

4/29/81

Docket No. P-564A

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A circular docket stamp with a scalloped outer edge. The text inside the circle reads: "DOCKETED" at the top, "USNRC" below it, "MAY 1 1981" in the center, and "Office of the Secretary" and "Docketing &amp; Service Branch" at the bottom. There are small decorative marks around the perimeter of the circle.

INTERROGATORY NO. 41:

1.

A circular stamp with a clock-like border. The word "RECEIVED" is written in large, bold, capital letters across the top. Below it, the date "MAY 08 1981" is stamped. At the bottom, the text "U.S. NUCLEAR REGULATORY COMMISSION" is written in a smaller font. The stamp is slightly tilted and has a textured, aged appearance.

each resource or power transaction for each year of the forecast or forecasts. The basis for determining the dependable capacity rating of resources, especially hydro, should also be fully explained.

SUPPLEMENTAL RESPONSE:

DWR hereby supplements its original answer to this interrogatory with the information contained in Exhibit 5A hereto, which revises the information previously provided in Exhibit 5 to the original answer.

INTERROGATORY NO. 43:

Identify the quantity of capacity which is included in the resource program presented in the response in Interrogatory No. 41 above for the purpose of providing capacity reserves.

SUPPLEMENTAL RESPONSE:

DWR hereby supplements its original answer to this interrogatory with the information contained in Exhibit 5A hereto, which revises the information previously provided in Exhibit 5 to the original answer.

INTERROGATORY NO. 45:

If the program presented in the response in Interrogatory No. 41 above includes purchases of capacity and/or energy from others, list each such entity and the amount of capacity and/or energy to be purchased. If firm arrangements have not been made for such purchases, so indicate, but give your best estimate of what such transactions will involve.

SUPPLEMENTAL RESPONSE:

DWR hereby supplements its original answer to this interrogatory with the information contained in Exhibit 5A hereto, which revises the information previously provided in Exhibit 5 to the original answer.

INTERROGATORY NO. 48:

If the program presented in the response to Interrogatory No. 41 above contains quantities of capacity and/or energy which are surplus to DWR's requirements or if DWR anticipates that surpluses are likely from time to time, list each capacity and/or energy surpluses, whether such surpluses are On-Peak, Off-Peak or both, the basis of what is On-Peak and Off-Peak, all arrangements which DWR presently has or anticipates having for the use or disposition of all or portions of such surplus and the manner in which DWR anticipates disposing of any remaining surplus.

SUPPLEMENTAL RESPONSE:

DWR hereby supplements its original answer to this interrogatory with the information contained in Exhibit 5A hereto, which revises the information previously provided in Exhibit 5 to the original answer.

DATED: April 29, 1981

GEORGE DEUKMEJIAN, Attorney General  
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By: 

MICHAEL J. STRUMWASSER

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California Department of Water Resources

EXHIBIT 5A



STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1981 \*\*\*\*\* ONPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1981

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	390630	449417	460197	447324	357712	350387	363509	313902				

1981 \*\*\*\*\* ONPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1981

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
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STATE OWNED

GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAGEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	720941	707142	887742	848229	785156	654973	598047	554559				
SAN LUIS	62292	129207	107941	102001	0	0	0	0	0	0	0	0
SAN LUIS OBISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTEWOOD	0	0	0	0	0	0	0	0	0	0	0	0
DEVIL CANYON	0	0	0	0	0	0	0	0	0	0	0	0
PYRAMID	116486	116486	116486	116486	116486	116486	116486	116486	116486	116486	116486	116486
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
HYDRO SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLE ROCK	899719	952835	1112169	1066716	901642	771459	714533	671045				
SOUTH GEYSERS	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	899719	952835	1112169	1066716	901642	771459	714533	671045				

JOINT VENTURE  
REID GARDNER

TRANSFERS

CATAIC	50260	38293	31111	29147	35390	29302	41177	33574				
HYATT-THERM SALE	-720941	-707142	-887742	-848229	-785156	-654973	-598047	-554559				
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	0	0	0	0	0	0	0	0	0	0	0	0
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
HYD HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	-670661	-668949	-656631	-619082	-749766	-625671	-516870	-520985				

PURCHASES

SUPPLIERS	220000	220000	220000	220000	220000	220000	220000	220000				
CEP	150000	150000	150000	150000	150000	150000	150000	150000				
PINE FLAT	0	0	0	0	0	0	0	0	0	0	0	0
HONEY LAKE	0	0	0	0	0	0	0	0	0	0	0	0
PWD HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	370000	370000	370000	370000	370000	370000	370000	370000				

TOTAL

SYSTEM EXCESS

599038	653986	625530	617634	521876	515788	527663	520060					
208408	204569	165341	170310	164164	165401	164154	206158					

DWR STATE WATER PROJECT ANALYSIS OFFICE  
03/11/81

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1981 \*\*\*\*\* OFFPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1981

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	1402642	1422069	1405362	1399717	1394499	1398027	1441835	1426343				

1981 \*\*\*\*\* OFFPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1981

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
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STATE OWNED

GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAQUEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	0	0	0	0	0	0	0	0	0	0	0	0
SAN LUIS	62292	129207	107941	112001	0	0	0	0	0	0	0	0
SAN LUIS GUISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTEWOOD	0	0	0	0	0	0	0	0	0	0	0	0
DEVIL CANYON	75167	84662	116193	116199	116199	116199	116199	101841	96515			
PYRAMID	0	0	0	0	0	0	0	0	0	0	0	0
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
HYDRO SUBTOTAL	137459	213889	224134	218200	116199	116199	101841	96515				
BOTTLE ROCK	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH GEYSERS	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	137459	213889	224134	218200	116199	116199	101841	96515				

JOINT VENTURE

PEID GARDNER	0	0	0	0	0	0	0	0	0	0	0	0
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TRANSFERS

CASTAIC	50260	38293	31111	29147	35390	29302	41177	33574				
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	0	0	0	0	0	0	0	0	0	0	0	0
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
PAID HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	50260	38293	31111	29147	35390	29302	41177	33574				

PURCHASES

SUPPLIERS	1214923	1169887	1150117	1152370	1242910	1252526	1298817	1296254				
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	0	0	0	0	0	0	0	0	0	0	0	0
HONEY LAKE	0	0	0	0	0	0	0	0	0	0	0	0
PAID HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	1214923	1169887	1150117	1152370	1242910	1252526	1298817	1296254				

TOTAL	1402642	1422069	1405362	1399717	1394499	1398027	1441835	1426343				
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SYSTEM EXCESS	0	0	0	0	0	0	0	0	0	0	0	0
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DWR STATE WATER PROJECT ANALYSIS OFFICE

03/11/81

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1981 \*\*\*\*\* TOTAL ENERGY DEMAND IN MWH \*\*\*\*\* 1981

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL													

1981 \*\*\*\*\* TOTAL ENERGY RESOURCES IN MWH \*\*\*\*\* 1981

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
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STATE OWNED													
GLEN COMPLEX													
LOS VAGEROS													
HYATT-THERMALITO													
SAN LUIS													
SAN LUIS OBISPO													
COTTONWOOD													
DEVIL CANYON													
PYRAMID													
SMALL HYDRO													
HYDRO SUBTOTAL													
BOTTLE ROCK													
SOUTH GEYSERS													
SUBTOTAL													

JOINT VENTURE													
WEID GARDNER													

TRANSFERS													
CATAIC													
HYATT-THERM SALE													
NEVADA POWER													
EDISON EXCHANGE													
MWD HYDRO RET + EXC													
SUBTOTAL													

PURCHASES													
SUPPLIERS													
CEP													
PINE FLAT													
HONEY LAKE													
MWD HYDRO													
EDISON													
OTHER													
SUBTOTAL													

TOTAL													
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SYSTEM EXCESS													
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DWR STATE WATER PROJECT ANALYSIS OFFICE  
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1982  
2000

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1982 \*\*\*\*\* ONPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1982

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	354915	373861	416617	422045	604091	536041	460000	545705	476969	87927	155870	411353

1982 \*\*\*\*\* ONPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1982

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAQUEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	543868	696699	789215	603069	720941	707142	887742	848229	785156	654973	598047	554559
SAN LUIS	0	0	0	0	138551	144764	94256	92461	0	0	0	0
SAN LUIS OBISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	0	0	0	0	0	0	0	0	0	0	0	0
DEVIL CANYON	116486	116486	116486	116486	116486	116486	116486	116486	116486	19320	16672	116486
PYRAMID	0	0	37156	37156	74512	36367	16132	63001	74512	-199	73038	42841
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLE ROCK	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH GEYSERS	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	660354	1013185	941857	756711	1050490	1004759	1114616	1120177	976154	674094	687957	713866

JOINT VENTURE												
REID GARDNER	0	0	0	0	0	0	0	0	0	0	0	0

TRANSFERS												
CASTAIC	18859	37331	42374	46463	63412	29027	11551	51565	63315	0	60674	36147
HYATT-THERM SALE	-543868	-896699	-789215	-603069	-720941	-707142	-887742	-848229	-785156	-654973	-598047	-554559
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	0	0	0	0	0	0	0	0	0	0	0	0
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	-525009	-859368	-745841	-556606	-657529	-678115	-876191	-796664	-721841	-654973	-537373	-518412

PURCHASES												
SUPPLIERS	337500	337500	337500	337500	337500	337500	337500	337500	337500	337500	337500	337500
CEP	150000	150000	150000	150000	150000	150000	150000	150000	150000	150000	150000	150000
PINE FLAT	0	0	0	0	0	0	0	0	0	0	0	0
HONEY LAKE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	487500	487500	487500	487500	487500	487500	487500	487500	487500	487500	487500	487500

TOTAL	622845	641317	683516	687605	880461	814144	725925	811013	741813	506621	638084	682974
SYSTEM EXCESS	267930	267456	266899	265560	276370	278103	265925	265308	264944	418694	482214	271621

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STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1982 \*\*\*\*\* OFFPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1982

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	1387973	1492561	1535898	1508027	1361043	1377932	1234609	1449316	1399736	376922	986794	1501852

1982 \*\*\*\*\* OFFPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1982

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LDS VADEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	0	0	0	0	0	0	0	0	0	0	0	0
SAN LUIS	0	0	0	0	138551	144764	94255	92461	42273	0	0	0
SAN LUIS OBISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	0	0	0	0	0	0	0	0	0	0	0	0
DEVIL CANYON	99646	87744	105765	93731	107303	102859	94032	99513	84884	5663	5427	105412
PYRAMID	0	0	13099	18501	1981	-199	-199	-199	1805	-199	-199	-199
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
ROTTLE ROCK	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH GREYSER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	99646	87744	118864	112232	247835	247424	186069	191775	128962	5464	5228	105213
JOINT VENTURE												
REID GARDNER	0	0	0	0	0	0	0	0	0	0	0	0
TRANSFERS												
CASTAIC	18859	37331	42374	46463	63412	29027	11551	51565	63315	0	60674	36147
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	0	0	0	0	0	0	0	0	0	0	0	0
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	18859	37331	42374	46463	63412	29027	11551	51565	63315	0	60674	36147
PURCHASES												
SUPPLIERS	1269468	1367486	1374660	1349332	1049796	1101481	1034969	1205976	1207459	371458	920892	1360492
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	0	0	0	0	0	0	0	0	0	0	0	0
HONEY LAKE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	1269468	1367486	1374660	1349332	1049796	1101481	1034969	1205976	1207459	371458	920892	1360492
TOTAL	1387973	1492561	1535898	1508027	1361043	1377932	1234609	1449316	1399736	376922	986794	1501852
SYSTEM EXCESS	0	0	0	0	0	0	0	0	0	0	0	0

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STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

	1982 ***** TOTAL ENERGY DEMAND IN MWH ***** 1982												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	572886	575705	617203	612913	636765	602005	544214	633001	630463	228232	437094	654777	6745258
	1982 ***** TOTAL ENERGY RESOURCES IN MWH ***** 1982												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED													
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAQUEROS	0	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	99689	310201	275065	153253	232664	216737	337767	312888	245874	139340	105451	96452	2525401
SAN LUIS	0	0	0	0	50717	52866	37073	37469	15430	0	0	0	193555
SAN LUIS OBISPO	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTELAWOOD	0	0	0	0	0	0	0	0	0	0	0	0	0
DEVIL CANYON	79066	74715	81303	76904	81865	80241	77014	79018	73670	9191	8210	81174	802371
PYRAMID	0	0	18400	20372	27977	13258	5673	22979	27913	-88	26643	15621	178948
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLE ROCK	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH GEYSERS	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	176755	384916	374768	250529	393223	363102	457747	452354	362887	148443	140304	193247	3700275
JOINT VENTURE													
REID GARDNER	0	0	0	0	0	0	0	0	0	0	0	0	0
TRANSFERS													
CASTAIC	13768	27252	30932	33918	46290	21190	8432	37642	46220	2	44292	26388	336326
HYATT-THERM SALE	-99689	-310201	-275065	-153253	-232664	-216737	-337767	-312888	-245874	-139340	-105451	-96452	-2525401
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	-85921	-282949	-244133	-119335	-186374	-195547	-329355	-275246	-199654	-139338	-61159	-70064	-2189075
PURCHASES													
SUPPLIERS	432423	430718	438939	436297	382914	368964	368820	408891	421744	172062	312463	484592	4678827
CEP	47629	43020	47629	45422	47002	45485	47002	47002	45485	47065	45485	47002	553231
PINE FLAT	0	0	0	0	0	0	0	0	0	0	0	0	0
HONEY LAKE	0	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	480052	473739	486568	481719	429916	434450	415822	455893	467230	244154	403509	531594	5304645
TOTAL	572886	575705	617203	612913	636765	602005	544214	633001	630463	253259	482654	654777	6815845
SYSTEM EXCESS	0	0	0	0	0	0	0	0	0	0	0	0	0

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STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1983 \*\*\*\*\* ONPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1983

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	391829	402186	408393	393251	418243	545972	389504	451840	523377	454795	407000	161353
LOSSES(7%)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	391829	402186	408393	393251	418243	545972	389504	451840	523377	454795	407000	161353
RESERVES(15%)	0	0	0	27670	29399	38358	27399	31777	36749	31938	28602	11363
TOTAL	391829	402186	408393	420921	447642	584330	416903	483617	560126	486733	435602	172716

1983 \*\*\*\*\* ONPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1983

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAGEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	543868	896699	788215	603069	720941	707142	687742	848229	785156	654973	598047	554559
SAN LUIS	0	0	0	0	98040	152864	102471	47653	0	0	0	0
SAN LUIS-OBISPO	0	0	0	0	0	0	0	0	0	0	0	0
CUTTLEWOOD	0	0	0	0	0	0	0	0	0	0	0	0
DEVIL CANYON	116486	116486	116486	120000	120000	120000	120000	120000	120000	120000	120000	120000
PYRAMID	53611	59829	62674	69858	46730	55789	37415	37594	44298	57541	52504	62242
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLE ROCK	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH GEYSERS	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	713965	1073014	967375	792927	985711	1035795	1147629	1053476	949454	832514	770551	736801
JOINT VENTURE												
REID GARDNER	0	0	0	226000	226000	226000	226000	226000	226000	226000	226000	226000
TRANSFERS												
CASTAIC	45368	50554	52698	58052	38179	45242	29459	29868	35908	47469	44145	52511
HYATT-THERM SALL	-543868	-896699	-788215	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	-226000	-226000	-226000	0	0	0	-226000
EDISON DELIVERIES	0	0	0	-493237	-495663	-495587	-495863	-495768	-495412	-494885	-492785	-488043
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	-498500	-846145	-735517	-435185	-457484	-676345	-692404	-691900	-459504	-447416	-448640	-659532
PURCHASES												
SUPPLIERS	325000	325000	325000	0	0	0	0	0	0	0	0	0
CEP	150000	150000	150000	0	0	0	0	0	0	0	0	0
PINE FLAT	0	0	0	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO	0	0	0	23237	25663	25587	25863	25768	25412	24885	22785	16043
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	475000	475000	475000	73437	107363	144587	136563	105968	66912	24885	27885	24343
TOTAL	690465	701869	706858	657179	861590	730037	817788	693544	782862	635983	575796	327612
SYSTEM EXCESS	298636	299683	298465	236258	413948	145707	400885	209927	222736	149250	140194	154896

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	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	1538084	1549830	1537545	1483240	1398041	1439297	1417138	1417558	1594546	1730492	1796632	1577407
LOSSES (78)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1538084	1549830	1537545	1527736	1440807	1482471	1459653	1459653	1646502	1782406	1850552	1624727
RESERVES (154)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1538084	1549830	1537545	1527736	1440807	1482471	1459653	1459653	1646502	1782406	1850552	1624727

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE GATED	0	0	0	0	0	0	0	0	0	0	0	0
SUN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAGUROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	0	0	0	0	0	0	0	0	0	0	0	0
SAN LOUIS	0	0	0	0	0	0	0	0	0	0	0	0
SAN LOUIS-GRISPO	0	0	0	0	0	0	0	0	0	0	0	0
COITON-COD	0	0	0	0	0	0	0	0	0	0	0	0
DEVIL CANYON	86795	68582	82342	57356	87883	116115	83526	115475	111997	117835	115119	95675
HYATT-THERMALITO	-199	-199	-199	-199	-199	-199	-199	-199	-199	-199	-199	-199
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOILER ROCK	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH GRAYBARS	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	86596	68383	82143	57157	883724	268780	535750	162929	111799	117636	114920	85476

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
JOINT VENTURE	0	0	0	0	0	0	0	0	0	0	0	0
RED GARDNER	0	0	0	0	0	0	0	0	0	0	0	0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TRANSFERS	45368	50554	52698	58052	38179	45242	29459	29068	35903	47469	44145	52511
CATAIC	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	0	0	0	0	0	0	0	0	0	0	0	0
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
WAD HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	45368	50554	52698	58052	38179	45242	29459	29068	35903	47469	44145	52511

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
PURCHASES	1406120	1430893	1402704	0	0	0	0	0	0	0	0	0
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	0	0	0	0	0	0	0	0	0	0	0	0
HONEY LAKE	0	0	0	0	0	0	0	0	0	0	0	0
WAD HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	1406120	1430893	1402704	0	0	0	0	0	0	0	0	0

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TOTAL	1538084	1549830	1537545	1631810	1538421	1583479	1559103	1554566	1754922	1904287	1977070	1735708
SYSTEM EXCESS	0	0	0	0	0	0	0	0	0	0	0	0

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	1983 ***** TOTAL ENERGY DEMAND IN MWH ***** 1983												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	646105	612721	614734	588440	576276	627194	556759	579276	658220	691008	675986	503062	7329781
LOSSES(1%)	0	0	0	17652	17286	18817	16700	17376	17749	20731	20279	15091	163681
TOTAL	646105	612721	614734	606092	593562	646011	573459	596652	677969	711739	696265	518153	7493462
RESERVES(15%)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	646105	612721	614734	606092	593562	646011	573459	596652	677969	711739	696265	518153	7493462

	1983 ***** TOTAL ENERGY RESOURCES IN MWH ***** 1983												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED													
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAGEROS	0	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	99689	310201	275065	153253	232664	216737	337787	312886	245874	139340	105451	96452	2525401
SAN LUIS	0	0	0	0	35823	56000	41273	18388	0	0	0	0	151484
SAN LUIS-ORISPO	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	0	0	0	0	0	0	0	0	0	0	0	0	0
DEVIL CANYON	74368	67710	72740	64129	75272	85576	73682	85342	84073	86204	85213	69934	924243
PYRAMID	19552	21822	22860	25485	17043	20349	13643	13708	16155	20989	19151	22704	233461
SMALL HYDRO	4590	8470	7840	4970	5110	4970	7560	6860	5740	4690	4480	4620	70000
BUTTERFLICK	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH GEYSERS	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	199299	408203	379505	247837	365912	383632	473945	437186	351842	251223	214295	193710	3904589
JOINT VENTURE													
REID GARDNER	0	0	0	115486	115486	54466	54466	54466	115486	115486	115486	54466	795294
TRANSFERS													
CASTAIC	33118	36904	38470	42378	27870	33026	21506	21804	26212	34652	32226	38334	386500
HYATT-THERM SALE	-99689	-310201	-275065	0	0	0	0	0	0	0	0	0	-684955
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	0	0	0	-143009	-188424	-192164	-230051	-231451	-191587	-130010	-117773	-101844	-1526313
EDISON RETURN	0	0	0	126277	169946	173742	211429	212889	173291	112094	101367	90292	1371327
EDISON EXCHANGE	0	0	0	154247	154247	154247	154247	154247	154247	154247	154247	154247	1368223
MWD HYDRO RET + EXC	0	0	0	17150	18939	18882	19087	19026	18753	18363	16816	11840	158856
SUBTOTAL	-66571	-273297	-236595	197043	182576	187733	176218	176515	160916	189346	186683	192869	1093638
PURCHASES													
SUPPLIERS	467375	435362	425822	0	0	0	0	0	0	0	0	0	1328559
CEP	47002	42453	47002	0	0	0	0	0	0	0	0	0	136457
PINE FLAT	0	0	0	36600	59700	86800	80800	58500	30200	0	370	610	353580
HONEY LAKE	0	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO	0	0	0	16732	18478	18422	18622	18562	18296	17916	16406	11552	154986
EDISON	0	0	0	70747	0	0	0	0	52900	190979	203802	150400	666826
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	514377	477815	472824	124079	76176	105222	99422	77062	101396	208895	220578	162562	2642410
TOTAL	646105	612721	614734	664445	742154	731053	804051	745229	749640	764950	737242	603607	8435931
SYSTEM EXCESS	0	0	0	78353	148592	85042	230592	148577	71671	53211	40977	85454	942469

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	***** ONPEAK DEMAND IN KILOWATTS *****												***** 1984		
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC			
SYSTEM TOTAL	155312	499900	542860	529587	481006	547045	487803	594126	533355	448774	427841	208880			
LOSSES(78)	0	0	0	0	0	0	0	0	0	0	0	0			
TOTAL	155312	499900	542860	529587	481006	547045	487803	594126	533355	448774	427841	208880			
RESERVES(152)	10934	35120	38160	37227	33798	38434	34287	41753	37450	31517	30067	14700			
TOTAL	166246	535020	581020	566814	514804	585479	522090	635879	570805	480291	457908	223580			

	ONPEAK RESOURCES IN KILOWATTS ***** 1984											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAGUOS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	543868	896699	738215	603069	720941	707142	887742	848229	785156	654973	598047	554559
SAN LUIS	0	0	0	0	60241	139900	84814	37419	0	0	0	0
SAN LUIS-OBISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000
DEVIL CANYON	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000
PRAMID	62250	37695	48700	60979	50466	51531	34322	54601	38346	45164	33272	53376
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
SMITH-ROCK	0	0	0	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	741118	1069394	971915	854048	1021646	1089573	1196878	1130249	1013562	890137	821319	797935

	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
JOINT VENTURE	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000

	52446	31676	40713	50556	41090	41612	26790	44179	30837	36994	27749	45032
TRANSFERS	52446	31676	40713	50556	41090	41612	26790	44179	30837	36994	27749	45032
CATAIC	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	-226000	0	0	0	0	-226000	-226000	-226000	0	0	0	-226000
EDISON DELIVERIES	-506672	-501105	-505728	-508743	-510886	-510810	-510913	-510120	-510460	-509938	-507880	-501495
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
FWO HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	-674226	-469429	-465015	-458187	-469796	-695198	-710123	-691941	-479623	-472944	-480131	-682463

PURCHASES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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	318564	883270	785428	695804	885438	764185	849368	769628	826839	668131	595168	366267
TOTAL	318564	883270	785428	695804	885438	764185	849368	769628	826839	668131	595168	366267
SYSTEM EXCESS	152318	348250	204408	128990	370634	178706	327278	133749	256034	187640	137260	142887

DWR STATE WATER PROJECT ANALYSIS OFFICE  
03/31/81

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1984 \*\*\*\*\* OFFPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1984

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	1515497	1561019	1618581	1638951	1494863	1505885	1417970	1514890	1589930	1646142	1705685	1598299
LOSSES(7%)	45464	46829	48557	49103	44841	45178	42539	45448	47647	49383	51169	47946
TOTAL	1560961	1607848	1667138	1688059	1539524	1551063	1460509	1560338	1637627	1695525	1756854	1646244
RESERVES(15%)	106579	109491	113554	114838	104874	105665	99509	106300	111816	115974	120145	112445
TOTAL	1667540	1717339	1780692	1800897	1644396	1656728	1560018	1666638	1749443	1811499	1876999	1758689

1984 \*\*\*\*\* OFFPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1984

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAQUEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	0	350000	0	0	0	0	350000	0	0	0	0	0
SAN LUIS	0	0	0	0	60241	139900	84814	37419	0	0	0	0
SAN LUIS-BISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	0	0	0	14983	14983	14983	14983	14983	14983	14983	14983	12740
DEVIL CANYON	88225	111194	114901	114046	107760	112392	115226	116599	116743	117076	117883	104496
PYRAMID	-199	-199	-199	-199	-199	-199	-199	-199	-199	-199	-199	-199
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLE ROCK	0	0	0	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	88025	460995	114702	183830	237805	322076	619824	223802	186527	187660	187667	172037
JOINT VENTURE												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
TRANSFERS												
CASTAIC	52446	31676	40713	50556	41090	41612	26790	44179	30837	36994	27749	45032
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-103897	-477299	-135629	-152772	-148649	-153185	-506122	-156702	-157186	-157797	-155746	-133731
EDISON RETURN	278980	572688	535722	423053	508397	495534	632294	605674	502310	328999	300590	292485
EDISON EXCHANGE	324194	324194	324194	337076	337076	337076	337076	337076	337076	337076	337076	337076
MWD HYDRO NET + EXC	31688	32562	41910	48014	52337	52181	52389	50789	51474	50422	46260	33353
SUBTOTAL	563411	483821	807910	705927	790251	773218	542427	881016	764511	595694	555929	574215
PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO	15672	16105	20728	23743	25886	25810	25913	25120	25460	24938	22880	16495
EDISON	744431	489218	579552	611197	262756	190624	35154	230500	505445	777207	879423	761642
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	770103	546523	632080	665140	390342	335434	171767	335820	572405	802145	907403	786437
TOTAL	1667540	1717339	1780692	1800897	1644396	1656728	1560018	1666638	1749443	1811499	1876999	1758689
SYSTEM EXCESS	0	0	0	0	0	0	0	0	0	0	0	0



STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1984 \*\*\*\*\* TOTAL ENERGY DEMAND IN MWH \*\*\*\*\* 1984

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	472897	622601	658904	652323	594079	621680	577949	658346	652423	663602	655535	522987	7353816
LOSSES(7%)	14185	18681	19765	19570	17820	18650	17336	19763	19568	19907	19663	15688	220599
TOTAL	487072	641282	678672	671893	611899	640330	595285	678609	671991	683509	675198	538675	7574415
RESERVES(15%)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	487072	641282	678672	671893	611899	640330	595285	678609	671991	683509	675198	538675	7574415

1984 \*\*\*\*\* TOTAL ENERGY RESOURCES IN MWH \*\*\*\*\* 1984

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED													
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAGEROS	0	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	99689	310201	275065	153253	232664	216737	337787	312888	245874	139340	105451	96452	2525401
SAN LUIS	0	0	0	0	30769	51985	35214	13762	0	0	0	0	131750
SAN LUIS OBISPO	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	0	0	0	8765	9648	9802	9115	9105	9658	9318	8679	6323	80413
DEVIL CANYON	75397	83780	85133	84820	82534	84218	85252	85752	85805	86219	86221	81336	1008467
PYRAMID	22707	13745	17762	22244	18407	16795	12514	19915	13983	16471	12131	19469	206143
SMALL HYDRO	5226	9438	8735	5538	5694	5538	8424	7644	6396	5226	4992	5149	78000
BJTILEROCK	0	0	0	31000	31000	31000	31000	31000	31000	31000	31000	31000	279000
SOUTH GEYSERS	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	203019	417164	396695	305620	410736	418075	519306	480066	392716	287574	248474	239728	4305174
JOINT VENTURE													
REID GARDNER	54466	115486	115486	115486	115486	54466	54466	54466	115486	115486	115486	54466	1080732
TRANSFERS													
CASTAIC	35286	23124	29720	36906	29996	30378	19556	32250	22510	27006	20256	32874	342862
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-114251	-221896	-212105	-172831	-205494	-200768	-250770	-240490	-203011	-139383	-127528	-119895	-2208413
EDISON RETURN	102967	210290	197182	155733	186856	182186	232114	222404	184681	121427	111054	108017	2014911
EDISON EXCHANGE	118331	116331	118331	123033	123033	123033	123033	123033	123033	123033	123033	123033	1462290
MWD HYDRO RET + EXC	11866	11885	15297	17525	19103	19046	19122	18536	18788	18404	16685	12174	198333
SUBTOTAL	156849	141744	149424	160366	153494	153875	143055	155735	145001	150487	143700	156203	1809963
PURCHASES													
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	7300	30100	23200	36600	59700	66800	60800	58500	30200	0	3700	6100	423000
HONEY LAKE	0	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO	11284	11596	14924	17098	18636	18582	18656	18086	18330	17956	16474	11878	193502
EDISON	140746	48135	73647	84386	0	13062	0	0	50175	180030	188128	151306	929615
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	159330	89631	111771	138064	78338	118444	99456	76586	98705	197986	208302	159264	1546117
TOTAL	573714	764225	762377	719556	758054	744860	616263	766853	752908	751533	715962	619661	8746006
SYSTEM EXCESS	66642	122943	83705	47663	146155	104530	220998	88244	80917	68024	40764	81006	1171591



STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1985 \*\*\*\*\* ONPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1985

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYS EM TOTAL	50358	502350	442969	412468	420613	464781	478311	494825	487014	400477	359496	89460
LOSSES(7%)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	50358	502350	442969	412468	420613	464781	478311	494825	487014	400477	359496	89460
RESERVES(15%)	3580	35292	31162	29020	29566	32672	33621	34793	34197	28126	25269	6330
TOTAL	53938	537642	474131	441488	450179	497453	511932	529618	521211	428603	384765	95790

1985 \*\*\*\*\* ONPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1985

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>STATE OWNED</b>												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LDS VAGERS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	543868	896699	788215	603069	720941	707142	887742	848229	785156	654973	598047	554559
SAN LUIS	0	0	0	0	60538	140340	87169	39875	0	0	0	0
SAN LUIS-DALISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000
DEVIL CANYON	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000
PYRAMID	61675	44570	32555	53847	51074	45828	34151	55937	39223	47329	51771	50777
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLE ROCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	0	0	0	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	795543	1131269	1010770	901916	1077553	1138310	1254082	1189041	1069379	947202	894818	850336
<b>JOINT VENTURE</b>												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
<b>TRANSFERS</b>												
CASTAIC	51952	37484	27071	44552	41468	36732	26577	45238	31512	39753	43507	42840
HYATT-THERM SALE	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000
NEVADA POWER	-226000	0	0	0	0	-226000	-226000	-226000	0	0	0	-226000
EDISON DELIVERIES	-501091	-501573	-505884	-508759	-510939	-510363	-509938	-509772	-509522	-509750	-507965	-501806
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	-975129	-764089	-778813	-764207	-769471	-1000131	-1009361	-990534	-778010	-770997	-764458	-984966
<b>PURCHASES</b>												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO	16091	16573	20884	23759	25939	25863	24938	24772	24522	24750	22965	16806
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	3820	0	0	0	139	0	1548	340	0
SUBTOTAL	26091	57773	52684	77779	107639	144863	135638	105111	66022	26298	28405	25106
TOTAL	72505	650953	510641	441488	641721	509042	606359	529618	583391	428603	384765	116476
SYSTEM EXCESS	18567	113311	36510	0	191542	11589	94427	0	62180	0	0	20686

STATE OF CALIFORNIA  
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1985 \*\*\*\*\* OFFPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1985

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	1340255	1529308	1523095	1550994	1493287	1442660	1417996	1486458	1655784	1788046	1859733	1637467
LOSSES(7%)	40206	45878	45692	46528	44799	43282	42540	44654	49674	53641	55792	49121
TOTAL	1380461	1575186	1568788	1597522	1538086	1485942	1460536	1531112	1705458	1841687	1915525	1686588
RESERVES(15%)	94304	107273	106865	108818	104772	101239	99511	104444	116438	125922	130945	115198
TOTAL	1474765	1682459	1675653	1706340	1642858	1587181	1560047	1637556	1821896	1967609	2046471	1801786

1985 \*\*\*\*\* OFFPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1985

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>STATE OWNED</b>												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VADEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	0	350000	0	0	0	0	350000	0	0	0	0	0
SAN LUIS	0	0	0	0	60538	140340	87189	39875	0	0	0	0
SAN LUIS-CRISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	11165	14983	14983	14156	14963	14963	14983	14727	4583	14983	14770	12246
DEVIL CANYON	62198	111654	87018	82970	105747	113040	115984	60261	117883	117883	117360	67914
PYRAMID	-199	-199	-199	-199	-199	-199	-199	-199	-199	-199	-199	-199
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLE ROCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH SEYERS	0	0	0	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	128152	531448	156502	206927	291064	372164	677957	224664	242667	242667	241931	189961
<b>JOINT VENTURE</b>												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
<b>TRANSFERS</b>												
CASTAIC	51962	37464	27071	44552	41466	36732	26577	45238	31512	38753	43507	42840
HYATT-THERM SALE	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-89452	-493220	-122885	-120885	-146669	-153886	-505905	-99760	-157388	-157616	-155095	-96966
EDISON RETURN	226937	597284	532904	389630	506205	495434	633282	547336	503378	328567	299469	238869
EDISON EXCHANGE	319953	319953	319953	319953	319953	319953	319953	319953	319953	319953	319953	319953
MWD HYDRO RET + EXC	34121	35148	44282	50386	55003	54844	52882	52529	52000	52482	48701	35636
SUBTOTAL	843521	796649	1101329	983636	1075960	1053127	826789	1165296	1049455	682139	856535	840332
<b>PURCHASES</b>												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO	16091	16573	20884	23759	25939	25863	24936	24772	24522	24750	22965	16806
EDISON	250491	70589	138842	215818	0	0	0	0	237752	592053	693940	520387
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	277082	128362	191526	289777	107639	144863	135638	104972	303774	616603	722005	545493
TOTAL	1474765	1682459	1675653	1706340	1700668	1802154	1866384	1720932	1821896	1967609	2046471	1801786
SYSTEM EXCESS	0	0	0	0	57810	214973	306337	83376	0	0	0	0

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DEPARTMENT OF WATER RESOURCES

1985 \*\*\*\*\* TOTAL ENERGY DEMAND IN MWH \*\*\*\*\* 1985

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	405113	635863	605224	597070	592693	600505	579516	618761	657942	661860	679546	518785	7153900
LOSSES(7%)	12154	19077	16189	17911	17782	18016	17365	18560	19738	19856	20389	15564	214621
TOTAL	417267	654960	624413	614981	610475	618521	596903	637321	677680	681716	699935	534349	7368521
RESERVES(15%)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	417267	654960	624413	614981	610475	618521	596903	637321	677680	681716	699935	534349	7368521

1985 \*\*\*\*\* TOTAL ENERGY RESOURCES IN MWH \*\*\*\*\* 1985

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED													
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0	0
LOS VADEPOS	0	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	99689	310201	275065	153253	232664	216737	337787	312888	245874	139340	105451	96452	2525401
SAN LUIS	0	0	0	0	30856	51239	36476	15093	0	0	0	0	133666
SAN LUIS-OBISPO	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	4281	8855	8584	7742	9579	9550	9204	8077	9637	9156	8456	5671	92892
DEVIL CANYON	51808	83951	74956	73478	81792	84454	85529	65190	86221	86221	86030	62140	921770
PYRAMID	22497	16254	11869	19640	18629	16713	12451	20403	14303	17261	18882	18520	207422
SMALL HYDRO	5562	10344	9296	5894	6060	5894	8964	8134	6806	5562	5312	5479	83006
SHUTTLECROCK	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SOUTH GEYSERS	0	0	0	31000	31000	31000	31000	31000	31000	31000	31000	31000	279000
SUBTOTAL	214937	460305	410873	322007	441582	446587	552411	491785	424841	319540	285131	250261	4601157
JOINT VENTURE													
REID GARDNER	54466	115486	115466	115486	115486	54466	54466	54466	115486	115486	115486	54466	1080732
TRANSFERS													
CASTAIC	37932	27364	19762	32524	30272	26814	19402	33024	23004	28290	31760	31274	341422
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-95245	-231250	-210725	-160475	-204721	-200792	-250436	-218650	-202732	-139087	-127176	-100269	-2141559
EDISON RETURN	83859	219215	149589	143368	186045	182170	232480	200814	185076	121267	110640	88169	1946693
EDISON EXCHANGE	115783	116743	115793	116783	116783	116783	116783	116783	116783	116783	116783	116783	1401396
WHD HYDRO RET + EXC	12454	12629	16163	18391	20076	20018	19302	19173	18980	19156	17776	13007	207325
SUBTOTAL	155533	145042	137672	150590	148455	144993	137531	151144	141111	146409	149763	148964	1757277
PURCHASES													
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	7300	30100	23200	36500	59700	86800	80800	58500	30200	0	3700	6100	423000
HONEY LAKE	0	0	0	0	0	0	0	0	0	0	0	0	0
WHD HYDRO	11586	11934	15036	17108	18676	18622	17956	17836	17656	17820	16536	12100	192866
EDISON	80402	0	0	21297	0	0	0	0	0	129928	170585	145037	527249
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	79288	42034	28236	75005	78376	105422	98756	76336	47856	147748	190821	163237	1143115
TOTAL	504174	762867	702264	665088	783899	751468	843164	773731	729294	729183	742221	616928	8602281
SYSTEM EXCESS	86907	107907	77851	48107	173424	132947	246261	136410	51614	47467	42286	82579	1233760

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	1986 ***** ONPEAK DEMAND IN KILOWATTS ***** 1986											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	175734	493743	523161	502296	515920	556787	191787	407309	575797	526932	455700	181032
LOSSES(7%)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	175734	493743	523161	502296	515920	556787	191787	407309	575797	526932	455700	181032
RESERVES(15%)	12375	34702	36774	35311	36243	39116	13544	26648	40398	36977	32005	12745
TOTAL	188109	528445	559935	537607	552163	595903	205331	433957	616195	563909	487705	193777

	1986 ***** ONPEAK RESOURCES IN KILOWATTS ***** 1986											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAQUEZOS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	543868	896699	788215	603069	720941	707142	887742	848229	785156	654973	596047	554559
SAN LUIS	0	0	0	0	74264	143307	98925	30191	0	0	0	0
SAN LUIS-DRISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000
DEVIL CANYON	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000
PYRAMID	59251	51707	62601	61201	73841	61876	40740	40386	74794	74794	62603	55858
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BUTLER ROCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	648119	1193406	1095815	904270	1114046	1157325	1272407	1163806	1104950	974767	905850	855417

JOINT VENTURE												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000

TRANSFERS												
CASTAIC	49800	43140	52026	50535	60726	50385	32380	32322	64758	68809	52411	46997
HYATT-THERM SALE	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000
NEVADA POWER	-226000	0	0	0	0	-226000	-226000	-226000	0	0	0	-226000
EDISON DELIVERIES	-501400	-501857	-503986	-508832	-510751	-511675	-510101	-511075	-509278	-509006	-508201	-502851
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	-977600	-758717	-751960	-758297	-750025	-987290	-1003721	-1004753	-744520	-740197	-755790	-981854

PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
MWD HYDRO	16400	16857	18986	23832	25751	26675	25101	26075	24278	24006	23201	17851
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	10190	0	0	31602	0	0	0	0	0	24333	28344	13063
SUBTOTAL	91590	113057	105786	160634	162451	200675	190801	161275	120778	103339	111645	94214

TOTAL	188109	773746	675642	537607	752472	596710	685487	546328	707208	563909	487705	193777
SYSTEM EXCESS	0	245301	115707	0	200309	807	480156	110371	91013	0	0	0

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1986 \*\*\*\*\* OFFPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1986

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	1650773	1723006	1784232	1735173	1570072	1569203	1354904	1517120	1833536	1867369	1964435	1714300
LOSSES(7%)	49522	51689	53529	52057	47163	47078	40647	45514	55007	56022	58934	51428
TOTAL	1700295	1774695	1837760	1787230	1617175	1616281	1395551	1562634	1888543	1923391	2023369	1765728
RESERVES(15%)	116073	126674	125168	121735	116149	110097	95094	106466	128876	131465	138280	120575
TOTAL	1816368	1895569	1962928	1908965	1727324	1726378	1490645	1669100	2017419	2054856	2161649	1886303

1986 \*\*\*\*\* OFFPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1986

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAQUEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	0	350000	0	0	0	0	350000	0	0	0	0	0
SAN LUIS	0	0	0	0	74264	143307	98925	30191	0	0	0	0
SAN LUIS-BRISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	12677	14983	14983	14983	14983	14983	12808	14533	14472	14401	14983	13268
DEVIL CANYON	85619	116592	117802	116212	117876	117779	66835	81104	110151	117883	117883	114974
PYRAMID	-199	-199	-199	-199	-199	-199	-199	-199	3592	7987	-199	-199
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLE ROCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	208097	591376	242566	240996	316924	385870	638369	235629	238215	250271	242667	238043
JOINT VENTURE												
KEIO GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
TRANSFERS												
CASTAIC	49600	43140	52026	50535	60726	50385	32360	32322	64758	68809	52411	46997
HYATT-THERM SALE	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-114696	-498432	-151771	-155027	-158610	-159437	-454744	-121712	-148901	-156290	-156067	-146093
EDISON RETURN	286462	602987	564885	426139	517967	500598	540431	567703	495366	329388	301573	304149
EDISON EXCHANGE	308271	308271	308271	308271	308271	308271	308271	308271	308271	308271	308271	308271
MWD HYDRO RET + EXC	34953	35742	40260	50540	54899	54444	53225	53173	51488	50904	49195	37858
SUBTOTAL	864810	791708	1113671	980456	1083253	1054261	779553	1139757	1070982	901022	855383	851182
PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
MWD HYDRO	16400	16857	18986	23832	25751	26675	25101	26075	24278	24006	23201	17851
EDISON	436061	173423	274885	332479	0	0	0	0	361444	596497	754298	489927
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	517461	286485	380671	461511	162451	200675	190801	161275	482222	677503	837599	571078
TOTAL	1816368	1895569	1962928	1908965	1788628	1866806	1834733	1762661	2017419	2054856	2161649	1886303
SYSTEM EXCESS	0	0	0	0	61304	140428	344088	93561	0	0	0	0



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1986 \*\*\*\*\* TOTAL ENERGY DEMAND IN MWH \*\*\*\*\* 1986

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	524614	678984	710842	690424	645419	647650	468994	591657	742899	756235	741423	568245	7767386
LOSSES (7%)	15735	20370	21323	20711	19361	19426	14066	17751	22285	22688	22242	17044	233004
TOTAL	540349	699354	732165	711135	664780	667076	483062	609408	765184	778923	763665	585289	8000390
RESERVES (15%)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	540349	699354	732165	711135	664780	667076	483062	609408	765184	778923	763665	585289	8000390

1986 \*\*\*\*\* TOTAL ENERGY RESOURCES IN MWH \*\*\*\*\* 1986

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED													
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0	0
LOS VADEROS	0	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	99689	310201	275065	153253	232664	216737	337787	312888	245874	139340	105451	96452	2525401
SAN LUIS	0	0	0	0	31376	55640	37582	11739	0	0	0	0	136539
SAN LUIS OBISPO	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	6093	9165	9285	9113	9509	9712	5696	6012	9494	9458	9038	6813	101388
DEVIL CANYON	72028	85750	86192	85612	86219	86184	54686	72791	83399	86221	86221	85160	970471
PYRAMID	21613	18859	22636	22325	26936	22572	14856	14728	28670	30274	22910	20374	266955
SMALL HYDRO	8442	15246	14112	8946	9198	8946	13608	12348	10332	8442	8064	8316	120000
BOTTLECK	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SOUTH CRYSTERS	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SUBTOTAL	269855	501221	469490	341249	457916	461991	526217	494912	429769	335735	293684	279115	4571754

JOINT VENTURE													
REID GARDNER	54466	115486	115485	115466	115486	54466	54466	54466	115486	115466	115486	54466	1080732

TRANSFERS													
CASTAIC	36354	31492	37980	36890	44330	36782	23638	23596	47272	50230	38260	34308	441132
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-117559	-233561	-221196	-174033	-209042	-202546	-216203	-226410	-199593	-138853	-128117	-125185	-2192300
EDISON RETURN	105691	221425	207526	156873	190402	184062	198131	208356	182111	121569	111413	112331	1999890
EDISON EXCHANGE	112519	112519	112519	112519	112519	112519	112519	112519	112519	112519	112519	112519	1350228
MWD HYDRO RET + EXC	12758	13046	14695	18447	20038	19872	19427	19408	18793	18560	17956	13818	206638
SUBTOTAL	149763	144921	151524	150696	158247	150687	137512	137469	161102	164045	152031	147791	1805788

PURCHASES													
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	7300	30100	23200	36600	59700	86800	60800	58500	30200	0	3700	6100	423000
HONEY LAKE	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	214992
MWD HYDRO	11868	12136	13670	17160	18640	18486	18072	18054	17482	17284	16704	12854	192410
EDISON	110210	0	0	61944	0	0	0	0	17562	150518	198021	133106	671361
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	147294	60152	54786	133620	96256	123202	116788	94470	83160	185718	236341	169976	1501763

TOTAL	621388	821780	791286	741051	827895	790346	834983	780917	799517	800984	797542	651348	9259037
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SYSTEM EXCESS	61039	122426	59121	29916	163115	123270	351921	171509	34333	22061	33877	66059	1258647
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STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1987 \*\*\*\*\* ONPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1987

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	283774	498033	522952	585575	512670	556369	191848	407295	556416	436785	537473	279407
LOSSES(7%)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	283774	498033	522952	585575	512670	556369	191848	407295	556416	436785	537473	279407
RESERVES(15%)	19945	34999	36759	41145	36015	39086	13548	28647	39039	30663	37729	19636
TOTAL	303719	533031	559711	626721	548685	595455	205396	435942	595455	467448	575202	299043

1987 \*\*\*\*\* ONPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1987

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAGEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	543868	896699	788215	603069	720941	707142	887742	848229	785156	654973	598047	554559
SAN LUIS	0	0	0	0	72742	141276	97229	30192	0	0	0	0
SAN LUIS-ORISPO	0	0	0	0	0	0	0	0	0	0	0	0
CUTTWOOD	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000
DEVIL CANYON	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000
PYRAMID	69270	64912	61049	74794	74064	60790	44238	43537	70411	63860	74794	62331
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLE ROCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	858138	1206611	1094264	922863	1112777	1154208	1274209	1166958	1100567	963833	917841	861890
JOINT VENTURE												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
TRANSFERS												
CASTAIC	58216	54165	50655	62997	60871	49405	35269	34917	57844	52726	64417	52442
HYATT-THERM SALE	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000
NEVADA POWER	-226000	0	0	0	0	-226000	-226000	-226000	0	0	0	-226000
EDISON DELIVERIES	-502502	-502812	-504625	-509377	-510012	-509932	-509885	-509871	-509068	-508793	-508432	-503304
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	-970286	-748627	-753970	-746360	-749141	-986527	-1000616	-1000954	-751224	-756067	-744015	-976862
PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
MWD HYDRO	17502	17812	19625	24377	25012	24932	24885	24871	24068	23793	23432	18304
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	107365	0	0	94661	0	2342	0	0	0	0	91844	106411
SUBTOTAL	189267	114012	106425	224238	161712	201774	190585	160071	120568	78793	175376	198015
TOTAL	303719	797996	672719	626721	751348	595455	690178	552075	695911	512559	575202	299043
SYSTEM EXCESS	0	264965	113008	0	202663	0	464782	116133	100456	45111	0	0

STATE OF CALIFORNIA  
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1987 \*\*\*\*\* OFFPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1987

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	1692154	1758902	1783720	1745318	1562918	1568532	1413872	1517134	1832316	1865561	1963813	1760389
LOSSES(7%)	50765	52767	53513	52362	46888	47059	42416	45515	54971	55967	58916	52812
TOTAL	1742919	1811669	1837233	1797680	1609806	1615591	1456288	1562649	1887287	1921528	2022729	1813201
RESERVES(15%)	118973	123382	125133	122445	109647	110050	99222	106467	128790	131339	138232	123805
TOTAL	1861892	1935051	1962366	1920125	1719453	1725641	1555510	1669116	2016077	2052867	2160961	1937006

1987 \*\*\*\*\* OFFPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1987

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAGEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	0	350000	0	0	0	0	350000	0	0	0	0	0
SAN LUIS	0	0	0	0	72742	141276	97229	30192	0	0	0	0
SAN LUIS OBISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	13720	14983	14983	14983	14983	14983	12773	14468	14983	14983	14983	14083
DEVIL CANYON	107133	116286	117460	116132	110896	108502	59622	83469	117085	117883	117883	117883
PYRAMID	-199	-199	-199	1139	-199	-199	-199	-199	-199	-199	2207	-199
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLE ROCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	230654	591070	242244	242254	303422	274562	629425	237936	241869	242667	245073	241757

JOINT VENTURE												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000

TRANSFERS												
CASTAIC	58216	54185	50655	62997	60871	49405	35269	34917	57844	52726	64417	52442
HYATT-THERM SALE	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-138355	-499081	-152068	-155492	-150891	-148417	-447280	-122808	-156136	-156659	-156298	-150270
EDISON RETURN	317887	602770	564493	426864	511319	491500	527709	569737	502630	329312	302051	309870
EDISON EXCHANGE	297233	297233	297233	297233	297233	297233	297233	297233	297233	297233	297233	297233
NWD HYDRO RET + EXC	37110	37773	41614	51693	53036	52866	52770	52742	51038	50455	49696	35816
SUBTOTAL	672091	792880	1101927	963295	1071568	1042587	765701	1131821	1052609	873067	857099	846091

PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
NWD HYDRO	17502	17812	19625	24377	25012	24932	24885	24871	24068	23793	23432	18304
EDISON	450645	211082	235770	338999	0	0	0	0	375031	632340	749257	539544
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	533147	325101	392195	488576	161712	198932	190585	160071	495599	711133	832789	621148

TOTAL	1861892	1935051	1962366	1920125	1767702	1842081	1811711	1755822	2016077	2052867	2160961	1937006
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SYSTEM EXCESS	0	0	0	0	48249	116440	256201	86706	0	0	0	0
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STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1987 \*\*\*\*\* TOTAL ENERGY DEMAND IN MWH \*\*\*\*\* 1987

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	577044	707573	708143	732276	646729	645700	474099	593530	729135	711265	777947	602541	7905982
LOSSES(7%)	17309	21229	21243	21966	19399	19369	14222	17808	21872	21339	23338	18074	237166
TOTAL	594353	728802	729386	754242	666128	665069	488321	611338	751007	732604	801285	620615	8143150
RESERVES(15%)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	594353	728802	729386	754242	666128	665069	488321	611338	751007	732604	801285	620615	8143150

1987 \*\*\*\*\* TOTAL ENERGY RESOURCES IN MWH \*\*\*\*\* 1987

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED													
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0	0
LOS VADEROS	0	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	99689	310201	275065	153253	232664	216737	337787	312888	245874	139340	105451	96452	2525401
SAN LUIS	0	0	0	0	30277	55430	37429	12111	0	0	0	0	135247
SAN LUIS-OBISPO	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTEWOOD	7439	9195	9264	9408	9593	9729	5625	7903	9652	9430	9214	7860	104312
DEVIL CANYON	82298	83634	86067	85582	83672	82798	50049	73660	85930	85221	86221	86221	974358
PYRAMID	25270	23679	22269	27775	27031	22175	16133	15877	25687	23295	28165	22737	280093
SMALL HYDRO	8510	15369	14224	9018	9272	9318	13716	12446	10414	8510	8128	8382	127306
BOTTLE ROCK	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SOUTH GEYSERS	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SUBTOTAL	265206	506082	468889	347036	434509	457137	522739	496885	439557	328796	299179	283552	4590417
JOINT VENTURE													
REID GARDNER	54466	115486	115486	115486	115466	54466	54466	54466	115486	115486	115486	54466	1080732
TRANSFERS													
CASTAIC	42498	39554	36978	45986	44436	36066	25746	25490	42226	38490	47024	38282	462778
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-129907	-234170	-221510	-174690	-205947	-198643	-211339	-227018	-202130	-138673	-128463	-127619	-2200109
EDISON RETURN	117307	221344	207380	157138	187939	180693	193421	209110	184800	121541	111589	114439	2006701
EDISON EXCHANGE	108490	108490	108490	108490	108490	108490	108490	108490	108490	108490	108490	108490	1301980
MWD HYDRO RET + EXC	13545	13787	15189	18868	19358	19296	19261	19251	18629	18416	18139	14168	207907
SUBTOTAL	151933	149005	146527	155794	154276	145902	135579	135323	152015	148264	156779	147760	1779157
PURCHASES													
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	7300	30100	23200	36600	59700	86800	80800	58500	30200	0	3700	6100	423000
HONEY LAKE	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	214992
MWD HYDRO	12600	12600	14130	17552	18006	17950	17916	17908	17330	17132	16874	13180	193408
EDISON	100130	0	0	72233	0	0	0	0	22127	151611	206690	133490	686281
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	137946	60842	55246	144301	95624	122666	116634	94324	87573	186659	245180	170686	1517661
TOTAL	629551	831415	786148	762617	819895	780921	829418	780998	794631	779205	816624	656564	9267987
SYSTEM EXCESS	35198	102613	56762	8375	153767	115852	341097	169660	43624	46601	15339	35949	1124837

STATE OF CALIFORNIA  
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	1988			*****			ONPEAK DEMAND IN KILOWATTS			*****			1988		
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC			
SYSTEM TOTAL	190044	567444	620578	519105	540474	573337	490856	415059	583617	436679	529111	218080			
LOSSES(1%)	0	0	0	0	0	0	0	0	0	0	0	0			
TOTAL	190044	567444	620578	519105	540474	573337	490856	415059	583617	436679	529111	218080			
RESERVES(15%)	13379	41257	43599	36491	37966	40278	35128	29235	40947	30655	37142	15346			
TOTAL	203423	608701	664177	555596	578440	613615	534978	444294	624564	467334	566253	233426			

	1988	*****	ONPEAK RESOURCES IN KILOWATTS	*****	1988							
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAJEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	543968	895699	788213	603069	720941	707142	887742	848229	785156	654973	598047	554559
SAN LUIS	0	0	0	0	70763	135131	89421	31676	0	0	0	0
SAN LUIS-335SD	0	0	0	0	0	0	0	0	0	0	0	0
COTTON-300	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000
DEVIL CANYON	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000
PYRAMID	49230	74794	74794	66919	74794	74313	64344	64217	74794	63155	74794	58376
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BUTLER-ROCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	938068	1216493	1103009	914918	1111498	1161556	1260747	1189122	1104950	963128	917841	857935

JUNIOR VENTURE	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000

TRANSFERS	41199	60385	69520	55207	64860	60492	52314	52279	62600	52069	74644	48916
CASTAIC	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000
HYATT-THERM SALE	-226000	0	0	0	0	-226000	-226000	-226000	0	0	0	-226000
NEVADA POWER	-502912	-503513	-505277	-509415	-509792	-509714	-509757	-509763	-509108	-508650	-508636	-501534
EDISON DELIVERIES	0	0	0	0	0	0	0	0	0	0	0	0
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
WHD HYDRO RET + EXC	-987713	-737128	-735757	-754208	-744932	-975022	-983443	-983484	-746508	-756582	-732192	-978618
SUBTOTAL	-987713	-737128	-735757	-754208	-744932	-975022	-983443	-983484	-746508	-756582	-732192	-978618

PURCHASES	0	0	0	0	0	0	0	0	0	0	0	0
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
PINE FLAT	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
JOVEY LAKE	17912	18513	20277	24415	24792	24714	24757	24763	24108	23650	21836	16534
WHD HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
EDISON	44156	114713	107077	39201	151492	201051	140457	159963	120608	78650	104604	48275
OTHER	127068	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	203423	820078	705329	555596	754058	613615	719721	591641	705050	511196	566253	233426

TOTAL	0	191377	41152	0	175618	0	184743	146707	20486	43862	0	0
SYSTEM EXCESS	0	191377	41152	0	175618	0	184743	146707	20486	43862	0	0

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1988 \*\*\*\*\* OFFPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1988

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	1546131	1765386	1763937	1741797	1573320	1582615	1549720	1596411	1833926	1863569	1961507	1854975
LOSSES(7%)	46393	52962	52919	52255	47200	47481	46492	47893	55020	55907	58846	55647
TOTAL	1592514	1818348	1816656	1794052	1620520	1630096	1596212	1644304	1888946	1919476	2020353	1910622
RESERVES(15%)	106746	123832	123749	122199	110376	111037	108742	112616	126903	131199	136071	130430
TOTAL	1701260	1942180	1940605	1916251	1730896	1741133	1704954	1756322	2017849	2050675	2156424	2041052

1986 \*\*\*\*\* OFFPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1988

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAZEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	0	350000	0	0	0	0	350000	0	0	0	0	0
SAN LUIS	0	0	0	0	70763	135131	89421	31676	0	0	0	0
SAN LUIS OBISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTEWOMOD	13371	14983	14220	14983	14983	14983	14983	14150	14983	14983	13387	12847
DEVIL CANYON	117883	117883	117883	117883	117883	117883	72896	62988	117131	117049	117883	99250
PYRAMID	-199	4560	8652	-199	3945	-199	-199	-199	1172	-199	14544	-199
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLECK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	241055	597424	250755	242657	317574	377799	637111	218615	243296	241832	250514	221898
JOINT VENTURE												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
TRANSFERS												
CASTAIC	41199	66385	69520	55207	64860	60692	52314	52279	62600	52068	74644	48916
HYATT-THERM SALE	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-149166	-501379	-152380	-157281	-157658	-157580	-462635	-101901	-156222	-155681	-153106	-128631
EDISON RETURN	327159	604359	565078	427999	516308	500776	589671	548317	502885	328366	301123	285999
EDISON EXCHANGE	287751	287751	287751	287751	287751	287751	287751	287751	287751	287751	287751	287751
NAD HYDRO RET + EXC	37961	39258	43000	51775	52570	52405	52493	52488	51121	50151	46304	35058
SUBTOTAL	844924	796374	1112969	965451	1065831	1044044	819593	1138934	1048135	862655	856716	830093
PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
NAD HYDRO	17912	18513	20277	24415	24792	24714	24757	24763	24108	23650	21836	16534
EDISON	306369	207667	243804	352518	0	0	0	12810	379820	641538	737958	683227
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	389281	322380	350881	482133	161492	198714	190457	172773	500428	720188	819894	763061
TOTAL	1701260	1942180	1940605	1916251	1770897	1846556	1673151	1756322	2017849	2050675	2156424	2041052
SYSTEM EXCESS	0	0	0	0	40001	105423	168197	0	0	0	0	0



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1986 \*\*\*\*\* TOTAL ENERGY DEMAND IN MWH \*\*\*\*\* 1986

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	514737	737780	759838	705135	659485	677806	642937	624478	745185	708089	782894	620984	6179350
LOSSES (7%)	15443	22131	22797	21155	19782	20335	19287	18733	22355	21242	23488	18633	245281
TOTAL	530180	759911	782635	726290	679267	698143	662224	643211	767540	729331	806382	639617	6424731
RESERVES (15%)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	530180	759911	782635	726290	679267	698143	662224	643211	767540	729331	806382	639617	6424731

1986 \*\*\*\*\* TOTAL ENERGY RESOURCES IN MWH \*\*\*\*\* 1986

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED													
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0	0
LOS VADEPOS	0	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	99689	310201	275065	153253	232664	216737	337787	312888	245874	139340	105451	96452	2525401
SAN LUIS	0	0	0	0	29527	54102	41569	11964	0	0	0	0	137162
SAN LUIS DRISPO	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	6954	9201	9326	9191	9631	9739	8786	7450	9728	9385	8875	6208	104474
DEVIL CANYON	86221	86221	86221	86221	86221	86221	69802	66185	85947	85917	86221	79420	990818
PYRAMID	17444	29023	30517	24412	28799	27111	23544	23426	27787	23038	32667	21294	309562
SMALL HYDRO	8510	15368	14224	9018	9272	9018	13716	12446	10414	8510	8128	8362	127006
BOTTLE ROCK	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SOUTH GEYSERS	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SUBTOTAL	262318	512014	477393	344095	454114	464928	557204	496359	441750	328190	303342	273756	4928423
JOINT VENTURE													
REID GARDNER	54466	115486	115486	115486	115486	54466	54466	54466	115486	115486	115486	54466	1080732
TRANSFERS													
CASTAIC	30076	48462	50750	40302	47346	44304	38190	38164	45696	36010	54490	35708	511502
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-138641	-235262	-222196	-175140	-208376	-201920	-234159	-219004	-202251	-138220	-126972	-117890	-2215031
EDISON RETURN	120745	221932	207596	157560	190526	184126	216335	201182	184893	121192	111250	105986	2023323
EDISON EXCHANGE	105029	105029	105029	105029	105029	105029	105029	105029	105029	105029	105029	105029	1260348
MWD HYDRO RET + EXC	13963	14329	15595	18898	19188	19128	19160	19158	18659	18305	16901	12796	206080
SUBTOTAL	136072	154490	156874	146649	153715	150667	144555	144529	152028	144316	160698	141629	1786222
PURCHASES													
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	7300	30100	23200	36600	59700	86800	80800	58500	30200	0	3700	6100	423000
HONEY LAKE	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	214992
MWD HYDRO	12896	13330	14600	17580	17850	17794	17824	17822	17358	17028	15722	11904	191708
EDISON	78965	0	1530	70991	0	0	0	0	26692	154147	201161	195442	728928
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	117077	61346	57246	143087	95466	122310	116540	94238	92166	189091	238499	231362	1558628
TOTAL	588933	843336	806959	749317	822781	792571	872765	789592	801430	777083	818025	701213	9364005
SYSTEM EXCESS	58753	83425	24324	23027	143514	94428	210541	146381	33890	47752	11643	61596	939274



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1989 \*\*\*\*\* ONPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1989

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	206425	589577	621501	569227	606292	668431	781951	619672	751726	589460	521476	209554
LOSSES(7%)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	206425	589577	621501	569227	606292	668431	781951	619672	751726	589460	521476	209554
RESERVES(15%)	14520	41394	43664	39997	42574	46941	54888	43528	52715	41349	36602	14742
TOTAL	220945	630971	665165	609224	648866	715372	836839	663200	804441	630809	558078	224296

1989 \*\*\*\*\* ONPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1989

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>STATE OWNED</b>												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAQUEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	543858	896699	788215	603069	720941	707142	687742	848229	785156	654973	598047	554559
SAN LUIS	0	0	0	0	72447	142555	93703	35643	0	0	0	0
SAN LUIS/OBISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000
DEVIL CANYON	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000
PYRAMID	62114	74794	74794	74794	74794	74794	74794	74794	74794	74794	74794	60869
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLENECK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	650982	1216493	1108009	922863	1113182	1169491	1301319	1203666	1104950	974767	917041	860428
<b>JOINT VENTURE</b>												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
<b>TRANSFERS</b>												
CASTAIC	52075	71062	69234	70229	74570	87000	85300	69763	96296	90619	75171	51079
HYATT-THELVY SALE	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000
NEVADA POWER	-226000	0	0	0	0	-226000	-226000	-226000	0	0	0	-226000
EDISON DELIVERIES	-495717	-496148	-506056	-509764	-513621	-513487	-517947	-518408	-516046	-515229	-511261	-504552
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	-969642	-725086	-736822	-739535	-739051	-952487	-958647	-974645	-719750	-724610	-736090	-979473
<b>PURCHASES</b>												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
MWD HYDRO	10717	11148	21056	24764	28621	28487	32947	33408	31046	30229	26261	19552
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	37888	0	0	69932	0	69881	69320	39571	65695	69423	63966	34489
SUBTOTAL	113605	107348	107856	199896	165321	272368	268167	208179	193241	154652	150327	117341
TOTAL	220945	824755	705043	609224	765452	715372	836839	663200	804441	630809	558078	224296
SYSTEM EXCESS	0	193784	39878	0	116586	0	0	0	0	0	0	0

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	1989	*****	OFFPEAK DEMAND IN KWLOWATTS	*****	1989							
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	1608148	1773472	1807911	1750977	1595216	1622947	1652297	1697074	1861509	1879442	1969812	1739326
LOS ANGELES (17%)	48242	53204	54238	52530	47857	48691	49570	50914	55846	56383	59095	52178
TOTAL	1656390	1826676	1862149	1803507	1643073	1671638	1701667	1747988	1917357	1935825	2029907	1791504
RESERVES (15%)	113076	124381	126928	122841	111911	113966	115926	119069	130833	132368	138648	122325
TOTAL	1769468	1951057	1989077	1926348	1754984	1785504	1817793	1867057	2048190	2068133	2167555	1913829

	1999	*****	OFFPEAK RESOURCES IN KILOWATTS	*****	1999							
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAQUEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	0	350000	0	0	0	0	350000	0	0	0	0	0
SAN LUIS	0	0	0	0	72447	142555	93783	35643	0	0	0	0
SAN LUIS DRISPD	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	13261	14295	14231	13616	14522	13986	14983	13639	14571	13270	13221	13371
DEVIL CANYON	77629	115370	117299	115813	117739	91096	113562	75076	112013	113261	110121	93289
PYRAMID	-199	10291	8436	10001	15711	31052	29209	10227	41907	34555	15304	-199
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BUTTELEJACK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH SEYERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	200691	599556	247966	244331	230419	368569	711537	244585	276491	271085	246645	216461

	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
JOINT VENTURE												
WEID GARDNER												
TRANSFERS												
CASIFIC	52075	71062	69234	70229	74576	87000	85300	69763	96296	96619	75171	51079
HYATT-THERM SALE	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000
NEVADA POWER	-101607	-490613	-152585	-154193	-160862	-133549	-511492	-122123	-157630	-156760	-149503	-126212
EDISON DELIVERIES	287029	50249	504616	424756	518313	472637	632562	563954	497532	323268	293287	282932
EDISON RETURN	278356	278356	278356	278356	278356	278356	278356	278356	278356	278356	278356	278356
EDISON EXCHANGE	22723	23536	44649	52512	60693	60405	69866	70844	63636	64104	55888	41460
WAD HYDRO RET + EXC	838376	784310	1104269	971660	1071050	1064849	854592	1166794	1063390	894357	852899	827615
SUBTOTAL												

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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	0	0	0	0	0	0	0	0	0	0	0	0	0
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DWR STATE WATER PROJECT ANALYSIS OFFICE  
03/31/81

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

	1989 ***** TOTAL ENERGY DEMAND IN MWH ***** 1989												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	539892	757842	767490	727035	691063	731296	776179	729871	836841	793146	787436	590803	8730914
LOSSES(7%)	16196	22734	23027	21811	20732	21939	23343	21695	25103	23794	23621	17721	261916
TOTAL	556088	780576	790517	748846	711815	753235	801522	751766	861944	816940	811057	608524	8992830
RESERVES(13%)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	556088	780576	790517	748846	711815	753235	801522	751766	861944	816940	811057	608524	8992830

	1989 ***** TOTAL ENERGY RESOURCES IN MWH ***** 1989												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED													
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAQUEROS	0	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	99639	310201	275065	153253	232664	216737	337787	312888	245874	139340	105451	96452	2525401
SAN LUIS	0	0	0	0	29712	55478	45826	13278	0	0	0	0	144294
SAN LUIS-OBISPO	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	5757	9271	9369	8751	9685	9105	9815	8815	9616	8885	8807	6871	105777
DEVIL CANYON	71529	85305	85009	85466	86169	76444	84644	70597	84079	84535	83388	77245	975410
PYRAMID	22658	31115	30438	31010	33094	28694	38021	31692	42656	39972	32946	22203	393899
SMALL HYDRO	8510	15363	14224	9018	9272	9018	13715	12446	10414	8510	8128	8382	127006
BUTTE ROCK	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SOUTH GEYSERS	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SUBTOTAL	271173	513260	477105	349498	462596	467476	591809	511116	454639	343242	300720	273153	5015707

JOINT VENTURE													
REID GARDNER	54466	115486	115486	115486	115486	54466	54466	54466	115486	115486	115486	54466	1080732

TRANSFERS													
CASTAIC	38014	51876	50540	51266	54436	63510	62268	50928	70296	66152	54674	37288	651448
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-113602	-229112	-222587	-174195	-211136	-194225	-255928	-231013	-205267	-141076	-127257	-118552	-2223950
EDISON RETURN	105836	221086	207427	156365	190526	173715	232206	206959	162913	119310	108349	104474	2009216
EDISON EXCHANGE	101600	101600	101600	101600	101600	101600	101600	101600	101600	101600	101600	101600	1219200
MWD HYDRO RET + EXC	8294	8627	16297	14167	22153	22048	25501	25858	24030	23398	20326	15133	230832
SUBTOTAL	140192	154077	153277	154203	157581	166648	165647	154332	173572	169384	157692	139943	1866748

PURCHASES													
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	7300	30100	23200	36600	59700	86800	80800	58500	20200	0	3700	6100	423000
HONEY LAKE	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	214992
MWD HYDRO	7716	6026	15160	17830	20600	20510	23722	24054	22354	21766	18998	14078	214732
EDISON	116970	0	11021	73052	0	0	0	0	32374	151641	208193	161849	755310
OTHER	0	0	0	0	0	0	0	0	15403	0	0	0	15403
SUBTOTAL	149902	56042	67297	145408	98224	125226	122436	100470	118247	191523	246717	199943	1623437

TOTAL	615733	838865	813165	764595	833867	813816	934360	820384	661944	819635	822815	667505	9606704
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SYSTEM EXCESS	59645	59289	22648	15749	122072	60581	132838	68618	0	2695	11758	58981	613874
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STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

***** CNPEAK DEMAND IN KILOWATTS *****												
1990												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	281556	583487	713235	619124	801248	725663	754096	588756	836089	667533	602689	297053
LOSSES (%)	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
TOTAL	281560	583487	713235	619124	801248	725663	754096	588756	836089	667533	602689	297053
PEAKS (15%)	197778	409622	500855	434068	562277	533446	523978	468468	586866	468822	422845	208671
TOTAL	301344	624449	763320	662622	857473	776099	807133	737124	894715	737335	644974	317920

	UNPEAK RESOURCES IN KILOWATTS ***** 1990											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VACEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	543868	896699	728215	603069	720941	707142	887742	848229	785136	654973	598047	554559
SAN LUIS	0	0	0	0	76140	135313	91966	27323	0	0	0	0
SAN LUIS-GRAND	0	0	0	0	0	0	0	0	0	0	0	0
CITRON-JOB	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000
DEVIL CANYON	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000
PYRAMID	71770	74794	74794	74794	74794	74794	74794	74794	74794	74794	74794	68305
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOYLE-DOCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	800830	1264983	1189039	925863	1116873	1162249	1297932	1199346	1104950	917676	917841	867865

[illegible][illegible][illegible][illegible]



STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1990 \*\*\*\*\* OFFPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1990

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	1751941	1766663	1829919	1753646	1638739	1625462	1652444	1708044	1883675	1856951	1923540	1800855
LOSSES(7%)	52559	53000	54898	52609	49164	48766	49575	51244	56513	55708	57706	54025
TOTAL	1804500	1819663	1884817	1806255	1687903	1674228	1702019	1759288	1940188	1912659	1981246	1854880
RESERVES(15%)	123149	123902	128365	123028	116960	114042	115938	119840	132391	130729	135404	126631
TOTAL	1927649	1943565	2013182	1929283	1802963	1788270	1817957	1879128	2072579	2043388	2116650	1981511

1990 \*\*\*\*\* OFFPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1990

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAQUEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	0	350000	0	0	0	0	350000	0	0	0	0	0
SAN LUIS	0	0	0	0	76140	135313	91996	27323	0	0	0	0
SAN LUIS-OBISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	13514	14554	13720	14364	14662	13502	14013	14352	14360	12876	13165	13963
DEVIL CANYON	107894	117131	113110	89318	114833	103836	105935	75492	113717	115467	112127	106563
PYRAMID	-199	8278	26485	8119	58819	42370	33779	12315	60400	57379	32578	-199
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLE ROCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	231209	599983	263315	221799	374474	405021	705723	239482	293477	295722	267870	230327

JOINT VENTURE												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000

TRANSFERS												
CASTAIC	59978	69291	84146	68565	109966	96234	88984	71412	111311	109226	89393	57124
HYATT-THERM SALE	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-139957	-501247	-150451	-131900	-160906	-148635	-504179	-124505	-160234	-159521	-152195	-140791
EDISON RETURN	317694	603759	560501	400603	515591	484043	622652	565588	494596	324496	295739	298056
EDISON EXCHANGE	269496	269496	269496	269496	269496	269496	269496	269496	269496	269496	269496	269496
MWD HYDRO RET + EXC	39340	41425	50090	59838	66567	66373	72592	73499	69192	66112	57047	42970
SUBTOTAL	846551	782784	1113782	966602	1100716	1067513	849545	1155490	1087361	909809	859480	626855

PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31900	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
MWD HYDRO	18549	19562	23621	28220	31391	31300	34231	34661	32157	31178	26903	20265
EDISON	540340	219055	299664	381462	0	0	0	86295	332084	525679	676297	614764
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	623889	334613	410085	514882	168091	205300	194931	258156	460741	611857	763300	698329

TOTAL	1927649	1943565	2013182	1929283	1869261	1903834	1981199	1879128	2072579	2043388	2116650	1981511
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SYSTEM EXCESS	0	0	0	0	66418	115564	163242	0	0	0	0	0
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STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

	1990 ***** TOTAL ENERGY DEMAND IN MWH ***** 1990												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	589907	752980	808266	759064	794806	740761	753752	750074	866828	817205	801892	627013	9062548
LOSSES(17%)	17696	22590	24250	22775	23847	22223	22612	22503	26003	24515	24055	18806	271875
TOTAL	607603	775570	832516	781839	818653	762984	776364	772577	892831	841720	825947	645819	9334423
RESERVES(15%)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	607603	775570	832516	781839	818653	762984	776364	772577	892831	841720	825947	645819	9334423

	1990 ***** TOTAL ENERGY RESOURCES IN MWH ***** 1990												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED													
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0	0
LOS VACEROS	0	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	99689	310201	275065	153253	232664	216737	337787	312888	245874	139340	105451	96452	2525401
SAN LUIS	0	0	0	0	34887	52263	41860	11426	0	0	0	0	140436
SAN LUIS OBISPO	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	7093	9253	9372	9471	9737	8693	8940	9264	9390	8538	8980	7620	106341
DEVIL CANYON	82576	85947	84479	75795	85108	81094	81861	70749	84701	85340	84121	82089	983860
PYRAMID	26182	30381	37026	30322	48826	42824	39689	31854	49406	48303	39251	24918	448984
SMALL HYDRO	8510	15368	14224	9018	9272	9018	13716	12446	10414	8510	8128	8382	127006
BOTTLE ROCK	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SOUTH GEYSERS	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SUBTOTAL	258050	518150	492185	339829	482496	472619	590653	510627	461755	352031	307993	281461	5070226

JOINT VENTURE													
REID GARDNER	54466	115486	115486	115486	115486	54466	54466	54466	115486	115486	115486	54466	1080732

TRANSFERS													
CASTAIC	43754	50582	61426	50052	80271	70250	64958	52130	81256	79734	65258	41700	741406
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-130597	-235796	-222908	-167732	-212121	-200479	-253196	-232516	-206463	-142216	-128625	-124657	-2257306
EDISON RETURN	117239	221710	205900	147414	189519	177943	228548	207560	183309	119769	109255	110067	2018232
EDISON EXCHANGE	98366	98366	98366	98366	98366	98366	98366	98366	98366	98366	98366	98366	1180392
MWD HYDRO RET + EXC	14359	15142	18283	21841	24257	24226	26496	26827	24890	24131	20822	15684	256998
SUBTOTAL	143151	150004	161057	149941	180337	170308	165172	152367	181358	179783	165076	141160	1939722

PURCHASES													
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0	0
TEP	0	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	7500	30100	23203	36600	59700	86300	80800	58500	30200	0	3700	6100	423000
HONOLULU LAKE	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	214992
MWD HYDRO	13358	14086	17008	20318	22602	22535	24648	24956	23154	22448	19370	14590	239074
EDISON	128144	0	13893	96529	0	0	0	0	31140	139725	187996	163535	760962
OTHER	0	0	1750	5190	0	0	0	7214	31792	14331	8472	0	68779
SUBTOTAL	166716	62102	73747	176553	100218	127252	123364	108586	134202	194420	237454	202141	1706807

TOTAL	650385	840742	832516	781839	878537	824543	928855	826046	892831	841720	825947	679228	9803289
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SYSTEM EXCESS	42782	65172	0	0	59884	61659	152491	53469	0	0	0	33409	468866
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STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1991 \*\*\*\*\* ONPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1991

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	321931	565970	710800	673885	719326	765632	802650	692803	847143	690521	663731	359474
LOSSES(7%)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	321931	565970	710800	673885	719326	765632	802650	692803	847143	690523	663731	359474
RESERVES(15%)	22617	39734	49914	47330	50495	53750	56342	48652	59402	48431	46556	25237
TOTAL	344548	605704	760714	721215	769821	819382	858992	741455	906545	738954	710287	384711

1991 \*\*\*\*\* ONPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1991

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LDS VADEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	543868	896699	788215	603069	720941	707142	887742	848229	785156	654973	598047	554559
SAN LUIS	0	0	0	0	73648	135991	87710	31102	0	0	0	0
SAN LUIS OBISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000
DEVIL CANYON	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000
PYRAMID	70956	74794	74794	74794	74794	74794	74794	74794	74794	74794	74794	74794
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
WATILACK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH COYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	859424	1216492	1100007	922063	1114353	1162927	1295246	1199125	1104950	974767	917841	874353

JOINT VENTURE												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000

TRANSFERS												
CASTAIC	59296	76889	69569	84304	99745	109034	97062	69702	107888	91816	107086	67356
HYATT-THERM SALE	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000
NEVADA POWER	-226000	0	0	0	0	-226000	-226000	-226000	0	0	0	-226000
EDISON DELIVERIES	-504278	-505329	-509520	-513899	-517578	-517403	-519632	-520181	-517777	-516739	-512167	-505537
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	-970982	-726640	-719951	-729595	-717833	-924369	-948770	-976479	-709889	-724921	-705081	-964181

PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
MWD HYDRO	14278	20329	24520	28899	32578	32403	34832	35181	32777	31739	27167	20537
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	145420	0	35335	167648	0	158421	85984	122429	156207	176369	184260	164702
SUBTOTAL	229706	116529	146656	301947	169278	364324	286516	292809	265434	263108	271527	248539

TOTAL	344548	632382	760714	721215	791828	819382	858992	741455	906545	738954	710287	384711
SYSTEM EXCESS	0	226678	0	0	22007	0	0	0	0	0	0	0

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1991 \*\*\*\*\* OFFPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1991

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	1814956	1815527	1791518	1782638	1623532	1650209	1653576	1709049	1885271	1899526	1871095	1746363
LOSSES(7%)	56700	54467	53745	53426	46708	49509	49608	51273	56561	56985	56133	52391
TOTAL	1941656	1869994	1845264	1836324	1672240	1699718	1703184	1760322	1941832	1956511	1927228	1798754
RESERVES(15%)	132822	127325	129679	125075	113899	115778	116018	114912	132503	133717	131729	122810
TOTAL	2079478	1997319	1973943	1961399	1786139	1815496	1819202	1860234	2074335	2090228	2058957	1921564

1991 \*\*\*\*\* OFFPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1991

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VADEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	0	350000	0	0	0	0	350000	0	0	0	0	0
SAN LUIS	0	0	0	0	73648	135991	87710	31102	0	0	0	0
SAN LUIS-BISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	13727	12641	13572	13701	14655	13788	14651	14589	14926	13901	12857	13836
DEVIL CANYON	112694	86301	106791	114341	114311	88856	108414	110125	117054	117665	116980	79813
PYRAMID	-199	19567	33047	27019	40295	58025	43592	10265	56191	36121	54150	5533
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLECK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	236222	576509	256610	265071	351509	406660	714367	276081	293171	277697	293987	209182

JOINT VENTURE												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000

TRANSFERS												
CATAIC	59296	76669	89569	84304	99745	109034	97062	69702	107888	91818	107086	67356
HYATT-THERM SALE	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-145699	-469271	-147083	-156941	-161544	-135047	-507897	-159895	-164757	-163305	-157004	-114186
EDISON RETURN	323224	557044	556147	424620	514976	469791	626288	600117	502942	328668	299923	272028
EDISON EXCHANGE	261011	261011	261011	261011	261011	261011	261011	261011	261011	261011	261011	261011
MAD HYDRO RET + EXC	40885	43104	52000	61282	69088	68710	73866	74600	69507	67301	57608	43593
SUBTOTAL	838717	770577	1111644	974276	1083276	1073499	850330	1145535	1076591	885513	868624	829762

PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
MAD HYDRO	19278	20329	24520	23899	32578	32403	34632	35181	32777	31739	27167	20537
EDISON	644261	305704	254369	361933	0	0	0	62237	344296	614289	583079	572683
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	778539	422233	367689	496032	169276	206403	200932	232618	473573	701028	670346	656620

TOTAL	2079478	1997319	1973943	1961399	1837463	1912562	1991229	1860234	2074335	2090228	2058957	1921564
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SYSTEM EXCESS	0	0	0	0	51324	97066	172027	0	0	0	0	0
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STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1991 \*\*\*\*\* TOTAL ENERGY DEMAND IN MWH \*\*\*\*\* 1991

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	661901	755383	812689	784361	762505	786572	795552	752758	874723	815313	810147	630182	9242086
LOSSES(7%)	19855	22659	24331	23531	22875	23596	23863	22580	26239	24457	24304	18906	277246
TOTAL	681756	778042	837070	807892	785380	810168	819415	775338	900962	839770	834451	649088	9519332
RESERVES(15%)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	681756	778042	837070	807892	785380	810168	819415	775338	900962	839770	834451	649088	9519332

1991 \*\*\*\*\* TOTAL ENERGY RESOURCES IN MWH \*\*\*\*\* 1991

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED													
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAQUEROS	0	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	99689	310201	275065	153253	232664	216737	337787	312888	245874	139340	105451	96452	2525401
SAN LUIS	0	0	0	0	32403	54944	44091	12072	0	0	0	0	143510
SAN LUIS-BBISPO	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	7385	8689	9264	9232	9700	8870	9376	9408	9777	9280	8761	7743	107485
DEVIL CANYON	84327	69219	82976	84929	84918	75627	82765	83390	85919	86141	85892	72326	978429
PYRAMID	25885	34501	33421	37232	44257	48538	43270	31105	47869	40544	47124	29379	469125
SMALL HYDRO	8510	15368	14224	9018	9272	9018	13716	12446	10414	8510	8128	8382	127006
HOTTLEROCK	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SOUTH GEYSERS	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SUBTOTAL	287796	499072	482950	356664	475214	475734	593605	523269	461853	345815	317356	276282	5064556
JOINT VENTURE													
REID GARDNER	54466	115486	115486	115486	115486	54466	54466	54466	115486	115486	115486	54466	1080732
TRANSFERS													
CATAIC	43286	57444	65366	61542	72814	79594	70856	50882	78758	67028	78174	49170	774934
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-133164	-219054	-221945	-177117	-212750	-195993	-254968	-245675	-268514	-144163	-130367	-115215	-2258925
EDISON RETURN	119282	204418	204289	156309	189252	172663	229668	220345	184914	121311	110807	100427	2013945
EDISON EXCHANGE	95269	95269	95269	95269	95269	95269	95269	95269	95269	95269	95269	95269	1143228
M&D HYDRO RET + EXC	14923	15733	16980	22360	25217	25079	26961	27229	25370	24565	21027	25897	263349
SUBTOTAL	139596	153810	161979	158371	169842	176612	168006	148050	170797	164010	174910	145548	1936531
PURCHASES													
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	7300	30100	23200	36600	59700	86800	80800	58500	30200	0	3700	6100	423000
HONEY LAKE	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	214992
M&D HYDRO	13882	14636	17656	20908	23458	23330	25080	25330	23600	22852	19560	14788	244960
EDISON	183722	74	14796	83281	0	0	0	0	37411	162618	166477	153600	802179
OTHER	0	0	3087	14766	0	11063	12706	8455	38699	11073	19046	0	123895
SUBTOTAL	222820	62726	76553	178371	101074	139109	136502	110201	147826	214459	226699	192604	1809046
TOTAL	704678	832000	837070	807892	861616	845921	951979	836026	900962	839770	834451	668900	9921265
SYSTEM EXCESS	22922	53958	0	0	76236	35753	132564	60688	0	0	0	19812	401933

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1992 \*\*\*\*\* ONPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1992

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	264305	915637	773022	637205	790848	739171	708610	736746	830640	621877	609135	332722
LOSSES(7%)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	264305	915637	773022	637205	790848	739171	708610	736746	830640	621877	609135	332722
RESERVES(15%)	18609	64317	54323	44759	55517	51393	49757	51731	58247	43639	42743	21273
TOTAL	282914	979954	827345	681964	846365	791064	758367	788477	888887	665516	651878	323995

1992 \*\*\*\*\* ONPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1992

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAREZOS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	543868	896599	788215	603069	720941	707142	887742	848229	785158	654973	598047	554559
SAN LUIS	0	0	0	0	0	132355	96009	50538	0	0	0	0
SAN LUIS/OBISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000
DEVIL CANYON	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000
PYRAMID	71247	74794	74794	74794	74794	74794	74794	74794	74794	74794	74794	74794
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLECK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	860115	1216493	1108009	922853	1040735	1159291	1303545	1212561	1104950	974767	917841	874353
JOINT VENTURE												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
TRANSFERS												
CASTAIC	59539	103323	75772	87126	97773	105882	61617	96827	112993	80869	108929	70894
HYATT-THERM SALE	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000
NEVADA POWER	-226000	0	0	0	0	-226000	-226000	-226000	0	0	0	-226000
EDISON DELIVERIES	-504714	-505840	-510047	-514069	-518317	-518121	-520263	-520666	-518252	-517213	-512692	-505821
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	-971175	-702517	-733275	-726943	-720544	-938239	-984666	-949839	-705259	-736344	-703763	-960927
PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
MWD HYDRO	19714	20840	25047	29069	33317	33121	35283	25666	33252	32213	27692	20821
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	83260	122938	114764	125775	130157	136891	129605	122809	133444	113800	124008	100448
SUBTOTAL	167974	239978	226611	260044	300174	344012	213488	293755	263196	201093	211809	184569
TOTAL	282914	979954	827345	681964	846365	791064	758367	788477	888887	665516	651878	323995
SYSTEM EXCESS	0	0	0	0	0	0	0	0	0	0	0	0



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1992 \*\*\*\*\* OFFPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1992

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	1786057	1939013	1898043	1728417	1715743	1640321	1665511	1738528	1847740	1913471	2011836	1951574
LOSSES(7%)	53641	58170	56942	51854	51474	49203	49968	52158	55434	57404	60356	58547
TOTAL	1841698	1997183	1954985	1780271	1767217	1689224	1715479	1790686	1903174	1970875	2072192	2010121
RESERVES(15%)	125714	136063	133188	121267	120373	115066	116859	121979	124879	134710	141596	137195
TOTAL	1967412	2133246	2088173	1901538	1887590	1804290	1832338	1912665	2033053	2105585	2213788	2147316

1992 \*\*\*\*\* OFFPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1992

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAQUEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	0	350000	0	0	0	0	350000	0	0	0	0	0
SAN LUIS	0	0	0	0	0	132355	96009	50538	0	0	0	0
SAN LUIS-BRISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	12780	13498	13793	12569	14785	13335	14963	13530	14812	14431	11669	12145
DEVIL CANYON	106173	98713	110591	89530	116142	70344	108991	104080	103034	117889	104329	75073
PYRAMID	-199	49458	17596	30462	43890	54156	877	43021	62473	22876	56414	9772
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
ROTTLE ROCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	226754	621666	251960	242561	284017	380190	650860	321169	290319	265196	282412	206990
JOINT VENTURE												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
TRANSFERS												
CASTAIC	59539	103323	76772	87126	97773	105882	61617	96827	112993	80869	108929	70894
HYATT-THERM SALE	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-138667	-483048	-149431	-121168	-164244	-116800	-509257	-153276	-151098	-164533	-143690	-108039
EDISON RETURN	013387	585743	508131	397821	516935	449696	627929	591157	488767	329895	284170	263242
EDISON EXCHANGE	253436	253436	253436	253436	253436	253436	253436	253436	253436	253436	253436	253436
MWD HYDRO NET + EXC	41803	44195	53112	61641	70649	70230	74819	75414	70389	68310	58721	44148
SUBTOTAL	829498	803649	1092020	968856	1074549	1062444	808544	1163558	1074487	867977	861566	823661
PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
MWD HYDRO	19714	20840	25047	29069	33317	33121	35283	35666	33252	32213	27692	20821
EDISON	596446	364891	406326	329852	132207	0	0	31072	312495	659199	756018	806524
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	683159	481931	518173	464121	302224	207121	200983	201938	442247	746412	843810	890645
TOTAL	1967412	2133246	2088173	1901538	1887590	1875755	1916387	1912665	2033053	2105585	2213788	2147316
SYSTEM EXCESS	0	0	0	0	0	71465	84049	0	0	0	0	0

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1992 \*\*\*\*\* TOTAL ENERGY DEMAND IN MWH \*\*\*\*\* 1992

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	621133	946462	851079	741294	826754	758471	734053	795714	863722	812679	838746	678093	9458200
LOSSES(1%)	18635	28394	25528	22239	24804	22752	22018	23872	25913	24379	25160	20344	284038
TOTAL	639768	974855	876607	763533	851558	781223	756071	819586	889635	837058	863906	698437	9752238
RESERVES(15%)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	639768	974855	876607	763533	851558	781223	756071	819586	889635	837058	863906	698437	9752238

1992 \*\*\*\*\* TOTAL ENERGY RESOURCES IN MWH \*\*\*\*\* 1992

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED													
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0	0
LDS VADEROS	0	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	99589	310201	275065	153253	232664	216737	337787	312888	245874	139340	105451	96452	2525401
SAN LUIS	0	0	0	0	0	59369	37153	19413	0	0	0	0	115935
SAN LUIS-BISPO	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	6136	9304	9413	8374	9757	8192	4768	8307	9647	9642	7557	6235	102332
DEVIL CANYON	81948	79224	83560	75873	85586	68870	82976	81184	89802	86223	81274	70596	958116
PYRAMID	25992	45411	33782	38478	43378	47127	27679	43062	50162	35709	47950	30926	469656
SMALL HYDRO	8510	15368	14224	9018	9272	9018	13716	12446	10414	8510	8123	8382	127706
BUTLEROCK	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SOUTH GEYSERS	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SUBTOTAL	284275	521608	475044	346995	442657	471313	571079	539300	458699	341424	312350	274541	5042446
JOINT VENTURE													
REID GARDNER	54466	115486	115486	115486	115486	54466	54466	54466	115486	115486	115486	54466	1080732
TRANSFERS													
CASTAIC	43464	75426	56044	63602	71374	77294	44980	70684	62484	59034	79518	51752	775656
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-129843	-230344	-223056	-167325	-214005	-189074	-255895	-242644	-203567	-144949	-124923	-112179	-2237509
EDISON RETURN	115654	215035	205022	146395	190017	165228	230491	217038	179667	121755	104985	97189	1988479
EDISON EXCHANGE	92504	92504	92504	92504	92504	92504	92504	92504	92504	92504	92504	92504	1110048
MWD HYDRO RET + EXC	15258	16131	19386	22499	25787	25534	27309	27526	25692	24933	21433	16114	267702
SUBTOTAL	137032	169055	149500	157675	165677	171566	139369	169106	176780	153277	173517	145360	1904376
PURCHASES													
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	7300	30100	23200	36600	59700	86300	80800	58500	30200	0	3700	6100	423000
HONEY LAKE	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	214992
MWD HYDRO	14194	15006	18034	20936	23988	23846	25404	25606	23900	23194	19938	14990	249030
EDISON	171083	46537	49670	71276	0	0	0	0	23686	176120	210213	221944	977629
OTHER	0	57248	24357	0	28832	0	0	22272	37768	9641	10775	0	190694
SUBTOTAL	210493	166807	133177	146622	130436	128562	124120	124294	133470	226671	262543	260950	2055545
TOTAL	666266	974855	876607	766974	854256	825927	869054	883168	889635	837058	863906	735387	10083099
SYSTEM EXCESS	46498	0	0	3446	2698	44704	132983	63582	0	0	0	36950	330861

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1993 \*\*\*\*\* ONPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1993

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	326832	954892	812461	675805	860233	786465	704167	804486	877832	703912	661110	357298
LOSSES(7%)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	326832	954892	812461	675805	860233	786465	704167	804486	877832	703912	661110	357298
RESERVES(15%)	23017	67096	57102	47466	60376	55210	49445	56474	61558	49392	46378	25091
TOTAL	349849	1021990	869563	723273	920609	841675	753612	860960	939390	753304	707488	382389

1993 \*\*\*\*\* ONPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1993

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LDS VADEROS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	543868	896699	788215	603069	720941	707142	887742	848229	785156	654973	598047	554559
SAN LUIS	0	0	0	0	0	169764	90928	73130	0	0	0	0
SAN LUIS-DBISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000
DEVIL CANYON	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000
PYRAMID	74794	74794	74794	74794	74794	74794	74794	74794	74794	74794	74794	74794
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLENECK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	662662	1216493	1108009	922563	1040735	1196700	1298464	1241153	1104950	974767	917841	874313

JOINT VENTURE												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000

TRANSFERS												
CASTAIC	68627	111019	86575	60861	117307	107102	64177	92622	116440	106121	119048	74312
HYATT-THERM SALE	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000
NEVADA POWER	-226000	0	0	0	0	-226000	-226000	-226000	0	0	0	-226000
EDISON DELIVERIES	-505135	-506352	-510434	-514192	-519008	-518798	-520644	-520954	-518675	-517638	-513096	-506261
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
HYD HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	-962308	-695333	-721859	-733331	-701701	-937696	-982467	-954332	-702235	-711517	-694048	-957949

PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
WHD HYDRO	20135	21352	25434	29192	34008	33798	35644	35954	33675	32638	28096	21261
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	137860	157278	145174	173349	184667	148873	10271	176985	180500	176416	169499	155424
SUBTOTAL	222495	274850	257413	307741	355575	356671	211615	349139	310675	264054	257695	239985

TOTAL	349849	1021990	869563	723273	920609	841675	753612	860960	939390	753304	707488	382389
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SYSTEM EXCESS	0	0	0	0	0	0	0	0	0	0	0	0
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STATE OF CALIFORNIA  
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1973 \*\*\*\*\* OFFPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1993

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	1929620	2002153	1889444	1776449	1749583	1647697	1659318	1725270	1874046	1899579	1875849	1782891
LOSSES(7%)	57087	60066	56684	53256	52463	49434	50082	51762	56224	56987	56271	53487
TOTAL	1987507	2062219	1946128	1829745	1801146	1697131	1719400	1777032	1930270	1956566	1931920	1836378
RESERVES(15%)	138650	140323	132605	124632	122687	115504	117126	121049	131724	133745	132053	125378
TOTAL	2126152	2202742	2078733	1954377	1923833	1812735	1836526	1898081	2061994	2090311	2063975	1961756

1973 \*\*\*\*\* OFFPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1993

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAGUOS	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	0	350000	0	0	0	0	350000	0	0	0	0	0
SAN LUIS	0	0	0	0	0	169764	90928	73130	0	0	0	0
SAN LUIS CRISP	0	0	0	0	0	0	0	0	0	0	0	0
COYOTE CREEK	11785	13437	13720	13752	14519	14190	14983	14597	14983	13424	12313	12467
DEVIL CANYON	50436	79444	98114	117883	117883	117719	117889	99160	117873	111841	105050	97446
PARADISE	7356	58903	31342	22894	67874	55652	3935	37408	66730	53568	68901	13875
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
ROTLERUCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	179540	611764	253675	244529	310276	467325	687735	334515	367366	288833	256204	233786

JOINT VENTURE	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000

TRANSFERS

CASTAIC	68827	111019	88575	90861	117307	107102	64177	92622	116440	106121	119049	74312
HYATT-THERM SALE	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-8359	-464233	-137263	-160827	-166410	-165707	-518516	-149731	-165531	-157903	-145459	-131174
EDISON RETURN	224146	566278	545644	428079	517963	498748	636146	589027	504189	321819	286973	288645
EDISON EXCHANGE	245767	245767	245767	245767	245767	245767	245767	245767	245767	245767	245767	245767
HYDRO HYDRO RET + EXC	42679	45271	53932	61907	72115	71668	75364	76244	71408	69211	59581	45085
SUBTOTAL	798080	604422	1096650	955787	1086762	1057578	803158	1153329	1071273	885015	865910	822635

PURCHASES

SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
MOORE HYDRO	20135	21332	25434	24192	34008	33796	35644	35954	33675	32636	28096	21261
EDISON	83367	442984	390173	373669	130087	0	0	12183	324960	602825	587605	594772
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	915532	560538	502407	508061	300795	207798	201344	183337	455135	690463	675601	679333

TOTAL	2126152	2202742	2078733	1954377	1923833	1812735	1836526	1898081	2061994	2090311	2063975	1961756
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SYSTEM EXCESS

	0	0	0	0	0	0	145966	81711	0	0	0	0
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DEPARTMENT OF WATER RESOURCES

1993 \*\*\*\*\* TOTAL ENERGY DEMAND IN MWH \*\*\*\*\* 1993

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	700387	984102	878466	775848	864432	793530	733084	809676	899528	845698	827419	650871	9763141
LOSSES(7%)	21013	29520	26353	23277	25931	23805	21992	24289	26989	25368	24822	19527	292886
TOTAL	721400	1013622	904819	799125	890363	817335	755076	833965	926617	871066	852241	670398	10056027
RESERVES(15%)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	721400	1013622	904819	799125	890363	817335	755076	833965	926617	871066	852241	670398	10056027

1993 \*\*\*\*\* TOTAL ENERGY RESOURCES IN MWH \*\*\*\*\* 1993

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED													
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAJEROS	0	0	0	0	0	0	0	0	0	0	0	0	0
HYATT-THERMALITO	99689	310201	275065	153253	232664	216737	337787	312888	245874	139340	105451	96452	2525401
SAN LUIS	0	0	0	0	0	67759	37337	28064	0	0	0	0	133160
SAN LUIS-OBISPO	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	5373	9248	9345	9220	9513	9058	9565	9297	9938	8866	8325	7463	105211
DEVIL CANYON	49673	72191	79006	86221	86221	86162	86223	79395	86217	84016	81537	78762	955624
PYRAMID	30044	48858	38982	35716	52134	47672	28796	41196	51715	45912	52508	32424	506957
SMALL HYDRO	6510	15368	14224	9018	9272	9018	13716	12446	10414	8510	8128	8382	127006
BUTLERCREEK	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SOUTH GRAYSERS	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SUBTOTAL	255289	517866	478622	355428	451304	498406	575424	545286	466158	349644	317949	285483	5097359
JOINT VENTURE													
PELO GARDNER	54466	115486	115486	115486	115486	54466	54466	54466	115486	115486	115486	54466	1080732
TRANSFERS													
CASTAIC	50244	81044	64660	59028	85634	78184	46848	67614	85002	77468	66904	54248	836878
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-97114	-223321	-218712	-178609	-214894	-207720	-259149	-242127	-209619	-142272	-126246	-121891	-2241724
EDISON RETURN	82616	207949	200400	157589	193408	183386	233525	216239	185373	118772	106016	106583	1988866
EDISON EXCHANGE	89705	89705	89705	89705	89705	89705	89705	89705	89705	89705	89705	89705	1076460
WAD HYDRO RET + EXC	15585	16524	19685	22596	26322	26159	27568	27829	26064	25262	21747	16456	271817
SUBTOTAL	141036	171901	155738	150309	177175	169714	138477	159260	176525	168935	178126	145101	1932257
PURCHASES													
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	7300	30100	23200	36600	59700	86800	80800	58500	30200	0	3700	6100	423000
HONEY LAKE	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	214992
WAD HYDRO	14496	15372	18312	21020	24486	24334	25664	25888	24246	23500	20230	15308	252658
EDISON	256830	67415	55161	66542	20	0	0	0	39049	168014	171195	162572	1006819
OTHER	0	77566	40364	15824	43776	4704	0	26915	57037	27571	27639	0	321395
SUBTOTAL	296544	208384	154973	177902	145896	133754	124380	129219	168448	237001	240680	201896	2219064
TOTAL	747335	1013622	904819	799125	890363	856340	892747	888231	926617	871066	852241	686946	10329452
SYSTEM EXCESS	25935	0	0	0	0	39005	137671	54266	0	0	0	16548	273425



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	1994			***** ONPEAK DEMAND IN KILOWATTS *****			1994					
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	298337	932564	849765	640955	934967	776875	704204	796542	855536	709101	662135	353493
LOSSES(72)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	298337	932564	849765	640955	934967	776875	704204	796542	855536	709101	662135	353493
RESERVE(15%)	21053	65558	59714	45034	65623	54536	49447	55916	59995	49759	46450	24620
TOTAL	319395	998122	909480	685989	1000610	831411	753651	852458	915531	756860	706595	378313

	1994	*****	ONPEAK RESOURCES IN KILOWATTS	*****	1994							
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED	0	0	0	0	0	0	0	0	0	0	0	0
GLENN COMPLEX	0	0	0	0	82000	0	18400	0	0	0	0	0
LOS VAGUOS	0	0	0	0	720941	707142	867742	848229	785136	654973	598047	554559
HYATT-THERMALITO	543858	896592	788215	603069	0	169210	89618	76009	0	0	0	0
SAN LUIS	0	0	0	0	0	0	0	0	0	0	0	0
SAN LUIS-BRISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000
DEVIL CANYON	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000
PYRAMID	8000	96663	112291	68325	112291	112291	82173	108536	112291	112291	112291	97076
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLE ROCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	845972	1238362	1145505	938394	1160232	1223643	1322933	1277774	1142447	1012204	955338	896635

JOINT VENTURE	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000

TRANSFERS	57595	88773	103930	79349	120429	115922	66868	94597	109780	126866	121490	91395
CATAIC	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000
HYATT-THERM SALE	-226000	0	0	0	-226000	-226000	-226000	-226000	0	0	0	-226000
NEVADA POWER	-505587	-506881	-510625	-514867	-519574	-519356	-520181	-520640	-519024	-518005	-513407	-506741
EDISON DELIVERIES	0	0	0	0	0	0	0	0	0	0	0	0
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
M&D HYDRO NET + EXC	-963692	-718108	-706895	-735518	-699145	-929434	-979243	-952043	-769244	-697139	-691917	-941346
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0

PURCHASES	0	0	0	0	0	0	0	0	0	0	0	0
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
MWD HYDRO	20587	21881	25825	29867	34574	34356	35181	35640	34024	33005	28407	21741
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
EDISON	102830	133787	122244	124042	142249	92846	0	129887	129804	129730	130557	111983
SUBTOTAL	108417	251868	244869	259113	313523	301202	200881	300727	250328	217735	219164	197024

TOTAL	316695	998122	909480	685989	1000610	831411	770521	852458	915531	756860	706595	376313
SYSTEM EXCESS	0	0	0	0	0	0	16870	0	0	0	0	0

STATE OF CALIFORNIA  
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1994 \*\*\*\*\* OFFPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1994

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	1827217	2079597	1810664	1810611	1795002	1651490	1669332	1715514	1867521	1935385	1875811	1811889
LOSSES(7%)	54815	62389	54322	54320	53883	49547	50082	51468	56028	58061	56276	54357
TOTAL	1682032	2141986	1854986	1864931	1849885	1701037	1719414	1766982	1923549	1993446	1932087	1866246
RESERVES(15%)	126469	145955	127097	127020	125949	115869	117127	120364	131267	136258	132067	127406
TOTAL	2010521	2287941	1992083	1991951	1975884	1816906	1836541	1887346	2054816	2129704	2064154	1993652

1994 \*\*\*\*\* OFFPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1994

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VADEROS	0	0	0	0	82000	0	18400	0	0	0	0	0
HYATT-THERMALITO	0	350000	0	0	0	0	350000	0	0	0	0	0
SAN LUIS	0	0	3937	0	0	169210	89616	76009	0	0	0	0
SAN LUIS-OBISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	12039	13559	13245	12863	14356	13637	14962	14580	14983	12690	12153	10386
DEVIL CANYON	65839	97654	77075	109826	106814	62479	110038	102695	114546	87886	113687	67016
PYRAMID	292	9875	13040	7541	34246	29018	-199	6567	21019	34262	34436	12214
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLE ROCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	181170	591098	217297	240230	347416	284344	592819	309851	260550	244638	270276	159616
JOINT VENTURE												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
TRANSFERS												
CASTAIC	57695	88773	103930	79349	120429	115922	66868	94597	109780	120866	121490	91395
HYATT-THERM SALE	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-96465	-483094	-116145	-152556	-155744	-110472	-510181	-152915	-163555	-133581	-154247	-99143
EDISON RETURN	238412	584757	515545	418254	506621	442206	628000	592290	501173	295971	294896	238632
EDISON EXCHANGE	238446	238446	238446	238446	238446	238446	238446	238446	238446	238446	238446	238446
MWD HYDRO RET + EXC	43658	46397	54767	63332	73318	72858	75874	75573	72145	69989	60233	46104
SUBTOTAL	789746	775274	1096543	946825	1083070	1058960	799027	1147991	1057989	891691	860818	815434
PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
MWD HYDRO	20587	21881	25825	29867	34574	34356	35181	35640	34024	33005	28407	21741
EDISON	721018	587493	339618	443829	148124	0	0	32664	379753	679170	618553	667561
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	806605	705574	452243	578896	319358	208356	260881	203504	510277	767175	707060	752602
TOTAL	2010521	2287941	1992083	1991951	1975884	1877660	1916727	1867346	2054816	2129704	2064154	1993652
SYSTEM EXCESS	0	0	0	0	0	60754	82186	0	0	0	0	0

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1994 \*\*\*\*\* TOTAL ENERGY DEMAND IN MWH \*\*\*\*\* 1994

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	651461	998634	869062	787230	914600	784586	732691	806190	877189	873761	826012	656921	9783337
LOSSES(7%)	19546	29957	26070	23617	27438	23686	21979	24182	26316	26212	24778	19709	293490
TOTAL	671007	1028591	895132	810847	942038	813272	754670	830372	903505	899973	850790	676630	10076827
RESERVES(15%)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	671007	1028591	895132	810847	942038	813272	754670	830372	903505	899973	850790	676630	10076827

1994 \*\*\*\*\* TOTAL ENERGY RESOURCES IN MWH \*\*\*\*\* 1994

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED													
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0	0
LOS VACEROS	0	0	0	0	54600	0	13600	0	0	0	0	0	73200
HYATT-THERMALITO	99689	310201	275065	153253	232664	216737	337787	312888	245874	139340	105451	96452	2525401
SAN LUIS	0	0	1437	0	0	67871	36861	30760	0	0	0	0	136929
SAN LUIS JOHNSON	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	5456	9325	8971	8531	9346	8288	9417	9224	10034	8047	8108	6046	100795
DEVIL CANYON	54869	78638	68237	83281	82162	65949	83358	80678	85005	75273	84690	61673	904083
PYRAMID	29549	38945	45804	33051	53545	51637	29980	42071	48717	53551	53614	39949	522413
SMALL HYDRO	8775	15126	14000	8476	9126	8876	13500	12250	10250	8376	8000	9250	125006
BUTLEROCK	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SOUTH GEYSERS	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SUBTOTAL	259541	514435	475514	250992	508443	461408	586503	549671	461660	346587	321863	274370	5131627
JOINT VENTURE													
RFID GARDNER	54466	115486	115486	115486	115486	54466	54466	54466	115486	115486	115486	54466	1080732
TRANSFERS													
CASTAIC	49418	64604	75868	57924	67914	84624	48828	69056	80140	88232	88688	66718	662214
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-102721	-230427	-207853	-175464	-211096	-187191	-256284	-243109	-208753	-132974	-128404	-103731	-2189007
EDISON RETURN	87897	214673	199257	153960	186202	162453	230522	217449	184257	109210	108552	88077	1932909
EDISON EXCHANGE	87033	87033	87033	87033	87033	87033	87033	87033	87033	87033	87033	87033	1044396
WAD HYDRO RET + EXC	15935	16935	19990	23116	26761	26593	27694	27584	26333	25546	21985	16828	275300
SUBTOTAL	137562	153018	164295	146569	176814	173512	137793	158013	169010	177047	177254	154925	1925812
PURCHASES													
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	7300	30100	23200	36600	59700	86800	80800	58500	30200	0	3700	6100	423000
HONEY LAKE	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	214992
WAD HYDRO	14824	15754	15996	21504	24894	24738	25762	25660	24496	23764	20452	15654	256098
EDISON	216992	111388	48269	113722	7464	0	0	0	51977	197199	181739	189326	1117076
OTHER	0	70494	31856	8058	31301	0	0	11760	32540	21974	12380	0	220363
SUBTOTAL	257032	245652	139837	197800	141275	129454	124478	113836	157129	260853	236197	227996	2231529
TOTAL	709001	1028591	895132	810847	942038	838840	903240	876186	903505	899973	850790	711757	10369900
SYSTEM EXCESS	37994	0	0	0	0	25568	148570	45814	0	0	0	35127	293073

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1995 \*\*\*\*\* ONPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1995

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	306263	907762	858799	600874	916432	837669	877226	798020	875110	708848	669805	344264
LOSSES(7%)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	306263	907762	858799	600874	916432	837669	877226	798020	875110	708848	669805	344264
RESERVES(15%)	21578	63825	60342	45419	64320	58792	47553	56021	61367	49729	46981	24173
TOTAL	327841	971587	919141	707293	980752	896461	724779	854041	936477	758577	716786	368437

1995 \*\*\*\*\* ONPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1995

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
SLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LDS VADEROS	0	0	0	0	82800	0	30000	0	0	0	0	0
HYATT-THERMALITO	543858	846699	789215	603069	720441	707142	887742	849229	785156	654973	598047	554559
SAN LUIS	0	0	0	0	0	170668	85336	69516	0	0	0	0
SAN LUIS DBISPD	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000
DEVIL CANYON	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000
PYRAMID	80434	84090	112291	92096	112291	112291	100519	109456	112291	112291	112291	88774
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BUTLEROCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	869302	1225789	1145506	940165	1151032	1235101	1348597	1272201	1142447	1012764	955338	888333
JOINT VENTURE												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
TRANSFERS												
CASTAIC	67578	73627	107102	81581	116977	122595	84025	95372	115948	108244	119449	82089
HYATT-THERM SALE	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000
NEVADA POWER	-226000	0	0	0	0	-226000	-226000	-226000	0	0	0	-226000
EDISON DELIVERIES	-506081	-507417	-511122	-515546	-520010	-519773	-520499	-520316	-519100	-519081	-513572	-506899
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
HWO HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	-964503	-733790	-704020	-733965	-703033	-923178	-962474	-950944	-703152	-709837	-694123	-950810
PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
HWO HYDRO	21081	22417	26122	30546	35010	34773	35499	35316	34100	33081	28572	21899
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	110451	134971	138733	139347	125045	149765	0	136268	140582	142069	140899	119715
SUBTOTAL	197042	253588	251655	275093	296753	358538	201149	306764	271182	230150	229571	204914
TOTAL	327841	971587	919141	707293	980752	896461	813322	854041	936477	758577	716786	368437
SYSTEM EXCESS	0	0	0	0	0	0	88543	0	0	0	0	0

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	***** OFFPEAK DEMAND IN KILOWATTS *****												1995
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
SYSTEM TOTAL	1881780	2141494	1893034	1740193	1749816	1658575	1651154	1725333	1858662	1920486	1907817	1795072	
LOSSES(7%)	56453	64245	56374	52209	52497	49760	49536	51764	55762	57616	57235	53854	
TOTAL	1938233	2205739	1934558	1792401	1802313	1708335	1700690	1777097	1914424	1978102	1965052	1848926	
RESERVE(15%)	132310	150282	132103	122103	122766	116366	115851	121053	132645	135283	134301	126227	
TOTAL	2070543	2356021	2071711	1914495	1925079	1824701	1816541	1898150	2045069	2113305	2099353	1975153	

	1995	*****	OFFPEAK RESOURCES IN KILOWATTS	*****	1995							
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAGUELOS	0	0	0	0	62800	0	30000	0	0	0	0	0
HYATT THERMAL LTD	0	350000	0	0	0	0	350000	0	0	0	0	0
SAN LUIS	0	0	0	0	0	170668	85336	69516	0	0	0	0
SAN LUIS OBISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	11679	13777	13722	14198	14983	13738	13775	14534	14983	13954	12360	10735
DEVIL CANYON	64140	117299	98515	78622	115153	87403	56090	103658	109286	117889	91915	65313
PYRAMID	220	4163	16928	6459	29969	37292	2056	6588	28624	18676	31901	9258
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BUTTEVIEW	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	185038	695219	238603	206279	352905	419181	647257	304316	262593	262219	246176	195325

JOINT VENTURE	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000

TRANSFERS												
CASTAIC	67576	78227	107102	61561	115977	122595	84025	95372	115948	108244	119449	82089
HYATT THERM SALE	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-96899	-503493	-137859	-123366	-165146	-135914	-455364	-153528	-158369	-164924	-132847	-97967
EDISON RETURN	229491	603736	544917	390100	516422	486705	566185	593007	498888	328632	274003	226016
EDISON EXCHANGE	231951	231951	231951	231951	231951	231951	231951	231951	231951	231951	231951	231951
W.D. HYDRO RET + EXC	44707	47334	55392	64775	74241	73740	75271	74890	72310	70153	60581	46438
SUBTOTAL	776828	753355	1101503	945041	1074445	1059077	802046	1141692	1057928	874056	853137	788527

PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41800	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
W.D. HYDRO	21031	2217	26122	30546	35010	34773	35499	35316	34100	33681	28572	21899
EDISON	795596	66270	372621	398429	100014	0	0	55626	367648	664649	685368	680101
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	881677	761407	505543	534175	271720	206773	201199	226142	458248	752730	774040	765300

TOTAL	2070543	2356021	2071711	1914495	1925079	1912951	1876504	1898150	2045069	2113305	2099353	1975153
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SYSTEM EXCESS	0	0	0	0	0	88250	59963	0	0	0	0	0
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STATE OF CALIFORNIA  
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1995 \*\*\*\*\* TOTAL ENERGY DEMAND IN MWH \*\*\*\*\* 1995

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	664557	994270	902306	766195	890392	606483	721721	812566	894837	865150	840712	642485	9803674
LOSSES(7%)	19937	29823	27070	23046	26712	24195	21650	21376	26847	25954	25219	19273	294098
TOTAL	684494	1024093	929376	791241	917104	830678	743371	836942	921680	891104	865931	661758	10097772
RESERVES(15%)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	684494	1024093	929376	791241	917104	830678	743371	836942	921680	891104	865931	661758	10097772

1995 \*\*\*\*\* TOTAL ENERGY RESOURCES IN MWH \*\*\*\*\* 1995

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED													
GLEN COMPLEX	0	0	0	0	0	0	0	0	0	0	0	0	0
LOS VAGEROS	0	0	0	0	60400	0	22000	0	0	0	0	0	82400
HYATT-THERMALITO	99689	310201	275065	153253	232664	216737	337787	312888	245874	139340	105451	96452	2525401
SAN LUIS	0	0	0	0	0	70072	38170	26899	0	0	0	0	135141
SAN LUIS OBISPO	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	4998	9184	6933	9486	9927	8263	7908	9138	10072	9179	8317	6461	101886
DEVIL CANYON	52029	86009	79153	71892	85225	75097	61963	81029	83083	86223	76743	56563	895029
PYRAMID	29497	32279	47224	36032	51964	54657	37498	42415	51493	47662	52690	35840	519471
SMALL HYDRO	6376	15126	14000	8876	9126	8876	13500	12250	10250	8376	8000	9250	105000
BOTTLECK	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SOUTH GEYSERS	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SUBTOTAL	256589	514799	486375	341539	511226	495702	580846	546619	462772	352780	313201	265566	5122334

JOINT VENTURE													
WEID GARDNER	54466	115486	115486	115486	115486	54466	54466	54466	115486	115486	115486	54466	1030732

TRANSFERS													
CASTAIC	49332	53748	78184	59554	85394	89494	61338	69622	84642	79018	87198	59926	857450
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-99777	-237843	-218943	-165520	-215034	-196564	-233196	-243142	-206925	-145112	-121784	-99170	-2193010
EDISON RETURN	84597	221703	200135	143526	189826	171526	207636	217714	182373	121292	101214	83402	1924946
EDISON EXCHANGE	84662	84662	84662	84662	84662	84662	84662	84662	84662	84662	84662	84662	1015944
MWD HYDRO RET + EXC	16318	17350	20218	23643	27098	26915	27474	27335	26393	25606	22112	16950	277412
SUBTOTAL	135132	139620	164256	145865	171946	176033	147916	156191	171145	165466	173402	145770	1892742

PURCHASES													
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	7390	30100	23200	36600	59700	86800	80800	58500	30200	0	3700	6100	423000
HONEY LAKE	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	214992
MWD HYDRO	15180	16140	18608	21994	25208	25032	25558	25428	24552	23820	20570	15768	258064
EDISON	240353	127172	61771	102035	0	0	0	0	57221	190015	204018	193058	1175653
OTHER	0	62860	41564	9806	19998	0	0	16764	42388	25421	17638	0	236439
SUBTOTAL	280759	254188	153259	186351	122822	129754	124274	118608	172277	257172	263842	232442	2308148

TOTAL	726946	1024093	929376	791241	921580	855955	907502	875884	921680	891104	865931	698664	10409956
SYSTEM EXCESS	42452	0	0	0	4476	25277	164131	38942	0	0	0	36906	312184

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1996 \*\*\*\*\* ONPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1996

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	354295	997796	875357	750763	866195	837569	824689	838241	935449	736783	718441	391223
LOSSES(7%)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	354295	997796	875357	750763	866195	837569	824689	838241	935449	736783	718441	391223
RESERVES(15%)	25384	70554	61511	52715	60800	58787	57884	58842	65594	51702	50398	27899
TOTAL	379679	1068350	936868	803478	926995	896356	882578	897083	1001043	788485	768839	419122

1996 \*\*\*\*\* ONPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1996

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	10000	10000	10000	6000	8000	8000	0	0	0	0
LOS VAJEROS	0	0	0	0	82800	0	30000	0	0	0	0	0
HYATT-THERMALITO	543858	896699	788215	603084	720941	707142	887742	848229	785156	654973	598047	554559
SAN LUIS	0	0	0	0	0	132775	93954	55967	0	0	0	0
SAN LUIS JUBISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000
DEVIL CANYON	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000
PYRAMID	82750	102468	103942	112291	112291	112291	112291	112291	112291	112291	112291	89360
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLE ROCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	871618	1244157	1147157	970360	1171032	1203208	1276792	1270567	1142447	1012264	955338	888919

JOINT VENTURE												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000

TRANSFERS												
CATAIC	71603	95414	94304	102602	108258	114956	98253	105151	129523	101557	114507	83102
HYATT-THERM SALE	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000
NEVADA POWER	-226000	0	0	0	0	-226000	-226000	-226000	0	0	0	-226000
EDISON DELIVERIES	-966254	-507591	-511137	-515752	-520046	-519852	-520214	-519969	-519116	-518132	-513722	-507010
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	-966661	-712177	-716833	-713150	-711836	-930896	-947961	-940838	-689593	-716575	-699215	-949908

PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
MWD HYDRO	21264	22391	26137	30752	35096	34852	35214	34989	34116	33132	28722	22010
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	154438	191567	167607	184316	70000	189192	26633	171225	191573	178664	197894	168201
SUBTOTAL	242722	310360	280544	320268	241861	398044	227547	341414	322189	266796	286716	254111

TOTAL	379679	1068350	936868	803478	926995	896356	882578	897083	1001043	788485	768839	419122
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SYSTEM EXCESS	0	0	0	0	0	0	0	0	0	0	0	0
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STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1995 \*\*\*\*\* OFFPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1996

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	2001958	2110293	1911738	1759939	1742786	1672547	1699719	1762802	1860163	1958554	2013682	1758761
LOSSES(7%)	60058	63310	57355	52799	52286	50178	50993	52888	56406	58758	60412	52762
TOTAL	2062016	2173603	1969093	1812738	1795072	1722725	1750712	1815690	1935569	2017312	2074094	1811523
RESERVES(15%)	141172	148553	134176	123477	122277	117346	119257	123681	132157	137684	141723	124118
TOTAL	2203188	2322156	2103269	1936215	1917349	1840071	1869969	1939371	2068726	2155196	2215817	1935641

1996 \*\*\*\*\* OFFPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1996

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	10000	10000	10000	6000	8000	8000	0	0	0	0
LOS VAQUEROS	0	0	0	0	82800	0	30000	0	0	0	0	0
HYATT-THERMALITO	0	350000	0	0	0	0	350000	0	0	0	0	0
SAN LUIS	0	0	0	0	0	132775	93959	56987	0	0	0	0
SAN LUIS/OBISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	8957	12445	14014	13752	14983	14329	14973	14695	14934	14777	12533	9652
DEVIL CANYON	62354	97829	83143	107626	115438	84956	104157	74107	112117	117038	97506	63528
PYRAMID	2728	12134	9646	11769	19221	27825	7546	15693	45510	10484	25786	9893
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLE ROCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	164039	587408	226803	253166	352442	375885	713131	279482	282551	252297	246625	193073

JOINT VENTURE												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000

TRANSFERS												
CASTAIC	71603	95414	94304	102602	108256	114956	98253	105151	129523	101557	114507	83102
HYATT-THERM SALE	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-92575	-482665	-123294	-152130	-165517	-134137	-504344	-123791	-161167	-164947	-138761	-95190
EDISON RETURN	219572	582525	531301	417698	516846	465016	621833	563974	497345	329337	279804	209216
EDISON EXCHANGE	225877	225877	225877	225877	225877	225877	225877	225877	225877	225877	225877	225877
M&D HYDRO RET + EXC	45096	47904	55427	65211	74425	73907	74671	74195	72345	70260	60907	46674
SUBTOTAL	769573	760915	1083615	959258	1059869	1045619	816290	1145406	1063923	862084	842334	769679

PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31803	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
M&D HYDRO	21254	22541	26137	30752	35096	34852	35214	34969	34116	33132	28722	22010
EDISON	937312	626042	453914	361839	107222	0	0	118294	365626	726581	812636	661579
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	1026576	744833	566951	497791	279018	208852	200914	258483	495242	814813	901658	746689

TOTAL	2203188	2322156	2103269	1936215	1917349	1856356	1961839	1939371	2068726	2155196	2215817	1935641
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SYSTEM EXCESS	0	0	0	0	0	16285	91670	0	0	0	0	0
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STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1996 \*\*\*\*\* TOTAL ENERGY DEMAND IN MWH \*\*\*\*\* 1996

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	650150	934537	893801	809468	859836	869264	818484	851269	914619	885992	881030	575616	9989066
LOSSES(7%)	19504	26033	26960	24282	25794	24275	24550	25535	27436	26578	26429	17269	296045
TOTAL	669654	962570	925761	833750	885630	833539	843034	876804	942055	912570	907459	592885	10185711
RESERVES(15%)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	669654	962570	925761	833750	885630	833539	843034	876804	942055	912570	907459	592885	10185711

1996 \*\*\*\*\* TOTAL ENERGY RESOURCES IN MWH \*\*\*\*\* 1996

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED													
GLEN COMPLEX	0	0	8000	8000	8000	4000	6000	6000	0	0	0	0	40000
LOS VAJEROS	0	0	0	0	60400	0	22000	0	0	0	0	0	82400
HYATT-THERMALITO	99689	310201	275065	153253	232664	216737	337787	312888	245874	139340	105451	96452	2525401
SAN LUIS	0	0	0	0	0	62604	41309	20800	0	0	0	0	124713
SAN LUIS DBISPD	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	3281	8466	9496	9121	9979	6371	9281	9173	9509	9744	8422	4992	100335
DEVIL CANYON	50091	78902	73542	82477	85329	73856	81212	70243	84116	85912	78784	51844	896308
PYRAMID	31258	41888	41519	45349	46061	51201	43800	46773	57657	44872	50457	36286	539121
SMALL HYDRO	8242	14884	13776	8734	8980	8734	13284	12054	10066	8242	7872	9118	123000
SCOTTLEDOCK	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SOUTH GLYSERS	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SUBTOTAL	254541	516341	482398	368934	515413	485003	616673	539931	469242	350110	312905	259692	5171334

JOINT VENTURE													
REID GARDNER	54466	115486	115486	115486	115466	54466	54466	54466	115486	115486	115486	54466	1080732

TRANSFERS													
CASTAIC	52270	69652	68842	74900	79028	83918	71724	76760	94552	74136	83590	60664	890036
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-98254	-230144	-213907	-175686	-215252	-195987	-253594	-232155	-207407	-145402	-124040	-93042	-2183072
EDISON RETURN	80942	213879	195087	153746	189962	170893	228240	206963	182643	121546	103360	77194	1924674
EDISON EXCHANGE	82445	82445	82445	82445	82445	82445	82445	82445	82445	82445	82445	82445	989340
WJO HYDRO RET + EXC	16460	17485	20231	23802	27165	26976	27255	27081	26406	25645	22231	17036	277773
SUBTOTAL	135553	159316	152698	159005	163368	166245	156070	161094	176839	158370	167566	144297	1898751

PURCHASES													
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	7300	30100	23200	36600	59700	86800	80800	58500	30200	0	3700	6100	423000
HONEY LAKE	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	214992
WJO HYDRO	15312	16266	18820	22142	25270	25094	25354	25192	24564	23856	20680	15848	258398
EDISON	246633	75403	74095	91717	0	0	0	0	54176	211214	242259	157654	1153151
OTHER	0	57742	40148	21950	0	8771	0	37377	51632	35618	26846	0	260684
SUBTOTAL	287161	177427	174179	190325	102886	138581	124070	136985	178468	288604	311401	197516	2309625

TOTAL	732051	962570	925761	833750	897153	849295	951279	894476	942055	912570	907459	655973	10464392
SYSTEM EXCESS	62397	0	0	0	11523	15756	108245	17672	0	0	0	63088	278681

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1997 \*\*\*\*\* ONPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1997

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	378007	951447	797391	705945	899431	765931	824767	842876	958075	725415	723684	399321
LOSSES(7%)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	378007	951447	797391	705945	899431	765931	824767	842876	958075	725415	723684	399321
RESERVES(15%)	27048	67314	56052	49581	63132	53771	57890	59167	67186	50905	50766	28467
TOTAL	405055	1018761	853443	755526	962563	819702	882597	902043	1025261	776320	774450	427788

1997 \*\*\*\*\* ONPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1997

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	10000	10000	10000	6000	8000	8000	0	0	0	0
LOS VAGEROS	0	0	0	0	82300	0	30000	0	0	0	0	0
HYATT-THERMALITO	543868	896699	788215	603069	720941	707142	887742	848229	785156	654973	598047	554559
SAN LUIS	0	0	0	0	0	158312	103061	50228	0	0	0	0
SAN LUIS-DIBISP	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000
DEVIL CANYON	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000
PYRAMID	80426	85254	101048	112291	112291	112291	112291	112291	112291	112291	112291	85809
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BUTTE ROCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	869294	1226953	1144263	970360	1171032	1229745	1386094	1263748	1142447	1012264	955338	865368
JOINT VENTURE												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
TRANSFERS												
CASTAIC	67563	75644	92520	103810	112343	103428	96771	110628	127764	103318	105793	76962
HYATT-THERM SALE	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000
NEVADA POWER	-226000	0	0	0	0	-226000	-226000	-226000	0	0	0	-226000
EDISON DELIVERIES	-506449	-507713	-510935	-515936	-520165	-519920	-519917	-519657	-519816	-518163	-513866	-507126
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	-964886	-732069	-718415	-712126	-707822	-942492	-949146	-935029	-691052	-714845	-708073	-956164
PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119900	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
MWD HYDRO	21449	22713	25935	30935	35165	34920	34917	34657	33916	33163	28866	22126
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	188198	178964	88850	135155	101488	98529	19032	177467	217550	164738	212219	187158
SUBTOTAL	274647	297877	201595	271292	273353	307449	219649	347324	347866	252901	301185	272584
TOTAL	405055	1018761	853443	755526	962563	819702	882597	902043	1025261	776320	774450	427788
SYSTEM EXCESS	0	0	0	0	0	0	0	0	0	0	0	0



STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1977 \*\*\*\*\* OFFPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1997

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	2043055	2174302	1943599	1800452	1751090	1660217	1699757	1762843	1891710	1950554	2012521	1756780
LOSSES(78)	61351	65230	58310	54015	52535	49809	50994	52889	56753	58518	60386	52702
TOTAL	2104306	2239532	2001909	1854467	1803625	1710026	1750751	1815732	1948463	2009072	2073207	1809482
RESERVES(152)	144183	153031	136404	126313	122659	116482	119260	123684	132971	137321	141662	123980
TOTAL	2255629	2392563	2138313	1980780	1926484	1826508	1870011	1939416	2081434	2146393	2214869	1933462

1977 \*\*\*\*\* OFFPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1997

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	10000	10000	10000	6000	8000	8000	0	0	0	0
LOS VAGUELOS	0	0	0	0	82800	0	30000	0	0	0	0	0
HYATT-THERMALITO	0	350000	0	0	0	0	350000	0	0	0	0	0
SAN JOE	0	0	0	0	0	158312	103061	50228	0	0	0	0
SAN JOE JUISPO	0	0	0	0	0	0	0	0	0	0	0	0
COYILNWOOD	10786	13262	12509	12629	14983	14634	14983	14472	14983	14231	13803	10677
DEVIL CANYON	64071	112429	75140	81707	109984	99971	89570	55182	113016	116494	117883	64910
PYRAMID	211	5444	10372	13267	24246	13554	5741	22419	43310	12638	15067	6046
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
TUTILEMOCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	105562	591135	218021	227603	351093	402571	711355	260301	281309	253363	255753	191633

JOINT VENTURE	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000

TRANSFERS												
CATAIC	67253	73544	92520	103810	112343	103428	96771	110628	127764	103318	105793	76962
HYATT-THERMALITO SALE	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000
NEWADA POWER	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-95300	-498404	-113584	-125272	-160112	-149525	-489470	-104311	-161815	-163888	-160592	-97713
EDISON RETURN	226701	598276	514224	389144	511606	481460	607778	534785	499815	327591	302386	235284
EDISON EXCHANGE	220874	220874	220874	220874	220874	220874	220874	220874	220874	220874	220874	220874
W/O HYDRO RET + EXC	45385	48154	55003	65600	74584	74047	74041	73493	71710	70307	61211	46915
SUBTOTAL	764417	744354	1068937	933956	1059075	1030084	809794	1132269	1058148	858002	829512	782122

PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
W/O HYDRO	21444	22713	25935	30936	35165	34920	34917	34557	33818	33163	28866	22126
EDISON	988935	712161	512720	437085	117551	0	0	147989	265661	720865	813638	648281
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	1075444	831074	625455	573221	259416	208920	200617	317845	515977	809028	902604	733767

TOTAL	2250629	2392563	2138313	1980780	1926484	1826508	1947766	1939416	2081434	2146393	2214869	1933462
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SYSTEM EXCESS	0	0	0	0	0	0	41067	77755	0	0	0	0
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DWR STATE WATER PROJECT ANALYSIS OFFICE  
03/31/81

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1997 \*\*\*\*\* TOTAL ENERGY DEMAND IN MWH \*\*\*\*\* 1997

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	653312	938340	879277	807997	885601	785262	819146	853525	936333	876230	694073	576910	9906506
LOSSES(7%)	19601	29148	26378	24239	26567	23556	24571	25608	28107	26285	26821	17310	297191
TOTAL	672913	966488	905655	832236	912168	808818	843717	879133	964940	902515	920894	594220	10203697
RESERVES(15%)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	672913	966488	905655	832236	912168	808818	843717	879133	964940	902515	920894	594220	10203697

1997 \*\*\*\*\* TOTAL ENERGY RESOURCES IN MWH \*\*\*\*\* 1997

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED													
GLEN COMPLEX	0	0	8000	8000	8000	4000	6000	6000	0	0	0	0	40000
LOS VADEROS	0	0	0	0	60400	0	22000	0	0	0	0	0	82400
HYATT-THERMALITO	99689	310201	275065	153253	232664	216737	337787	312888	245874	139343	105451	96452	2525401
SAN LUIS	0	0	0	0	0	53972	42560	20678	0	0	0	0	127230
SAN LUIS OBISPO	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	3951	8943	8364	6019	10036	9132	9399	8702	10090	9301	9337	5616	100890
DEVIL CANYON	52055	84231	68362	73018	83331	79684	75887	59910	84445	85715	86221	60867	693726
PYRAMID	29491	33163	40727	45888	49895	46029	43140	49228	56854	45658	46544	33586	520203
SMALL HYDRO	8442	15246	14112	8945	9198	8946	13608	12348	10332	8442	8064	8315	121000
BOTTLECK	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SOUTH GEYSERS	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SUBTOTAL	255428	513784	475630	350124	515524	490700	612401	531754	464595	350456	317617	266637	5155510
JOINT VENTURE													
REID GARDNER	54466	115486	115486	115486	115486	54466	54466	54466	115486	115486	115486	54466	1080732
TRANSFERS													
CASTAIC	49322	55220	67540	75782	82010	75502	70642	80758	93268	75422	77228	56182	858876
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-99020	-236039	-207451	-165459	-213359	-202124	-248173	-221113	-203101	-144778	-132496	-102771	-2180883
EDISON RETURN	83576	219664	188775	143185	188041	176982	223033	196159	183753	120906	111712	86841	1922647
EDISON EXCHANGE	80546	80546	80546	80546	80546	80546	80546	80546	80546	80546	80546	80546	966552
MWD HYDRO RET + EXC	16602	17580	20076	23944	27216	27027	27025	26825	26174	25662	22342	17124	277597
SUBTOTAL	131026	136992	149486	157998	164454	157933	152073	163175	175640	157758	159332	137922	1844789
PURCHASES													
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	7300	30100	23200	36600	59700	66800	80800	53500	30200	0	3700	6100	423000
HONEY LAKE	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	214992
MWD HYDRO	15444	16354	18676	22274	29318	25142	25140	24954	24348	23872	20784	15930	258236
EDISON	247809	96765	82733	111960	0	0	0	0	65935	209710	249774	149494	1214185
OTHER	0	39691	21523	10878	15364	0	0	39691	65820	27317	36285	0	255969
SUBTOTAL	266469	260226	164053	197624	118298	125858	123856	141061	204219	278515	328459	189440	2366362
TOTAL	729589	966466	905655	832236	913762	832757	943796	890456	964940	902515	920894	648665	10451753
SYSTEM EXCESS	56676	0	0	0	1594	23939	100079	11323	0	0	0	54445	248056

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1998 \*\*\*\*\* ONPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1998

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	395738	1022309	696517	626048	886207	768731	824747	847436	960318	731692	726333	407355
LOSSES(174)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	395738	1022309	696517	626048	886207	768731	824747	847436	960318	731692	726333	407355
RESERVES(154)	20277	72275	49126	48887	62204	53966	57893	59487	67339	51345	56952	29031
TOTAL	424015	1094584	747643	744935	948411	822697	882640	906917	1027057	783037	777285	436386

1998 \*\*\*\*\* ONPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1998

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED	0	0	10000	10000	10000	6000	8000	8000	0	0	0	0
GLEN COMPLEX	0	0	0	0	8280	0	30000	0	0	0	0	0
LOS VAREZOS	543868	896659	789215	603069	726941	707142	887742	848229	785136	654973	598047	554559
HYATT-THERMALITO	0	0	0	0	0	158462	100940	55657	0	0	0	0
SAN LUIS	0	0	0	0	0	0	0	0	0	0	0	0
SAN LUIS-GALISPO	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000
COTTONWOOD	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000
DEVIL CANYON	84328	108771	85774	112291	112291	112291	112291	112291	112291	112291	112291	80682
PYRAMID	0	0	0	0	0	0	0	0	0	0	0	0
SMALL HYDRO	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
BOTTLE ROCK	50000	50000	50000	50000	50000	50000	50000	50000	50000	50000	50000	50000
SOUTH SEYMERS	873148	1256470	1122484	970280	1171032	1226349	1306373	1269217	1142447	1012264	955338	850241
SUBTOTAL	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000

JOINT VENTURE	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
FIELD SARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000

TRANSFERS  
CASTAIC  
HYATT-THERM SALE  
NEVADA POWER  
COISON DELIVERIES  
COISON RETURN  
COISON EXCHANGE  
W.D. HYDRO RET + EXC

	74341	101850	76279	103275	110249	112165	96977	103219	129764	107310	108104	68064
	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000
	-226000	0	0	-13560	-13560	-226000	-226000	-226000	-13560	-13560	-13560	-226000
	-506637	-507834	-510977	-516124	-520216	-519970	-519588	-518899	-518521	-517909	-514012	-507226
	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	0	0	0	0	0	0	0	0	0	0	0
	-458226	-705944	-734693	-726409	-723527	-933805	-948611	-941680	-702317	-724159	-719468	-965162
SUBTOTAL	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000

PURCHASES  
SUPPLIERS  
CEP  
PINE FLAT  
HONEY LAKE  
W.D. HYDRO  
COISON  
OTHER

	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
	21637	22834	25977	31124	35216	34970	34588	33849	33521	32909	29012	22226
	0	0	0	0	0	0	0	0	0	0	0	0
	156478	205024	14575	138600	102440	94637	20940	184261	231506	181023	226303	209781
	283113	324058	127352	274984	274906	303607	221278	353380	361527	268932	315415	235307
SUBTOTAL	424015	1094584	747643	744935	948411	822697	882640	906917	1027057	783037	777285	436386
TOTAL	424015	1094584	747643	744935	948411	822697	882640	906917	1027057	783037	777285	436386

SYSTEM EXCESS

	0	0	0	0	0	0	0	0	0	0	0	0
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STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1998 \*\*\*\*\* OFFPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1998

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	1894638	2159007	1920569	1800383	1750726	1661695	1699752	1762822	1897894	1959759	2011097	1735491
LOSSES(7%)	56838	64771	57618	54013	52524	49854	50994	52888	56937	58794	60333	52064
TOTAL	1951476	2223778	1978187	1854396	1803250	1711549	1750746	1815710	1954831	2018553	2071430	1787555
RESERVES(15%)	133646	151963	134789	126308	122834	116585	119260	123682	133401	137968	141542	122488
TOTAL	2085122	2375741	2112976	1980704	1926084	1828134	1870006	1939392	2088232	2156521	2212972	1910043

1998 \*\*\*\*\* OFFPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1998

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	10000	10000	10000	6000	8000	8000	0	0	0	0
LOS VAGEROS	0	0	0	0	82800	0	30000	0	0	0	0	0
HYATT-THERMALITO	0	350000	0	0	0	0	350000	0	0	0	0	0
SAN LUIS	0	0	0	0	0	156462	100940	55697	0	0	0	0
SAN LUIS-GRISPI	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	9761	12153	12461	12714	14963	14390	14983	14983	14983	14232	13791	12708
DEVIL CANYON	81755	89678	72991	100555	100693	78534	69928	78406	113036	113687	117044	72159
PYRAMID	4438	13727	6023	12613	21668	24382	5992	13327	45812	17530	17903	492
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
COITTES ROCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	185934	575558	211475	245822	340144	389766	689843	280415	283831	255449	258738	195359

JOINT VENTURE												
REID GARDNER	226000	226000	226000	212440	212440	212440	212440	212440	212440	212440	212440	212440

TRANSFERS												
CASTAIC	74341	101390	76279	103275	110249	112165	96977	103219	129764	107310	108104	68064
HYATT-THERM SALE	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000
NEVADA POWER	0	0	0	13560	13560	13560	13560	13560	13560	13560	13560	13560
EDISON DELIVERIES	-93153	-474665	-111429	-144343	-150892	-127894	-469499	-127290	-161540	-160828	-159847	-107093
EDISON RETURN	221265	573871	513615	407744	502642	457314	588417	568633	500345	324714	301477	280703
EDISON EXCHANGE	216041	216041	216041	216041	216041	216041	216041	216041	216041	216041	216041	216041
MWD HYDRO RET + EXC	45879	48419	55085	66000	74677	74159	73345	71885	71085	69789	61518	47134
SUBTOTAL	764373	765556	1049591	962277	1066277	1045345	818841	1146048	1069255	870586	840853	798409

PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41700	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
MWD HYDRO	21637	22834	25977	31124	35216	34970	34588	33899	33521	32909	29012	22226
EDISON	822158	689593	513133	423831	135307	0	0	131390	392685	730137	811629	618309
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	908795	809827	625910	560155	307223	208970	200288	300489	522706	818046	900941	703835

TOTAL	2085122	2375741	2112976	1980704	1926084	1856523	1921412	1939392	2088232	2156521	2212972	1910043
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SYSTEM EXCESS	0	0	0	0	0	28389	51406	0	0	0	0	0
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STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

\*\*\*\*\* TOTAL ENERGY DEMAND IN MMH \*\*\*\*\* 1998

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	607315	973369	832167	792819	877381	790462	819197	856177	949116	884284	897339	573208	9858744
LDSESES(76)	18218	29201	24961	23965	26319	23712	24570	25683	28474	25527	26919	17196	295745
TOTAL	625533	1002570	857128	822784	903700	814174	843677	881860	977590	910611	924258	590404	10154469
RESERVES(15%)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	625533	1002570	857128	822784	903700	814174	843677	881860	977590	910611	924258	590404	10154469

\*\*\*\*\* TOTAL ENERGY RESOURCES IN MMH \*\*\*\*\* 1998

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED	0	0	8000	8000	8000	4000	6000	6000	0	0	0	0	40000
GLEN COLLEGE	0	0	0	0	60400	0	22000	0	0	0	0	0	82400
LDS VALLEY	0	0	0	0	232664	216737	337787	312866	245874	139340	105451	96452	2525401
HYATT VALLEY	0	0	0	0	0	64123	42349	20631	0	0	0	0	127103
SAN LOUIS	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN LOUIS VALLEY	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	394	8217	3275	6046	10100	8614	9399	9370	10277	9261	9307	6356	101206
DEVIL CANYON	5006	75926	68226	79878	79947	71264	66716	71769	84453	84290	85916	69532	890327
PIRANIO	32458	44770	33565	45649	48954	49944	43232	45910	57767	47444	47580	29687	526960
SMALL HYDRO	6308	15004	13448	8804	9052	8304	13392	12152	10169	8308	7935	3184	124000
BUTLER CREEK	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SOUTH GARDEN	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SUBTOTAL	255447	514117	450019	355530	511117	455486	604677	540720	476539	351043	318190	272211	5111377

JUNT VENTURE	54486	115486	115486	108556	108556	51197	51197	51197	108556	108556	108556	51197	1033006
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PAYMENTS	54270	74380	55564	75390	80482	81880	70754	75350	94728	78336	78916	49686	869826
CASH ON HAND	0	0	0	0	0	0	0	0	0	0	0	0	0
HYATT VALLEY SALE	0	0	0	0	0	0	0	0	0	0	0	0	0
VERAVAL POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-97140	-227093	-207254	-172482	-210077	-193224	-240768	-233094	-208084	-143537	-132265	-112250	-2177268
EDISON BUYBACK	81562	210653	188350	150072	184721	168044	215664	208686	183948	119841	111377	96246	1919564
EDISON EXCHANGE	78855	78855	78855	78855	78855	78855	78855	78855	78855	78855	78855	78855	946260
EDISON EXCHANGE	16745	17673	21106	24090	27257	27068	26771	26238	25946	25473	22454	17204	277026
WATER FORD RET + EXC	134293	154463	135941	155925	151238	162623	151516	156035	175393	158958	159337	129741	1835476
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

PURCHASES	0	0	0	0	0	0	0	0	0	0	0	0	0
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0	0
CEA	0	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	7300	30190	23200	36600	59700	86800	80800	58500	30200	17916	3700	6100	423000
HONEY LAKE	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	214992
WYD HYDRO	15578	16449	18704	22410	25356	25160	24964	24408	24136	23696	20888	16004	257704
EDISON	199833	100152	90412	105845	5856	0	0	0	72480	214818	253399	143046	1176340
OTHER	0	51890	0	10402	12961	0	0	42639	78370	35814	42273	0	274349
SUBTOTAL	240627	216493	140232	192673	122769	129896	123620	143463	223102	282244	336175	183066	2346385

TOTAL	659833	1002570	860676	822764	903700	829202	931210	891415	977590	910811	924258	636215	10376266
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SYSTEM EXCESS 60300 0 3550 0 15028 87533 9555 0 0 0 45811 221777

DWR STATE WATER PROJECT ANALYSIS OFFICE  
03/31/91



STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1999 \*\*\*\*\* ONPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1999

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	394519	1018266	890001	588567	781192	766086	824725	842989	951894	730291	708666	431050
LOSSES(7%)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	394519	1018266	890001	588567	781192	766086	824725	842989	951894	730291	708666	401050
RESERVES(15%)	28192	71987	62535	41356	54946	53782	57891	59175	66743	51247	49712	28586
TOTAL	422711	1090253	952536	629923	836038	819868	882616	902164	1018637	781538	758378	429638

1999 \*\*\*\*\* ONPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1999

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	10000	10000	10000	6000	8000	8000	0	0	0	0
LOS VAQUEROS	0	0	0	0	82800	0	30000	0	0	0	0	0
HYATT-THERMALITO	543868	896699	788215	603069	720941	707142	887742	848229	785156	654973	598047	554559
SAN LUIS	0	0	0	0	0	128895	91044	45912	0	0	0	0
SAN LUIS-BISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000
DEVIL CANYON	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000
PYRAMID	84466	104401	112291	104926	112291	112291	112291	112291	112291	112291	112291	84964
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLECK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	873334	1246100	1155506	962995	1171032	1199328	1374077	1259432	1142447	1012264	955338	834523
JOINT VENTURE												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
TRANSFERS												
CASTAIC	74579	97213	103614	94499	106832	101425	97404	110576	133208	102664	110933	75499
HYATT-THERM SALE	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000
NEVADA POWER	-226000	-13560	-13560	-27120	-27120	-226000	-226000	-226000	-27120	-27120	-27120	-226000
EDISON DELIVERIES	-506771	-507939	-511171	-516335	-519994	-519747	-519267	-518552	-518213	-517595	-514125	-507299
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	-958192	-724286	-721117	-748957	-740262	-944322	-947863	-933976	-712125	-742051	-730312	-957800
PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
MWD HYDRO	21771	22939	26171	31335	34994	34747	34267	33552	33213	32595	29125	22299
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	194798	223300	179176	53350	7594	130115	30435	181956	232602	197730	218127	191316
SUBTOTAL	281559	342439	292147	189689	179288	338862	230402	350708	362315	283325	307352	276915
TOTAL	422711	1090253	952536	629923	836038	819868	882616	902164	1018637	781538	758378	429638
SYSTEM EXCESS	0	0	0	0	0	0	0	0	0	0	0	0

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1999 \*\*\*\*\* OFFPEAK DEMAND IN KILOWATTS \*\*\*\*\* 1999

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	1777570	2156656	1921020	1761530	1724333	1661601	1699744	1762840	1889955	1943801	1989859	1889829
LOSSES(7%)	53926	64761	57633	52847	51732	49851	50994	52869	56700	53315	59698	56694
TOTAL	1831496	2221417	1978653	1814377	1776065	1711452	1750738	1815729	1946655	2002116	2049557	1946523
RESERVES(15%)	125842	151934	134821	123583	120983	116579	119259	123683	132840	136850	140053	133307
TOTAL	1957338	2373351	2113474	1937960	1897048	1828031	1869997	1939412	2079495	2138966	2189610	2079830

1999 \*\*\*\*\* OFFPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 1999

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLN COMPLEX	0	0	10000	10000	10000	6000	8000	8000	0	0	0	0
LOS VIEJOS	0	0	0	0	82900	0	30000	0	0	0	0	0
HYATT-THERMALITO	0	350000	0	0	0	0	350000	0	0	0	0	0
SAN LUIS	0	0	0	0	0	128895	91044	45912	0	0	0	0
SAN LUIS-OBISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	9703	12375	13505	12254	14257	14983	14983	14628	14983	14607	13474	11001
DEVIL CANYON	60305	76707	93183	61879	102239	79816	69265	51702	107733	117054	112896	60980
PYRAMID	4586	12391	12654	9272	17470	11204	6512	22355	50133	11839	21381	5130
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLE ROCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	184594	561473	239342	203405	336761	350098	699804	252747	262849	253700	257751	137111

JOINT VENTURE												
REID GARDNER	212440	212440	212440	198880	198880	198880	198880	198880	198880	198880	198880	198880

TRANSFERS												
CASTAIC	74579	97213	103614	94498	106832	101425	97404	110578	133208	102664	110933	75499
HYATT-THERM SALE	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000	300000
NEVADA POWER	13550	13560	13560	27120	27120	27120	27120	27120	27120	27120	27120	27120
EDISON DELIVERIES	-91779	-462021	-132859	-105463	-151460	-129546	-488515	-100082	-155929	-164456	-155495	-94280
EDISON RETURN	217513	561417	539914	346002	501118	458563	605201	538387	493610	328999	296615	225514
EDISON EXCHANGE	210212	210212	210212	210212	210212	210212	210212	210212	210212	210212	210212	210212
WAD HYDRO RET + EXC	46167	46447	55499	68449	74205	73886	72663	71148	70430	69118	61759	47288
SUBTOTAL	770252	769029	1089940	938813	1067597	1041462	824065	1157361	1078651	873657	851144	791353

PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
WAD HYDRO	21771	22939	26171	31335	34964	34747	34267	33552	33213	32595	29125	22299
EDISON	724251	713271	455781	460327	121711	28044	0	161622	389402	725134	792610	616887
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	611052	632410	571752	596862	293405	236791	199467	330374	519115	812729	861835	902466

TOTAL	1976339	2373351	2113474	1937960	1897048	1828031	1922736	1939412	2079495	2138966	2189610	2079830
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SYSTEM EXCESS	0	0	0	0	0	0	52739	0	0	0	0	0
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STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

1999 \*\*\*\*\* TOTAL ENERGY DEMAND IN MWH \*\*\*\*\* 1999

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	572015	963161	920768	747734	824203	786726	818066	853644	937559	877445	891012	625738	9808273
LOSSES(74)	17163	28893	27624	22433	24727	23599	24539	25614	28126	26322	26429	18774	294243
TOTAL	589178	992054	948392	770167	848930	810327	842605	879458	965685	903767	907441	644512	10102516
RESERVES(15%)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	589178	992054	948392	770167	848930	810327	842605	879458	965685	903767	907441	644512	10102516

1999 \*\*\*\*\* TOTAL ENERGY RESOURCES IN MWH \*\*\*\*\* 1999

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED													
GLEN COMPLEX	0	0	8000	8000	8000	4000	6000	6000	0	0	0	0	40000
LOS VAYEROS	0	0	0	0	60400	0	22000	0	0	0	0	0	82400
HYATT-THERMALITO	70689	310204	275065	153253	232664	216737	337787	312888	245874	139340	105451	96452	2525401
SAN LUIS	0	0	0	0	0	59923	40472	18590	0	0	0	0	118985
SAN LUIS OBISPO	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	3960	8338	9026	7285	8983	9349	9357	8741	9724	9615	9024	5724	99126
DEVIL CANYON	48642	71193	77206	57764	80511	70985	74975	61205	82517	85919	84401	57140	852476
PYRAMID	32563	42687	45664	41741	47422	45135	43422	49204	59344	45367	48849	32943	534341
SMALL HYDRO	8308	15004	13888	8804	9012	8804	13392	12152	10168	8308	7936	8184	124000
BOTTLE ROCK	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SOUTH GEYSERS	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SUBTOTAL	255162	509423	490649	338667	509032	476933	609465	530780	469627	350549	317661	262443	5120731
JOINT VENTURE													
REID GARDNER	51197	108556	108556	101628	101628	47929	47929	47929	101628	101628	101628	47929	968165
TRANSFERS													
CASTAIC	54442	70966	75638	68984	77988	74040	71104	80720	97242	74946	80980	55114	882164
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-95646	-222559	-217125	-149779	-209364	-193520	-246751	-221651	-205373	-144892	-130549	-99278	-2136689
EDISON RETURN	60172	206041	198281	127217	134168	168500	222079	197493	181459	121424	109579	63222	1879635
EDISON EXCHANGE	76727	76727	76727	76727	76727	76727	76727	76727	76727	76727	76727	76727	920724
MWD HYDRO RET + EXC	16851	17756	20257	24254	27085	26896	25522	25969	25707	25228	22542	17260	276327
SUBTOTAL	132344	148931	153779	147403	156604	152643	149681	159258	175762	153433	159279	133045	1822161
PURCHASES													
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	7300	30100	23200	35600	59700	86800	80800	58500	30200	0	3700	6100	423000
HONEY LAKE	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	214992
MWD HYDRO	15676	16513	18844	22562	25196	25020	24672	24158	23914	23468	20970	16056	257054
EDISON	170513	108473	85064	123642	0	2754	0	0	73847	217860	246686	213462	1242306
OTTER	0	52137	50180	0	0	332	0	42555	72791	38413	34601	0	296609
SUBTOTAL	211405	225144	195209	200720	102812	132822	123358	143229	218668	298157	328873	253534	2433961
TOTAL	650108	992054	948392	786618	870076	810327	930403	881196	965685	903767	907441	696951	10345018
SYSTEM EXCESS	60930	0	0	18451	21146	0	87798	1736	0	0	0	52439	242502

DWR STATE WATER PROJECT ANALYSIS OFFICE  
03/31/81

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

2000 \*\*\*\*\* ONPEAK DEMAND IN KILOWATTS \*\*\*\*\* 2000

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	386354	951707	914261	715713	935821	866010	824721	898366	875981	725837	688980	400849
LOSSES (T)	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	386354	951707	914261	715713	935821	866010	824721	898366	875981	725837	688980	400849
RESERVES (15%)	27619	67328	64237	50267	65681	60780	57891	63049	61427	50931	48330	28574
TOTAL	413973	1019035	978498	765980	1001502	926790	882612	961415	937408	776768	737310	429423

2000 \*\*\*\*\* ONPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 2000

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	10000	10000	10000	6000	8000	8000	0	0	0	0
LDS VALERDS	0	0	0	0	22800	0	30000	0	0	0	0	0
HYATT-THERMALITO	943866	896699	788215	603069	728941	707142	887742	848229	785156	654973	598047	554559
SAN LUIS	0	0	0	0	0	133340	94486	58632	0	0	0	0
SAN LUIS OBISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000	15000
DEVIL CANYON	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000	120000
PYRAMID	88728	86559	112291	112291	112291	112291	116170	112291	112291	112291	112291	88357
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLE ROCK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	877595	1228098	1195506	970350	1171632	1203773	1375248	1272152	1142447	1012264	955338	887916
JOINT VENTURE												
REID GARDNER	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000	226000
TRANSFERS												
CASTAIC	61955	77904	111319	102582	116333	124120	94120	125894	129485	101446	115734	81371
HYATT-THERM SALE	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000	-300000
NEVADA POWER	-226000	-27120	-27120	-40680	-40680	-226000	-226000	-226000	-40680	-40680	-40680	-226000
EDISON DELIVERIES	-500692	-500038	-511333	-516477	-519700	-519453	-519877	-518136	-517346	-517212	-514379	-507476
EDISON RETURN	0	0	0	0	0	0	0	0	0	0	0	0
EDISON EXCHANGE	0	0	0	0	0	0	0	0	0	0	0	0
MWD HYDRO RET + EXC	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	-950937	-757254	-727134	-754576	-744047	-921333	-950757	-918242	-729041	-756446	-739325	-952105
PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
MWD HYDRO	21692	25035	26333	31479	34700	34453	33877	33136	32846	32212	29379	22476
EDISON	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	174422	202793	210993	187517	177117	209897	32394	213169	169656	207738	205813	181836
SUBTOTAL	261314	322031	324125	324196	348517	418350	231971	381505	298002	294950	295297	27612
TOTAL	413973	1019035	978498	765980	1001502	926790	882612	961415	937408	776768	737310	429423
SYSTEM EXCESS	0	0	0	0	0	0	0	0	0	0	0	0

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

2000 \*\*\*\*\* OFFPEAK DEMAND IN KILOWATTS \*\*\*\*\* 2000

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SYSTEM TOTAL	1806651	2178927	1966796	1802265	1750920	1672557	1699736	1754603	1872536	1926812	1933618	1869768
LOSSES(7%)	54179	65370	59005	54069	52530	50178	50993	52642	56178	57805	58010	56093
TOTAL	1860850	2244297	2025801	1856334	1803450	1722735	1750729	1807245	1928714	1984617	1991628	1925861
RESERVES(15%)	127478	153350	138026	126440	122843	117347	119258	123105	131618	135654	136113	131900
TOTAL	1988328	2397647	2163827	1982774	1926293	1840082	1869987	1930350	2060332	2120271	2127741	2057761

2000 \*\*\*\*\* OFFPEAK RESOURCES IN KILOWATTS \*\*\*\*\* 2000

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
STATE OWNED												
GLEN COMPLEX	0	0	10000	10000	10000	6000	8000	8000	0	0	0	0
LOS VADEROS	0	0	0	0	81800	0	30000	0	0	0	0	0
HYATT-THERMALITO	0	350000	0	0	0	0	350000	0	0	0	0	0
SAN LUIS	0	0	0	0	0	133340	94486	58632	0	0	0	0
SAN LUIS-BRISPO	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	8313	12958	12666	12985	14983	14784	14963	14562	14698	14828	12961	10028
DEVIL CANYON	57206	106009	68107	71542	90962	78892	99564	63281	87587	107156	94571	58050
PYRAMID	9204	6857	22111	11765	29172	39190	4636	41331	45463	10349	27303	8807
SMALL HYDRO	0	0	0	0	0	0	0	0	0	0	0	0
BOTTLECK	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SOUTH GEYSERS	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
SUBTOTAL	164723	565824	222884	216292	337937	382706	711669	295806	257748	242333	244635	186005

JOINT VENTURE												
REID GARDNER	198880	198880	198880	185320	185320	185320	185320	185320	185320	185320	185320	185320

TRANSFERS												
CASTAIC	81955	77904	111319	102583	116333	124120	94120	125694	129485	101446	115734	81371
HYATT-THERM SALE	300000	300000	300000	300000	300000	300000	300000	370000	300000	300000	300000	300000
NEVADA POWER	27120	27120	27120	40680	40680	40680	40680	40680	40680	40680	40680	40680
EDISON DELIVERIES	-87411	-492005	-107106	-116006	-140665	-128129	-498424	-110979	-135131	-154196	-136911	-90554
EDISON RETURN	210438	591415	500228	374473	493115	453215	613160	545536	471082	319161	277450	205474
EDISON EXCHANGE	205317	205317	205317	205317	205317	205317	205317	205317	205317	205317	205317	205317
MWD HYDRO RET + EXC	46427	46455	55841	66753	73561	73058	71636	70271	69652	68304	62301	47658
SUBTOTAL	763846	758606	1092719	978800	1088361	1068261	826691	1176719	1081085	880712	864571	780946

PURCHASES												
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0
CEP	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	10000	41200	31800	50200	81700	119000	110700	80200	41500	0	5100	8300
HONEY LAKE	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000	55000
MWD HYDRO	21892	23039	26333	31479	34700	34453	33877	33136	32846	32212	29379	22476
EDISON	733987	735099	536211	465683	140275	0	0	104169	406833	724694	743535	809834
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	820879	854337	649344	502362	314675	208453	199577	272505	536179	811906	833015	895610

TOTAL	1988328	2397647	2163827	1982774	1926293	1844240	1923257	1930350	2060332	2120271	2127741	2057761
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SYSTEM EXCESS	0	0	0	0	0	4158	53270	0	0	0	0	0
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STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

2000 \*\*\*\*\* TOTAL ENERGY DEMAND IN MWH \*\*\*\*\* 2000

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
SYSTEM TOTAL	572334	940423	942551	815523	902507	829013	818571	875077	894471	871957	853659	617819	9933905
LOSSES(7%)	17171	28210	28277	24465	27077	24869	24554	25250	26933	26157	25608	18534	295005
TOTAL	589505	968633	970828	839988	929584	853882	843125	901327	921304	898114	879267	636353	10231910
RESERVES(15%)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	589505	968633	970828	839988	929584	853882	843125	901327	921304	898114	879267	636353	10231910

2000 \*\*\*\*\* TOTAL ENERGY RESOURCES IN MWH \*\*\*\*\* 2000

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
STATE OWNED													
GLEN COMPLEX	0	0	8000	8000	8000	4000	6000	6000	0	0	0	0	40000
LOS VAQUEROS	0	0	0	0	60400	0	22000	0	0	0	0	0	82400
HYATT-THERMALITO	99689	310201	275065	153253	232664	216737	337787	312868	245874	139340	105451	96452	2525401
SAN LOUIS	0	0	0	0	0	63973	41266	21401	0	0	0	0	126640
SAN LOUIS OBISPO	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD	3336	6747	77	8148	10116	8715	9637	8201	8884	9585	8620	5243	97609
DEVIL CANYON	46651	81888	5165	69306	76402	69646	77640	64397	75024	82306	77712	50204	834341
PYRAMID	35804	34155	49116	45340	51693	55350	41963	56131	57639	44823	51011	35523	558546
SMALL HYDRO	8308	15004	13888	6804	9052	8804	13392	12152	10168	8308	7936	8184	124000
BOTTLE ROCK	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SOUTH GEYSERS	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	31000	372000
SUBTOTAL	255768	511995	479611	354851	510327	489225	611665	543170	459589	346362	312730	257606	5132939
JOINT VENTURE													
REID GARDNER	47929	101626	101626	94698	94698	44661	44661	44661	94698	94698	94698	44661	903315
TRANSFERS													
CASTAIC	59826	56870	81262	74886	84924	90608	68708	91902	94524	74056	84486	59400	921454
HYATT-THERM SALE	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA POWER	0	0	0	0	0	0	0	0	0	0	0	0	0
EDISON DELIVERIES	-93321	-233733	-202551	-162269	-206176	-191333	-249416	-224005	-196776	-140973	-123640	-91987	-2116179
EDISON RETURN	77557	217145	183591	139602	181192	166527	225024	200145	173126	117781	102486	75805	1659981
EDISON EXCHANGE	74941	74941	74941	74941	74941	74941	74941	74941	74941	74941	74941	74941	899292
WHD HYDRO RET + EXC	16946	17362	20382	24365	26857	26666	26221	25649	25423	24931	22740	17395	275407
SUBTOTAL	135951	133055	157625	151526	161738	167409	145478	168632	171238	150736	161013	135554	1839955
PURCHASES													
SUPPLIERS	0	0	0	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0	0
PINE FLAT	7300	30100	23200	36600	59700	86800	80800	58500	30200	0	3700	6100	423000
HONEY LAKE	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	17916	214992
WHD HYDRO	15764	16588	18960	22665	24984	24806	24392	23860	23650	23192	21154	16182	256198
EDISON	176659	111453	111131	135712	23490	611	0	0	76282	225940	234765	215878	1311941
OTHER	0	45900	60759	26019	36731	22454	0	50468	47731	39270	33291	0	262623
SUBTOTAL	217639	221457	231966	238913	162821	152587	123108	150744	195779	306318	310626	256096	2568754
TOTAL	657307	968633	970828	839988	929584	853882	924932	907207	921304	898114	879267	693417	10444963
SYSTEM EXCESS	67802	0	0	0	0	0	81807	5880	0	0	0	57564	213053

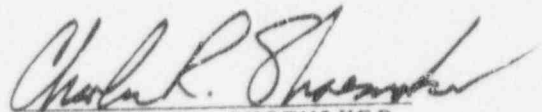
VERIFICATION

I, CHARLES R. SHOEMAKER, verify under penalty of perjury that the following is true and correct:

I am a Deputy Director of the State of California Department of Water Resources and as such am authorized to make this verification on behalf of the Department of Water Resources.

I have read the foregoing supplemental answers to interrogatories and know the contents thereof. I am informed and believe that the answers are true and correct.

Executed at Sacramento, California, on April 28, 1981.



CHARLES R. SHOEMAKER  
Deputy Director  
Department of Water Resources

CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing Third Supplemental Answers of the Department of Water Resources to the Fifth Set of Interrogatories and this certificate were served upon each of the following by deposit in the United States mail, first class postage prepaid, this 29th day of April, 1981:

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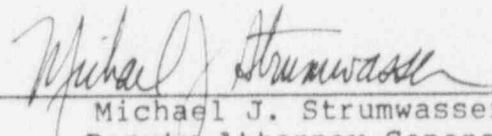
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