

Table A1.2-4
LOADS AND RESOURCES SUMMARY
PUBLIC SERVICE COMPANY OF NEW MEXICO
1964 THROUGH 1988 (Sheet 8 of 8)*

	Historical												Future												
	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 (MW)																									
Company Peak Demand	266	276	307	316	341	372	399	459	492	533	564	630	681	745	812	880	962	1057	1144	1248	1353	1473	1605	1748	1904
Firm Sales Outside ANPP	0	0	0	0	0	0	0	0	0	0	19	30	35	62	64	67	69	72	75	79	82	85	89	93	97
Firm Sales Within ANPP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Firm Sales	0	0	0	0	0	0	0	0	0	0	19	30	35	62	64	67	69	72	75	79	82	85	89	93	97
Annual Peak Demand (CPD+TFS)	266	276	307	316	341	372	399	459	492	533	583	660	716	807	876	947	1031	1129	1219	1327	1435	1560	1696	1843	2003
Firm Purchases Outside ANPP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Firm Purchases Within ANPP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Firm Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Adjusted Annual Peak Demand (APD-FP)	266	276	307	316	341	372	399	459	492	533	583	660	716	807	876	947	1031	1129	1219	1327	1435	1560	1696	1843	2003
1.1.1 Load Characteristics-Energy (GWH)																									
Company Annual Energy	1484	1577	1682	1779	1919	2098	2272	2534	2766	2955	3073	3339	3656	3999	4333	4671	5096	5524	5986	6506	7038	7699	8392	9141	9959
Firm Energy Sales Outside ANPP	0	0	0	0	0	0	0	0	0	0	54	161	218	369	386	397	411	427	444	463	481	500	522	546	569
Firm Energy Sales Within ANPP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Firm Energy Sales	0	0	0	0	0	0	0	0	0	0	54	161	218	369	386	397	411	427	444	463	481	500	522	546	569
Firm Energy Purchases Outside ANPP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Firm Energy Purchases Within ANPP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Firm Energy Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Annual Energy Requirement (CAE+FES-FEP)	1484	1577	1682	1779	1919	2098	2272	2534	2766	2955	3127	3500	3874	4368	4719	5068	5507	5951	6430	6969	7519	8199	8914	9687	10528
1.1.2 Power Supply (MW)																									
Installed Resources (MW)	--	--	--	--	369	488	542	542	601	636	754	812	816	909	1118	1153	1324	1324	1497	1497	1627	1877	2007	2257	2507
Non-Firm Purchase Outside ANPP	--	--	--	--	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Firm Purchase Within ANPP	--	--	--	--	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Firm Purchases	--	--	--	--	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Firm Sales Outside ANPP	--	--	--	--	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Firm Sales Within ANPP	--	--	--	--	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Firm Sales	--	--	--	--	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capability (IR+NFP-NFS)	--	--	--	--	369	488	542	542	601	636	754	812	816	909	1118	1153	1324	1324	1497	1497	1627	1877	2007	2257	2507
1.1.3 Capacity Requirement (MW)																									
Reserves (C-AAPD)	--	--	--	--	28	116	143	83	109	103	171	152	100	102	242	206	293	195	278	170	192	317	311	414	504
Percent Margin (100xR/AAPD)	--	--	--	--	8.2	31.2	35.8	18.1	22.2	19.3	29.3	23.0	14.0▼	12.6▼	27.6	21.8	28.4	17.3▼	22.8	12.8▼	13.4▼	20.3	18.3	22.5	25.2

*All figures are in MW unless otherwise noted.

▼ Will be brought to an acceptable level by capacity purchase from another ANPP participant.
▼ Will be brought to an acceptable level by capacity purchase from an unknown source.

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