313	-	-	-	Non-ISO	
COASTAL DIV SUB	5200		-	-	1,660	-	1,660	-	-	-	-	-	-	1,660	-	Non-ISO	
THRIVE SUBSTATION	8134	33kV & Below	-	203,895	560,527	-	764,422	-	-	-	-	-	203,895	560,527	-	Non-ISO	
WARNE GENERATING PLANT	9122	220kV	-	36,994	-	-	36,994	-	-	-	-	-	36,994	-	-	Non-ISO	
TELECOMM-ALHAMBRA	9330	Misc	-	-	155,933	-	155,933	-	-	-	-	-	-	155,933	-	Non-ISO	
Total Distribution Substations			\$ 131,961,081	\$ 1,141,836,842	\$ 3,912,307,325	\$ 26,084,510	\$ 5,212,189,757	\$ -	\$ -	\$ -	\$ -	\$ 131,961,081	\$ 1,141,836,842	\$ 3,912,307,325	\$ 26,084,510		

ISO/Non-ISO/Mix Summary	Non-ISO Total	131,961,081	1,141,836,842	3,912,307,325	26,084,510	5,212,189,757	131,961,081				1,141,836,842	3,912,307,325	26,084,510
	Mix Total	-	-	-	-	-	-	-	-	-	-	-	-