

Table B1.2-4
LOADS AND RESOURCES SUMMARY
FOR SOUTHERN CALIFORNIA EDISON COMPANY
1964 THROUGH 1988

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
1.1.1 Load Characteristics - Demand																									
Company Peak Demand	5617	6034	6448	7164	7707	8092	8556	9632	10132	10535	10279	10705	11195	11715	12265	12835	13435	14075	14745	15455	16185	16945	17745	18565	19415
Firm Sales Outside ANPP ¹	0	0	0	0	0	0	0	185	185	0	0	7	7	7	22	29	36	0	6	87	101	136	135	129	163
Annual Peak Demand (CPD + FS)	5617	6034	6448	7164	7707	8092	8556	9817	10317	10535	10279	10712	11202	11722	12287	12864	13471	14075	14751	15542	16286	17081	17880	18694	19578
Firm Purchases Outside ANPP ^{1,2}					(363)	(260)	(378)	(376)	(376)	(376)	(517)	(611)	(611)	(611)	(611)	(611)	(611)	(611)	(611)	(611)	(611)	(611)	(611)	(611)	(94)
Adjusted Annual Peak Demand (APD-FP-ID) ³	5617	6034	6448	7164	7344	7832	8178	9441	9941	10159	9762	10101	10591	11111	11676	12253	12860	13464	14140	14931	15675	16470	17269	18083	19484
1.1.1 Load Characteristics - Energy																									
Company Energy (GWH)	31529	34499	37821	40592	44088	46953	49961	52840	55608	57486	55113	56080	57505	59745	62496	65386	68416	72096	75966	80116	84336	88746	93486	97826	102276
Firm Energy Sales Outside ANPP (GWH) ¹	612	420	511	675	529	772	963	1323	1687	1944	1492	2114	2347	2331	2528	2536	2664	2656	2743	2971	3170	3301	3408	2977	2789
Annual Energy (CE+FES) (GWH)	32141	34919	38332	41267	44617	47725	50924	54163	57295	59430	56605	58194	59852	62076	65024	67922	71080	74752	78709	83087	87506	92047	96894	100803	105065
Firm Energy Purchases Outside ANPP (GWH) ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Adjusted Annual Energy (AE-FEP) (GWH)	32141	34919	38332	41267	44617	47725	50924	54163	57295	59430	56605	58194	59852	62076	65024	67922	71080	74752	78709	83087	87506	92047	96894	100803	105065
1.1.2 Power Supply																									
Installed Resources	6753	7087	8047	8871	9087	9724	10638	11107	12343	13024	13133	13161	13278	13800	14272	14452	15180	15850	17211	18258	18791	19411	20366	21577	23134
Total Non-Firm Purchases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Non-Firm Sales	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capability (IR+TNFP-TNFS)	6753	7087	8047	8871	9087	9724	10638	11107	12343	13024	13133	13161	13278	13800	14272	14452	15180	15850	17211	18258	18791	19411	20366	21577	23134
1.1.3 Capacity Requirement																									
Reserve (C-AAPD)	1136	1053	1599	1707	1743	1892	2460	1666	2402	2865	3371	3060	2687	2689	2596	2199	2320	2386	3071	3327	3116	2941	3097	3494	3650
Percent Margin (100 X r/AAPD)	20.2	17.5	24.8	23.8	23.7	24.2	30.1	17.6	24.2	28.2	34.5	30.3	25.4	24.2	22.2	17.9	18.0	17.7	21.7	22.3	19.9	17.9	17.9	19.3	18.7

¹Southern California Edison does not have any firm sales or purchases within ANPP

²Total firm purchases for which reserve capacity must be provided by the supplier

³Southern California Edison does not have any interruptible demand

All figures are in MW unless noted otherwise.

NOTE: The reserve margins are calculated based on the WSCC method which reduces annual peak demand by the amount of firm purchases. The method SCE uses for internal planning includes firm purchases as resources, and results in slightly lower margins than the WSCC method.

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