

SOUTHERN CALIFORNIA EDISON COMPANY
Transmission & Distribution ISO Facilities Study
12-31-2024 Facilities

TO2026 Draft Annual Update
Attachment 4
WP-Schedule 7
Page 1 of 39

\$
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 Distributi	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
 (\$)

TO2026 Draft Annual Update
 Attachment 4
 WP-Schedule 7
 Page 3 of 39

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	
INVO	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	5048	220kV	-	22,786	1,948,141	1,970,927	-	22,786	1,948,141	-	-	-	ISO	High	
LUGO SUB	5061	500kV	90,980	44,478,998	166,445,070	211,015,048	90,980	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	
MOENKOPF 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	
EDSON ITAC	1451	Misc	-	-	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	-	
PALO VERDE NUC. GEN PLT-UI	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	-	-	-	-	-	-	Non-ISO	-	
PALO VERDE-UNIT 3	1866	500kV	-	-	5,007,603	5,007,603	-	-	-	-	-	-	Non-ISO	-	
PALO VERDE-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 RIVEMILL 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	-	-	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	-	-	80,487	80,487	-	-	-	-	-	80,487	Non-ISO	-	
BISHOP CREEK NO.3	2523	33kV & Below	-	-	2,247,211	2,247,211	-	-	-	-	-	2,247,211	Non-ISO	-	
BISHOP CREEK NO.4	2524	33kV & Below	-	-	576,637	576,637	-	-	-	-	-	576,637	Non-ISO	-	
BISHOP CREEK NO.5	2525	33kV & Below	-	47,604	559,608	607,212	-	-	-	-	47,604	559,608	Non-ISO	-	
BISHOP CREEK NO.6	2526	33kV & Below	-	-	305,049	305,049	-	-	-	-	-	305,049	Non-ISO	-	
FISH LAKE VALLEY METERING	2553	55kV	-	1,343	52,264	53,607	-	-	-	-	1,343	52,264	Non-ISO	-	
CASA DIABLO	2557	115kV	2,119	-	9,819,629	10,263,657	-	-	-	2,119	-	9,819,629	Non-ISO	-	
LEE VINING	2561	115kV	343	-	8,813,967	30,734,024	-	-	-	343	8,813,967	30,734,024	Non-ISO	-	
SHERWIN	2571	115kV	-	100,772	2,026,162	2,126,934	-	-	-	-	100,772	2,026,162	Non-ISO	-	
ZACK	2582	55kV	400,881	-	443,709	844,590	-	-	-	400,881	-	443,709	Non-ISO	-	
SKILAND (MAMMOTH LAKE) SUBSTATION	2587	33kV & Below	-	129,731	-	129,731	-	-	-	-	129,731	-	Non-ISO	-	
MT. TOM	2598	55kV	-	-	2,415,092	2,415,092	-	-	-	-	-	2,415,092	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/Min/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		
RUSH SUB	5116	66kV	-	19,241	-	19,241	-	-	-	-	19,241	-	-	Non-ISO
FEDERALCEN SUB	5120	66kV	-	6,944	-	6,944	-	-	-	-	6,944	-	-	Non-ISO
GARFIELD SUB	5121	66kV	-	54,966	-	54,966	-	-	-	-	54,966	-	-	Non-ISO
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
DIARTE 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
KIRK WALL SUBSTATION	5176	66kV	-	-	-	-	-	-	-	-	-	-	-	Non-ISO
KIRK WALL 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
CORTIZ 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
MOBILON 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	-	17,508	-	17,508	-	-	-	-	17,508	-	-	Non-ISO
VALDEZ SUB	5236	66kV	-	58,264	24,710	82,974	-	-	-	-	58,264	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
DTMAR SUB	5246	66kV	-	8,977	-	8,977	-	-	-	-	8,977	-	-	Non-ISO
SANTITELLE SUB	5250	66kV	-	59,249	-	59,249	-	-	-	-	59,249	-	-	Non-ISO
ROLLING HILLS SUB	5252	66kV	-	27,085	-	27,085	-	-	-	-	27,085	-	-	Non-ISO
HAVEDA 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
DELAND 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
POKEY 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
VSALLA 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
SABELLA 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	6,973	-	801,825	-	-	-	801,825	-	-	-	Non-ISO
MASCOT SUBSTATION	5375	66kV	573,588	-	-	580,560	-	-	-	-	573,588	-	-	Non-ISO
CANWIND SUB	5405	66kV	-	-	9,895	9,895	-	-	-	-	-	9,895	-	Non-ISO
ENWIND SUB	5406	66kV	-	11,023	-	11,023	-	-	-	-	11,023	-	-	Non-ISO
MORWIND SUB	5409	66kV	-	-	-	-	-	-	-	-	-	-	-	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

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		
DUTCHWIND SUB	5414	66kV	-	12,069	7,801	19,870	-	-	-	-	12,069	7,801	Non-ISO	Non-ISO
OWKINWIND SUB	5415	66kV	-	-	23,343	23,343	-	-	-	-	-	23,343	Non-ISO	Non-ISO
MIDWIND SUB	5424	66kV	-	-	23,000	23,000	-	-	-	-	-	23,000	Non-ISO	Non-ISO
CASITAS SUB	5504	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	Non-ISO
CHANNELL ISLANDS SUB	5506	66kV	-	116,483	-	116,483	-	-	-	-	116,483	-	Non-ISO	Non-ISO
ORTEGA SUB	5507	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	Non-ISO
FILMORE SUB	5510	66kV	-	5,566	-	5,566	-	-	-	-	5,566	-	Non-ISO	Non-ISO
MODOC SUB	5520	33kV & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	Non-ISO
QUIA SUB	5526	66kV	-	13,050	-	13,050	-	-	-	-	-	-	Non-ISO	Non-ISO
SANTA BARBARA SUB	5531	66kV	-	40,153	-	40,153	-	-	-	-	-	-	Non-ISO	Non-ISO
CHARMIN SUB	5535	66kV	-	-	33,913	33,913	-	-	-	-	-	-	Non-ISO	Non-ISO
VENTURA SUB	5538	33kV & Below	-	65,042	-	65,042	-	-	-	-	65,042	-	Non-ISO	Non-ISO
ELIZABETH LAKE SUB	5546	66kV	-	-	3,072	3,072	-	-	-	-	-	-	Non-ISO	Non-ISO
CORUM SUB	5547	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	Non-ISO
SAN FERNANDO SUB	5550	66kV	-	10,675	-	10,675	-	-	-	-	10,675	-	Non-ISO	Non-ISO
CHATSWORTH SUB	5555	66kV	-	43,900	-	43,900	-	-	-	-	43,900	-	Non-ISO	Non-ISO
NEWBURY SUB	5557	66kV	-	-	692,110	692,110	-	-	-	-	-	-	Non-ISO	Non-ISO
GRISWOLD SUB	5562	33kV & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	Non-ISO
PLAYA SUB	5565	33kV & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	Non-ISO
VEGAS SUB	5570	66kV	5,801	-	-	5,801	-	-	-	5,801	-	-	Non-ISO	Non-ISO
GAIVOTA SUB	5572	66kV	-	-	118,097	118,097	-	-	-	-	-	-	Non-ISO	Non-ISO
NEWHALL SUB	5576	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	Non-ISO
POTRERO SUB	5597	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	Non-ISO
RANDALL SUB	5601	66kV	-	20,403	56,150	76,552	-	-	-	-	20,403	56,150	Non-ISO	Non-ISO
TIMOTED SUB	5604	66kV	-	1,760	-	1,760	-	-	-	-	1,760	-	Non-ISO	Non-ISO
ORANGE PRODUCTS SUB	5606	66kV	-	13,596	-	13,596	-	-	-	-	-	-	Non-ISO	Non-ISO
CARDIFF SUB	5608	66kV	-	117,952	-	117,952	-	-	-	-	-	-	Non-ISO	Non-ISO
INLAND CONTAINER SUB	5612	66kV	-	20,750	-	20,750	-	-	-	-	-	-	Non-ISO	Non-ISO
DECLEZ SUB	5615	66kV	-	-	23,032	23,032	-	-	-	-	-	-	Non-ISO	Non-ISO
FLANCO SUB	5616	33kV & Below	-	22,342	-	22,342	-	-	-	-	22,342	-	Non-ISO	Non-ISO
FIREHOUSE SUB	5618	66kV	-	6,520	-	6,520	-	-	-	-	6,520	-	Non-ISO	Non-ISO
HIGHLAND SUB	5619	66kV	-	59,490	-	59,490	-	-	-	-	59,490	-	Non-ISO	Non-ISO
BLOOMINGTON SUB	5620	66kV	-	49,005	-	49,005	-	-	-	-	49,005	-	Non-ISO	Non-ISO
HUSTON SUB	5621	33kV & Below	-	45,573	-	45,573	-	-	-	-	45,573	-	Non-ISO	Non-ISO
NORCO SUB	5624	33kV & Below	-	66,934	-	66,934	-	-	-	-	66,934	-	Non-ISO	Non-ISO
PEDLEY SUB	5626	66kV	-	22,868	-	22,868	-	-	-	-	22,868	-	Non-ISO	Non-ISO
TENNESSEE SUB	5628	66kV	-	44,558	-	44,558	-	-	-	-	44,558	-	Non-ISO	Non-ISO
REDLANDS SUB	5629	66kV	-	29,558	21,359	50,917	-	-	-	-	29,558	21,359	Non-ISO	Non-ISO
GRAPELAND PEAKER SUB	5630	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	Non-ISO
SAN ANTONIO SUB	5631	66kV	-	-	7,606	7,606	-	-	-	-	-	-	Non-ISO	Non-ISO
STOODARD SUB	5632	33kV & Below	-	130,605	-	130,605	-	-	-	-	130,605	-	Non-ISO	Non-ISO
SAN DIMAS SUB	5633	66kV	-	19,651	-	19,651	-	-	-	-	-	-	Non-ISO	Non-ISO
UPLAND SUB	5635	66kV	-	21,532	-	21,532	-	-	-	-	21,532	-	Non-ISO	Non-ISO
YUCAPPA SUB	5636	66kV	-	31,005	-	31,005	-	-	-	-	31,005	-	Non-ISO	Non-ISO
TIPPECANOE SUB	5637	33kV & Below	-	21,769	-	21,769	-	-	-	-	-	-	Non-ISO	Non-ISO
FRANCIS SUB	5639	66kV	-	59,194	-	59,194	-	-	-	-	59,194	-	Non-ISO	Non-ISO
LAYFAIR SUB	5645	66kV	-	189,720	-	189,720	-	-	-	-	189,720	-	Non-ISO	Non-ISO
COLTON CEMENT SUB	5646	66kV	-	43,167	-	43,167	-	-	-	-	43,167	-	Non-ISO	Non-ISO
LINDE AIR SUB	5650	66kV	-	15,935	-	15,935	-	-	-	-	15,935	-	Non-ISO	Non-ISO
AMERON SUB	5652	66kV	-	-	531,131	531,131	-	-	-	-	-	-	Non-ISO	Non-ISO
REDUCTION SUB	5654	66kV	-	34,835	-	34,835	-	-	-	-	34,835	-	Non-ISO	Non-ISO
NOGALES SUB	5655	66kV	-	16,835	525,170	542,005	-	-	-	-	16,835	525,170	Non-ISO	Non-ISO
BAIN SUB	5656	66kV	-	704	-	704	-	-	-	-	704	-	Non-ISO	Non-ISO
PIPE SUB	5658	66kV	-	32,989	-	32,989	-	-	-	-	32,989	-	Non-ISO	Non-ISO
ARCHIBALD SUB	5659	66kV	-	-	206,393	206,393	-	-	-	-	-	-	Non-ISO	Non-ISO
RUNNING SPRINGS SUB	5661	33kV & Below	-	11,398	-	11,398	-	-	-	-	-	-	Non-ISO	Non-ISO
WIMBLEDON SUB	5664	66kV	-	1,282	17,343	18,626	-	-	-	-	1,282	17,343	Non-ISO	Non-ISO
ARCHLINE SUB	5667	66kV	-	12,856	-	12,856	-	-	-	-	-	-	Non-ISO	Non-ISO
CRESTMORE SUB	5668	66kV	-	14,975	-	14,975	-	-	-	-	-	-	Non-ISO	Non-ISO
DEL ROSA SUB	5670	66kV	-	-	17,327	17,327	-	-	-	-	-	-	Non-ISO	Non-ISO
WHIPPLE SUB	5674	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	Non-ISO
LANDING SUB	5678	66kV	-	57,591	-	57,591	-	-	-	-	57,591	-	Non-ISO	Non-ISO
DIAMOND BAR SUB	5680	66kV	-	49,398	-	49,398	-	-	-	-	-	-	Non-ISO	Non-ISO
CLIDAHY SUB	5714	66kV	-	85,156	-	85,156	-	-	-	-	85,156	-	Non-ISO	Non-ISO
FRUITLAND SUB	5718	66kV	-	12,712	-	12,712	-	-	-	-	12,712	-	Non-ISO	Non-ISO
FREEMONT SUB	5720	66kV	-	6,957	-	6,957	-	-	-	-	6,957	-	Non-ISO	Non-ISO
PCO SUBSTATION	5722	66kV	-	129,713	-	129,713	-	-	-	-	129,713	-	Non-ISO	Non-ISO
HATHAWAY SUB	5726	66kV	-	37,411	-	37,411	-	-	-	-	37,411	-	Non-ISO	Non-ISO
ATHENS SUBSTATION	5727	33kV & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	Non-ISO
LOCUST SUBSTATION	5735	33kV & Below	-	61,853	-	61,853	-	-	-	-	61,853	-	Non-ISO	Non-ISO
NAPLES SUBSTATION	5740	33kV & Below	-	-	114,340	114,340	-	-	-	-	-	-	Non-ISO	Non-ISO
THUMS "B" SUBSTATION	5742	66kV	-	23,963	-	23,963	-	-	-	-	23,963	-	Non-ISO	Non-ISO
SOMERSET SUBSTATION	5754	66kV	-	55,761	-	55,761	-	-	-	-	55,761	-	Non-ISO	Non-ISO
BULLIS SUBSTATION	5756	66kV	-	33,172	-	33,172	-	-	-	-	-	-	Non-ISO	Non-ISO
WATSON SUBSTATION	5758	66kV	-	-	3,790	3,790	-	-	-	-	-	-	Non-ISO	Non-ISO
DAISY SUBSTATION	5766	33kV & Below	-	30,708	-	30,708	-	-	-	-	30,708	-	Non-ISO	Non-ISO
LUCAS SUBSTATION	5771	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	Non-ISO
IMPERIAL SUB	5772	66kV	15,222	-	-	15,222	-	-	-	15,222	-	-	Non-ISO	Non-ISO
DAVIDSON CITY	5779	33kV & Below	-	6,957	-	6,957	-	-	-	-	6,957	-	Non-ISO	Non-ISO
NEPTUNE SUBSTATION	5781	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	Non-ISO
HEDDA SUB	5784	33kV & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	Non-ISO
SOUTH GATE SUBSTATION	5787	33kV & Below	-	-	17,255	17,255	-	-	-	-	-	-	Non-ISO	Non-ISO
BOVINE SUBSTATION	5788	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	Non-ISO
SEABRIGHT SUBSTATION	5790	66kV	-	29,034	-	29,034	-	-	-	-	29,034	-	Non-ISO	Non-ISO
MOVIE SUBSTATION	5798	66kV	-	1,963	17,658	19,621	-	-	-	-	-	-	Non-ISO	Non-ISO
VERA SUBSTATION	5801	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	Non-ISO
BRYAN SUBSTATION	5808	66kV	-	62,236	-	62,236	-	-	-	-	62,236	-	Non-ISO	Non-ISO
CHIKUITA SUBSTATION	5811	66kV	-	-	58,207	58,207	-	-	-	-	-	-	Non-ISO	Non-ISO
MURPHY SUB	5812	66kV	-	20,469	-	20,469	-	-	-	-	20,469	-	Non-ISO	Non-ISO
CARMENITA SUBSTATION	5814	66kV	-	14,314	128,669	142,983	-	-	-	-	14,314	128,669	Non-ISO	Non-ISO
PARKWOOD SUBSTATION	5816	66kV	-	93,280	-	93,280	-	-	-	-	-	-	Non-ISO	Non-ISO
FAIRVIEW SUBSTATION	5821	66kV	-	37,527	-	37,527	-	-	-	-	37,527	-	Non-ISO	Non-ISO
WAVE SUBSTATION	5828	66kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	Non-ISO
LA HABRA SUBSTATION	5832	66kV	-	-	17,125	17,125	-	-	-	-	-	-	Non-ISO	Non-ISO
LA MIRADA SUBSTATION	5834	66kV	-	52,769	-	52,769	-	-	-	-	52,769	-	Non-ISO	Non-ISO
MORRO SUBSTATION	5836	66kV	-	47,115	-	47,115	-	-	-	-	-	-	Non-ISO	Non-ISO
NARROWS SUB	5838	66kV	-	16,683	-	16,683	-	-	-	-	16,683	-	Non-ISO	Non-ISO
OCEANVIEW SUBSTATION	5842	66kV	-	-	58,101	58,101	-	-	-	-	-	-	Non-ISO	Non-ISO
ORANGE SUBSTATION	5843	66kV	-	39,533	-	39,533	-	-	-	-	39,533	-	Non-ISO	Non-ISO
SANTA ANA SUBSTATION	5849	33kV & Below	-	548,691	-	548,691	-	-	-	-	548,691	-	Non-ISO	Non-ISO
TALBERT SUB	5853	66kV	-	-	24,273	24,273	-	-	-	-	-	-	Non-ISO	Non-ISO
ALTON SUBSTATION	5860	66kV	241,262	-	-	241,262	-	-	-	241,262	-	-	Non-ISO	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			
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	-	
5878	66kV	11,308	-	-	-	11,308	-	-	-	11,308	-	-	Non-ISO	-	
5886	66kV	-	6,944	-	-	6,944	-	-	-	-	6,944	-	Non-ISO	-	
5887	66kV	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	-	
5892	66kV	-	-	12,346	96,987	109,334	-	-	-	-	12,346	96,987	Non-ISO	-	
5893	66kV	-	-	3,215	-	3,215	-	-	-	-	3,215	-	Non-ISO	-	
5896	66kV	-	-	-	21,384	21,384	-	-	-	-	-	21,384	Non-ISO	-	
5902	66kV	4,664,177	-	-	4,664,177	4,664,177	-	-	-	4,664,177	-	-	Non-ISO	-	
6002	33kV & Below	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	-	
6011	Div Offices & Misc	-	-	2,770	-	2,770	-	-	-	-	2,770	-	Non-ISO	-	
6029	33kV & Below	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	-	
6039	33kV & Below	-	-	566,817	-	566,817	-	-	-	-	566,817	-	Non-ISO	-	
6085	BISHOP SERVICE CENTER	-	-	10,853	-	10,853	-	-	-	-	10,853	-	Non-ISO	-	
7013	115kV	-	-	1,702	-	1,702	-	-	-	-	-	1,702	Non-ISO	-	
7033	33kV & Below	-	-	11,174	-	11,174	-	-	-	-	11,174	-	Non-ISO	-	
8000	115kV	110,643	996,135	25,102,502	26,209,280	26,209,280	14,251	107,720	3,253,833	96,392	888,414	21,848,670	Mix	Low	
8003	115kV	106,825	926,746	11,219,757	12,253,329	12,253,329	-	-	-	106,825	926,746	11,219,757	Non-ISO	-	
8004	115kV	25,609	1,169,719	11,705,617	12,900,945	12,900,945	-	-	-	25,609	1,169,719	11,705,617	Non-ISO	-	
8005	115kV	139,611	1,062,841	12,479,834	13,682,286	13,682,286	-	-	-	139,611	1,062,841	12,479,834	Non-ISO	-	
8007	115kV	-	124,407	-	124,407	124,407	-	-	-	-	124,407	-	Non-ISO	-	
8009	115kV	-	58,798	668,910	727,708	727,708	-	-	-	-	58,798	668,910	Non-ISO	-	
8010	115kV	154,446	808,392	31,545,200	32,508,037	32,508,037	-	-	-	154,446	808,392	31,545,200	Non-ISO	-	
8011	115kV	-	-	35,320	35,320	35,320	-	-	-	-	-	35,320	Non-ISO	-	
8012	115kV	-	1,389,452	13,897,842	15,287,294	15,287,294	-	-	-	1,389,452	13,897,842	15,287,294	Non-ISO	-	
8014	115kV	969,397	1,504,374	15,987,619	18,461,391	18,461,391	-	-	-	969,397	1,504,374	15,987,619	Non-ISO	-	
8016	115kV	-	1,157,619	19,340,400	20,498,019	20,498,019	-	-	-	-	1,157,619	19,340,400	Non-ISO	-	
8017	115kV	285,201	1,041,092	9,533,471	10,859,763	10,859,763	-	-	-	285,201	1,041,092	9,533,471	Non-ISO	-	
8018	115kV	135,538	1,275,514	23,305,952	24,665,003	24,665,003	-	-	-	83,538	1,275,514	23,305,952	Non-ISO	-	
8019	115kV	33,940	330,026	12,961,429	13,525,395	13,525,395	-	-	-	33,940	330,026	12,961,429	Non-ISO	-	
8020	115kV	29,280	1,507,688	14,748,283	16,285,251	16,285,251	-	-	-	29,280	1,507,688	14,748,283	Non-ISO	-	
8021	115kV	17,579	679,280	11,831,828	12,528,687	12,528,687	-	-	-	17,579	679,280	11,831,828	Non-ISO	-	
8022	115kV	19,474	666,241	12,083,881	12,769,597	12,769,597	-	-	-	19,474	666,241	12,083,881	Non-ISO	-	
8023	115kV	-	41,871	912,016	953,886	953,886	-	-	-	-	41,871	912,016	Non-ISO	-	
8024	115kV	45,514	3,840,737	26,588,138	30,474,389	30,474,389	-	-	-	45,514	3,840,737	26,588,138	Non-ISO	-	
8025	115kV	-	1,733,029	11,483,029	13,216,058	13,216,058	-	-	-	-	1,733,029	11,483,029	Non-ISO	-	
8026	115kV	20,210	1,598,055	16,635,333	18,253,598	18,253,598	-	-	-	20,210	1,598,055	16,635,333	Non-ISO	-	
8027	115kV	22,426	1,796,115	11,590,065	13,408,606	13,408,606	-	-	-	22,426	1,796,115	11,590,065	Non-ISO	-	
8028	115kV	-	2,204,844	23,673,220	25,878,064	25,878,064	-	-	-	-	2,204,844	23,673,220	Non-ISO	-	
8029	115kV	1,154,541	2,612,000	22,171,518	25,938,059	25,938,059	-	-	-	1,154,541	2,612,000	22,171,518	Non-ISO	-	
8030	115kV	70,286	49,796	4,612,511	4,732,594	4,732,594	-	-	-	70,286	49,796	4,612,511	Non-ISO	-	
8031	115kV	116	421,835	7,662,541	8,084,492	8,084,492	-	-	-	116	421,835	7,662,541	Non-ISO	-	
8032	115kV	-	18,045	281,935	301,980	301,980	-	-	-	-	18,045	281,935	Non-ISO	-	
8033	115kV	-	112,531	7,395,940	7,508,471	7,508,471	-	-	-	-	112,531	7,395,940	Non-ISO	-	
8035	115kV	152,559	1,733,643	9,563,294	11,449,496	11,449,496	-	-	-	152,559	1,733,643	9,563,294	Non-ISO	-	
8036	115kV	44,689	592,528	21,658,390	22,295,607	22,295,607	-	-	-	44,689	592,528	21,658,390	Non-ISO	-	
8038	115kV	22,819	1,341,326	15,139,434	16,503,384	16,503,384	-	-	-	22,819	1,341,326	15,139,434	Non-ISO	-	
8039	115kV	174,875	716,307	6,669,854	7,578,672	7,578,672	-	-	-	174,875	716,307	6,669,854	Non-ISO	-	
8041	115kV	27,167	405,785	3,224,713	3,657,664	3,657,664	-	-	-	27,167	405,785	3,224,713	Non-ISO	-	
8042	115kV	27,870	2,673,189	24,223,153	26,924,212	26,924,212	-	-	-	27,870	2,673,189	24,223,153	Non-ISO	-	
8044	115kV	34,673	1,729,359	19,135,162	20,899,194	20,899,194	-	-	-	34,673	1,729,359	19,135,162	Non-ISO	-	
8045	115kV	39,144	-	21,871	630,017	630,017	-	-	-	39,144	-	21,871	Non-ISO	-	
8047	115kV	-	218,704	2,455,196	2,673,900	2,673,900	-	-	-	-	218,704	2,455,196	Non-ISO	-	
8048	161kV	64,707	10,002,387	10,067,094	20,069,481	20,069,481	-	-	-	-	64,707	10,002,387	Non-ISO	-	
8059	220kV	-	1,796,202	13,070,312	14,866,514	14,866,514	1,378,899	9,120,989	-	-	417,303	3,949,323	Mix	High	
8059	115kV	-	198,571	1,357,312	1,555,883	1,555,883	-	-	-	-	198,571	1,357,312	Non-ISO	-	
8060	500kV	-	40,260,941	207,868,113	248,129,054	248,129,054	-	-	-	40,260,941	207,868,113	248,129,054	ISO	High	
8061	115kV	2,976	463	543,416	546,855	546,855	-	-	-	2,976	463	543,416	Non-ISO	-	
8064	115kV	-	-	11,459	-	-	-	-	-	-	-	11,459	Non-ISO	-	
8065	500kV	1,285,900	-	-	1,285,900	1,285,900	673,812	-	-	612,088	-	-	Mix	High	
8067	115kV	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	-	
8072	115kV	-	1,594,106	15,961,783	17,555,889	17,555,889	-	-	-	-	1,594,106	15,961,783	Non-ISO	-	
8073	115kV	166,697	2,179,684	17,151,750	19,498,131	19,498,131	-	-	-	166,697	2,179,684	17,151,750	Non-ISO	-	
8074	220kV	-	61,762	1,984,278	2,046,039	2,046,039	-	49,400	1,395,458	-	12,362	588,819	Mix	High	
8075	115kV	7,139	178,624	1,813,749	1,999,511	1,999,511	-	-	-	7,139	178,624	1,813,749	Non-ISO	-	
8078	115kV	119,513	1,940,377	15,379,947	17,439,837	17,439,837	-	-	-	119,513	1,940,377	15,379,947	Non-ISO	-	
8079	115kV	2,880	937,785	11,951,139	12,891,803	12,891,803	-	-	-	2,880	937,785	11,951,139	Non-ISO	-	
8082	115kV	161,883	971,971	8,832,365	9,966,219	9,966,219	-	-	-	161,883	971,971	8,832,365	Non-ISO	-	
8084	220kV	-	6,985,990	4,145,964	11,131,954	11,131,954	6,985,990	4,145,964	-	-	-	-	ISO	High	
8086	115kV	25,836	1,029,872	12,083,001	13,138,711	13,138,711	-	-	-	25,836	1,029,872	12,083,001	Non-ISO	-	
8087	115kV	22,150	658,787	12,762,481	13,443,419	13,443,419	-	-	-	22,150	658,787	12,762,481	Non-ISO	-	
8088	115kV	81,206	2,656,207	15,478,803	18,216,216										

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		
FOREST HOME SUB	8148	33kV & Below	-	15,135	-	15,135	-	-	-	-	15,135	-	Non-ISO	
SUNSHINE SWITCHYARD SUB	8150	66kV	-	11,776	-	11,776	-	-	-	-	11,776	-	Non-ISO	
GLEN IVY SUB	8152	33kV & Below	-	15,642	27,225	42,866	-	-	-	-	15,642	27,225	Non-ISO	
NUGGET SUB	8156	33kV & Below	-	38,810	-	38,810	-	-	-	-	38,810	-	Non-ISO	
EL SOBRANTE SUB	8159	33kV & Below	-	24,846	-	24,846	-	-	-	-	24,846	-	Non-ISO	
HARVARD SUB	8161	33kV & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	
DEFRAIN SUB	8162	33kV & Below	-	41,774	-	41,774	-	-	-	-	41,774	-	Non-ISO	
HELENDALE SUB	8163	33kV & Below	-	15,110	81,054	96,165	-	-	-	-	15,110	81,054	Non-ISO	
INYOKERN TOWN SUB	8170	33kV & Below	-	-	-	-	-	-	-	-	-	-	Non-ISO	
JOSHUA TREE SUB	8172	33kV & Below	-	9,177	-	9,177	-	-	-	-	9,177	-	Non-ISO	
ORO GRANDE SUB	8179	115kV	1,488,635	-	-	1,488,635	-	-	-	1,488,635	-	-	Non-ISO	
BOTTLE SUB	8182	115kV	-	209,778	1,283,195	1,492,973	-	-	-	-	209,778	1,283,195	Non-ISO	
MINNEOLA SUB	8190	33kV & Below	-	-	5,725	5,725	-	-	-	-	-	5,725	Non-ISO	
MORENO SUB	8193	115kV	104,923	632,201	6,340,056	7,077,180	-	-	-	104,923	632,201	6,340,056	Non-ISO	
MURRIETA 2 SUB	8195	33kV & Below	-	20,720	21,911	42,631	-	-	-	-	20,720	21,911	Non-ISO	
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	-	-	-	-	-	-	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	-	-	-	-	-	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	
RODGICREST 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	-	-	-	-	-	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	
TENAYA 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	
CAPWIND	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	
VERWIND	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	-	-	51,172	1,318,127	12,805,161	Non-ISO	
ELSHORE	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	2,017,154	2,201,350	-	-	-	-	12,179	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	15,950,579	-	-	-	560,579	1,241,634	14,148,494	Non-ISO	
MORAGA	8348	115kV	40,720	751,672	20,415,068	21,211,460	-	-	-	40,720	751,672	20,415,068	Non-ISO	
TANKER SUBSTATION	8351	115kV	120	14,229	1,528,121	1,542,469	-	-	-	120	14,229	1,528,121	Non-ISO	
PLUSS SUBSTATION	8353	115kV	-	-	151,193	151,193	-	-	-	-	-	151,193	Non-ISO	
AFS 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	
CSO 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	-	-	-	-	-	-	Non-ISO	
MOVAL SUBSTATION	8362	115kV	-	128,640	649,233	777,873	-	-	-	-	128,640	649,233	Non-ISO	
SANDLOT SUB	8370	220kV	-	1,004,563	4,058,098	5,062,660	-	-	-	-	1,004,563	4,058,098	Non-ISO	
KARMA SUB	8371	115kV	1,200	-	189,559	189,559	-	-	-	1,200	-	189,559	Non-ISO	
PRIMM SUBSTATION	8372	220kV	-	12,180,826	19,128,427	31								

SOUTHERN CALIFORNIA EDISON COMPANY

12-31-2024 Facilities

TRANSMISSION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	TRANSMISSION ACCOUNTS				ISO RELATED				NON-ISO RELATED PLANT				ISO/Non-ISO/Mix/Trans Line	High / Low / Straddle
			A/C 350	A/C 352	A/C 353	A/C 350-353	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	TOTAL	Land & Land Rights	Structures & Improvements	Station Equipment	Land & Land Rights	Structures & Improvements	Station Equipment				
WEST TRANSITION	8960	500kV	-	7,372,856	7,480,746	14,853,602	-	7,372,856	7,480,746	-	-	-	-	ISO	High	
CONSTR FIELD FORCES	9009	Div Offices & Misc	-	-	527,316	-	-	-	-	-	-	-	527,316	Non-ISO	-	
TRANS/SUB SUPPORT SERV	9047	Div Offices & Misc	-	-	107,397,717	-	-	-	-	-	-	-	107,397,717	Non-ISO	-	
INFO TECH-GO2	9077	Div Offices & Misc	-	-	9,285,586	-	-	-	-	-	-	-	9,285,586	Non-ISO	-	
GENERAL OFFICE #5 - GOS	9201	Div Offices & Misc	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	-	
MOBILE SUBSTATIONS	9207	Misc	-	-	863,441	-	-	-	-	-	-	-	863,441	Non-ISO	-	
PROP SVCS-SN GBRL VAL REG	9285	Div Offices & Misc	-	-	37,054	-	-	-	-	-	-	-	37,054	Non-ISO	-	
REAL PROP-LAND SVCS-STHRN	9287	Misc	-	12,869	-	12,869	-	-	-	-	-	12,869	-	Non-ISO	-	
ALHAMBRA COMM SITE	9300	Misc	-	-	9,775	-	-	-	-	-	-	9,775	-	Non-ISO	-	
TELECOMM-ALHAMBRA	9310	Misc	327,844	-	-	327,844	-	-	-	327,844	-	-	-	Non-ISO	-	
WESTMINSTER FENWICK BLDG	9440	Div Offices & Misc	-	8,929	-	8,929	-	-	-	-	8,929	-	-	Non-ISO	-	
TELECOMM BUSINESS VENTURE	9597	Div Offices & Misc	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	-	
PLANT ACCTG-MISC. LEDGER	9900	Div Offices & Misc	631	-	-	631	-	-	-	631	-	-	-	Non-ISO	-	
CLIMMINGS SUB	660V	66kV	76,514	-	-	195,733	-	-	-	76,514	-	-	119,219	Non-ISO	-	
MONMOUTH SUB	5358	66kV	-	14,192	-	1,156,662	-	-	-	-	14,192	-	1,156,662	Non-ISO	-	
ACTON SUB	5365	66kV	24,167	-	-	15,397	-	-	-	24,167	-	-	15,397	Non-ISO	-	
DEL SUR SUB	5508	66kV	-	-	424,747	424,747	-	-	-	-	-	-	424,747	Non-ISO	-	
GOLDTOWN SUB	5511	66kV	-	-	526,259	526,259	-	-	-	-	-	-	526,259	Non-ISO	-	
LANCASTER SUB	5514	66kV	-	-	1,071,949	1,071,949	-	-	-	-	-	-	1,071,949	Non-ISO	-	
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	66,626	-	-	-	-	66,626	-	66,626	Non-ISO	-	
PUTTE SUB	5545	66kV	-	-	11,023	140,280	-	-	-	-	11,023	-	140,280	Non-ISO	-	
OASIS SUB	5548	66kV	-	-	397,008	397,008	-	-	-	-	-	-	397,008	Non-ISO	-	
CAL CEMENT SUB	5553	66kV	-	28,837	-	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	-	220,461	239,513	-	-	-	19,046	-	220,461	Non-ISO	-	
HELINET 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	Mix	High	
BIG CREEK NO.2	2229	220kV	-	288,649	-	4,191,124	4,479,773	-	169,742	2,516,936	-	-	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	-	-	9,368,118	Mix	High	
CONTROL STATION	2556	115kV	-	9,635,950	-	25,358,452	34,994,402	-	9,289,423	19,082,468	-	-	6,275,984	Mix	Low	
T.M. GOODRICH SUB-PASADEN	5010	220kV	-	-	647,256	683,903	-	-	647,256	86,603	-	-	-	ISO	High	
EAGLE ROCK SUB	5011	220kV	19,613	4,970,799	-	40,681,764	45,672,176	3,211	813,018	6,660,013	16,403	4,157,781	34,021,734	Mix	High	
MESA SUB	5012	220kV	2,031,347	156,212,111	-	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	127,299	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	-	56,485,353	72,816,660	30,924	2,301,254	20,662,411	67,031	44,786,942	44,786,942	Mix	High	
GOLD 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	-	83,985,078	109,894,176	86,456	7,754,589	17,308,539	199,164	17,609,889	39,866,378	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	58,516,446	19,603	2,967,166	15,430,860	42,679	6,490,303	33,565,826	Mix	High	
LG BOB SWITCHRACK SUB	5027	220kV	84,227	1,377,421	-	6,946,026	8,307,674	9,899	3,307,421	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	9,899	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	-	
FMONTAGNE SUB	5031	220kV	8,363	7,768,077	-	25,333,307	32,105,378	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	-	71,652,163	75,496,142	3,761	1,139,917	22,134,932	8,437	2,692,662	49,517,431	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	
OMA 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	22,940,722	66,461,779	49,992	1,244,918	3,611,720	Mix	High	
ANTILOPES SUB	5052	500kV	21,983	10,126,001	-	211,380,611	231,528,611	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	
GOLTA SUB	5055	220kV	236,194	10,324,020	-	51,297,851	61,868,065	53,495	3,235,980	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	-	69,383,065	74,907,694	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	53,109	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	
LIGHTHIPS SUB	5073	220kV	164,680	16,225,530	-											

SOUTHERN CALIFORNIA EDISON COMPANY

12-31-2024 Facilities

TRANSMISSION SUBSTATION FACILITIES

DESCRIPTION	LOCATION NUMBER	Voltage	TRANSMISSION ACCOUNTS			TOTAL	ISO RELATED			NON-ISO RELATED PLANT			ISO/Non-ISO/MW/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		
NEW VICTOR SUB	8364	115kV	-	-	-	-	-	-	-	-	-	-	Non-ISO	-
LEATHERNECK SUB	8366	115kV	-	178,500	162,453	340,953	-	-	-	-	178,500	162,453	Non-ISO	-
RED BLUFF SUB	8369	500kV	-	95,601,213	153,653,566	249,254,779	-	95,601,213	153,653,566	-	-	-	ISO	High
COLORADO RIVER SUB	8367	500kV	-	41,116,951	179,528,481	220,645,433	-	41,116,951	179,528,481	-	-	-	ISO	High
FOGARTY SUB	8346	115kV	-	4,272,569	16,260,189	20,662,751	-	-	-	-	4,402,313	16,260,189	Non-ISO	-
MIDWAY-VINCENT LINES 1&2	4026	500kV	2,927,515	-	8,922	2,936,437	2,927,515	8,922	27,105	-	-	-	Trans Line	-
DWP-EDSN CELULO-SYLUM LN	4031	1000kV	-	95,841	-	95,841	-	95,841	-	-	-	-	Trans Line	-
DWP-EDSN CELULO-SYLUM LN	4034	1000kV	-	541	-	541	-	-	-	-	541	-	Trans Line	-
PARDEE-SYLUM LINES 1&2	4045	220kV	187,650	106,089	-	293,739	187,650	106,089	-	-	-	-	Trans Line	-
EAGLE ROCK-SYLUM LINE	4046	220kV	-	186,657	-	186,657	-	186,657	-	-	-	-	Trans Line	-
PARDEE-VINCENT LINE CONST	4059	220kV	13,002	-	-	13,002	-	-	-	13,002	-	-	Trans Line	-
RIO HONDO-VINCENT LN 2	4070	220kV	61,040	-	-	61,040	-	-	-	61,040	-	-	Trans Line	-
MANY TRANSMISSION LINES	4101	220kV	1,551,806	4,101,931	98,475	5,752,212	1,505,622	3,979,852	95,544	46,184	122,079	2,931	Trans Line	-
COGEN/RENEWABLE ENERGY SO	4102	220kV	1,466,128	-	-	1,466,128	900,178	-	-	-	565,949	-	Trans Line	-
ISO 66KV LINES	4103	66kV	-	-	-	-	-	-	-	-	-	-	Trans Line	-
ISO 66KV T/L	4703	66kV	-	-	-	-	-	-	-	-	-	-	Trans Line	-
DEVERS-HINS LN, OTHERS	4104	220kV	15,464,432	82,149	30,139	15,576,720	13,976,739	74,246	27,239	1,487,693	7,903	2,899	Trans Line	-
13 AND 66 KV LINES	4105	66kV	34,719,366	23,448,694	10,336,733	61,204,793	267,032	180,348	23,356	34,452,334	23,268,346	3,013,377	Trans Line	-
S/E DIV., 66KV LINES	4805	66kV	-	-	-	-	-	-	-	-	-	-	Trans Line	-
COGEN/RENEW ENGY SOURCES	4106	115kV	688,130	-	-	688,130	-	-	-	688,130	-	-	Trans Line	-
ANTELOPE/MESA LINE, OTHER	4107	220kV	4,278,569	1,559,331	-	5,837,900	4,278,569	1,559,331	-	-	-	-	Trans Line	-
CHINO-SERRANO/SON ONFRE LN	4108	220kV	8,199,737	6,165,646	-	14,365,382	8,199,737	6,165,646	-	-	-	-	Trans Line	-
VARIOUS 220KV LINES	4808	220kV	-	-	-	-	-	-	-	-	-	-	Trans Line	-
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, MGDON-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-LIGHTHPE 1&2	4115	220kV	1,607,024	616,675	2,149	2,225,848	1,607,024	616,675	2,149	-	-	-	Trans Line	-
HINSON-LIGHTHPE 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	-
ELBUDIO-CIMA-PRISGAH 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	-
MIRA 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	6,116,140	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	-	-	-	-	-	-	Trans Line	-
ALAMITOS-CENTER...	4420	220kV	-	-	-	-	-	-	-	-	-	-	Trans Line	-
BIG CREEK 4-SPRINGVL-MGDON	4121	220kV	209,639	1,125,095	-	1,334,734	209,639	1,125,095	-	-	-	-	Trans Line	-
LUGO-VINCENT LINES 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-COMP TEN., -PRTL	4124	66kV	485	-	-	485	-	-	-	485	-	-	Trans Line	-
GOLETA-SANTA 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 RIVERS-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-KERBEN RIVL, 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-WILSON 66KV LN	4142	66kV	25,409	-	3,488	28,897	-	-	-	25,409	-	3,488	Trans Line	-
ELDORADO-BORROR 500 KV LN	4143	500kV	6,167	-	-	6,167	-	-	-	-	-	-	Trans Line	-
ELDORADO-MEAD LNS 1&2	4144	220kV	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-PEARLOSSOM LN	4153	220kV	309,032	-	-	309,032	-	-	-	309,032	-	-	Trans Line	-
LUGO-VICTORVLL EDSOON-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	-	-	-	-	-	-	Trans Line	-
ELIS-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	-	-	-	-	-	-	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	-	-	-	-	-	-	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	4198	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 JACUIM REGION 66KV	4205	66kV	-	-	-	-	-	-	-	-	-	-	Trans Line	-
EMAGUNDEN-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-SPRINGVL-MGDON	4213	220kV	-	-	-	-	-	-	-	-	-	-	Trans Line	-
BIG CREEK 3-MAMMOTH POOL	4268	220kV	-	-	-	-	-	-	-	-	-</			

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		
DEVERS-HINDS 220KV LNS	4504	220KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
31 & 66KV LNS IN ESTN R	4505	66KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
COGIN/RENEW ENRG RESOURCE	4506	115KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
ISO 115KV T/L	4513	115KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
ETIWANDA-PADUA 220KV LN	4518	220KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
MIRA LOMA-WALNUT 220KV LN	4519	220KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
LUGO-MIRA LOMA NO. 1&2	4538	500KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
DESERT REGION 115KV LINES	4570	115KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
DEVERS-VALLEY 500 KV LNS	4587	500KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
NORTH T/S REGION	4600	66KV	-	1,825,207	-	1,825,207	-	-	-	-	1,825,207	-	-	Trans Line
BAILEY-PARDEE 220 KV LN	4601	220KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
ISO 66KV T/L-NORTHERN REG	4603	66KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
33&66KV LNS IN NRTHERN T/S	4605	66KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
ANTELOPE-MAGGUNDEN 220 KV	4607	220KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
MOORPARK-PARDEE 200KV LN	4625	220KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
MIDWAY-VINCENT 500 KV LN	4626	500KV	-	520,627	-	520,627	-	520,627	-	-	-	-	-	ISO
ANTELOPE-PARDEE	4644	220KV	3,934,890	12,044	-	3,946,934	3,934,890	12,044	-	-	-	-	-	Trans Line
PARDEE-SYLMAR 220 KV LN	4645	220KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
PARDEE-VINCENT 220KV LN 2	4647	220KV	-	7,378	-	7,378	-	7,378	-	-	-	-	-	Trans Line
EASTERN T/S REG	4700	66KV	46,629	522,260	591,382	1,160,272	-	-	-	46,629	522,260	591,382	-	Trans Line
CO-GIN/REN ENERGY DVS	4702	220KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
CORONA-JEFFERSON 66 KV LN	4705	66KV	266,331	2,111,150	-	2,377,481	193,273	1,532,036	-	73,058	579,115	-	-	Trans Line
ANTELOPE-WINDHUB 500KV LN	4708	500KV	16,782,176	-	-	16,782,176	16,782,176	-	-	-	-	-	-	Trans Line
WINDHUB-HIGHWIND 230KV LN	4709	220KV	3,268,655	-	-	3,268,655	3,268,655	-	-	-	-	-	-	Trans Line
WHIRLWIND-WINDHUB 500KV L	4711	500KV	71,262	13,184	-	84,446	71,262	13,184	-	-	-	-	-	Trans Line
ANTELOPE - VINCENT #2 500KV	4712	500KV	11,885,452	-	-	11,885,452	11,885,452	-	-	-	-	-	-	Trans Line
ISO 115KV T/L	4713	115KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
LAGUNA-BELL 220KV	4714	220KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
OMA-ELDO-PSC#1	4717	220KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
LUGO - MOHAVE 500 KV LINE	4718	500KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
COLWTR-KMR,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-WANPAH NO 1&2 - CA	4733	220KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
ELDORADO-WANPAH NO 1&2 - NV	4734	220KV	352,196	-	-	352,196	352,196	-	-	-	-	-	-	Trans Line
BISHOP CRKSS&L115KV 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-SA BRIDNO 220 KV LN	4756	220KV	1,079,238	16,401	-	1,095,639	1,079,238	16,401	-	-	-	-	-	Trans Line
BLTYHE-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
HOOPER-CLWTR 115 KV LN	4781	115KV	1,277	-	-	1,277	-	-	-	1,277	-	-	-	Trans Line
HOOPER-CLWTR 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-ANGDON 220KV	4221	220KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
ANTELOPE-MAGGUNDEN 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-HINGTN BCHB1-4 220KV	4820	220KV	-	-	-	-	-	-	-	-	-	-	-	Trans Line
TOTAL TRANSMISSION SUBSTATIONS			\$ 368,109,008	\$ 1,531,584,442	\$ 8,225,111,023	\$ 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							71.12%			63.57%			56.98%	
DIV MTC / OVERHAUL MNGT	1000	66KV	-	-	15,799	15,799	-	-	11,282	-	-	-	8,517	Mix
MOUNTAINVIEW POWER-COMMON	1250	220KV	-	-	27,323,050	27,323,050	-	-	15,569,513	-	-	-	11,753,538	Mix
PALO VERDE-SWITCHYARD	1869	500KV	-	2,465,520	7,901,074	10,366,594	-	1,567,336	4,502,275	-	898,184	3,398,800	-	Mix
PI UNIT 1-INCREMENTAL	1870	500KV	-	-	194,959	194,959	-	-	111,093	-	-	-	83,865	Mix
BIG CREEK NO.2	2212	220KV	-	-	2,426,258	2,426,258	-	-	1,382,556	-	-	-	1,043,702	Mix
BIG CREEK NO.2A	2234	220KV	-	-	1,031,434	1,031,434	-	-	587,743	-	-	-	443,691	Mix
COGIN/RENEW ENERGY SOURCE	4206	66KV	-	-	40,621	40,621	-	-	23,147	-	-	-	17,474	Mix
SUBSTN DIV	5000	Misc	-	-	1,406,750	1,406,750	-	-	801,610	-	-	-	605,141	Mix
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
METRO REGION	5100	33KV & Below	-	-	265,939	265,939	-	-	151,540	-	-	-	114,399	Mix
NEENACH SUB	5556	66KV	-	46,787	408,193	454,981	-	29,743	232,601	-	17,045	175,592	-	Mix
BARSTON NO RGN-SAN BERDOD	6072	CTMR SRVC FAC	-	7,617	-	7,617	-	4,842	-	-	2,775	-	-	Mix
FRESNO COUNTY	7010	33KV & Below	-	-	-	-	-	-	-	-	-	-	-	Mix
VENTURA COUNTY	7056	33KV & Below	-	-	74,798	74,798	-	-	42,622	-	-	-	32,176	Mix
B&A-T/S 3RD FLOOR-GO3	9010	220KV	-	-	823	823	-	-	469	-	-	-	354	Mix
CHINO OFC BLDG (FACILITY)	9024	Misc	-	373,558	-	373,558	-	237,471	-	-	136,086	-	-	Mix
IRVINE OPER CENTER	9078	Misc	-	8,245	-	8,245	-	5,241	-	-	3,004	-	-	Mix
FUELS	9203	Misc	-	-	341,890	341,890	-	-	194,819	-	-	-	147,071	Mix
RP&AS,IND&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
INNOVATION VILLAGE 1	9221	Div Offices & Misc	-	1,509,815	-	1,509,815	-	-	860,339	-	-	-	649,476	Mix
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
TELECOMM-ALHAMBRA	9330	Misc	-	-	69,276	69,276	-	-	39,476	-	-	-	29,801	Mix
CONWAY SUMMIT COMM SITE	9339	Misc	-	-	14,913	14,913	-	-	8,498	-	-	-	6,415	Mix
INTERNAL ORDER	9340	Misc	-	-	1,868	1,868	-	-	1,064	-	-	-	803	Mix
CHINO-VILLA PARK 220KV LN	4318-NU	220KV	-	-	-	-	-	-	-	-	-	-	-	Mix
Total Locations Recalc'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	97,966,757	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	\$ 1,638,871,558	\$ 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		

SOUTHERN CALIFORNIA EDISON COMPANY
Transmission/Distribution ISO Facilities Study

TO2026 Draft Annual Update
Attachment 4
WP-Schedule 7
Page 12 of 39

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 CELLO-SYLAR CA	1000	Lines	-	-	295.454	295.454	295.454	295.454	-	95,841	-	30,018,821	-	65,416,274	-	-	-	136,841				
4034	DWP-EDSN CELLO-SYLAR NV	1000	Lines	-	-	-	-	-	-	-	541	-	7,730,537	-	10,397,905	-	-	-	668,871				
4045	PARDEE-SYLAR 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-SYLAR 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	-	35,463,754				
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 PC	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	2,255,861	661,182	21,505,343	6,701,531	19,588,633	-	-	-	366,414				
4115	HINSON-LIGHTHPIE 1&2	220	Lines	-	-	40,895	40,895	40,895	40,895	1,607,024	616,675	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	798,678	2,065	3,928,991	12,615,745	7,728,994	180,589	456,828	-	13,558				
4117	ELDRDO-CIMA-PIGSAH 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	1,153,030	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	1,030,029	905,123	8,637,742	1,020,050	4,856,183	256	-	-	39,420				
4121	BIG CREEK 4-SPRGVLL-MGDN	220	Lines	-	-	132,568	132,568	132,568	132,568	209,639	1,125,095	-	17,200,844	11,267,524	14,162,680	-	-	-	2,941,062				
4123	LUGO-VINCENT LINES 1&2	500	Lines	-	-	93,844	93,844	93,844	93,844	1,749,466	620,904	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-SANTA CLARA, OTHERS	220	Lines	-	-	469,930	363,789	469,930	363,789	13,310,983	2,565,062	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	-	-	-	-	-				
4129	KERN RIVERS-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, OTHIE	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-ELDRADO 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-ELDRADO 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	3,451,860	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-ELDRADO 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	ELDRADO-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	ELDRADO-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-PEARLBLOSSOM 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	1,757,686	7,511,408	-	-	-	187,772				
4156	ELLIS-SANTIAGO LNS 1,2	500	Lines	-	-	29,397	29,397	29,397	29,397	12,018,447	-	-	2,262,700	6,476,319	2,971,326	-	-	-	38,262				
4157	RIO HONDO-VINCENT NO. 2 220/500	220	Lines	-	-	32,345	32,345	32,345	32,345	105,605	18,610	-	9,924,999	5,178,581	10,040,756	-	-	-	537,026				
4158	LUCERNE-LUGO/MIRA LOMA LN	500	Lines	-	-	-	-	-	-	498,252	-	-	-	-	-	-	-	-	-				
4166	BIG CRK 2-BIG CRK 8	220	Lines	-	-	8,658	8,658	8,658	8,658	9,034	-	-	164,051	-	136,431	-	-	-	-				
4168	BIG CRK 3-MAMMOTH POOL	220	Lines	-	-	6,657	-	6,657	-	4,331	523,515	-	262,365	-	526,631	-	-	-	37,890				
4169	BIG CRK 1-RECTOR, OTHER	220	Lines	-	-	418,871	409,499	418,871	409,499	11,719,539	7,945,949	2,701	39,044,830	52,297,217	61,209,630	-	-	-	1,248,667				
4185	DEVERS-PALO VERDE	500	Lines	-	-	224,414	224,414	224,414	224,414	14,776,950	-	-	308,689,740	2,867,277	193,674,664	-	1,151,660	-	791,495				
4186	DEVERS-PALO VERDE	500	Lines	-	-	128,854	128,854	128,854	128,854	1,167,373	-	-	22,930,180	-	24,561,685	-	-	-	147,245				
4187	DEVERS-VALLEY LNS 1,2	500	Lines	-	-	83,477	83,477	83,477	83,477	10,435,644	192,106	-	225,564,271	306,070	49,025,951	-	-	-	18,238,694				
4188	SERRANO-VALLEY LN	500	Lines	-	-	39,995	39,995	39,995	39,995	2,853,712	407,840	-	31,165,004	514,984	14,907,67,								

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

Location	Description	Voltage (kV)	Study	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	INVO		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	-	402,580	204,780	-	-	-	
8372	PRIMM SUBSTATION		100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	12,180,826	19,128,427	-	-	-	-	-	-	
8960	WEST TRANSITION		100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	14,910,064	16,168,968	-	-	-	-	-	-	
8932	MIDWAY-PAC INTERTIE		100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	162,585	13,930,693	-	-	-	-	-	-	
8950	PARDEE-PAC INTERTIE		100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	55,269	942,130	-	-	-	-	-	-	
5090	EL DORADO SUB(NEVADA)	500	100% Subs	Allocated according to substation percentage	-	-	-	-	-	13,183	54,685,307	248,049,292	-	-	-	-	-	94,492	
5080	SERRANO SUB	500	100% Subs	Allocated according to substation percentage	-	-	-	-	-	1,226,475	49,661,796	218,568,812	-	-	-	-	-	2,236,590	
5093	WEST SERIES CAPACITORS		100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	1,797,455	51,550,878	-	-	-	-	-	-	
8958	SYLMAR-PAC INTERTIE	220	100% Subs	Allocated according to substation percentage	-	-	-	-	-	51,663	7,768,618	226,602,315	2,505,376	-	359,913	-	-	-	
5010	T.M. GOODRICH SUB-PASADEN		100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	647,256	36,647	-	-	-	-	-	-	
5018	DRYCREEK WIND SUB		100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8369	RED BLUFF SUB		100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8375	CALCITE SUBSTATION 220 KV		100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4741	ELDORADO-MOHAVE 500KV	500	100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	14,699	-	-	-	-	-	-	
4743	ELDORADO-MOENKOPI 500KV	500	100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4744	ELDORADO-MEAD#18.2 220KV	220	100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4848	LUGO-SERRANO 500KV T/L	500	100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4357	RIO HONDO-VINCENT NO. 2 220/500	500	100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4349	MIRA LOMA-SERRANO#2 500KV	500	100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	4,448	-	-	-	-	-	-	
4626	MIDWAY-VINCENT 500 KV LN	500	100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	520,627	-	-	-	-	-	-	-	
4628	MIDWAY-VINCENT 500 KV LN	500	100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5059	BAILEY SUB	220	100% Subs	Allocated according to substation percentage	-	-	-	-	-	111,063	10,638,061	30,873,779	-	-	-	-	-	-	
8902	Newberry Springs Caps		100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	1,625,524	34,937,510	-	-	-	-	-	-	
4314	4314 - EAGLE ROCK-MESA 220KV LN	220	100% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1451	EDISON ITAC	0% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	35,855	-	-	-	-	-	-	
2150	MAMMOTH POOL LAKE-FP 20BS	0% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	24,016	-	-	-	-	-	-	
2202	BIG CREEK CANYON	0% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	1,641,022	-	-	-	-	-	-	
2237	PORTAL POWER PLANT	0% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	68,246	-	-	-	-	-	-	
2238	MAMMOTH POOL	0% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	46,311	4,573,855	-	-	-	-	-	-	
2239	EASTWOOD POWER STATION	0% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	678,338	5,194,285	-	-	-	-	-	-	
2300	HYDRO PRODUCTION	0% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	10,367	-	-	-	-	-	-	
2301	SNTA ANA RIV&MILL CRK CNYN	0% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	421,924	-	-	-	-	-	-	
2303	LYTLE CRK&SN ANTONIO CNYN	0% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	140,226	-	-	-	-	-	-	
2305	KERN RIVER CANYON	0% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	692,140	-	-	-	-	-	-	
2307	KAWEAH RIVER CANYON	0% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	572,929	-	-	-	-	-	-	
2309	SAN GORGONIO CANYON	0% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	193,975	-	-	-	-	-	-	
2313	KERN RIVER NO.1	0% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	4,184	643,018	-	-	-	-	-	-	
2314	BOREL	0% Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	1,383	809,201	-	-	-	-	-	-	
2315	SANTA ANA NO.1																		

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

Location	Description	Voltage (kV)	Study	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		
5016	LEBEC SUBSTATION	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	29,473	15,138	-	-	-	-	-	-
5022	ARCOGEN SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	44,764	1,471,810	-	-	-	-	-
5046	CLWTR SWITCHRACK 3,4 SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	48,136	156,227	3,179,929	-	-	-	-	-	-
5048	MANDALAY SWITCHRACK SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	462,851	-	-	-	-	-	-	-
5049	ORMOND BCH SWITCHRACK SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	158,170	34,483	8,634,787	-	-	-	-	-	-	-
5051	SAUGUS SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	13,373	5,192,764	84,059,030	-	-	-	-	-	-	-
5066	GENE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	63,093	2,064,623	-	-	-	-	-	-	-
5068	CAMINO SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	54,471	4,222,649	-	-	-	-	-	-	-
5072	VELASCO SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	40,279	155,442	-	-	-	-	-	-	-
5078	HUNTINGTON BCH SWITCHRCK	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	21,660	215,617	5,022,958	-	-	-	-	-	-	-
5095	TRITON SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	2,415,092	2,377,770	26,609,450	-	-	-	-	-	-	-
5101	ALHAMBRA SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	83,447	2,771,763	-	-	-	-	-	-	-
5107	BANDINI SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	4,583	16,136	-	-	-	-	-	-	-	-
5109	BICKNELL SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	2,451	-	-	-	-	-	-	-
5112	THUMSGEN SUBSTATION	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	2,049	-	-	-	-	-	-	-
5116	RUSH SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	19,241	-	-	-	-	-	-	-	-
5141	ROSEMEAD SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	38,757	22	-	-	-	-	-	-	-
5158	ARROYO SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	123	-	-	-	-	-	-	-
5161	AMADOR SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5162	FAIR OAKS SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	2,466	17,195	-	-	-	-	-	-	-
5165	JPL SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	3,666	-	-	-	-	-	-	-
5167	MAYFLOWER SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	149,676	91,972	-	-	-	-	-	-	-
5170	TEMPLE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	23,448	17,367	-	-	-	-	-	-	-
5178	KIRKWALL SUBSTATION	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	3,995	-	-	-	-	-	-	-	-	-
5179	RAVENDALE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	154,829	-	-	-	-	-	-	-	-
5185	CITRUS SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	37,984	-	-	-	-	-	-	-
5186	CORTEZ SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	16,955	31,589	-	-	-	-	-	-	-
5196	RAILROAD SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	71,448	-	-	-	-	-	-	-	-
5198	ALHAMBRA DIST SUB TRG FAC	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	25,705	3,425,135	-	-	-	-	-	-	-
5204	CULVER CITY SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	61,263	-	-	-	-	-	-	-	-
5207	SEPULVEDA SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	41,604	-	-	-	-	-	-	-	-
5211	INGLEWOOD SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	304,708	-	-	-	-	-	-	-	-
5213	LENNOX SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	281,905	12,693	-	-	-	-	-	-	-
5224	PEARL SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	14,955	-	-	-	-	-	-	-	-
5235	WINDSOR HILLS SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	58,264	17,508	-	-	-	-	-	-	-
5236	VALDEZ SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	24,710	-	-	-	-	-	-	-
5238	LAWNDALE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	44,342	-	-	-	-	-	-	-	-
5241	YUKON SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	4,415	-	-	-	-	-	-	-	-	-
5250	SAWTELLE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	59,249	-	-	-	-	-	-	-	-
5257	BRIDGE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	14,957	-	-	-	-	-	-	-	-
5259	STIRRUP SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5273	STANHILL SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-
5315	LAUREL SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5325	STRATHMORE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	14,882	-	-	-	-	-	-	-
5333	WOODVILLE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	15,418	74,641	-	-	-	-	-	-	-
5352	LINE CREEK SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	9,627	-	-	-	-	-	-	-
5357	CUMMINGS SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	76,514	-	119,219	-	-	-	-	-	-	-
5358	MONOLITH SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	14,192	1,156,662	-	-	-	-	-	-	-
5365	ACTON SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	24,167	-	15,397	-	-	-	-	-	-	-
5374	RIVERWAY SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	801,825	-	-	-	-	-	-	-	-	-
5375	MASCOT SUBSTATION	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	573,588	6,973	-	-	-	-	-	-	-	-
5504	CASITAS SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5506	CHANNEL ISLANDS SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	116,483	-	-	-	-	-	-	-	-
5507	ORTEGA SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5508	DEL SUR SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	424,747	-	-	-	-	-	-	-
5510	FILLMORE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	5,566	-	-	-	-	-	-	-	-
5511	GOLDTOWN SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	526,259	-	-	-	-	-	-	-
5514	LANCASTER SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	1,071,949	-	-	-	-	-	-	-
5518	LITTLE ROCK SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	1,690,353	-	-	-	-	-	-	-
5522	SHUTTLE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	911,750	-	-	-	-	-	-	-
5526	QIAI SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	13,050	-	-	-	-	-	-	-	-
5530	REDMAN WUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	89,829	275,391	-	-	-	-	-	-	-
5531	SANTA BARBARA SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	40,153	-	-	-	-	-	-	-	-
5538	VENTURA SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	65,042	-	-	-	-	-	-	-	-
5539	ANAVERDE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	76,359	-	-	-	-	-	-	-
5541	ROSAMOND SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	66,626	652,233	-	-	-	-	-	-	-
5545	PLUTE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	11,023	149,257	-	-	-	-	-	-	-
5546	ELIZABETH LAKE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	3,072	-	-	-	-	-	-	-
5547	CORUM SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5548	OASIS SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	397,008	-	-	-	-	-	-	-
5553	CAL CEMENT SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	28,837	367,757	-	-	-	-	-	-	-
5557	NEWBURY SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	692,110	-	-	-	-	-	-	-
5562	GRISWOLD SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5564	PALMDALE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	644,295	-	-	-	-	-	-	-
5566	QUARTZ HILL SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	19,046	220,467	-	-	-	-	-	-	-
5599	HELIJET SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	499,396	-	-	-	-	-	-	-
5601	RANDALL 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	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
5853	TALBERT SUB	0%	Subs	Allocated according to substation percentage	-	-	-	24,273	-	-	-	-	-	-	-	-	-	
5860	ALTON SUBSTATION	0%	Subs	Allocated according to substation percentage	241,262	-	-	-	-	-	-	-	-	-	-	-	-	
5862	SULLIVAN SUBSTATION	0%	Subs	Allocated according to substation percentage	-	-	-	230,879	-	-	-	-	-	-	-	-	-	
5865	ESTRELLA SUBSTATION	0%	Subs	Allocated according to substation percentage	-	-	-	41,148	-	-	-	-	-	-	-	-	-	
5869	SHAWNEE SUBSTATION	0%	Subs	Allocated according to substation percentage	-	-	50,680	-	-	-	-	-	-	-	-	-	-	
5878	TUSTIN SUBSTATION	0%	Subs	Allocated according to substation percentage	11,308	-	-	-	-	-	-	-	-	-	-	-	-	
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	FARRELL(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	RANDBURG(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	ZANIA(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	ID 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	TIFANYWIND 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 SWITCHCRCK	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	161,883	971,971	-	8,832,365	-	-	-	-	-	-	-	-	-	
8086	CAJALCO SUB	0%	Subs	Allocated according to substation percentage	25,836	1,029,872	-	12,083,003	-	-	-	-	-	-	-	-	-	
8087	HESPERIA SUB	0%	Subs	Allocated according to substation percentage	22,150	658,787	-	12,762,481	-	-	-	-	-	-	-	-	-	
8088	SKYLARK SUB	0%	Subs	Allocated according to substation percentage	81,206	2,656,207	-	15,478,803	-	-	-	-	-	-	-	-	-	
8089	MAYBERRY SUB	0%	Subs	Allocated according to substation percentage	23,090	1,739,799	-	17,098,574	-	-	-	-	-	-	-	-	-	
8090	PERMANENTE SUB	0%	Subs	Allocated according to substation percentage	-	-	-	87,113	-	-	-	-	-	-	-	-	-	
8091	ELECNTRIO TELEMETERING	0%	Subs	Allocated according to substation percentage	-	-	-	15,844	-	-	-	-	-	-	-	-	-	
8092	NILAND TELEMETERING	0%	Subs	Allocated according to substation percentage	-	-	-	6,807	-	-	-	-	-	-	-	-	-	
8093	SHANDIN SUB	0%	Subs	Allocated according to substation percentage	42,272	1,713,011	-	11,838,702	-	-	-	-	-	-	-	-	-	
8094	ARROWHEAD SUB	0%	Subs	Allocated according to substation percentage	-	540,962	-	6,308,661	-	-	-	-	-	-	-	-	-	
8095	STETSON SUB	0%	Subs	Allocated according to substation percentage	23,493	1,164,874	-	12,297,722	-	-	-	-	-	-	-	-	-	
8097	DUNN SIDING SUB	0%	Subs	Allocated according to substation percentage	4,913	148,046	-	894,320	-	-	-	-	-	-	-	-	-	
8099	TAMARISK SUB	0%	Subs	Allocated according to substation percentage	125,967	504,684	-	16,618,207	-	-	-	-	-	-	-	-	-	
8102	AMARGO SUB	0%	Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	
8104	FARRELL SUB	0%	Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	
8110	BARSTOW SUB	0%	Subs	Allocated according to substation percentage	-	6,894	-	59,447	-	-	-	-	-	-	-	-	-	
8113	BLYTHE SUB	0%	Subs	Allocated according to substation percentage	-	22,511	-	440,016	-	-	-	-	-	-	-	-	-	
8117	BRYMAN SUB	0%	Subs	Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	
8120	MILITARY SUB	0%	Subs	Allocated according to substation percentage	-	15,598	-	-	-	-	-	-	-	-	-	-	-	
8132	CAL CITY SUB	0%	Subs	Allocated according to substation percentage	-	40,911	-	-	-	-	-	-	-	-	-	-	-	
8137	DOWNS SUB	0%	Subs	Allocated according to substation percentage	82,401	5,774,614	-	17,032,877	-	-	-	-	-	-	-	-	-	
8152	GLEN IVY SUB	0%	Subs	Allocated according to substation percentage	-	15,642	-	27,225	-	-	-	-	-	-	-	-	-	
8163	HELENDALE SUB	0%	Subs	Allocated according to substation percentage	-	15,110	-	81,054	-	-	-	-	-	-	-	-	-	
8179	Lakeview	0%	Subs	Allocated according to substation percentage	1,488,635	-	-	-	-	-	-	-	-	-	-	-	-	
8182	BOTTLE SUB	0%	Subs	Allocated according to substation percentage	-	209,778	-	1,283,195	-	-	-	-	-	-	-	-	-	
8190	MINNEOLA SUB	0%	Subs	Allocated according to substation percentage	-	-	-	5,725	-	-	-	-	-	-	-	-	-	
8193	MORENO SUB	0%	Subs	Allocated according to substation percentage														

Lines	Study	Loc	Summary
-------	-------	-----	---------

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

Location	Description	Voltage (kV)	Study	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	
9235	RP&AS-NRTHSHRE REC AREA	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	305,298
2612	MINARET	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5120	FEDERALGEN SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5152	JOSE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5175	VAIL SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5188	DALTON SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5201	BEVERLY HILLS SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5210	HOWARD SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5405	CANWIND SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5406	ENRWIND SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5409	MORWIND SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5414	DUTCHWIND SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5415	OAKWIND SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5424	MIDWIND SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5535	CHARMIN SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5572	GAVIOTA SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5604	TIMOTED SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5629	REDLANDS SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5636	YUCAIPA SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5661	RUNNING SPRINGS SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5667	ARCHLINE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5668	CRESTMORE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5680	DIAMOND BAR SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5718	FRUITLAND SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5720	FREEMONT SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5779	DAVIDSON CITY	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5812	MURPHY SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5886	PIONEER SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8207	HOLIDAY SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8210	OLIVE LAKE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8231	RUBIDOUX SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8252	TRONA SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8056	LAKEVIEW SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8058	EASTWIND SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8081	BADLANDS SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8339	STENT SUBSTATION	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8373	BLAST SUBSTATION	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5305	DELANO SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5312	LIBERTY SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5321	PIXLEY SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5331	VISALIA SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1020	STM GEN	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6027	MONROVIA SERVICE CENTER	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8366	LEATHERNECK SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8071	CLEMENTINE	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5216	MANHATTAN SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5218	MONETA SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5227	REDONDO SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5228	ROSCERANS SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5231	SANTA MONICA SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5246	DITMAR SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5254	HAVEDA SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5255	LUNADA SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5267	SPACE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5274	GALAXY SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5411	ARBWIND SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5570	VEGAS SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5624	NORCO SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5628	TENNESSEE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5635	UPLAND SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5639	FRANCIS SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5726	HATHAWAY SUBSTATION	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5881	JOHANNA SUBSTATION	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8119	CADY SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8140	EAST BARSTOW SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8148	FOREST HOME SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8175	INDIAN WELLS SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8211	ORDWAY SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8263	PEREZ SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8279	CORONA SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8295	TORTILLA SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9300	ALHAMBRA COMM SITE	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2587	SKILAND (MAMMOTH LAKE) SUBSTATION	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8371	KARMA SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1510	EL SEGUNDO GEN. STATION	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1936	COOLWATER COMMON	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1996	SAN BERNARDINO COMMON	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5347	ISABELLA SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5608	CARDIFF SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5630	GRAPELAND PEAKER SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5637	TIPPECANOE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5808	BRYAN SUBSTATION	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5821	FAIRVIEW SUBSTATION	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5836	MORRO SUBSTATION	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5838	NARROWS SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5861	CHESTNUT SUBSTATION	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5863	BARTOLO SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6039	VENTURA S/C	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6048	NO. ORANGE COUNTY S/C	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8205	NORTH INTAKE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8215	PALM VILLAGE SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8219	GAVILAN SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8239	SIXTEENTH STREET SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8813	SHELL WESTERN(BREA) SUB	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9159	GRID CONTROL MGMT T&D	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5722	PICO SUBSTATION	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5742	THUMS "B" SUBSTATION	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5790	SEABRIGHT SUBSTATION	0% Subs		Allocated according to substation percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8360	CALDWELL SUBSTATION	0% Subs		Allocated according															

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

Location	Description	Voltage (kV)	Study	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
7054	TULARE COUNTY	66	0% Subs	Allocated according to substation percentage						-	-	-	-	204,260	80,606	-	-	-
8266	WHITEWATER SUB		0% Subs	Allocated according to substation percentage						-	-	28,566	-	-	-	-	-	-
5632	STODDARD SUB		0% Subs	Allocated according to substation percentage						-	-	130,605	-	-	-	-	-	-
5037	OMAR SUB		0% Subs	Allocated according to substation percentage						-	-	36,798	-	-	-	-	-	-
4806	COYOTE CREEK HYDRO		0% Subs	Allocated according to substation percentage						-	-	-	-	53,635	-	-	-	-
6005	NORTH COAST REGION		0% Subs	Allocated according to substation percentage						-	-	-	-	-	-	-	-	-
5703	NAVY ONE SUBSTATION		0% Subs	Allocated according to substation percentage						-	-	32,077	-	-	-	-	-	-
5232	VICTORIA SUB		0% Subs	Allocated according to substation percentage						-	-	162,536	-	-	-	-	-	-
2113	PARKER DAM-US BUR OF RECL		0% Subs	Allocated according to substation percentage						-	-	12,334	-	-	-	-	-	-
5323	PORTERVILLE SUB		0% Subs	Allocated according to substation percentage						-	-	80,195	-	-	-	-	-	-
5029	EDMONSTON SUBSTATION		0% Subs	Allocated according to substation percentage						-	-	5,050	-	-	-	-	-	-
4242	KERN RIVER #3-BOREL 66KV		0% Subs	Allocated according to substation percentage						-	-	-	-	-	-	-	-	-
5264	CREST SUB		0% Subs	Allocated according to substation percentage						-	-	15,678	-	-	-	-	-	-
8150	SUNSHINE SWITCHYARD SUB		0% Subs	Allocated according to substation percentage						-	-	11,776	-	-	-	-	-	-
5735	LOCUST SUBSTATION		0% Subs	Allocated according to substation percentage						-	-	61,853	-	-	-	-	-	-
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	CHEVCHENTRAL 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	220	0% Subs	Allocated according to substation percentage						49,104	172,509	6,932,169	-	-	-	-	-	-
4702	CO-GEN/REN ENERGY SVS		0% Subs	Allocated according to substation percentage						-	-	-	-	809	-	-	-	-
TERNALORE INTERNALORDER				Mix Subs	Allocated according to substation percentage						-	-	1,868	-	-	-	-	-
1000	DIV MTCE / OVERHAUL MNGT		Mix Subs	Allocated according to substation percentage						-	-	19,799	-	-	-	-	-	-
1250	MOUNTAINVIEW POWER-COMMON		Mix Subs	Allocated according to substation percentage						-	-	27,323,050	-	-	-	-	-	-
1869	PALOVERDE-SWITCHYARD		Mix Subs	Allocated according to substation percentage						-	-	2,465,520	7,901,074	-	-	-	-	-
1870	PV UNIT 1-INCREMENTAL		Mix Subs	Allocated according to substation percentage						-	-	-	194,959	-	-	-	-	-
8076 & 199	San Bernar-220kv Switchyard & 220kv to 66kv		Mix Subs	Allocated according to substation percentage						302,392	7,808,692	67,462,431	-	-	-	-	-	-
2211	BIG CREEK NO.1		Mix Subs	Allocated according to substation percentage						-	-	277,659	14,222,206	-	-	-	-	-
2212	BIG CREEK NO.2		Mix Subs	Allocated according to substation percentage						-	-	-	2,426,258	-	-	-	-	-
2229	BIG CREEK NO.8		Mix Subs	Allocated according to substation percentage						-	-	282,649	4,191,124	-	-	-	-	-
2230	BIG CREEK NO.3		Mix Subs	Allocated according to substation percentage						-	-	2,594,335	28,155,324	-	-	-	-	-
2234	BIG CREEK NO.2A		Mix Subs	Allocated according to substation percentage						-	-	-	1,031,434	-	-	-	-	-
5000	SUBSTN DIV		Mix Subs	Allocated according to substation percentage						-	-	-	1,406,750	-	-	-	-	-
5011	EAGLE ROCK SUB		Mix Subs	Allocated according to substation percentage						19,613	4,970,799	40,681,764	-	-	-	-	-	-
5012	MESA SUB		Mix Subs	Allocated according to substation percentage						2,031,347	156,212,211	464,668,599	-	-	-	-	-	-
5013	RIO HONDO SUB		Mix Subs	Allocated according to substation percentage						457,530	10,780,585	90,243,168	-	-	-	-	-	-
5023	EL NIDO SUB		Mix Subs	Allocated according to substation percentage						285,620	25,624,478	57,174,909	-	-	-	-	-	-
5024	LA CIENEGA SUB		Mix Subs	Allocated according to substation percentage						2,100,227	7,005,862	61,917,348	-	-	-	-	-	-
5025	ALAMITOS SWITCHRACK SUB		Mix Subs	Allocated according to substation percentage						62,81	9,457,469	48,996,686	-	-	-	-	-	-
5027	LG BCH SWITCHRACK SUB		Mix Subs	Allocated according to substation percentage						84,227	1,377,421	6,846,026	-	-	-	-	-	-
5028	REDONDO SWITCHRACK SUB		Mix Subs	Allocated according to substation percentage						13,018	246,913	6,629,484	-	-	-	-	-	-
5031	MAGUNDEN SUB		Mix Subs	Allocated according to substation percentage						8,363	7,768,077	27,456,868	-	-	-	-	-	-
5033	RECTOR SUB		Mix Subs	Allocated according to substation percentage						394,745	34,818,779	129,697,061	-	-	-	-	-	-
5035	VESTAL SUB		Mix Subs	Allocated according to substation percentage						7,235	2,126,601	60,130,191	-	-	-	-	-	-
5038	NO. 1/5 REG OFC/VALENCIA		Mix Subs	Allocated according to substation percentage						123,342	3,723,403	-	-	-	-	-	-	-
5040	EAGLE MT. SUB		Mix Subs	Allocated according to substation percentage						-	-	673,437	34,569,456	-	-	-	-	-
5041 & 8041	Inyokern (CEP) & Inyokern		Mix Subs	Allocated according to substation percentage						7,964	778,241	16,398,073	-	-	-	-	-	-
5042 & 8041	Kramer & Kramer-Radial Line Agmt		Mix Subs	Allocated according to substation percentage						48,811	2,874,377	56,259,698	-	-	-	-	-	-
5043	CIMA SUB		Mix Subs	Allocated according to substation percentage						1,824	199,509	4,511,395	-	-	-	-	-	-
5050	PARDEE SUB		Mix Subs	Allocated according to substation percentage						970,263	24,185,641	70,073,499	-	-	-	-	-	-
5055	GOLETA SUB		Mix Subs	Allocated according to substation percentage						236,194	10,334,020	51,297,851	-	-	-	-	-	-
5056	MOORPARK SUB		Mix Subs	Allocated according to substation percentage						184,091	13,848,140	96,327,786	-	-	-	-	-	-
5060	PADUA SUB		Mix Subs	Allocated according to substation percentage						149,547	5,375,084	63,859,054	-	-	-	-	-	-
5062	CHINO SUB		Mix Subs	Allocated according to substation percentage						34,437	19,026,497	148,610,997	-	-	-	-	-	-
5063	JULIAN HINDS SUB		Mix Subs	Allocated according to substation percentage						-	-	1,916,357	24,274,795	-	-	-	-	-
5064	VISTA SUB		Mix Subs	Allocated according to substation percentage						52,109	31,144,211	118,310,668	-	-	-	-	-	-
5067	DEVERS SUB		Mix Subs	Allocated according to substation percentage						1,370,096	71,674,189	287,197,553	-	-	-	-	-	-
5070 & 802	Valley & Valley - CEP		Mix Subs	Allocated according to substation percentage						311,358	48,531,540	197,792,955	-	-	-	-	-	-
5071	HINSON SUB		Mix Subs	Allocated according to substation percentage						678,278	9,109,466	63,672,895	-	-	-	-	-	-
5073	LIGHTHOUSE SUB		Mix Subs	Allocated according to substation percentage						164,680	16,225,530	40,893,803	-	-	-	-	-	-
5075	DEL AMO SUB		Mix Subs	Allocated according to substation percentage						164,747	10,945,847	72,990,065	-	-	-	-	-	-
5079	WINDHUB SUB		Mix Subs	Allocated according to substation percentage						1,231,926	34,234,030	221,954,487	-	-	-	-	-	-
5081	BARRE SUB		Mix Subs	Allocated according to substation percentage						86,188	9,744,932	81,991,494	-	-	-	-	-	-
5082	VILLA PARK SUB		Mix Subs	Allocated according to substation percentage						270,570	7,558,702	82,606,973	-	-	-	-	-	-
5084	CENTER SUB		Mix Subs	Allocated according to substation percentage						71,802	6,205,232	57,914,594	-	-	-	-	-	-
385 & 5881	JOHANNA SUB		Mix Subs	Allocated according to substation percentage						813,416	7,919,355	65,810,350	-	-	-	-	-	-

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

Location	Description	Voltage (kV)	Study	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
5086 ELLIS SUB			Mix Subs	Allocated according to substation percentage						59,409	5,101,522	78,614,806	-	-	-	-	-	-
5087 OLINDA SUB			Mix Subs	Allocated according to substation percentage						390,538	3,988,309	44,506,801	-	-	-	-	-	-
5088 SANTIAGO SUB			Mix Subs	Allocated according to substation percentage						557,976	19,453,447	161,181,741	-	-	-	-	-	-
5096 ETIWANDA SWITCHRACK SUB			Mix Subs	Allocated according to substation percentage						186,144	5,437,552	71,166,571	-	-	-	-	-	-
5100 METRO REGION			Mix Subs	Allocated according to substation percentage						-	265,939	-	-	-	-	-	-	-
5556 NEENACH SUB			Mix Subs	Allocated according to substation percentage						-	46,787	408,193	-	-	-	-	-	-
8065 ALBERHILL SUB			Mix Subs	Allocated according to substation percentage						1,285,900	-	-	-	-	-	-	-	-
9339 CONWAY SUMMIT COMM SITE			Mix Subs	Allocated according to substation percentage						-	-	14,913	-	-	-	-	-	-
8370 SANDLOT SUB			Mix Subs	Allocated according to substation percentage						-	1,004,563	4,058,098	-	-	-	-	-	-
8063 CHEVMAN			Mix Subs	Allocated according to substation percentage						-	508,792	15,785,884	-	-	-	-	-	-
6072 BARTSTOW NO RGN-SAN BERDOO			Mix Subs	Allocated according to substation percentage						-	7,617	-	-	-	-	-	-	-
9010 B&A-T/S 3RD FLOOR-G03			Mix Subs	Allocated according to substation percentage						-	-	823	-	-	-	-	-	-
9024 CHINO OF C BLDG (FACILITY)			Mix Subs	Allocated according to substation percentage						-	373,558	-	-	-	-	-	-	-
7010 FRESNO COUNTY			Mix Subs	Allocated according to substation percentage						-	-	-	-	-	-	-	-	-
7056 VENTURA COUNTY			Mix Subs	Allocated according to substation percentage						-	-	74,798	-	-	-	-	-	-
8000 ROADWAY(CEP)			Mix Subs	Allocated according to substation percentage						110,643	996,135	25,102,502	-	-	-	-	-	-
8006 EL CASCO SUBSTATION			Mix Subs	Allocated according to substation percentage						-	30,392,778	55,819,895	-	-	-	-	-	-
8037 TORTILLA(CEP) SUB			Mix Subs	Allocated according to substation percentage						17,114	3,445,762	16,730,053	-	-	-	-	-	-
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,LIN&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	#

As of December 31, 2024

Lines Study Loc Summary

Line	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-VIL PK LNS, OTHER	66	Lines	5,611,558	1,861,222	33,582	21,333,311	519,408	14,596,471	-	-	-	180,159	-	-	-
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/5 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	21,799,3
4750	115 KV LNS, ESTN T/5 REG	66/55/33	Lines	-	-	-	-	-	-	-	-	-	-	1,047	21	1.1
4705	CORONA-JEFFERSON 66 KV LN	55	Lines	193,273	1,532,036	-	320,673	44,218,891	2,447,474	-	-	-	26,015	22,818	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	-	-	-	-	-	-	-	-	-	-
5095	MEAD SUB		100% Subs	-	12,205	-	-	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-	-
8384	HIGHWIND SUBS		100% Subs	-	6,885,980	4,145,964	-	-	-	-	-	-	-	-	-	-
8367	COLORADO RIVER SUB	500	100% Subs	-	41,116,951	179,528,681	-	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-CAP 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	DRY CREEK WIND SUB		100% Subs	-	-	-	-	-	-	-	-	-	-	-	-	-
8369	RED BLUFF SUB		100% Subs	-	-	153,653,566	-	-	-	-	-	-	-	-	-	-
8375	CALCITE SUBSTATION 220 kV		100% Subs	-	95,601,213	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/YL	500	100% Subs	-	-	-	-	-	-	-	-	-	-	-	-	-
4357	RD 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	-	-	-	-	-	-	-	-	-	-	-	-	-
5059	BAILEY SUB	220	100% Subs	111,048	10,637,211	30,869,027	-	-	-	-	-	-	-	-	-	-
8902	Newberry Springs Caps		100% Subs	-	1,625,524	34,937,510	-	-	-	-	-	-	-	15	850	4,7
4314	4314 - EAGLE ROCK-MESA 220KV LN	220	100% Subs	-	-	-	-	-	-	-	-	-	-	-	-	-
1451	EDISON ITAC		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	35,8
2150	MAMMOTH POOL LAKE-FP 20BS		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	24,0
2202	BIG CREEK CANYON		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	1,641,0
2237	PORTAL POWER PLANT		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	98,2
2238	MAMMOTH POOL		0% Subs	-	-	-	-	-	-	-	-	-	-	46,311	-	557,9
2239	EASTWOOD POWER STATION		0% Subs	-	-	-	-	-	-	-	-	-	-	678,338	-	5,194,2
2300	HYDRO PRODUCTION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	10,3
2301	SNTA ANA RV&MILL CRK CNYN		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	421,9
2303	LYTLE CRK&SN ANTONIO CNYN		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	140,2
2305	KERN RIVER CANYON		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	692,1
2307	KAWEAH RIVER CANYON		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	572,9
2309	SAN GORGONIO CANYON		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	193,9
2313	KERN RIVER NO.1		0% Subs	-	-	-	-	-	-	-	-	-	-	-	4,184	643,0
2314	BOREL		0% Subs	-	-	-	-	-	-	-	-	-	-	-	1,383	809,2
2315	SANTA ANA NO.1		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	36,4
2317	SANTA ANA NO.3		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	14,9
2318	MILL CREEK NO.1		0% Subs	-	-	-	-	-	-	-	-	-	-	1,464	-	7,3
2319	MILL CREEK NO.2&3		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	52,0
2324	KAWEAH NO.1		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	48,5
2325	KAWEAH NO.2		0% Subs	-	-	-	-	-	-	-	-	-	-	-	2,694	49,1
2326	KAWEAH NO.3		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	57,2
2327	LOWER TULE RIVER		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	50,8
2328	KERN RIVER NO.3		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	460,7
2331	ONTARIO NO.1		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	205,9
2500	EASTERN HYDRO REGION		0% Subs	-	-	-	-	-	-	-	-	-	-	-	7,254	-
2501	BISHOP CREEK CANYON		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	705,8
2503	MONO BASIN		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	196,3
2560 & 251	Lundy		0% Subs	-	-	-	-	-	-	-	-	-	-	-	317,627	5,816,8
2512	POOL		0% Subs	-	-	-	-	-	-	-	-	-	-	-	14,137	900,2
2514	RUSH CREEK		0% Subs	-	-	-	-	-	-	-	-	-	-	-	175,9	-
2522	BISHOP CREEK NO.2		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	80,4
2523	BISHOP CREEK NO.3		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	2,247,2
2524	BISHOP CREEK NO.4		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	576,6
2525	BISHOP CREEK NO.5		0% Subs	-	-	-	-	-	-	-	-	-	-	-	47,604	599,6
2526	BISHOP CREEK NO.6		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	305,0
2553	FISH LAKE VALLEY METERING		0% Subs	-	-	-	-	-	-	-	-	-	-	-	1,343	52,2
2557	CASA DIABLO		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	9,819,6
2561	LEE VINING		0% Subs	-	-	-	-	-	-	-	-	-	-	343	8,813,967	30,734,6
2571	SHERWIN		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	2,026,1
2582	ZACK		0% Subs	-	-	-	-	-	-	-	-	-	-	-	100,772	2,026,1
2598	MT. TOM		0% Subs	-	-	-	-	-	-	-	-	-	-	-	400,881	443,7
3717	DAF INDAL 500KW WIND TURBIN		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	714

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
5016	LEBEC SUBSTATION	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	29,473	15,138
5022	ARCOGEN SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	44,764	1,471,810
5046	CLWTR SWITCHCRACK 3,4 SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	156,227	3,179,929
5048	MANDALAY SWITCHCRACK SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	48,136	462,851	-
5049	ORKMOND BCH SWITCHCRACK SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	34,483	8,634,787
5051	SAUGUS SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	13,373	5,192,764	84,059,030
5066	GENE SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	63,093	2,064,623
5068	CAMINO SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	54,471	4,222,649
5072	VELASCO SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	40,279	155,442
5078	HUNTINGTON BCH SWITCHCRCK	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	21,660	5,022,958
5095	TRITON SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	2,415,092	2,377,770	26,609,450
5101	ALHAMBRA SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	83,447	2,771,763
5107	BANDINI SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	4,583	16,136	-
5109	BICKNELL SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	2,451
5112	THUMSGEN SUBSTATION	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	2,049
5116	RUSH SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	19,241	-
5141	ROSEMEAD SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	38,757	22
5158	ARROYO SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	123
5161	AMADOR SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	-
5162	FAIR OAKS SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	2,466	17,195
5165	JPL SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	3,666
5167	MAYFLOWER SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	149,676	91,972
5170	TEMPIE SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	23,448	17,367
5178	KIRK WALL SUBSTATION	0kV Subs	-	-	-	-	-	-	-	-	-	-	3,995	-	-
5179	RAVENDALE SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	154,829	-
5185	CITRUS SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	37,984
5186	CORTEZ SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	16,955	31,589
5196	RAILROAD SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	71,448	-
5198	ALHAMBRA DIST SUB TRG FAC	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	25,705	3,425,135
5204	CULVER CITY SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	61,263	-
5207	SEPUVEDA SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	41,604	-
5211	INGLEWOOD SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	304,708	-
5213	LENNOX SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	281,905	12,693
5224	PEARL SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	14,955	-
5235	WINDSOR HILLS SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	58,264	17,508
5236	VALDEZ SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	24,710
5238	LAWDALE SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	44,342	-
5241	YUKON SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	4,415	-	-
5250	SAWTELLE SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	59,249	-
5257	BRIDGE SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	14,957	-
5259	STIRRUP SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	-
5273	STAN HILL SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	0
5315	LAUREL SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	-
5325	STRATHMORE SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	14,882
5333	WOODVILLE SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	15,418	74,641
5352	LINE CREEK SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	9,627
5357	CUMMINGS SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	76,514	-	119,219
5358	MONDLITH SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	14,192	1,156,662
5365	ACTON SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	24,167	-	15,397
5374	RIVERWAY SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	801,825	-	-
5375	MASCOT SUBSTATION	0kV Subs	-	-	-	-	-	-	-	-	-	-	573,588	6,973	-
5504	CASITAS SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	-
5506	CHANNEL ISLANDS SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	116,483	-
5507	ORTEGA SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	-
5508	DEL SUR SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	424,747
5510	FILLMORE SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	5,566	-
5511	GOLDTOWN SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	526,259
5514	LANCASTER SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	1,071,949
5518	LITTLE ROCK SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	1,690,353
5522	SHUTTLE SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	911,750
5526	OJA SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	13,050	-
5530	REDMAN WLUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	89,829	275,391
5531	SANTA BARBARA SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	40,153	-
5538	VENTURA SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	65,042	-
5539	ANAVERDE SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	76,359
5541	ROSAMOND SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	66,626	652,233
5545	PIUTE SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	11,023	149,257
5546	ELIZABETH LAKE SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	3,072
5547	CORUM SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	-
5548	OASIS SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	397,008
5553	CAL CEMENT SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	28,837	367,757
5557	NEWBURY SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	692,110
5562	GRESWOLD SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	-
5564	PALMDALE SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	644,295
5566	QUARTZ HILL SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	19,046	220,467
5599	HELIJET SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	499,396
5601	RANDALL SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	20,403	56,150
5606	ORANGE PRODUCTS SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	13,596	-
5612	INLAND CONTAINER SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	20,750	-
5615	DECEZ SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	23,032
5631	SAN ANTONIO SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	7,606
5646	COLTON CEMENT SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	43,167	-
5652	AMERON SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	531,131
5655	NOGALES SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	16,835	525,170
5659	ARCHIBALD SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	206,393
5664	WIMBLEDON SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	1,282	17,343
5670	DEL ROSA SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	17,327
5674	WHIPPLE SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	-
5678	LANDING SUB	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	57,591	-
5740	NAPLES SUBSTATION	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	114,340
5758	WATSON SUBSTATION	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	3,790
5787	SOUTH GATE SUBSTATION	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	17,255
5788	BOVINE SUBSTATION	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	-
5798	MOVIE SUBSTATION	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	1,963	17,658
5811	CHIQUITA SUBSTATION	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	58,207
5814	CARMENITA SUBSTATION	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	14,314	128,669
5816	PARKWOOD SUBSTATION	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	93,280	-
5828	WAVE SUBSTATION	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	-
5842	OCEANVIEW SUBSTATION	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	-	58,101
5843	ORANGE SUBSTATION	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	39,533	-
5849	SANTA ANA SUBSTATION	0kV Subs	-	-	-	-	-	-	-	-	-	-	-	548,691	-

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	
5853	TALBERT SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	24,273
5860	ALTON SUBSTATION	0% Subs	-	-	-	-	-	-	-	-	-	-	241,262
5862	SULLIVAN SUBSTATION	0% Subs	-	-	-	-	-	-	-	-	-	-	-
5865	ESTRELLA SUBSTATION	0% Subs	-	-	-	-	-	-	-	-	-	-	230,879
5869	SHAWNEE SUBSTATION	0% Subs	-	-	-	-	-	-	-	-	-	-	41,148
5878	TUSTIN SUBSTATION	0% Subs	-	-	-	-	-	-	-	-	-	-	50,680
5892	TELEGRAPH SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	11,308
5896	NIGUEL SUBSTATION	0% Subs	-	-	-	-	-	-	-	-	-	-	12,346
5902	LAS LOMAS SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	96,987
7013	IMPERIAL COUNTY	0% Subs	-	-	-	-	-	-	-	-	-	-	21,384
8003	PAUBAC(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-
8004	THORNHILL(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	4,664,177
8005	STADLER(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-
8009	PAN AERO (CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	106,825
8010	PHELAN(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	926,746
8011	BANWIND SUBSTATION	0% Subs	-	-	-	-	-	-	-	-	-	-	11,219,757
8013	APPLE VALLEY(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	13,897,842
8014	BUNKER(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	15,987,619
8016	FARRELL(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	19,340,400
8017	CONCHO(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	9,533,471
8018	AULD(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	23,305,952
8019	MAXWELL(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	12,961,429
8020	SAVAGE(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	14,748,283
8021	PEPPER(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	11,831,828
8022	YUCCA(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	12,083,881
8023	BLACK MOUNTAIN(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	912,016
8024	ALESSANDRO(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	26,588,138
8025	BAKER(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	11,233,029
8026	BANNING(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	16,635,333
8027	COTTONWOOD(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	11,590,065
8028	EDWARDS(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	23,673,220
8029	HI DESERT(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	22,171,518
8030	MOUNTAIN PASS(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	4,612,511
8031	RANDBURG(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	7,662,541
8032	ROCKET TEST(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	283,935
8033	SEARLES(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	7,395,940
8035	ZANJA(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	9,563,294
8036	SANTA ROSA(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	21,658,390
8038	NELSON(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	15,139,434
8039	HOMART(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	5,778,672
8041	HOLGATE(CEP) SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	3,224,713
8042	CALECTRIC SUB (CEP)	0% Subs	-	-	-	-	-	-	-	-	-	-	2,673,189
8044	GARNET SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	19,135,162
8045	IID TIE SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	23,873
8047	TIEFORT SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	2,455,196
8048	USBR BLYTHE SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	10,002,387
8059	PUREWATER SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	1,357,312
8061	SEAWIND T/S	0% Subs	-	-	-	-	-	-	-	-	-	-	543,416
8064	TIFFANYWIND SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	11,459
8072	CARODEAN	0% Subs	-	-	-	-	-	-	-	-	-	-	15,961,783
8073	IVYGLEN SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	17,151,750
8075	HIGHGROVE SWITCHCRK	0% Subs	-	-	-	-	-	-	-	-	-	-	1,813,749
8079	AQUEDUCT SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	11,951,139
8082	MENTONE SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	8,832,365
8086	CAJALCO SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	12,083,003
8087	HESPERIA SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	12,762,481
8088	SKYLARK SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	15,478,803
8089	MAYBERRY SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	17,098,574
8090	PERMANENTE SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	87,113
8091	ELECNRO TELEMTERING	0% Subs	-	-	-	-	-	-	-	-	-	-	15,844
8092	NILAND TELEMETERING	0% Subs	-	-	-	-	-	-	-	-	-	-	6,807
8093	SHANDIN SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	11,838,702
8094	ARROWHEAD SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	540,962
8095	STETSON SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	6,308,661
8097	DUNN SIDING SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	12,297,722
8099	TAMARISK SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	894,320
8102	AMARCO SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	504,684
8104	FARRELL SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-
8110	BARSTOW SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	6,894
8113	BLYTHE SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	59,447
8117	BRYMAN SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	440,016
8120	MILITARY SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-
8132	CAL CITY SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	15,598
8137	DOWNS SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	40,911
8152	GLEN IVY SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	5,774,614
8163	HELENDALIE SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	17,032,877
8179	Lakeview	0% Subs	-	-	-	-	-	-	-	-	-	-	15,642
8182	BOTTLE SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	27,225
8190	MINNEOLA SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	81,054
8193	MORENO SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-
8195	MURRIETA 2 SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	1,488,635
8197	SOUTHCAP SUB.	0% Subs	-	-	-	-	-	-	-	-	-	-	209,778
8198	MUSCOY SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	1,283,195
8204	BELDING SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	5,725
8212	ORO GRANDE SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	104,923
8214	PALM CANYON SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	632,201
8220	LUCERNE SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	6,340,056
8222	RANCHO SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	21,911
8225	RIALTO SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	20,720
8226	RIDGECREST SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	882,819
8234	SAN JACINTO SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	132,416
8250	TEMESCAL SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	48,986
8260	VICTORVILLE SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-
8267	WILDE SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	60,590
8268	YERMO SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	13,167
8270	TENAIA SUBSTATION	0% Subs	-	-	-	-	-	-	-	-	-	-	6,894
8273	IRON MT SCE	0% Subs	-	-	-	-	-	-	-	-	-	-	2,107
8283	GALE SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	30,776
8294	GOLD HILL SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	17,438
8301	BUCKWIND	0% Subs	-	-	-	-	-	-	-	-	-	-	4,236
8302	CAPWIND	0% Subs	-	-	-	-	-	-	-	-	-	-	22,159

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
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
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	5,103,614
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	MOBILLOIL 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	500	0% Subs	-	-	-	-	-	-	-	-	-	-	45,573	-
5626	PEDLEY SUB	500	0% Subs	-	-	-	-	-	-	-	-	-	-	22,868	-
5633	SAN DIMAS SUB	500	0% Subs	-	-	-	-	-	-	-	-	-	-	19,651	-
5645	LAYFAIR SUB	500	0% Subs	-	-	-	-	-	-	-	-	-	-	189,720	-
5650	LINDE AIR SUB	500	0% Subs	-	-	-	-	-	-	-	-	-	-	15,935	-
5654	REDUCTION SUB	500	0% Subs	-	-	-	-	-	-	-	-	-	-	34,835	-
5656	BAIN SUB	500	0% Subs	-	-	-	-	-	-	-	-	-	-	704	-
5658	PIPE SUB	500	0% Subs	-	-	-	-	-	-	-	-	-	-	32,989	-
5714	CUDAHY SUB	500	0% Subs	-	-	-	-	-	-	-	-	-	-	85,156	-
5754	SOMERSET SUBSTATION	500	0% Subs	-	-	-	-	-	-	-	-	-	-	55,761	-
5766	DAISY SUBSTATION	500	0% Subs	-	-	-	-	-	-	-	-	-	-	30,708	-
5893	PASSONS SUB	500	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	MAISCHINO SUB	115	0% Subs	-	-	-	-	-	-	-	-	-	27,809	1,670,725	11,282,336
8098	EISENHOWER SUB	115	0% Subs	-	-	-	-	-	-	-	-	-	-	189,886	15,118,778
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	INVOKERN 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

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
9235	RP&S-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
5415	OAKWIND SUB	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	-	-	-	-	-	-	-	-	-	-	-	1,760	-
5629	REDLANDS SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	29,558	21,359
5636	YUCAIPA SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	31,005	-
5661	RUNNING SPRINGS SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	31,398	-
5667	ARCHLINE SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	12,856	-
5668	CRESTMORE SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	14,975	-
5680	DIAMOND BAR SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	49,398
5718	FRUITLAND SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	12,712	-
5720	FREEMONT SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	6,957	-
5779	DAVIDSON CITY	0% Subs	-	-	-	-	-	-	-	-	-	-	-	6,957	-
5812	MURPHY SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	20,469	-
5886	PIONEER SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	6,944	-
8207	HOLIDAY SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	19,356	-
8210	OLIVE LAKE SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	558	-
8231	RUBIDOUX SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	6,317	-
8252	TRONA SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	6,499	-
8056	LAKEVIEW SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	9,217,544	22,627,638
8058	EASTWIND SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	23,430
8081	BADLANDS SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	21,176	-
8339	STENT SUBSTATION	0% Subs	-	-	-	-	-	-	-	-	-	-	-	10,350	68,974
8373	BLAST SUBSTATION	0% Subs	-	-	-	-	-	-	-	-	-	-	-	471,546	189,499
5305	DELANO SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	60,018	-
5312	LIBERTY SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	315,750	-
5321	PIXLEY SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	18,619	-
5331	VISALIA SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	-
1020	STM GEN	0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	-
6027	MONROVIA SERVICE CENTER	0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	-
8366	LEATHERNECK SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	178,500	162,453
8071	CLEMENTINE	0% Subs	-	-	-	-	-	-	-	-	-	-	-	41,635	69,695
5216	MANHATTAN SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	10,762	-
5218	MONETA SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	16,856	-
5227	REDONDO SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	33,678	-
5228	ROSECRANS SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	70,273	-
5231	SANTA MONICA SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	19,277	-
5246	DITMAR SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	8,977	-
5254	HAVEDA SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	30,118	-
5255	LUNADA SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	8,090	-
5267	SPACE SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	21,278	-
5274	GALAXY SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	8,898	-
5411	ARBWIND SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	-	-	-
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
2387	SKLAND (MAMMOTH LAKE) SUBSTATION	0% Subs	-	-	-	-	-	-	-	-	-	-	-	129,731	-
8371	KARMA SUB	0% Subs	-	-	-	-	-	-	-	-	-	-	1,200	189,559	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	-

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
7054	TULARE COUNTY	66	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	-
8156	SUNSHINE SWITCHYARD SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	11,776	-
5735	LOCUST SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	61,853	-
5555	CHATSWORTH SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	43,900	-
5308	GLENNVILLE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	55,476	-
5142	SAN GABRIEL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	23,648	-
6047	WHITTIER S/C		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
8103	AMBOY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	20,788	-
5121	GARFIELD SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	41,774	-
8162	DEFRAIN SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	54,966	-
5233	WALTERIA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	41,774	-
5350	THREE RIVERS SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	29,599	-
5115	EATON SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	28,746	-
5039	SYCAMORE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	218,964	-
5550	SAN FERNANDO SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	22,357
8156	NUGGET SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	10,675	-
5130	LA CANADA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	38,810	-
5834	LA MIRADA SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	9,588	-
5756	BULLIS SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	52,769	-
5771	LUCAS SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	33,172	-
5620	BLOOMINGTON SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
8297	FORGE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	49,005	-
5126	GRANADA SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	28,209	-
5295	CHEVCENTRAL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	15,937	-
5781	NEPTUNE SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	9,975	-
6030	FOOTHILL S/C		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5171	BRADBURY SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
8007	RIVERTX SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	123,485	-
5278	WESTHILL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	124,407	14,246
5114	BEVEDERE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	54,242	-
6085	BISHOP SERVICE CENTER		0% Subs	-	-	-	-	-	-	-	-	-	-	77,349	-
8138	FORT IRWIN SUBSTATION		0% Subs	-	-	-	-	-	-	-	-	-	-	10,853	-
5356	KERNVILLE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	104,892	-
8836	HOLLYWOOD PARK		0% Subs	-	-	-	-	-	-	-	-	-	-	18,935	-
5217	MARINE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5328	TULARE SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
6034	ONTARIO S/C		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
7033	RIVERSIDE COUNTY		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
5772	IMPERIAL SUB		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
9207	MOBILE SUBSTATIONS		0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
9285	PROP SVCS-SN GBRL VAL REG		0% Subs	-	-	-	-	-	-	-	-	-	49,104	172,509	6,932,169
4702	CO-GEN/REN ENERGY SVS	220	0% Subs	-	-	-	-	-	-	-	-	-	-	-	-
FERNALORE INTERNALORDER				Mix Subs	-	-	1,064	-	-	-	-	-	-	-	-
1000	DIV MTCE / OVERHAUL MNGT		Mix Subs	-	-	11,282	-	-	-	-	-	-	-	-	8,517
1250	MOUNTAINVIEW POWER-COMMON		Mix Subs	-	-	15,569,513	-	-	-	-	-	-	-	-	11,753,538
1869	PALOVRDE SWITCHYARD		Mix Subs	-	1,567,336	4,502,275	-	-	-	-	-	-	-	898,184	3,398,800
1870	PV UNIT 1-INCREMENTAL		Mix Subs	-	-	111,093	-	-	-	-	-	-	-	-	83,865
3076 & 199	San Bernardino-220kv Switchyard & 220kv to 66kv		Mix Subs	117,010	3,022,325	26,103,651	-	-	-	-	-	185,382	4,786,367	41,358,780	-
2211	BIG CREEK NO.1		Mix Subs	-	139,329	7,619,134	-	-	-	-	-	-	138,330	6,603,072	-
2212	BIG CREEK NO.2		Mix Subs	-	-	1,382,556	-	-	-	-	-	-	-	1,043,702	-
2229	BIG CREEK NO.8		Mix Subs	-	169,742	2,516,936	-	-	-	-	-	-	112,907	1,674,188	-
2230	BIG CREEK NO.3		Mix Subs	-	1,752,229	18,787,206	-	-	-	-	-	-	842,107	9,368,118	-
2234	BIG CREEK NO.2A		Mix Subs	-	-	587,743	-	-	-	-	-	-	-	443,691	-
5000	SUBSTN DIV		Mix Subs	-	-	801,610	-	-	-	-	-	-	-	605,141	-
5011	EAGLE ROCK SUB		Mix Subs	3,211	813,018	6,660,031	-	-	-	-	-	-	16,403	4,157,781	34,021,734
5012	MESA SUB		Mix Subs	1,420,384	98,781,908	335,357,984	-	-	-	-	-	-	610,964	57,430,303	129,310,614
5013	RIO HONDO SUB		Mix Subs	122,299	2,881,678	24,122,293	-	-	-	-	-	-	335,231	7,898,906	66,120,876
5023	EL NIDO SUB		Mix Subs	86,456	7,754,589	17,308,539	-	-	-	-	-	-	199,164	17,869,889	39,866,370
5024	LA CIENEGA SUB		Mix Subs	458,931	1,507,314	13,553,427	-	-	-	-	-	-	1,641,296	5,498,548	48,363,921
5025	ALAMITOS SWITCHRACK SUB		Mix Subs	19,603	2,967,166	15,430,860	-	-	-	-	-	-	42,679	6,490,303	33,565,826
5027	LG BCH SWITCHRACK SUB		Mix Subs	20,131	329,219	1,636,277	-	-	-	-	-	-	64,096	1,048,202	5,209,749
5028	REDONDO SWITCHRACK SUB		Mix Subs	9,699	183,966	4,939,388	-	-	-	-	-	-	3,319	62,947	1,690,097
5031	MAGUNDEN SUB		Mix Subs	7,971	7,404,194	26,170,697	-	-	-	-	-	-	392	363,883	1,286,171
5033	RECTOR SUB		Mix Subs	217,972	19,199,453	71,643,747	-	-	-	-	-	-	176,773	15,619,326	58,053,313
5035	VESTAL SUB		Mix Subs	3,553	988,103	29,583,206	-	-	-	-	-	-	3,682	1,138,498	30,546,985
5038	NO. T/S REG OFC/VALENCIA		Mix Subs	87,726	2,366,974	-	-	-	-	-	-	-	35,616	1,356,429	-
5040	EAGLE MT. SUB		Mix Subs	-	354,240	19,726,083	-	-	-	-	-	-	-	319,197	14,843,374
5041 & 804	Inyokern (CEP) & Inyokern		Mix Subs	1,949	191,009	4,013,084	-	-	-	-	-	-	6,015	587,233	12,384,988
5042 & 804	Kramer & Kramer-Radial Line Agmt		Mix Subs	40,783	2,401,606	47,006,226	-	-	-	-	-	-	8,028	472,771	9,253,472
5043	CIMA SUB		Mix Subs	146	12,992	362,999	-	-	-	-	-	-	1,678	186,517	4,148,396
5050	PARDEE SUB		Mix Subs	920,271	22,940,723	66,461,779	-	-	-	-	-	-	49,992	1,244,918	3,611,720
5051	GOLETA SUB		Mix Subs	53,495	2,325,980	11,633,017	-	-	-	-	-	-	182,698	8,008,040	39,664,835
5056	MOORPARK SUB		Mix Subs	49,739	3,741,601	26,026,608	-	-	-	-	-	-	134,352	10,106,540	70,301,178
5060	PADUA SUB		Mix Subs	53,983	1,933,871	23,057,860	-	-	-	-	-	-	95,564	3,441,213	40,801,193
5062	CHINO SUB		Mix Subs	9,348	5,007,328	40,498,558	-	-	-	-	-	-	25,089	14,019,169	108,112,439
5063	JULIAN HINDS SUB		Mix Subs	-	1,900,071	24,068,486	-	-	-	-	-	-	-	16,287	206,309
5064	VISTA SUB		Mix Subs	14,813	8,037,558	34,448,446	-	-	-	-	-	-	37,296	23,106,653	83,862,222
5067	DEVERS SUB		Mix Subs	1,055,784	54,716,837	221,826,657	-	-	-	-	-	-	314,312	16,957,352	65,370,896
5070 & 805	Valley & Valley - CEP		Mix Subs	124,422	18,562,979	79,871,219	-	-	-	-	-	-	186,935	29,968,561	117,921,736
5071	HINSON SUB		Mix Subs	92,208	1,225,782	8,668,552	-	-	-	-	-	-	586,070	7,883,684	55,004,343
5073	LIGHTHIPE SUB		Mix Subs	59,277	5,828,105	14,732,225	-	-	-	-	-	-	105,403	10,397,425	26,161,578
5075	DE LAMO SUB		Mix Subs	28,489	2,175,956	12,338,704	-	-	-	-	-	-	136,258	8,769,891	60,651,361
5079	WINDHUB SUB		Mix Subs	1,097,330	30,487,301	197,711,140	-	-	-	-	-	-	134,596	3,746,729	24,243,347
5081	BARRE SUB		Mix Subs	27,941	3,159,191										

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	
5086	ELLIS SUB		Mix Subs	13,907	1,194,217	18,402,966	-	-	-	-	-	-	45,502
5087	OLINDA SUB		Mix Subs	76,393	902,546	8,583,603	-	-	-	-	-	-	314,145
5088	SANTIAGO SUB		Mix Subs	281,408	8,416,526	82,684,436	-	-	-	-	-	-	276,568
5096	ETIWANDA SWITCHRACK SUB		Mix Subs	38,520	1,125,214	14,726,775	-	-	-	-	-	-	147,625
5100	METRO REGION		Mix Subs	-	-	151,540	-	-	-	-	-	-	-
5556	NEENACH SUB		Mix Subs	-	29,743	232,601	-	-	-	-	-	-	-
8065	ALBERHILL SUB		Mix Subs	673,812	-	-	-	-	-	-	-	-	612,088
9339	CONWAY SUMMIT COMM SITE		Mix Subs	-	-	8,498	-	-	-	-	-	-	-
8370	SANDLOT SUB		Mix Subs	-	-	-	-	-	-	-	-	-	-
8063	CHEVMAN		Mix Subs	-	123,437	3,829,795	-	-	-	-	-	-	-
6072	BARSTOW NO RGN-SAN BERDOO		Mix Subs	-	4,842	-	-	-	-	-	-	-	-
9010	B&A-T/S 3RD FLOOR-G03		Mix Subs	-	-	469	-	-	-	-	-	-	-
9024	CHINO OFC BLDG (FACILITY)		Mix Subs	-	237,471	-	-	-	-	-	-	-	-
7010	FRESNO COUNTY		Mix Subs	-	-	-	-	-	-	-	-	-	-
7056	VENTURA COUNTY		Mix Subs	-	-	42,622	-	-	-	-	-	-	-
8000	ROADWAY(CEP)		Mix Subs	14,251	107,720	3,253,833	-	-	-	-	-	-	-
8006	EL CASCO SUBSTATION		Mix Subs	-	4,651,043	8,299,759	-	-	-	-	-	-	-
8037	TORTILLA(CEP) SUB		Mix Subs	4,812	736,978	4,936,267	-	-	-	-	-	-	-
8049	VICTOR SUB		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	115	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	VEJO 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		TOTAL	Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution	Land & Land Rights	Structures & Improvements	Station Equipment		
ACTION 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	
ANAVEK RICE 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	
8504	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(P2175)	2110	66kV	-	-	61,855	-	61,855	-	-	-	-	-	-	61,855	-	Non-ISO	
SHAWER 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 SHIP FACILITY	2304	-	-	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	
KAWAHEI NO.1	2324	66kV	-	57,290	531,283	-	588,572	-	-	-	-	-	57,290	531,283	-	Non-ISO	
KAWAHEI 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	2526	115kV	(0)	-	0	-	(0)	-	-	-	-	(0)	-	0	-	Non-ISO	
CASA DIABLO	2557	115kV	-	-	569,516	-	569,516	-	-	-	-	-	-	569,516	-	Non-ISO	
2560 & 2510	2560 & 2510	55kV	-	-	176,779	-	176,779	-	-	-	-	-	-	176,779	-	Non-ISO	
LEE VINING	2561	115kV	-	-	41,579	-	41,579	-	-	-	-	-	-	41,579	-	Non-ISO	
INTO	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	-	-	2,013,669	-	2,218,165	-	-	-	-	-	-	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	127,115	3,698,549	-	3,888,659	-	-	-	-	62,995	127,115	3,698,549	-	Non-ISO	
MINARET	2612	33kV & Below	-	-	2,175,919	-	2,538,396	-	-	-	-	-	-	2,175,919	-	Non-ISO	
ELLWOOD 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	-	27,004,985	-	-	-	-	-	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	-	-	689,533	-	-	-	-	-	689,533	-	-	Non-ISO	
EASTERN T/S REGION	4500	66kV	-	52,105	-	-	52,105	-	-	-	-	-	52,105	-	-	Non-ISO	
NRTHN T/S REGION	4600	66kV	-	868,412	-	-	868,412	-	-	-	-	-	-	868,412	-	Non-ISO	
33&66KV LNS IN NRTHN T/S	4605	66kV	-	83,826	-	-	83,826	-	-	-	-	-	83,826	-	-	Non-ISO	
115 KV LNS, ESTN T/S REG	4750	115kV	-	1,837	-	-	1,837	-	-	-	-	-	1,837	-	-	Non-ISO	
S/E DIV. 66KV LINES	4805	66kV	-	133,073	-	-	133,073	-	-	-	-	-	133,073	-	-	Non-ISO	
SUBSTN DIV	5000	Misc	-	-	485,808	-	485,808	-	-	-	-	-	-	485,808	-	Non-ISO	
WALNUT SUB	5014	220kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
EL NIDO SUB	5023	220kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
EL SEGUNDO SWITCHRACK SUB	5026	220kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
LG BCH SWITCHRACK SUB	5027	220kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
MAGUNDEN SUB	5031	220kV	-	59,617	-	-	59,617	-	-	-	-	-	59,617	-	-	Non-ISO	
RECTOR SUB	5033	220kV	-	0	(0)	-	(0)	-	-	-	-	-	0	(0)	-	Non-ISO	
VESTAL SUB	5035	220kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
KRAMER SUB	5042 & 8046	220kV	-	-	(0)	-	(0)	-	-	-	-	-	-	(0)	-	Non-ISO	
MOHAVE SWITCHRACK	5045	500kV	-	-	9,512	-	9,512	-	-								

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

DESCRIPTION	LOCATION NUMBER	Voltage	DISTRIBUTION ACCOUNT				TOTAL	ISO RELATED				NON-ISO RELATED PLANT				ISO/Non-ISO/Mix	High / Low / Straddle Voltage
			A/C 360 Land & Rights	A/C 361 Structures & Improvements	A/C 362 Station Equipment	A/C 363 Energy Storage Equipment - Distribution		A/C 360 Land & Rights	A/C 361 Structures & Improvements	A/C 362 Station Equipment	A/C 363 Energy Storage Equipment - Distribution	A/C 360 Land & Rights	A/C 361 Structures & Improvements	A/C 362 Station Equipment	A/C 363 Energy Storage Equipment - Distribution		
ELLIS SUB	5086	220kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
OLINDA SUB	5087	220kV	-	230,487	-	-	230,487	-	-	-	-	-	230,487	-	-	Non-ISO	
Lewis	5089	220kV	-	-	4,430	-	4,430	-	-	-	-	-	-	4,430	-	Non-ISO	
EL DORADO SUB(NEVADA)	5090	500kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
ETIWANDA SWITCHBACK SUB	5096	220kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
METRO REGION	5100	33kV & Below	-	194,833	601,885	-	796,718	-	-	-	-	-	194,833	601,885	-	Non-ISO	
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	9,325,946	-	9,915,522	-	-	-	-	11,584	578,592	9,325,946	-	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	277,734	-	295,860	-	-	-	-	-	18,126	277,734	-	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	335,583	7,526,377	-	7,872,196	-	-	-	-	10,257	335,583	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	
OUTALL 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	
HILGEN SUB	5131	66kV	-	140,006	2,133,932	-	2,473,937	-	-	-	-	-	140,006	2,133,932	-	Non-ISO	
SIGGEN SUB	5132	66kV	-	18,872	1,306,571	-	1,325,443	-	-	-	-	-	18,872	1,306,571	-	Non-ISO	
MICHLINDA 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	88,240	6,887,735	-	6,976,961	-	-	-	-	966	88,240	6,887,735	-	Non-ISO	
MONTREILLO SUB	5135	33kV & Below	1,868	38,791	208,311	-	209,950	-	-	-	-	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	
GENAMAC 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	5,479,339	-	5,577,639	-	-	-	-	6,712	98,300	5,479,339	-	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	
SERRA 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	-	212,405	-	-	-	-	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	
AERDIE 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	-	2,386,120	-	-	-	-	8,899	457,007	1,922,214	-	Non-ISO	
JOSE SUB	5152	66kV	16,667	27,844	576,786	-	611,295	-	-	-	-	16,667	27,844	576,786	-	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	
NETOS 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	
REFETTO 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	-	6,055,084	-	-	-	-	12,984	121,606	5,920,495	-	Non-ISO	
HARDING SUB	5168	33kV & Below	10,403	2,344	-	-	12,747	-	-	-	-	10,403	2,344	-	-	Non-ISO	
RAYMOND SUB	5169	33kV & Below	-	6,085	31	-	6,117	-	-	-	-	-	6,085	31	-	Non-ISO	
TEMPLE SUB	5170	33kV & Below	16,469	404,906	4,222,412	-	4,649,787	-	-	-	-	16,469	404,906	4,222,412	-	Non-ISO	
BRADBURY SUB	5171	66kV	11,331	409,203	9,920,531	-	10,341,065	-	-	-	-	11,331	409,203	9,920,531	-	Non-ISO	
SHULTZ SUB	5172	66kV	-</														

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

DESCRIPTION	LOCATION NUMBER	Voltage	DISTRIBUTION ACCOUNT					TOTAL	ISO RELATED				NON-ISO RELATED PLANT				ISO/Non-ISO/Mix	High / Low / Straddle Voltage
			Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution	A/C 360		A/C 361	A/C 362	A/C 363	Land & Land Rights	Structures & Improvements	Station Equipment	Energy Storage Equipment - Distribution			
LENNOX SUB	5213	66KV	192,067	1,127,902	19,543,497	-	20,863,466	-	-	-	-	192,067	1,127,902	19,543,497	-	Non-ISO		
COSMIC SUB	5214	66KV	813	3,448	541,672	-	545,933	-	-	-	-	813	3,448	541,672	-	Non-ISO		
MADRID SUB	5215	33KV & Below	2,750	30,533	1,264,983	-	1,298,266	-	-	-	-	2,750	30,533	1,264,983	-	Non-ISO		
MANHATTAN SUB	5216	33KV & Below	4,119	51,568	2,613,911	-	2,669,598	-	-	-	-	4,119	51,568	2,613,911	-	Non-ISO		
MARINE SUB	5217	66KV	16,040	289,127	6,307,860	-	6,613,027	-	-	-	-	16,040	289,127	6,307,860	-	Non-ISO		
MONETA SUB	5218	33KV & Below	2,806	24,987	1,028,349	-	1,056,143	-	-	-	-	2,806	24,987	1,028,349	-	Non-ISO		
MORNINGSIDE SUB	5219	33KV & Below	18,302	1,637,353	7,065,807	-	8,721,461	-	-	-	-	18,302	1,637,353	7,065,807	-	Non-ISO		
HUGHTRON SUB	5220	66KV	-	1,880	337,973	-	339,853	-	-	-	-	-	1,880	337,973	-	Non-ISO		
OCEAN PARK SUB	5221	33KV & Below	31,028	32,768	2,926,087	-	2,989,883	-	-	-	-	31,028	32,768	2,926,087	-	Non-ISO		
OLYMPIC SUB	5222	33KV & Below	13,087	764,270	1,477,552	-	2,254,909	-	-	-	-	13,087	764,270	1,477,552	-	Non-ISO		
PALOS VERDES SUB	5223	33KV & Below	5,883	369,782	1,169,073	-	1,544,738	-	-	-	-	5,883	369,782	1,169,073	-	Non-ISO		
PEARL SUB	5224	33KV & Below	7,678	256,836	869,620	-	1,134,134	-	-	-	-	7,678	256,836	869,620	-	Non-ISO		
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	7,825,530	-	8,122,645	-	-	-	-	5,705	261,410	7,825,530	-	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		
MOBILLOIL SUB	5229	66KV	11,578	165,720	14,969,899	-	15,141,197	-	-	-	-	11,578	165,720	14,969,899	-	Non-ISO		
SAN VINCENTE 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	10,323,024	9,941,256	-	20,344,746	-	-	-	-	37,069	10,323,024	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		
RIDGE 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		
HUGHESAR 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		
VALLETTLE 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		
TRIGONIC SUB	5253	66KV	71	8,765	-	-	8,836	-	-	-	-	71	8,765	-	-	Non-ISO		
HAYEDA 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 SUB	5258	66KV	831	8,054	28,512	-	37,397	-	-	-	-	831	8,054	28,512	-	Non-ISO		
STIRRLUP 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	1,168,388	-	1,276,683	-	-	-	-	-	108,496	1,168,388	-	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		
ARCHEM 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		
GATY SUB	5280	66KV	-	38,561	154,038	-	192,599	-	-	-	-	-	38,561	154,038	-	Non-ISO		
CARBONEN SUB	5281	66KV	-	38,562	2,356,450	-	2,395,012	-	-	-	-	-	38,562	2,356,450	-	Non-ISO		
PALOGEN SUB	5282	66KV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO		
CHIVGEN SUB	5283	66KV	-	207,475	6,270,219	-	6,477											

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		
PIXLEY SUB	5321	66kV	1,250	450,178	6,991,093	-	7,442,521	-	-	-	-	1,250	450,178	6,991,093	-	Non-ISO	
PORLAR SUB	5322	66kV	711	2,965,410	8,255,020	-	11,221,141	-	-	-	-	711	2,965,410	8,255,020	-	Non-ISO	
PORTERVILLE SUB	5323	66kV	2,930	1,490,596	19,692,686	-	21,186,211	-	-	-	-	2,930	1,490,596	19,692,686	-	Non-ISO	
ULTRAGEN SUB	5324	66kV	32,746	27,723	557,514	-	617,983	-	-	-	-	32,746	27,723	557,514	-	Non-ISO	
STRATHMORE SUB	5325	66kV	2,537	777,225	10,580,626	-	11,360,387	-	-	-	-	2,537	777,225	10,580,626	-	Non-ISO	
TERRA BELLA SUB	5326	66kV	300	516,634	9,787,509	-	10,304,442	-	-	-	-	300	516,634	9,787,509	-	Non-ISO	
TIPTON SUB	5327	66kV	427	870,473	9,519,195	-	10,390,095	-	-	-	-	427	870,473	9,519,195	-	Non-ISO	
TULARE SUB	5328	66kV	3,522	323,989	11,747,522	-	12,075,034	-	-	-	-	3,522	323,989	11,747,522	-	Non-ISO	
VENICE HILL SUB	5329	66kV	14,777	180,428	4,482,142	-	4,677,347	-	-	-	-	14,777	180,428	4,482,142	-	Non-ISO	
VENIDA SUB	5330	66kV	1,083	1,037,968	8,085,212	-	9,124,863	-	-	-	-	1,083	1,037,968	8,085,212	-	Non-ISO	
VISALIA SUB	5331	66kV	198	2,059,602	11,255,250	-	13,315,051	-	-	-	-	198	2,059,602	11,255,250	-	Non-ISO	
WALKERBASIN SUB	5332	66kV	-	440,523	2,647,963	-	3,088,486	-	-	-	-	-	440,523	2,647,963	-	Non-ISO	
WOODVILLE SUB	5333	66kV	200	90,576	10,619,582	-	10,710,358	-	-	-	-	200	90,576	10,619,582	-	Non-ISO	
KAVGEN SUB	5334	66kV	-	139,832	1,455,272	-	1,595,104	-	-	-	-	-	139,832	1,455,272	-	Non-ISO	
LOUIS RICH	5335	66kV	-	-	264,955	-	272,004	-	-	-	-	-	-	264,955	-	Non-ISO	
COLUMBINE SUB	5336	66kV	3,281	1,644,141	4,873,930	-	6,521,353	-	-	-	-	3,281	1,644,141	4,873,930	-	Non-ISO	
OAK GROVE SUB	5337	66kV	1,488	622,947	13,185,718	-	13,810,152	-	-	-	-	1,488	622,947	13,185,718	-	Non-ISO	
MOONIEY SUB	5338	33kV & Below	-	21,033	157,018	-	178,051	-	-	-	-	-	21,033	157,018	-	Non-ISO	
GREENHORN SUB	5339	66kV	2,952	29,157	3,916,655	-	3,946,764	-	-	-	-	2,952	29,157	3,916,655	-	Non-ISO	
DIVSADERO 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	
CLUNN SUB	5343	66kV	5,352	758,055	6,509,848	-	7,273,255	-	-	-	-	5,352	758,055	6,509,848	-	Non-ISO	
WOODAKE 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	
CHATHAM 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	
BOWWOOD 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	-	1,235,531	4,794	-	1,240,267	-	-	-	-	-	1,235,531	4,794	-	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	
KERVILLE 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	
MONMOUTH SUB	5358	66kV	388	1,585,332	10,519,531	-	12,105,531	-	-	-	-	388	1,585,332	10,519,531	-	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	
LAMPIR 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	502,982	52,386	-	522,366	-	-	-	-	16,004	502,982	52,386	-	Non-ISO	
DARY SUB	5370	66kV	6,241	20,096	552,743	-	579,580	-	-	-	-	6,241	20,096	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	
PROTER SUBSTATION	5373	66kV	-	62,485	1,096,477	-	1,158,962	-	-	-	-	-	62,485	1,096,477	-	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	
WELLEN 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	
MIDDLE SUBPOINT (MOGU)	5401	66kV	-	35,896	-	-	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	66kV	-	-	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	
PURNEY 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	-	1,914,035	-	-	-	-	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	
ZELEWIND 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	
TORTOSE SUB	5462	66kV	-	-	533,122	-	533,122	-	-	-	-	-	-	533,122	-	Non-ISO	
RITEAD 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	33kV & 44kV	-	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	
COLONA SUB	5505	66kV	1,945	14,252,369	16,631,623	-	16,631,623	-	-	-	-	1,945	14,252,369	16,631,623	-	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	

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					
SOMIS SUB	5536	66kV	2,602	1,010,386	4,373,230	-	5,386,217	-	-	-	-	2,602	1,010,386	4,373,230	-	Non-ISO	-			
VENTURA SUB	5538	33kV & Below	3,099	3,628,679	997,342	-	4,629,120	-	-	-	-	3,099	3,628,679	997,342	-	Non-ISO	-			
ROSAMOND SUB	5541	66kV	1,088	2,629,481	16,206,274	-	18,836,843	-	-	-	-	1,088	2,629,481	16,206,274	-	Non-ISO	-			
NORTH OAKS	5542	66kV	141,650	1,477,027	16,150,976	-	17,769,653	-	-	-	-	141,650	1,477,027	16,150,976	-	Non-ISO	-			
WILLAMETTE SUB	5543	66kV	-	21,159	740,151	-	761,310	-	-	-	-	-	21,159	740,151	-	Non-ISO	-			
CAMAR SUB	5544	33kV & Below	-	1,173	-	-	1,173	-	-	-	-	-	1,173	-	-	Non-ISO	-			
RUETE SUB	5545	66kV	3,757	207,570	6,433,131	-	6,644,458	-	-	-	-	3,757	207,570	6,433,131	-	Non-ISO	-			
ELIZABETH LAKE SUB	5546	66kV	86,331	266,398	9,283,428	-	9,636,158	-	-	-	-	86,331	266,398	9,283,428	-	Non-ISO	-			
OASIS SUB	5548	66kV	5,188	1,221,238	9,214,926	-	10,441,352	-	-	-	-	5,188	1,221,238	9,214,926	-	Non-ISO	-			
PORTER SUB	5549	33kV & Below	881	183,660	335,795	-	720,336	-	-	-	-	881	183,660	335,795	-	Non-ISO	-			
SAN FERNANDO SUB	5550	66kV	519	963,203	8,802,141	-	9,765,862	-	-	-	-	519	963,203	8,802,141	-	Non-ISO	-			
MAC NEIL SUBSTATION	5551	66kV	2,903	327,019	3,097,789	-	3,427,711	-	-	-	-	2,903	327,019	3,097,789	-	Non-ISO	-			
LEVY SUB	5552	66kV	16,548	380,260	6,228,032	-	6,624,840	-	-	-	-	16,548	380,260	6,228,032	-	Non-ISO	-			
CAL CEMENT SUB	5553	66kV	218,974	-	5,151,304	-	5,370,277	-	-	-	-	218,974	-	5,151,304	-	Non-ISO	-			
SHELLSOM SUB	5554	66kV	1,155	3,687	259,753	-	264,595	-	-	-	-	1,155	3,687	259,753	-	Non-ISO	-			
CHATS WORTH SUB	5555	66kV	3,166	150,146	8,217,941	-	8,371,253	-	-	-	-	3,166	150,146	8,217,941	-	Non-ISO	-			
NEENACH SUB	5556	66kV	3,378	209,571	14,189,588	-	14,402,537	-	-	-	-	3,378	209,571	14,189,588	-	Non-ISO	-			
NEWBURY SUB	5557	66kV	55,458	792,949	13,830,952	-	14,679,358	-	-	-	-	55,458	792,949	13,830,952	-	Non-ISO	-			
SOLEMINT SUB	5560	66kV	17,363	547,164	6,887,819	-	7,452,345	-	-	-	-	17,363	547,164	6,887,819	-	Non-ISO	-			
GREAT LAKES SUB	5561	66kV	-	98,191	958,274	-	1,056,465	-	-	-	-	-	98,191	958,274	-	Non-ISO	-			
GROSWOLD SUB	5562	33kV & Below	24,305	52,006	255,027	-	331,339	-	-	-	-	24,305	52,006	255,027	-	Non-ISO	-			
ESTERO SUB	5563	66kV	19,480	175,011	9,937,904	-	10,192,395	-	-	-	-	19,480	175,011	9,937,904	-	Non-ISO	-			
PALMDALE SUB	5564	66kV	62,303	659,668	13,894,873	-	14,616,844	-	-	-	-	62,303	659,668	13,894,873	-	Non-ISO	-			
PLAYA SUB	5565	33kV & Below	24,433	295,806	2,241,891	-	2,562,130	-	-	-	-	24,433	295,806	2,241,891	-	Non-ISO	-			
WILSONA SUB	5567	66kV	4,376	1,626,987	6,326,808	-	7,956,171	-	-	-	-	4,376	1,626,987	6,326,808	-	Non-ISO	-			
LOCKHEED SUB	5568	66kV	247,853	446,923	5,480,956	-	5,775,735	-	-	-	-	247,853	446,923	5,480,956	-	Non-ISO	-			
THOUSAND OAKS SUB	5569	66kV	50,503	649,419	10,585,269	-	10,585,269	-	-	-	-	50,503	649,419	10,585,269	-	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	-			
GAYOTIA SUB	5572	66kV	9,947	841,214	2,925,644	-	3,875,805	-	-	-	-	9,947	841,214	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	1,380,755	-	1,974,344	-	-	-	-	290,531	303,058	1,380,755	-	Non-ISO	-			
NEWNAL SUB	5576	66kV	37,678	12,185,063	12,560,184	-	24,825,925	-	-	-	-	37,678	12,185,063	24,825,925	-	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	2,230,063	24,436,684	-	26,694,412	-	-	-	-	37,664	2,230,063	24,436,684	-	Non-ISO	-			
EXXON CO. USA SUB	5581	66kV	4,192	116,903	2,255,242	-	2,372,337	-	-	-	-	4,192	116,903	2,255,242	-	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	-	9,152,114	-	-	-	-	12,340	529,789	8,619,985	-	Non-ISO	-			
SAN MARCOS SUB	5585	66kV	28,884	178,577	5,725,028	-	5,922,489	-	-	-	-	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	9,408,092	-	10,214,904	-	-	-	-	119,260	836,461	9,408,092	-	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	-			
HELIET SUB	5599	66kV	-	274,630	4,445,693	-	4,720,323	-	-	-	-	-	274,630	4,445,693	-	Non-ISO	-			
EASTERN DIV SUB	5600	Div Offices & Mts	-	-	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	8,765,570	-	9,259,850	-	-	-	-	60,671	494,220	8,765,570	-	Non-ISO	-			
TIMOTEO SUB	5604	66kV	8,333	1,025,249	8,666,371	-	9,691,953	-	-	-	-	8,333	1,025,249	8,666,371	-	Non-ISO	-			
BEAUMONT SUB	5605	33kV & Below	265	574,306	3,585,099	-	3,585,099	-	-	-	-	265	574,306	3,585,099	-	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	-	25,212,325	-	-	-	-	10,891	1,402,237	23,806,197	-	Non-ISO	-			
PLASTIC SUB	5609	66kV	-	37,350	364,342	-	401,692	-	-	-	-	-	37,350	364,342	-	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	-			
AGUIA MANCA 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	-			
DECLIZ 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	-	48,797	-	-	-	-	4,820	39,134	43,953	-	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	-	2													

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			
ARCHIBALD SUB	5659	66KV	8,320	496,537	15,076,531	-	15,581,388	-	-	-	-	8,320	496,537	15,076,531	-	Non-ISO		
RUNNING SPRINGS SUB	5661	33kV & Below	12,065	932,506	10,321,352	-	11,265,923	-	-	-	-	12,065	932,506	10,321,352	-	Non-ISO		
ARBONS SUB	5662	66KV	-	-	303,468	-	303,468	-	-	-	-	-	-	303,468	-	Non-ISO		
MILKLEN SUB	5663	66KV	795,975	589,706	11,046,260	-	12,431,941	-	-	-	-	795,975	589,706	11,046,260	-	Non-ISO		
WIMBLEDON SUB	5664	66KV	-	739,840	10,567,416	-	11,307,256	-	-	-	-	-	739,840	10,567,416	-	Non-ISO		
HAVASU SUB	5665	66KV	2,142	7,329	2,037,519	-	2,046,990	-	-	-	-	2,142	7,329	2,037,519	-	Non-ISO		
ARCHLINE SUB	5667	66KV	19,821	1,256,395	12,431,852	-	13,708,068	-	-	-	-	19,821	1,256,395	12,431,852	-	Non-ISO		
CRESTMORE SUB	5668	66KV	850	2,432	42,177	-	45,459	-	-	-	-	850	2,432	42,177	-	Non-ISO		
DEL ROSA SUB	5670	66KV	14,078	1,922,142	7,146,340	-	9,082,560	-	-	-	-	14,078	1,922,142	7,146,340	-	Non-ISO		
ALDER SUB	5672	66KV	8,032	1,554,140	13,994,357	-	15,556,529	-	-	-	-	8,032	1,554,140	13,994,357	-	Non-ISO		
WHIPPLE SUB	5674	66KV	14,262	597,225	4,021,524	-	4,639,021	-	-	-	-	14,262	597,225	4,021,524	-	Non-ISO		
CUCAMONGA SUB	5677	66KV	13,341	895,371	10,921,749	-	11,830,461	-	-	-	-	13,341	895,371	10,921,749	-	Non-ISO		
LANDING SUB	5678	66KV	4,700	31,814	4,250,879	-	4,287,393	-	-	-	-	4,700	31,814	4,250,879	-	Non-ISO		
CHASE SUB	5679	66KV	-	531,233	11,667,769	-	12,199,002	-	-	-	-	-	531,233	11,667,769	-	Non-ISO		
DIAMOND BAR SUB	5680	66KV	505,887	322,656	5,959,655	-	6,786,198	-	-	-	-	505,887	322,656	5,959,655	-	Non-ISO		
GARDEN STATE SUB	5681	66KV	-	6,899	15,605	-	26,504	-	-	-	-	-	6,899	15,605	-	Non-ISO		
UNIMED SUB	5682	66KV	-	48,746	508,940	-	557,685	-	-	-	-	-	48,746	508,940	-	Non-ISO		
DELGEN SUB	5683	66KV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO		
CMGEN SUB	5685	66KV	-	13,700	293,127	-	306,827	-	-	-	-	-	13,700	293,127	-	Non-ISO		
SOQUEL SUB	5686	66KV	333,364	858,362	10,364,042	-	11,555,768	-	-	-	-	333,364	858,362	10,364,042	-	Non-ISO		
ROCKAW SUB	5688	66KV	9,232	12,621	325,369	-	347,222	-	-	-	-	9,232	12,621	325,369	-	Non-ISO		
SIMPSON SUB	5690	66KV	-	1,946	-	-	1,946	-	-	-	-	-	-	1,946	-	Non-ISO		
DATABANK SUB	5694	66KV	4,232	42,081	849,234	-	895,547	-	-	-	-	4,232	42,081	849,234	-	Non-ISO		
CLAREMONT SUB	5695	66KV	28,833	39,672	1,223,414	-	1,291,920	-	-	-	-	28,833	39,672	1,223,414	-	Non-ISO		
FIBRE SUB	5696	66KV	-	13,172	894,273	-	907,445	-	-	-	-	-	13,172	894,273	-	Non-ISO		
POLYPOD SUB	5697	66KV	-	43,119	1,183,704	-	1,226,823	-	-	-	-	-	43,119	1,183,704	-	Non-ISO		
BHP SUBSTATION	5698	66KV	-	61,145	-	-	61,145	-	-	-	-	-	-	61,145	-	Non-ISO		
KINDER SUB	5699	66KV	-	30,407	486,538	-	516,946	-	-	-	-	-	-	30,407	486,538	-	Non-ISO	
ALON SUB	5701	66KV	13,817	720,871	7,429,528	-	8,164,216	-	-	-	-	13,817	720,871	7,429,528	-	Non-ISO		
VIDEO SUB	5702	66KV	8,662	-	8,662	-	8,662	-	-	-	-	-	-	8,662	-	Non-ISO		
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	18,636	129,709	1,875,546	-	1,993,891	-	-	-	-	18,636	129,709	1,875,546	-	Non-ISO		
BOWLS 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		
BRISTWATER 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		
BOIST 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	9,755,657	-	9,979,321	-	-	-	-	39,968	203,696	9,755,657	-	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		
KDC SUBSTATION	5721	66KV	-	325,385	3,090,495	-	3,415,880	-	-	-	-	-	-	325,385	3,090,495	-	Non-ISO	
PCO 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	699,636	10,027,377	-	10,753,454	-	-	-	-	26,442	699,636	10,027,377	-	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	1,790	33,238	567,421	-	602,450	-	-	-	-	1,790	33,238	567,421	-	Non-ISO		
LYNWOOD SUBSTATION	5731	33kV & Below	114,754	719,352	7,687,654	-	8,521,760	-	-	-	-	114,754	719,352	7,687,654	-	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		
LYNDEN 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	418,306	4,198,435	-	4,619,060	-	-	-	-	2,319	418,306	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	-	120,869	615	-	120,869	-	-	-	-	-	-	120,869	615	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	24,065	-	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	2,850,986	-	3,081,586	-	-	-	-	23,308	207,340	2,850,986	-	Non-ISO		
SOMERSET SUBSTATION	5754	66KV	5,781	354,109	10,622,034	-	11,021,924	-	-	-	-	5,781	354,109	10,622,034	-	Non-ISO		
STATE STREET SUBSTATION	5755	66KV	36,338	955,631	8,239,812	-	9,230,781	-	-	-	-	36,338	955,631	8,239,812	-	Non-ISO		
BULLS SUBSTATION	5756	66KV	7,072	234,429	10,020,025	-	10,261,526	-	-	-	-	7,072	234,429	10,020,025	-	Non-ISO		
WEEKO 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	-	48,38														

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		
CERTIFIED SUBSTATION	5795	66kV	-	12,973	161,311	-	174,284	-	-	-	-	-	-	12,973	161,311	-	Non-ISO
STADIUM SUBSTATION	5796	66kV	-	161,686	12,570,489	-	12,732,175	-	-	-	-	-	-	161,686	12,570,489	-	Non-ISO
CHERRY SUBSTATION	5797	66kV	458,081	971,331	4,537,934	-	5,967,348	-	-	-	-	458,081	971,331	4,537,934	-	-	-
MOVIE SUBSTATION	5798	66kV	1,888,138	1,095,454	5,750,431	-	8,734,022	-	-	-	-	1,888,138	1,095,454	5,750,431	-	-	-
PAPERMATE SUB	5799	66kV	-	18,899	63,198	-	82,097	-	-	-	-	-	18,899	63,198	-	-	-
SOUTHEAST DIVISION	5800	Div Offices & Mts	-	-	69,256	-	69,256	-	-	-	-	-	-	69,256	-	-	-
VERA SUBSTATION	5801	66kV	50,896	487,943	8,603,786	-	9,142,627	-	-	-	-	50,896	487,943	8,603,786	-	-	-
MODENA SUBSTATION	5802	66kV	31,252	567,782	7,096,199	-	7,695,233	-	-	-	-	31,252	567,782	7,096,199	-	-	-
SMITH TOOL SUBSTATION	5803	66kV	5,082	-	-	-	5,082	-	-	-	-	5,082	-	-	-	-	-
ATWOOD SUBSTATION	5804	66kV	9,422	749,265	8,281,094	-	9,039,780	-	-	-	-	9,422	749,265	8,281,094	-	-	-
BAYSIDE SUBSTATION	5805	66kV	44,428	168,986	5,699,095	-	5,912,509	-	-	-	-	44,428	168,986	5,699,095	-	-	-
APOLLO SUBSTATION	5806	66kV	597	196,852	1,607,342	-	1,804,791	-	-	-	-	597	196,852	1,607,342	-	-	-
BOLSA SUBSTATION	5807	66kV	34,046	557,826	13,673,910	-	14,265,782	-	-	-	-	34,046	557,826	13,673,910	-	-	-
BRYAN SUBSTATION	5808	66kV	14,865	383,906	14,709,979	-	15,108,751	-	-	-	-	14,865	383,906	14,709,979	-	-	-
SLATER SUBSTATION	5809	66kV	75,818	728,598	6,709,053	-	7,513,469	-	-	-	-	75,818	728,598	6,709,053	-	-	-
BRISTOL SUBSTATION	5810	33kV & Below	9,030	9,955	115,943	-	134,929	-	-	-	-	9,030	9,955	115,943	-	-	-
CHICUITA SUBSTATION	5811	66kV	648,506	602,162	11,080,065	-	12,330,733	-	-	-	-	648,506	602,162	11,080,065	-	-	-
MURPHY SUB	5812	66kV	61,155	140,709	10,875,438	-	10,875,438	-	-	-	-	61,155	140,709	10,875,438	-	-	-
CAROLINA SUBSTATION	5813	66kV	30,813	642,971	9,975,244	-	10,648,029	-	-	-	-	30,813	642,971	9,975,244	-	-	-
CARMENITA SUBSTATION	5814	66kV	6,616	789,501	13,161,487	-	13,957,603	-	-	-	-	6,616	789,501	13,161,487	-	-	-
PAPER SUBSTATION	5815	66kV	1,488	10,365	933,072	-	944,925	-	-	-	-	1,488	10,365	933,072	-	-	-
PARKWOOD SUBSTATION	5816	66kV	58,055	138,864	6,405,305	-	6,652,224	-	-	-	-	58,055	138,864	6,405,305	-	-	-
COSTA MESA SUBSTATION	5817	33kV & Below	4,078	170,360	1,673,945	-	1,848,383	-	-	-	-	4,078	170,360	1,673,945	-	-	-
CROWN SUBSTATION	5818	66kV	57,929	599,195	26,108,334	-	26,765,457	-	-	-	-	57,929	599,195	26,108,334	-	-	-
ELY SUBSTATION	5819	66kV	52,170	200,614	12,285,665	-	12,538,448	-	-	-	-	52,170	200,614	12,285,665	-	-	-
DOWNNEY SUB	5820	33kV & Below	8,033	22,467	3,854,481	-	3,884,481	-	-	-	-	8,033	22,467	3,854,481	-	-	-
FAIRVIEW SUBSTATION	5821	66kV	1,818	2,300,863	12,647,649	-	14,950,330	-	-	-	-	1,818	2,300,863	12,647,649	-	-	-
FULLERTON SUBSTATION	5822	66kV	20,432	288,582	10,466,499	-	10,775,513	-	-	-	-	20,432	288,582	10,466,499	-	-	-
GALLATIN SUB	5823	66kV	19,042	314,998	8,942,061	-	9,276,101	-	-	-	-	19,042	314,998	8,942,061	-	-	-
WEICO SUBSTATION	5824	66kV	-	75	-	-	75	-	-	-	-	-	75	-	-	-	-
HAMILTON SUBSTATION	5825	66kV	11,053	1,606,795	8,085,527	-	9,703,375	-	-	-	-	11,053	1,606,795	8,085,527	-	-	-
CAMDEN SUBSTATION	5826	66kV	183,449	567,751	4,109,482	-	4,860,683	-	-	-	-	183,449	567,751	4,109,482	-	-	-
WAIVE SUBSTATION	5828	66kV	1,978	1,687,390	18,633,597	-	20,342,965	-	-	-	-	1,978	1,687,390	18,633,597	-	-	-
IRVINE SUBSTATION	5829	66kV	2,643	2,174,646	30,504,904	-	32,679,446	-	-	-	-	2,643	2,174,646	30,504,904	-	-	-
SOUTH PAC SUBSTATION	5830	66kV	-	21,986	128,522	-	150,508	-	-	-	-	-	21,986	128,522	-	-	-
LA HABRA SUBSTATION	5832	66kV	916	669,888	13,422,094	-	14,092,897	-	-	-	-	916	669,888	13,422,094	-	-	-
GILBERT SUBSTATION	5833	66kV	42,324	499,205	18,919,355	-	19,460,884	-	-	-	-	42,324	499,205	18,919,355	-	-	-
LA MIRADA SUBSTATION	5834	66kV	52,555	749,265	8,464,870	-	9,255,995	-	-	-	-	52,555	749,265	8,464,870	-	-	-
LA VETA SUBSTATION	5835	66kV	77,254	1,849,400	12,168,630	-	14,095,284	-	-	-	-	77,254	1,849,400	12,168,630	-	-	-
MORRO SUBSTATION	5836	66kV	20,036	3,019,880	9,761,262	-	12,821,178	-	-	-	-	20,036	3,019,880	9,761,262	-	-	-
SUNNYSUB SUBSTATION	5837	66kV	25,204	313,359	10,536,632	-	10,875,195	-	-	-	-	25,204	313,359	10,536,632	-	-	-
NARROWS SUB	5838	66kV	30,474	528,296	13,341,537	-	13,900,406	-	-	-	-	30,474	528,296	13,341,537	-	-	-
PUNNYHILLS SUBSTATION	5840	66kV	-	46,227	1,799,015	-	1,845,241	-	-	-	-	-	46,227	1,799,015	-	-	-
LEANDRO SUBSTATION	5841	66kV	-	466,741	-	-	466,741	-	-	-	-	-	466,741	-	-	-	-
OCEANVIEW SUBSTATION	5842	66kV	6,209	662,541	8,491,158	-	9,160,808	-	-	-	-	6,209	662,541	8,491,158	-	-	-
ORANGE SUBSTATION	5843	66kV	91,402	5,480,405	15,581,381	-	21,153,188	-	-	-	-	91,402	5,480,405	15,581,381	-	-	-
WILSHIRE SUB	5844	66kV	-	39,287	-	-	39,287	-	-	-	-	-	39,287	-	-	-	-
MOULTON SUBSTATION	5845	66kV	64,266	1,086,182	20,847,537	-	21,997,986	-	-	-	-	64,266	1,086,182	20,847,537	-	-	-
MERCURY SUB	5846	66kV	503	-	503	-	503	-	-	-	-	503	-	503	-	-	-
RIVERA SUB	5848	33kV & Below	3,356	1,055,265	7,061,341	-	8,119,962	-	-	-	-	3,356	1,055,265	7,061,341	-	-	-
SANTA ANA SUBSTATION	5849	33kV & Below	3,722	2,794,491	-	-	2,798,212	-	-	-	-	3,722	2,794,491	-	-	-	-
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	-	-	-
GILKIN SUBSTATION	5851	66kV	141,656	466,128	7,994,074	-	8,599,858	-	-	-	-	141,656	466,128	7,994,074	-	-	-
STEWART SUB	5852	66kV	83,295	93,608	4,891,228	-	4,974,125	-	-	-	-	83,295	93,608	4,891,228	-	-	-
TALBERT SUBSTATION	5853	66kV	23,620	2,369,807	10,236,084	-	12,629,511	-	-	-	-	23,620	2,369,807	10,236,084	-	-	-
BROOKHURST SUBSTATION	5854	66kV	118,649	440,273	6,946,116	-	7,565,038	-	-	-	-	118,649	440,273	6,946,116	-	-	-
WASHINGTON SUBSTATION	5856	66kV	86,492	6,983,559	7,885,975	-	15,853,036	-	-	-	-	86,492	6,983,559	7,885,975	-	-	-
SPONGE SUB	5857	66kV	-	10,308	60,307	-	70,615	-	-	-	-	-	10,308	60,307	-	-	-
CEARWOOD SUBSTATION	5859	33kV & Below	3,886	82,512	1,394,139	-	1,480,537	-	-	-	-	3,886	82,512	1,394,139	-	-	-
ALTON SUBSTATION	5860	66kV	62,261	-	62,261	-	62,261	-	-	-	-	62,261	-	62,261	-	-	-
CHESTNUT SUBSTATION	5861	66kV	1,681	14,096,017	14,386,572	-	15,812,259	-	-	-	-	1,681	14,096,017	14,386,572	-	-	-
SULLIVAN SUBSTATION	5862	66kV	14,328	2,050,493	15,834,969	-	17,913,789	-	-	-	-	14,328	2,050,493	15,834,969	-	-	-
BARTOLO SUB	5863	33kV & Below	4,112	84,224	853,905	-	942,241	-	-	-	-	4,112	84,224	853,905	-	-	-
EDGEWATER SUBSTATION	5864	33kV & Below	3,840	31,971	144,829	-	180,639	-	-	-	-	3,840	31,971	144,829	-	-	-
ESTRELLA SUBSTATION	5865	66kV	130,440	783,223	15,548,589	-	16,462,253	-	-	-	-	130,440	783,223	15,548,589	-	-	-
MARION SUBSTATION	5866	66kV	95,573	157,610	4,858,609	-	5,111,793	-	-	-	-	95,573	157,610	4,858,609	-	-	-
ARCH BEACH SUBSTATION	5867	33kV & Below	-	40,567	-	-	40,567	-	-	-	-	-	40,567	-	-	-	-
SHAWNEE SUBSTATION	5869	66kV	486,284	276,827	5,119,285	-	5,882,395	-	-	-	-	486,284	276,827	5,119,285	-	-	-
LAMPSON SUBSTATION	5870	66kV	143,290	490,008	9,846,561	-	10,480,008	-	-	-	-	143,290	490,008	9,846,561	-	-	-
NORSEAL SUBSTATION	5871	66kV	-	25,437	1,216,209	-	1,241,646	-	-	-	-	-	25,437	1,216,209	-	-	-
LAFAYETTE SUBSTATION	5872	66kV	109,897	851,272	10,851,900	-	11,813,070	-	-	-	-	109,897	851,272	10,851,900	-	-	-
LA PALMA SUBSTATION	5873	66kV	1,803	1,810,287	12,651,211	-	14,470,402	-	-	-	-	1,803	1,810,287	12,651,211	-	-	-
MAC ARTHUR SUBSTATION	5874	66kV	100,888	266,322	8,736,125	-	8,743,334	-	-	-	-	100,888	266,322	8,736,125	-	-	-
EDINGER SUBSTATION	5875	33kV & Below	11,499	469,065	2,360,410	-	2,840,974	-	-	-	-	11,499	469,065	2,360,410	-	-	-
TUSTIN SUBSTATION	5878	66kV	-	84,595	-												

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

DESCRIPTION	LOCATION NUMBER	Voltage	DISTRIBUTION ACCOUNT				TOTAL	ISO RELATED				NON-ISO RELATED PLANT				ISO/Non-ISO/Mix	High / Low / Straddle Voltage
			A/C 360 Land & Rights	A/C 361 Structures & Improvements	A/C 362 Station Equipment	A/C 363 Energy Storage Equipment - Distribution		A/C 360-363	A/C 360 Land & Rights	A/C 361 Structures & Improvements	A/C 362 Station Equipment	A/C 363 Energy Storage Equipment - Distribution	A/C 360 Land & Rights	A/C 361 Structures & Improvements	A/C 362 Station Equipment		
NORTH COAST REGION	6005		425,689	7,203,598	-	-	7,629,287	-	-	-	-	425,689	7,203,598	-	-	Non-ISO	
RIATO COMB FAC. BLDG B&C	6011	Div Offices & Mts	30,622	14,153,123	9,724	-	14,193,469	-	-	-	-	30,622	14,153,123	9,724	-	Non-ISO	
SAN BERNARDINO REG OFFICE	6013		108,093	360,871	-	-	468,964	-	-	-	-	108,093	360,871	-	-	Non-ISO	
REGIONAL OFFICE-VENTURA	6015		-	104,380	-	-	104,380	-	-	-	-	-	104,380	-	-	Non-ISO	
MONTEBELLO DISTRICT OFFIC	6022		326,049	11,448,967	90,394	-	11,865,410	-	-	-	-	326,049	11,448,967	90,394	-	Non-ISO	
COVINA SERVICE CENTER	6026		1,230,685	19,978,720	22,924	-	21,232,330	-	-	-	-	1,230,685	19,978,720	22,924	-	Non-ISO	
MONROVIA SERVICE CENTER	6027		666,236	12,115,044	-	-	12,781,280	-	-	-	-	666,236	12,115,044	-	-	Non-ISO	
CENTRAL ORANGE COUNTY DIS	6029	33kV & Below	726,052	36,217,494	18,845	11,406,475	48,368,866	-	-	-	-	726,052	36,217,494	18,845	11,406,475	Non-ISO	
FOOTHILL S/C	6030		2,232,400	20,321,626	1,217	-	22,555,242	-	-	-	-	2,232,400	20,321,626	1,217	-	Non-ISO	
REDLANDS S/C	6031		370,746	13,375,496	11,132	-	13,757,374	-	-	-	-	370,746	13,375,496	11,132	-	Non-ISO	
COMPTON S/C	6032		941,946	27,491,189	-	-	28,433,134	-	-	-	-	941,946	27,491,189	-	-	Non-ISO	
ORANGE COAST S/C	6033		551,665	9,958,443	-	-	10,510,108	-	-	-	-	551,665	9,958,443	-	-	Non-ISO	
ONTARIO S/C	6034		3,231,495	24,338,439	12,299	-	27,582,232	-	-	-	-	3,231,495	24,338,439	12,299	-	Non-ISO	
THOUSAND OAKS S/C	6035		1,546,719	15,381,552	-	-	16,928,271	-	-	-	-	1,546,719	15,381,552	-	-	Non-ISO	
ANTELOPE VALLEY S/C	6036		978,237	25,784,189	38,524	7,276,401	34,077,351	-	-	-	-	978,237	25,784,189	38,524	7,276,401	Non-ISO	
VENTURA S/C	6039	33kV & Below	289,562	20,128,625	-	-	20,418,187	-	-	-	-	289,562	20,128,625	-	-	Non-ISO	
ARROWHEAD S/C	6040		121,020	8,465,662	18,681	-	8,605,363	-	-	-	-	121,020	8,465,662	18,681	-	Non-ISO	
STA. MONICA S/C	6042		513,024	11,381,057	-	-	11,894,081	-	-	-	-	513,024	11,381,057	-	-	Non-ISO	
SADDLEBACK S/C	6043		5,453,620	25,926,523	11,740	-	31,391,883	-	-	-	-	5,453,620	25,926,523	11,740	-	Non-ISO	
SOUTH BAY S/C	6044		1,056,129	15,447,194	-	-	16,503,322	-	-	-	-	1,056,129	15,447,194	-	-	Non-ISO	
LONG BEACH S/C	6046		183,458	13,036,246	-	-	13,219,704	-	-	-	-	183,458	13,036,246	-	-	Non-ISO	
WHITTIER S/C	6047		4,815,524	13,981,292	13,316	-	18,810,132	-	-	-	-	4,815,524	13,981,292	13,316	-	Non-ISO	
NO. ORANGE COUNTY S/C	6048		450,807	13,054,402	-	-	13,505,208	-	-	-	-	450,807	13,054,402	-	-	Non-ISO	
STA. BARBARA S/C	6049		233,529	13,914,105	-	-	14,147,634	-	-	-	-	233,529	13,914,105	-	-	Non-ISO	
BIG CREEK SERVICE CENTER	6050		6,614	14,403,721	10,040	-	14,420,375	-	-	-	-	6,614	14,403,721	10,040	-	Non-ISO	
SAN JOAQUIN S/C	6051		696,904	38,579,736	2,491	-	39,279,131	-	-	-	-	696,904	38,579,736	2,491	-	Non-ISO	
TEHACHAPI NO. REGION KERN	6052		231,685	13,893,997	5,296	-	14,130,978	-	-	-	-	231,685	13,893,997	5,296	-	Non-ISO	
KERNVILLE S/C SUB-OFFICE	6053		75,599	4,027,638	1,531	-	4,104,768	-	-	-	-	75,599	4,027,638	1,531	-	Non-ISO	
PORTERVILLE S/C	6054		254,802	4,760,013	-	-	5,014,815	-	-	-	-	254,802	4,760,013	-	-	Non-ISO	
VALENCIA SERVICE CENTER	6059		459,962	8,248,696	10,040	-	8,718,699	-	-	-	-	459,962	8,248,696	10,040	-	Non-ISO	
CATALINA SERVICE CENTER	6061		69,829	11,467,715	-	-	11,537,545	-	-	-	-	69,829	11,467,715	-	-	Non-ISO	
Customer Service	6072	CS/STR SRVC FAC	167,736	6,159,183	-	-	6,326,919	-	-	-	-	167,736	6,159,183	-	-	Non-ISO	
HIGH DESERT S/C	6073		955,522	18,158,725	-	-	19,114,248	-	-	-	-	955,522	18,158,725	-	-	Non-ISO	
MENFEE S/C	6077		775,989	35,252,847	314,121	-	36,342,957	-	-	-	-	775,989	35,252,847	314,121	-	Non-ISO	
PALM SPRINGS S/C	6079		1,998,998	20,285,159	9,701	-	22,293,857	-	-	-	-	1,998,998	20,285,159	9,701	-	Non-ISO	
29 PALMS SERVICE CENTER	6084		178,095	8,165,611	-	-	8,343,706	-	-	-	-	178,095	8,165,611	-	-	Non-ISO	
BISHOP SERVICE CENTER	6085	33kV & Below	131,390	57,796,182	1,050	-	57,928,622	-	-	-	-	131,390	57,796,182	1,050	-	Non-ISO	
RIDGECREST SERVICE CENTER	6086		532,076	41,492,452	8,700	-	42,033,228	-	-	-	-	532,076	41,492,452	8,700	-	Non-ISO	
BLYTHE SERVICE CENTER	6087		414,945	22,139,066	-	-	22,554,011	-	-	-	-	414,945	22,139,066	-	-	Non-ISO	
WILDOMAR SERVICE CENTER	6088		6,390,374	35,656,262	-	-	42,046,636	-	-	-	-	6,390,374	35,656,262	-	-	Non-ISO	
MOBILE TRANSFORMER- MONTEB	6090		-	-	54,470	-	54,470	-	-	-	-	-	-	54,470	-	Non-ISO	
FRASIER PARK FACILITY	6108		6,195	488,423	-	-	494,618	-	-	-	-	6,195	488,423	-	-	Non-ISO	
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	-	-	497,356	-	-	-	-	-	395,128	-	-	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	
PAUBAC(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	
PHELANCE(CEP) SUB	8010	115kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
BANWIND SUBSTATION	8011	115kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
APPLE VALLEY(CEP) SUB	8013	115kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
FARRELE(CEP) SUB	8016	115kV	-	21,477	-	-	21,477	-	-	-	-	-	21,477	-	-	Non-ISO	
CONCHOICE(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	
PEPPERICE(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	-	-	-							

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		
BLTHTE 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	
CADAZON SUB	8118	33kV & Below	46,675	1,463,346	8,557,476	-	10,066,098	-	-	-	-	46,675	1,463,346	8,557,476	-	Non-ISO	
CADY SUB	8119	33kV & Below	203	54,480	781,862	-	836,544	-	-	-	-	203	54,480	781,862	-	Non-ISO	
MILITARY SUB	8120	33kV & Below	-	5,942	724,643	-	730,585	-	-	-	-	-	5,942	724,643	-	Non-ISO	
CANTIL SUB	8121	33kV & Below	98	-	306,894	-	306,992	-	-	-	-	98	-	306,894	-	Non-ISO	
CATHEDRAL CITY SUB	8123	33kV & Below	661	4,661	175,258	-	180,580	-	-	-	-	661	4,661	175,258	-	Non-ISO	
PALM SPRINGS SUB	8124	33kV & Below	3,159	157,115	2,062,978	-	2,223,252	-	-	-	-	3,159	157,115	2,062,978	-	Non-ISO	
CHASE 2 SUB	8126	33kV & Below	191,176	-	6,479	-	197,655	-	-	-	-	191,176	-	6,479	-	Non-ISO	
CONVERSE FLATS SUB	8130	33kV & Below	-	52,619	175,813	-	228,432	-	-	-	-	-	52,619	175,813	-	Non-ISO	
CAL CITY SUB	8132	33kV & Below	29,661	-	8,331,654	-	8,371,210	-	-	-	-	29,661	-	8,331,654	-	Non-ISO	
DAGGETT SUB	8133	33kV & Below	259	270,004	29,246	-	299,509	-	-	-	-	259	270,004	29,246	-	Non-ISO	
DESERT OUTPOST SUB	8136	33kV & Below	10,454	28,924	2,558,627	-	2,598,004	-	-	-	-	10,454	28,924	2,558,627	-	Non-ISO	
DOWNYS SUB	8137	115kV	513,332	227,824	3,520,479	-	4,261,635	-	-	-	-	513,332	227,824	3,520,479	-	Non-ISO	
FORT IRWIN SUBSTATION	8138	33kV & Below	-	-	80,729	-	80,729	-	-	-	-	-	-	80,729	-	Non-ISO	
DUNES SUB	8139	33kV & Below	-	20,179	882,701	-	902,881	-	-	-	-	-	20,179	882,701	-	Non-ISO	
EAST BARSTOW SUB	8140	33kV & Below	1,368	13,557	444,255	-	459,179	-	-	-	-	1,368	13,557	444,255	-	Non-ISO	
VERT SUB	8141	33kV & Below	-	-	8,593	-	8,593	-	-	-	-	-	-	8,593	-	Non-ISO	
EDGE MOUNT SUB	8143	33kV & Below	1,173	-	6,569	-	7,742	-	-	-	-	1,173	-	6,569	-	Non-ISO	
FOREST HOME SUB	8148	33kV & Below	-	92,489	1,361,906	-	1,454,395	-	-	-	-	-	92,489	1,361,906	-	Non-ISO	
GEORGE AIR FORCE BASE SUB	8149	33kV & Below	13,868	241	323,010	-	337,118	-	-	-	-	13,868	241	323,010	-	Non-ISO	
SUNSHINE SWITCHYARD SUB	8150	66kV	-	-	272,705	-	272,705	-	-	-	-	-	-	272,705	-	Non-ISO	
GLEN AVON SUB	8151	66kV	94,930	838,009	9,544,083	-	10,477,022	-	-	-	-	94,930	838,009	9,544,083	-	Non-ISO	
GLEN IVY SUB	8152	33kV & Below	2,658	17,740	264,618	-	285,016	-	-	-	-	2,658	17,740	264,618	-	Non-ISO	
GOLDSTONE SUB	8154	33kV & Below	-	-	188,689	-	188,689	-	-	-	-	-	-	188,689	-	Non-ISO	
NUCKET SUB	8156	33kV & Below	12,402	726,659	7,509,418	-	8,248,479	-	-	-	-	12,402	726,659	7,509,418	-	Non-ISO	
EL SOBARNTE SUB	8159	33kV & Below	13,384	1,368,601	7,898,198	-	9,280,152	-	-	-	-	13,384	1,368,601	7,898,198	-	Non-ISO	
HARPER LAKE SUB	8160	33kV & Below	73	13,909	13,982	-	13,982	-	-	-	-	73	13,909	13,982	-	Non-ISO	
HARVARD SUB	8161	33kV & Below	854	14,232	290,806	-	305,892	-	-	-	-	854	14,232	290,806	-	Non-ISO	
DEFRAIN SUB	8162	33kV & Below	9,916	2,114,819	2,354,767	-	2,354,767	-	-	-	-	9,916	2,114,819	2,354,767	-	Non-ISO	
HELENDALE SUB	8163	33kV & Below	277	13,948	2,015,627	-	2,029,852	-	-	-	-	277	13,948	2,015,627	-	Non-ISO	
HEMET SUB	8164	33kV & Below	2,925	903,532	3,907,875	-	4,814,333	-	-	-	-	2,925	903,532	3,907,875	-	Non-ISO	
HINLEY SUB	8167	33kV & Below	286	68,407	2,228,160	-	2,296,854	-	-	-	-	286	68,407	2,228,160	-	Non-ISO	
DYLLWILD SUB	8168	33kV & Below	834	35,577	97,075	-	103,486	-	-	-	-	834	35,577	97,075	-	Non-ISO	
INYO KERN TOWN SUB	8170	33kV & Below	674	76,131	573,878	-	650,682	-	-	-	-	674	76,131	573,878	-	Non-ISO	
COFFEE SUB	8171	33kV & Below	27,719	369,552	3,145,926	-	3,543,197	-	-	-	-	27,719	369,552	3,145,926	-	Non-ISO	
JOSEPH TREE SUB	8172	33kV & Below	320	155,741	2,362,388	-	2,518,249	-	-	-	-	320	155,741	2,362,388	-	Non-ISO	
KEMPTER SUB	8176	33kV & Below	1,940	377,269	377,269	-	384,238	-	-	-	-	1,940	377,269	377,269	-	Non-ISO	
LAKEVIEW SUB	8179	115kV	491,100	-	-	-	491,100	-	-	-	-	491,100	-	-	-	Non-ISO	
MINNEOLA SUB	8190	33kV & Below	198	39,231	1,346,193	-	1,385,623	-	-	-	-	198	39,231	1,346,193	-	Non-ISO	
FALCON RIDGE SUB	8191	66kV	-	10,848,101	39,440,605	-	50,288,706	-	-	-	-	-	10,848,101	39,440,605	-	Non-ISO	
MORENO SUB	8193	115kV	4,352	88,391	6,308,333	-	6,401,075	-	-	-	-	4,352	88,391	6,308,333	-	Non-ISO	
MURRIETA 2 SUB	8195	33kV & Below	550	763,740	3,445,196	-	4,209,485	-	-	-	-	550	763,740	3,445,196	-	Non-ISO	
MURRIETA SUB	8196	66kV	-	-	2,411,588	-	2,411,588	-	-	-	-	-	-	2,411,588	-	Non-ISO	
SOUTHCAP SUB	8197	115kV	-	-	121,589	-	121,589	-	-	-	-	-	-	121,589	-	Non-ISO	
MUSCOY SUB	8198	33kV & Below	13	66,705	429,665	-	496,384	-	-	-	-	13	66,705	429,665	-	Non-ISO	
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	1,594,998	-	1,594,998	-	-	-	-	-	71,001	1,594,998	-	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	
NUERO SUB	8209	33kV & Below	879	-	879	-	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	
GAULAN SUB	8219	33kV & Below	19,370	390,848	3,937,388	-	4,327,170	-	-	-	-	19,370	390,848	3,937,170	-	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	-	-	-	-	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	
SAK 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	66,816	703,529	-	769,849	-	-	-	-	1,404	66,816	703,529	-	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	
SEVENTEENTH 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	-	680	672	-	680	-	-	-	-	-	680	672	-	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	377,968	-	377,968	-	-	-	-	-	981	377,968	-	Non-ISO	
TWENTYNINE PALMS SUB	8255	33kV & Below	729	137,022													

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		
SOUTH BASE SUB	8344	115kV	-	-	6,599	-	6,599	-	-	-	-	-	-	6,599	-	Non-ISO	
INDIAN WELLS SUB	8345	115kV	-	21,477	-	-	27,417	-	-	-	-	-	21,477	-	-	Non-ISO	
PECHANGA SUB	8347	115kV	-	-	20,876	-	20,876	-	-	-	-	-	-	20,876	-	Non-ISO	
MORAGA	8348	115kV	2,414	52,480	1,377,728	-	1,432,621	-	-	-	-	2,414	52,480	1,377,728	-	Non-ISO	
COSO SUB	8361	115kV	-	109,790	-	-	109,790	-	-	-	-	-	109,790	-	-	Non-ISO	
MOVAL SUBSTATION	8362	115kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
PIRMA SUBSTATION	8372	220kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
TAYSELL SUB	8502	66kV	-	2,409	872,660	-	875,069	-	-	-	-	-	2,409	872,660	-	Non-ISO	
GETTY SUB	8503	66kV	-	50,768	250,909	-	301,678	-	-	-	-	-	50,768	250,909	-	Non-ISO	
FRASER PARK SUB	8505	66kV	9,273	547,239	2,379,875	-	2,936,407	-	-	-	-	9,273	547,239	2,379,875	-	Non-ISO	
RINGMILL SUB	8507	66kV	7,867	32,497	378,386	-	419,750	-	-	-	-	7,867	32,497	378,386	-	Non-ISO	
PHARMACY SUBSTATION	8509	66kV	-	63,928	1,399,453	-	1,463,381	-	-	-	-	-	63,928	1,399,453	-	Non-ISO	
HAGEN DAZS SUBSTATION	8510	66kV	-	5,309	341,042	-	346,351	-	-	-	-	-	5,309	341,042	-	Non-ISO	
GLOW SUBSTATION	8511	66kV	-	-	87,986	-	87,986	-	-	-	-	-	-	87,986	-	Non-ISO	
SQUIRREL SUBSTATION	8512	66kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
SPARKLE SUBSTATION	8513	66kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
SERRFGEN SUBSTATION	8550	66kV	-	2,991	1,448,833	-	1,451,823	-	-	-	-	-	2,991	1,448,833	-	Non-ISO	
ICEGEN SUBSTATION	8553	66kV	-	7,505	72,782	-	80,286	-	-	-	-	-	7,505	72,782	-	Non-ISO	
THREE M SUB	8555	66kV	2,628	-	-	-	2,628	-	-	-	-	2,628	-	-	-	Non-ISO	
NORTHROP SUB	8556	66kV	8,184	33,628	2,389,290	-	2,431,102	-	-	-	-	8,184	33,628	2,389,290	-	Non-ISO	
CARBONIC SUBSTATION	8557	66kV	5,965	19,740	305,634	-	331,339	-	-	-	-	5,965	19,740	305,634	-	Non-ISO	
PLASTER SUBSTATION	8558	66kV	-	22,382	22,709	-	45,091	-	-	-	-	-	22,382	22,709	-	Non-ISO	
VAPOR SUBSTATION	8559	66kV	-	-	128,112	-	128,112	-	-	-	-	-	-	128,112	-	Non-ISO	
CANINE PT	8560	115kV	-	6,221	-	-	6,221	-	-	-	-	-	6,221	-	-	Non-ISO	
NIAGARA SUB	8567	66kV	16,827	480,371	2,518,849	-	3,016,048	-	-	-	-	16,827	480,371	2,518,849	-	Non-ISO	
CNS	8367	500kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
RECOVERY SUBSTATION	8801	66kV	-	342,143	4,298,240	-	4,640,384	-	-	-	-	-	342,143	4,298,240	-	Non-ISO	
BREA SUBSTATION	8802	66kV	308,988	501,676	8,858,266	-	9,668,930	-	-	-	-	308,988	501,676	8,858,266	-	Non-ISO	
SAFARI SUBSTATION	8803	66kV	-	639,921	15,571,679	-	16,271,989	-	-	-	-	639,921	15,571,679	-	-	Non-ISO	
LIMESTONE	8804	66kV	60,389	-	-	-	60,389	-	-	-	-	60,389	-	-	-	Non-ISO	
CHIP SUB	8805	66kV	-	15,163	309,807	-	324,971	-	-	-	-	-	15,163	309,807	-	Non-ISO	
NORWELD SUBSTATION	8807	66kV	-	17,703	126,572	-	144,275	-	-	-	-	-	17,703	126,572	-	Non-ISO	
TEAM SUBSTATION	8808	66kV	-	63,766	4,381,453	-	4,445,219	-	-	-	-	-	63,766	4,381,453	-	Non-ISO	
ONEIL SUBSTATION	8810	66kV	12,956	811,552	9,055,255	-	9,879,763	-	-	-	-	12,956	811,552	9,055,255	-	Non-ISO	
COYGEN SUBSTATION	8811	66kV	-	21,202	493,799	-	515,001	-	-	-	-	-	21,202	493,799	-	Non-ISO	
ORCOGEN SUBSTATION	8812	66kV	192	10,152	245,775	-	256,118	-	-	-	-	192	10,152	245,775	-	Non-ISO	
SHELL WESTERN(BREA) SUB	8813	66kV	-	6,771	225,535	-	232,306	-	-	-	-	-	6,771	225,535	-	Non-ISO	
JOHNNAR SUBSTATION	8814	66kV	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
UNIVERSITY SUBSTATION	8817	66kV	10,271	2,312	621,981	-	634,563	-	-	-	-	10,271	2,312	621,981	-	Non-ISO	
COMPRESS SUB	8818	66kV	-	34,559	891,285	-	925,844	-	-	-	-	-	34,559	891,285	-	Non-ISO	
WESBAIN SUB	8820	66kV	-	6,863	451,785	-	458,648	-	-	-	-	-	6,863	451,785	-	Non-ISO	
REYNOLDS ALUMINUM SUB	8822	66kV	9,319	-	-	-	9,319	-	-	-	-	9,319	-	-	-	Non-ISO	
TITAN SUBSTATION	8824	66kV	-	3,354	692,173	-	695,527	-	-	-	-	-	3,354	692,173	-	Non-ISO	
FINANCE SUB-METRO RGN	8825	66kV	14,155	-	306,061	-	320,216	-	-	-	-	14,155	-	306,061	-	Non-ISO	
DUCTILE SUBSTATION	8827	66kV	-	12,626	-	-	12,626	-	-	-	-	-	12,626	-	-	Non-ISO	
ORCOSAN SUB	8829	66kV	-	46,705	722,546	-	769,250	-	-	-	-	-	46,705	722,546	-	Non-ISO	
PIER SUBSTATION	8830	66kV	-	289,008	2,694,865	-	2,983,873	-	-	-	-	-	289,008	2,694,865	-	Non-ISO	
STEVEDORE SUB	8831	66kV	-	72,650	1,091,028	-	1,163,677	-	-	-	-	-	72,650	1,091,028	-	Non-ISO	
SHIP SUBSTATION	8832	66kV	-	153,063	2,946,692	-	3,099,755	-	-	-	-	-	153,063	2,946,692	-	Non-ISO	
WHARF SUBSTATION	8833	66kV	-	331,030	2,099,039	-	2,430,069	-	-	-	-	-	331,030	2,099,039	-	Non-ISO	
PROCESS SUBSTATION	8834	66kV	-	360,469	3,489,223	-	3,849,692	-	-	-	-	-	360,469	3,489,223	-	Non-ISO	
CARNIVAL SUBSTATION	8835	66kV	-	164,802	2,248,239	-	2,413,042	-	-	-	-	-	164,802	2,248,239	-	Non-ISO	
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	Div Offices & Mts	-	30,489	-	-	30,489	-	-	-	-	-	30,489	-	-	Non-ISO	
PROPERTY SVCS-G01	9033	Div Offices & Mts	-	8,380	-	-	8,380	-	-	-	-	-	8,380	-	-	Non-ISO	
TRANS/SUB SUPPORT SERV	9047	Div Offices & Mts	-	-	27,426	-	27,426	-	-	-	-	-	-	27,426	-	Non-ISO	
RPL&S- PROPERTY BROKERAGE	9068	Div Offices & Mts	474,634	-	-	-	474,634	-	-	-	-	474,634	-	-	-	Non-ISO	
INFO TECH-G02	9077	Div Offices & Mts	-	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	
IRVINDALE BUSINESS CENTER	9188	-	-	8,867	-	-	8,867	-	-	-	-	-	8,867	-	-	Non-ISO	
RPL&S-INDUSTRIAL REC/US	9219	Div Offices & Mts	1,283	-	-	-	1,283	-	-	-	-	1,283	-	-	-	Non-ISO	
PROP SVCS-SIERRA REGION	9231	Div Offices & Mts	-	9,257	85,363	-	94,620	-	-	-	-	-	9,257	85,363	-	Non-ISO	
RPL&S-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	Div Offices & Mts	-	10,623	-	-	10,623	-	-	-	-	-	10,623	-	-	Non-ISO	
WESTMINSTER FENWICK BLDG	9440	Div Offices & Mts	-	3,179	-	-	3,179	-	-	-	-	-	3,179	-	-	Non-ISO	
BLACK JACK COMM SITE	9522	-	-	-	3,047	-	3,047	-	-	-	-	-	-	3,047	-	Non-ISO	
BLUE MTR 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 SPRING GARAGE	9679	66kV	-	35,107	-	-	35,107	-	-	-	-	-	35,107	-	-	Non-ISO	
CATALINA COMMON UTIL PLNT	9805	Div Offices & Mts	-	-	-	-	-	-	-	-	-	-	-	-	-	Non-ISO	
No Desc	9970	220kV	-	-	823	-	823	-	-	-	-	-	-	823	-	Non-ISO	
PLANT ACCTG-MISC- LEDGER	9900	Div Offices & Mts	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	-	-	155,813	-	155,813	-	-	-	-	-	-	155,813	-	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</
-------------------------	---------------	-------------	-----------------