1994 Varmin Report

VARMIN, USE FOR BILLS
ACC#: SPLRMNT
FN = 94VARMI
B132-94

```
*********************************************************
*                                                       *
*                REPORT OF THE CARA FILE.               *
*                                                       *
*                 FROM FILE VERSION: 94                 *
*                 USER NUMBER: SPLRMNT                  *
*                GENERATED ON:  05/23/94                *
*                      AT:  14.31.13.                   *
*             YEARS:  FROM  1994  TO  2035              *
*                                                       *
*********************************************************
```

C-112039

C-112039

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 1994

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	5942.	26265.	19776.	46041.	51983.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	1562.	17113.	12889.	30002.	31564.
27	CORDELIA (BENICIA)	173	1562.	9185.	6915.	16100.	17662.
28	CORDELIA (VALLEJO)	173	1562.	5764.	4337.	10101.	11663.
13	SOUTH BAY	526	4750.	205347.	125335.	330682.	335432.
11	DEL VALLE	132	1192.	6214.	4271.	10485.	11677.
22	H.D.BANKS(DELTA)	4205	37972.	0.	1537925.	1537925.	1575897.
25	GIANELLI PUMPING	5508	49739.	41886.	1241428.	1283314.	1333053.
1	DOS AMIGOS	2892	26116.	0.	490808.	490808.	516923.
2	BUENA VISTA	2102	18982.	33990.	606677.	640667.	659649.
3	WHEELER RIDGE	1577	14241.	37758.	673923.	711681.	725922.
4	WIND GAP	2102	18982.	78252.	1396681.	1474933.	1493915.
7	A.D.EDMONSTON	5256	47463.	4786219.	4981049.	9767268.	9814732.
5	PEARBLOSSOM	2628	23732.	480237.	1017031.	1497267.	1520999.
8	OSO	1051	9491.	567562.	431864.	999426.	1008917.
20	LAS PERILLAS	526	4750.	23843.	18084.	41927.	46677.
21	BADGER HILL	526	4750.	54167.	47164.	101331.	106081.
16	DEVILS DEN	0	0.	0.	0.	0.	0.
17	BLUESTONE (SAWTOOTH)	0	0.	0.	0.	0.	0.
18	POLONIO	0	0.	0.	0.	0.	0.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30208	272787.	6373802.	12616156.	18989958.	19262745.
32	HYATT-THERMALITO GEN	-10512	94926.	0.	0.	0.	94926.
56	THERMALITO DIVERSION	-1248	11270.	0.	0.	0.	11270.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	49739.	0.	0.	0.	49739.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	0.	0.	0.	0.	0.
51	MOJAVE SIPHON	-1183	0.	160000.	0.	160000.	160000.
10	DEVIL CANYON	-1577	14241.	1220250.	0.	1220250.	1234491.
9	W.E.WARNE	-1841	16625.	481078.	0.	481078.	497703.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	0	0.	0.	0.	0.	0.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-22920	186801.	2393120.	0.	2393120.	2579921.

C-112040

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 1994 TIME: 14.31.15.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	1520970	22849321.	15.02	94926.
56	THERMALITO DIVERSION	26600	844868.	31.76	11270.
36	REID GARDNER	1393760	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	4520	316400.	70.00	0.
26	GIANELLI GENERATION	183800	4595000.	25.00	49739.
34	PINE FLAT	290330	11808276.	40.67	0.
6	ALAMO	0	0.	.00	0.
51	MOJAVE SIPHON	0	0.	.00	160000.
10	DEVIL CANYON	655270	16381750.	25.00	1234491.
9	W.E.WARNE	301790	7544750.	25.00	497703.
12	CASTAIC	505340	12633500.	25.00	531792.
14	SAN LUIS OBISPO	0	0.	.00	0.
33	HYATT-THERMALITO ADD	1514160	0.	.00	0.
41	ALAMO ADD	0	0.	.00	0.
40	DEVIL CANYON ADD	499410	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41250	0.	.00	0.
35	MWD HYDRO	140750	6526577.	46.37	0.
54	CRA ENERGY TO SWP	0	0.	.00	0.
62	PACIFIC CORP.	628910	26386465.	41.96	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	683120	14208896.	20.80	0.
52	FIRM SYSTEM PURCHASE	0	0.	.00	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	8889980	124095803.	14.79	2579921.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-1831860	-47901399.	26.15	0.
43	FIRM CONTRACT SALES	-267120	-14244618.	53.33	0.
45	SYSTEM LOSSES	-345450	0.	.00	0.
96	ENTITLEMENT PUMPING	5945530	53689886.	9.03	2579921.
	STATION SERVICE	30208	272787.	9.03	
	INT. WATER VAR PUMP.	5915322	53417099.	9.03	2579920.67
	TOT. RECOVERY GEN.	1462400	36560000.	25.00	2423985.55

LADWP PEAKING PAYMENT: 633600.00

C-112041

C-112041

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 1994
LOADS

TIME: 14.31.16.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	8320	658	7662	69190.	51983.	8320	8.316	.000	8.316
27	CORDELIA (BENICIA)	5700	173	5527	49910.	17662.	5700	8.756	.000	8.756
28	CORDELIA (VALLEJO)	720	173	547	4940.	11663.	720	6.861	.000	6.861
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	6280	173	6107	55148.	31564.	6280	8.782	.000	8.782
13	SOUTH BAY	86070	526	85544	772488.	335432.	86070	8.975	.000	8.975
11	DEL VALLE	1160	132	1028	9283.	11677.	1160	8.003	.000	8.003
22	H.O.BANKS(DELTA)	525130	4205	520925	4704106.	1575897.	525130	8.958	.235	9.193
25	GIANELLI PUMPING	139810	5508	134302	1212787.	1333853.	139810	8.675	.000	8.675
1	DOS AMIGOS	282930	2892	280038	2528826.	516923.	282930	8.938	.270	9.208
2	BUENA VISTA	322920	2102	320818	2897081.	659649.	322920	8.972	.340	9.312
3	WHEELER RIDGE	371810	1577	370233	3343313.	725922.	371810	8.992	.361	9.353
4	WIND GAP	795140	2102	793038	7161367.	1493915.	795140	9.006	.513	9.519
7	A.D.EDMONSTON	2804300	5256	2799044	25276191.	9814732.	2804300	9.013	.957	9.970
5	PEARBLOSSOM	425880	2628	423252	3822090.	1520999.	425880	8.975	.272	9.247
8	OSO	153290	1051	152239	1374763.	1008917.	153290	8.968	.906	9.874
20	LAS PERILLAS	4900	526	4374	39499.	46677.	4900	8.061	.000	8.061
21	BADGER HILL	11170	526	10644	96118.	106081.	11170	8.605	.000	8.605
16	DEVILS DEN	0	0	0	0.	0.	0	.000	.000	.000
17	BLUESTONE (SAWTOOTH)	0	0	0	0.	0.	0	.000	.000	.000
19	POLONIO	0	0	0	0.	0.	0	.000	.000	.000
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	5945530	30208	5915322	53417099.	19262745.	923694659			
6	ALAMO	0	-1051	1051	0.	0.	0	.000	.071	.071
51	MOJAVE SIPHON	0	-1183	1183	0.	160000.	0	.000	.000	.000
10	DEVIL CANYON	655270	-1577	656847	-16381750.	1234491.	655270	-25.000	.235	-24.765
9	W.E.WARNE	301790	-1841	303631	-7544750.	497703.	301790	-25.000	.127	-24.873
12	CASTAIC	505340	0	505340	-12633500.	531792.	505340	-25.000	.000	-25.000
14	SAN LUIS OBISPO	0	0	0	0.	0.	0	.000	.000	.000
	RECOVERY SUBTOTAL	1462400	-5652	1468052	-36560000.	2423986.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	537433	-633600.	-1.18	
POWER (CASTAIC W/O LADWP PEAKING)	505340	-12633500.	-25.00	
TOTAL	1042773	-13267100.	-26.18	-26.18

80	SCE CEA LOAD	418280
81	SCE CEA RET	412520

C-112042

C-112042

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 1995

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	858	11331.	26265.	19776.	46041.	57572.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	3032.	17113.	12889.	30002.	33033.
27	CORDELIA (BENICIA)	173	3032.	9185.	6915.	16100.	19132.
28	CORDELIA (VALLEJO)	173	3032.	5764.	4337.	10101.	13133.
13	SOUTH BAY	526	9218.	205347.	125335.	330682.	339900.
11	DEL VALLE	132	2313.	6214.	4271.	10485.	12798.
22	H.O.BANKS(DELTA)	4205	73689.	0.	1537925.	1537925.	1611614.
25	GIANELLI PUMPING	5508	96523.	41886.	1241428.	1283314.	1379837.
1	DOS AMIGOS	2892	50660.	0.	490808./?	490808.	541487.
2	BUENA VISTA	2102	36836.	33990.	606677./?	640667.	677503.
3	WHEELER RIDGE	1577	27636.	37758.	673923./?	711681.	739317.
4	WIND GAP	2102	36836.	78252.	1396681./?	1474933.	1511769.
7	A.D.EDMONSTON	5256	92107.	4786219.	4981049./?	9767268.	9859376.
5	PEARBLOSSOM	2628	46054.	480237.	1017030./?	1497267.	1543320.
8	OSO	1051	18418.	567562.	431864.	999426.	1017844.
20	LAS PERILLAS	526	9218.	23843.	18084.	41927.	51145.
21	BADGER HILL	526	9218.	54167.	47164.	101331.	110548.
16	DEVILS DEN	0	0.	0.	0.	0.	0.
17	BLUESTONE (SAWTOOTH)	0	0.	0.	0.	0.	0.
18	POLONIO	0	0.	0.	0.	0.	0.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30208	529370.	6373802.	12616156.	18989958.	19519328.
32	HYATT-THERMALITO GEN	-10512	184214.	0.	0.	0.	184214.
56	THERMALITO DIVERSION	-1248	21870.	0.	0.	0.	21870.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	96523.	0.	0.	0.	96523.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	18418.	0.	0.	0.	18418.
51	MOJAVE SIPHON	-1183	0.	160000.	0.	160000.	160000.
10	DEVIL CANYON	-1577	27636.	1220250.	0.	1220250.	1247886.
9	W.E.WARNE	-1841	32262.	481078.	0.	481078.	513340.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	0	0.	0.	0.	0.	0.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-22920	360923.	2393120.	0.	2393120.	2774043.

C-112043

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 1995 TIME: 14.31.17.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	1762760	23880822.	13.55	184214.
56	THERMALITO DIVERSION	26400	742834.	28.14	21870.
35	REID GARDNER	1518300	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	4520	316400.	70.00	0.
26	GIANELLI GENERATION	185900	4647500.	25.00	96523.
34	PINE FLAT	306800	11506415.	37.51	0.
6	ALAMO	47500	2232500.	47.00	18416.
31	MOJAVE SIPHON	110200	0.	.00	160000.
10	DEVIL CANYON	1234200	30855000.	25.00	1247886.
9	W.E.WARNE	614900	15372500.	25.00	513340.
12	CASTAIC	1045900	26147500.	25.00	531792.
14	SAN LUIS OBISPO	0	0.	.00	0.
33	HYATT-THERMALITO ADD	1527350	0.	.00	0.
41	ALAMO ADD	5550	0.	.00	0.
40	DEVIL CANYON ADD	569010	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41250	0.	.00	0.
35	MWD HYDRO	159910	7637302.	47.76	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	613300	31243455.	50.94	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	1882620	48146172.	25.57	0.
52	FIRM SYSTEM PURCHASE	0	0.	.00	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	12320390	219129200.	17.79	2774043.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-269850	-6803564.	25.21	0.
43	FIRM CONTRACT SALES	-105800	-5134176.	48.53	0.
45	SYSTEM LOSSES	-592900	0.	.00	0.
96	ENTITLEMENT PUMPING	11351840	198931560.	17.52	2774043.
	STATION SERVICE	30208	529370.	17.32	
	ENT. WATER VAR PUMP.	11321632	198402190.	17.52	2774042.86
	TOT. RECOVERY GEN.	3052700	74607500.	24.44	2471435.51

LADWP PEAKING PAYMENT: 633600.00

C-112044

VARIABLE AND MINIMUM PLANT COST

FOR THE YEAR: 1995
LOADS

AS OF DATE: 05/23/94

TIME: 14.31.18.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	9820	658	9162	160556.	57572.	9820	16.350	.000	16.350
27	CORDELIA (BENICIA)	5860	173	5687	99660.	19132.	5860	17.007	.000	17.007
28	CORDELIA (VALLEJO)	720	173	547	9586.	13133.	720	13.314	.000	13.314
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	5540	173	5367	94052.	33033.	5540	16.977	.000	16.977
13	SOUTH BAY	152300	526	151774	2659718.	339900.	152300	17.464	.000	17.464
11	DEL VALLE	800	132	668	11706.	12798.	800	14.633	.000	14.633
22	H.D.BANKS(DELTA)	1158200	4205	1153995	20222803.	1611614.	1158200	17.461	.241	17.702
25	GIANELLI PUMPING	267900	5508	262392	4598202.	1379637.	267900	17.164	.000	17.164
1	DOS AMIGOS	509500	2892	506608	8877884.	541487.	509500	17.425	.277	17.702
2	BUENA VISTA	609300	2102	607198	10640640.	677503.	609300	17.464	.340	17.804
3	WHEELER RIDGE	705200	1577	703623	12330408.	739317.	705200	17.485	.361	17.846
4	WIND GAP	1498500	2102	1496398	26223131.	1511769.	1498500	17.500	.520	18.020
7	A.D.EDMONSTON	5287700	5256	5282444	92570440.	9859376.	5287700	17.507	.979	18.486
5	PEARBLOSSOM	803400	2628	800772	14032864.	1543320.	803400	17.467	.272	17.739
8	OSO	308700	1051	307649	5391293.	1017844.	308700	17.465	.906	18.371
20	LAS PERILLAS	8200	526	7674	134480.	51145.	8200	16.400	.000	16.400
21	BADGER HILL	20200	526	19674	344770.	110548.	20200	17.068	.000	17.068
16	DEVILS DEN	0	0	0	0.	0.	0	.000	.000	.000
17	BLUESTONE (SAWTOOTH)	0	0	0	0.	0.	0	.000	.000	.000
18	POLONIO	0	0	0	0.	0.	0	.000	.000	.000
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	11351840	30208	11321632	198402190.	19519328.	935046499			
6	ALAMO	47500	-1051	48551	-2232500.	18418.	47500	-47.000	.071	-46.929
31	MOJAVE SIPHON	110200	-1183	111383	0.	160000.	110200	.000	.000	.000
10	DEVIL CANYON	1234200	-1577	1235777	-30855000.	1247886.	1234200	-25.000	.235	-24.765
9	W.E.WARNE	614900	-1841	616741	-15372500.	513340.	614900	-25.000	.127	-24.873
12	CASTAIC	1045900	0	1045900	-26147500.	531792.	1045900	-25.000	.000	-25.000
14	SAN LUIS OBISPO	0	0	0	0.	0.	0	.000	.000	.000
	RECOVERY SUBTOTAL	3052700	-5652	3058352	-74607500.	2471436.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	540800	-633600.	-1.17	
POWER (CASTAIC W/O LADWP PEAKING)	1045900	-26147500.	-25.00	
TOTAL	1586700	-26781100.	-26.17	-26.17

80	SCE CEA LOAD	412800
81	SCE CEA RET	412510

C-112045

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 1996

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	12752.	26265.	19591.	45856.	58608.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	3353.	17113.	12769.	29882.	33234.
27	CORDELIA (BENICIA)	173	3353.	9185.	6851.	16036.	19388.
28	CORDELIA (VALLEJO)	173	3353.	5764.	4297.	10061.	13413.
13	SOUTH BAY	526	10194.	205347.	124167.	329514.	339708.
11	DEL VALLE	132	2558.	6214.	4231.	10445.	13003.
22	H.O.BANKS(DELTA)	4205	81492.	0.	1523595.	1523595.	1605087.
25	GIANELLI PUMPING	5508	106744.	41886.	1229861.	1271747.	1378491.
1	DOS AMIGOS	2892	56046.	0.	486235.	486235.	542281.
2	BUENA VISTA	2102	40735.	33990.*	601025.	635015.	675751.
3	WHEELER RIDGE	1577	30562.	37758.*	667644.	705402.	735964.
4	WIND GAP	2102	40736.	78252.*	1383668.	1461920.	1502656.
7	A.D.EDMONSTON	5256	101860.	4786219.	4934639.	9720858.	9822719.
5	PEARBLOSSOM	2628	50930.	480237.	1007554.	1487791.	1538721.
8	OSO	1051	20368.	567562.	427841.	995403.	1015771.
20	LAS PERILLAS	526	10194.	23843.	17916.	41759.	51952.
21	BADGER HILL	526	10194.	54167.	46724.	100891.	111085.
16	DEVILS DEN	55	1066.	2500.	39183.	41683.	42749.
17	BLUESTONE (SAWTOOTH)	55	1066.	3335.	39183.	42518.	43584.
18	POLONIO	55	1066.	7080.	39183.	46263.	47329.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30373	588623.	6386717.	12616156.	19002873.	19591496.
32	HYATT-THERMALITO GEN	-10512	203720.	0.	0.	0.	203720.
56	THERMALITO DIVERSION	-1248	24186.	0.	0.	0.	24186.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	106744.	0.	0.	0.	106744.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	20368.	0.	0.	0.	20368.
51	MOJAVE SIPHON	-1183	22926.	160000.	0.	160000.	182926.
10	DEVIL CANYON	-1577	30562.	1220250.	0.	1220250.	1250812.
9	W.E.WARNE	-1841	35678.	481078.	0.	481078.	516756.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-55	0.	833.	0.	833.	833.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-22975	444185.	2393953.	0.	2393953.	2838138.

C-112046

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 1996 TIME: 14.31.20.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	1976370	23851807.	12.06	203720.
56	THERMALITO DIVERSION	26400	743949.	28.18	24186.
36	REID GARDNER	1522300	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	4520	316400.	70.00	0.
26	GIANELLI GENERATION	187200	4680000.	25.00	106744.
34	PINE FLAT	307000	11736979.	38.23	0.
6	ALAMO	47800	2246600.	47.00	20368.
51	MOJAVE SIPHON	116600	6529600.	56.00	182926.
10	DEVIL CANYON	1211700	30292500.	25.00	1250812.
9	W.E.WARNE	622000	15550000.	25.00	516756.
12	CASTAIC	1058300	26457500.	25.00	531792.
14	SAN LUIS OBISPO	0	0.	.00	833.
33	HYATT-THERMALITO ADD	1517740	0.	.00	0.
41	ALAMO ADD	3530	0.	.00	0.
40	DEVIL CANYON ADD	569060	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41250	0.	.00	0.
35	MWD HYDRO	159910	7865973.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	615000	31779000.	51.67	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	1479860	40901626.	27.64	0.
52	FIRM SYSTEM PURCHASE	800000	34924000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	12934540	254276734.	19.66	2838138.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-447340	-12549758.	28.05	0.
43	FIRM CONTRACT SALES	-105800	-5392006.	50.96	0.
45	SYSTEM LOSSES	-612700	0.	.00	0.
96	ENTITLEMENT PUMPING	11768700	228075070.	19.38	2838138.
	STATION SERVICE	30373	588623.	19.38	
	ENT. WATER VAR PUMP.	11738327	227486447.	19.38	2838138.38
	TOT. RECOVERY GEN.	3056400	81076200.	26.53	2563487.97

LADWP PEAKING PAYMENT: 633600.00

OK - K

C-112047

C-112047

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 1996
LOADS

TIME: 14.31.20.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	10740	658	10082	195367.	58608.	10740	18.192	.000	18.192
27	CORDELIA (BENICIA)	6000	173	5827	112926.	19388.	6000	18.821	.000	18.821
28	CORDELIA (VALLEJO)	720	173	547	10601.	13413.	720	14.723	.000	14.723
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	11280	173	11107	215251.	33234.	11280	19.083	.000	19.083
13	SOUTH BAY	154200	526	153674	2978172.	339708.	154200	19.314	.000	19.314
11	DEL VALLE	800	132	668	12946.	13003.	800	16.182	.000	16.182
22	H.D.BANKS(DELTA)	1180100	4205	1175895	22788612.	1605087.	1180100	19.311	.244	19.555
25	GIANELLI PUMPING	261400	3508	257892	4959136.	1378491.	261400	18.971	.000	18.971
1	DOS AMIGOS	523500	2892	520608	10089280.	542281.	523500	19.273	.285	19.558
2	BUENA VISTA	629200	2102	627098	12153035.	675751.	629200	19.315	.350	19.665
3	WHEELER RIDGE	729600	1577	728023	14108941.	735564.	729600	19.338	.370	19.708
4	WIND GAP	1551400	2102	1549298	30025088.	1502656.	1551400	19.354	.529	19.883
7	A.D.EDMONSTON	5477000	5256	5471744	106041313.	9822719.	5477000	19.361	1.007	20.368
5	PEARBLOSSOM	849600	2628	846972	16414149.	1538721.	849600	19.320	.272	19.592
8	OSO	312400	1051	311349	6033882.	1015771.	312400	19.315	.906	20.221
20	LAS PERILLAS	8200	526	7674	148721.	51952.	8200	18.137	.000	18.137
21	BADGER HILL	20200	526	19674	381278.	111085.	20200	18.875	.000	18.875
16	DEVILS DEN	14120	55	14065	272577.	42749.	14120	19.304	.000	19.304
17	BLUESTONE (SAWTOOTH)	14120	55	14065	272577.	43584.	14120	19.304	.000	19.304
18	POLONIO	14120	55	14065	272577.	47329.	14120	19.304	.000	19.304
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	11768700	30373	11738327	227486447.	19591496.	946815199			
6	ALAMO	47800	-1051	48851	-2246600.	20868.	47800	-47.000	.071	-46.929
51	MOJAVE SIPHON	116600	-1183	117783	-6529600.	182926.	116600	-56.000	56.000	.000
10	DEVIL CANYON	1211700	-1577	1213277	-30292500.	1250812.	1211700	-25.000	.235	-24.765
9	W.E.WARNE	622000	-1841	623841	-15550000.	516756.	622000	-25.000	.127	-24.873
12	CASTAIC	1058300	0	1058300	-26457500.	531792.	1058300	-25.000	.000	-25.000
14	SAN LUIS OBISPO	0	-55	55	0.	833.	0	.000	.000	.000
	RECOVERY SUBTOTAL	3056400	-5707	3062107	-81676200.	2503488.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	544669	-633600.	-1.16	
POWER (CASTAIC W/O LADWP PEAKING)	1058300	-26457500.	-25.00	
TOTAL	1602969	-27091100.	-26.16	-26.16

80	SCE CEA LOAD	412800
81	SCE CEA RET	412510

C-112048

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 1997

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	14371.	26265.	19591.	45856.	60227.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	3778.	17113.	12769.	29882.	33660.
27	CORDELIA (BENICIA)	173	3778.	9185.	6851.	16036.	19814.
28	CORDELIA (VALLEJO)	173	3778.	5764.	4297.	10061.	13839.
13	SOUTH BAY	526	11488.	205347.	124167.	329514.	341002.
11	DEL VALLE	132	2883.	6214.	4231.	10445.	13328.
22	H.O.BANKS(DELTA)	4205	91837.	0.	1523595.	1523595.	1615432.
25	GIANELLI PUMPING	5508	120295.	41866.	1229861.	1271747.	1392041.
1	DOS AMIGOS	2892	63161.	0.	486235.	486235.	549396.
2	BUENA VISTA	2102	45908.	33990.	601025.	635015.	680922.
3	WHEELER RIDGE	1577	34442.	37758.	667644.	705402.	739844.
4	WIND GAP	2102	45908.	78252.	1383668.	1461920.	1507828.
7	A.D.EDMONSTON	5256	114791.	4786219.	4934639.	9720858.	9835649.
5	PEARBLOSSOM	2628	57395.	460237.	1007554.	1487791.	1545186.
8	OSO	1051	22954.	567562.	427841.	995403.	1018356.
20	LAS PERILLAS	526	11488.	23843.	17916.	41759.	53247.
21	BADGER HILL	526	11488.	54167.	46724.	100891.	112379.
16	DEVILS DEN	132	2883.	6000.	39183.	45183.	48066.
17	BLUESTONE (SAWTOOTH)	132	2883.	8004.	39183.	47187.	50070.
18	POLONIO	132	2883.	16992.	39183.	56175.	59058.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	668390.	6404798.	12616156.	19020954.	19689344.
32	HYATT-THERMALITO GEN	-10512	229582.	0.	0.	0.	229582.
56	THERMALITO DIVERSION	-1248	27256.	0.	0.	0.	27256.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	120295.	0.	0.	0.	120295.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	22954.	0.	0.	0.	22954.
51	MOJAVE SIPHON	-1183	25837.	160000.	0.	160000.	185837.
10	DEVIL CANYON	-1577	34442.	1220250.	0.	1220250.	1254692.
9	W.E.WARNE	-1841	40207.	481078.	0.	481078.	521285.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	2883.	2000.	0.	2000.	4883.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	503455.	2395120.	0.	2395120.	2898575.

C-112049

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 1997 TIME: 14.31.21.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	1864739	24028056.	12.89	229582.
56	THERMALITO DIVERSION	23054	744509.	32.29	27256.
36	PEID GARDNER	1420250	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	6300	441000.	70.00	0.
26	GIANELLI GENERATION	201353	5033825.	25.00	120295.
34	PINE FLAT	420000	12885153.	30.68	0.
6	ALAMO	111335	5232745.	47.00	22954.
51	MOJAVE SIPHON	88436	4952416.	56.00	185837.
10	DEVIL CANYON	1224512	30612800.	25.00	1254692.
9	W.E.WARNE	738558	18463950.	25.00	521285.
12	CASTAIC	1164582	29114550.	25.00	531792.
14	SAN LUIS OBISPO	29462	1090094.	37.00	4883.
33	HYATT-THERMALITO ADD	1329887	0.	.00	0.
41	ALAMO ADD	43290	0.	.00	0.
40	DEVIL CANYON ADD	508574	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41250	0.	.00	0.
35	MWD HYDRO	258394	12710401.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	613200	31748400.	51.78	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	176979	5397860.	30.50	0.
52	FIRM SYSTEM PURCHASE	1600000	69848000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	12528155	266704559.	21.45	2898575.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-115622	-2693993.	23.30	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-610740	0.	.00	0.
96	ENTITLEMENT PUMPING	11801793	257750666.	21.84	2898575.
	STATION SERVICE	30604	668390.	21.84	
	ENT. WATER VAR PUMP.	11771189	257082276.	21.84	2898574.89
	TOT. RECOVERY GEN.	3356885	89466555.	26.65	2521442.36

LADWP PEAKING PAYMENT: 594000.00

C-112050

C-112050

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 1997
LOADS

TIME: 14.31.22.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	9200	658	8542	186557.	60227.	49372	3.779	.000	3.779
27	CORDELIA (BENICIA)	5364	173	5191	113371.	19814.	14350	7.900	.000	7.900
28	CORDELIA (VALLEJO)	724	173	551	12034.	13839.	3800	3.167	.000	3.167
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	5822	173	5649	123374.	33660.	11076	11.139	.000	11.139
13	SOUTH BAY	162764	526	162238	3543272.	341002.	191518	18.501	.000	18.501
11	DEL VALLE	1654	132	1522	33240.	13328.	21076	1.577	.000	1.577
22	H.O.BANKS(DELTA)	1156822	4205	1152617	25173116.	1615432.	3894426	6.464	.247	6.711
25	CIANELLI PUMPING	207437	5508	201929	4410122.	1392041.	713112	6.184	.000	6.184
1	DOS AMIGOS	525157	2892	522265	11406250.	549396.	3845733	2.966	.321	3.287
2	BUENA VISTA	633015	2102	630913	13779118.	680922.	2609924	5.280	.362	5.642
3	WHEELER RIDGE	734818	1577	733241	16013958.	739844.	2487296	6.438	.382	6.820
4	WIND GAP	1563979	2102	1561877	34111340.	1507828.	2445342	13.950	.571	14.521
7	A.D.EDMONSTON	5526014	5256	5520758	120573165.	9835649.	2420796	49.807	1.034	50.841
5	PEARBLOSSOM	786168	2628	783540	17112487.	1545186.	1114469	15.355	.272	15.627
8	OSO	341289	1051	340238	7430786.	1018356.	1215716	6.112	.906	7.018
20	LAS PERILLAS	11518	526	10992	240065.	53247.	143316	1.675	.000	1.675
21	BADGER HILL	29166	526	28640	625497.	112379.	143316	4.364	.000	4.364
16	DEVILS DEN	33626	132	33494	731508.	48066.	47528	15.391	.000	15.391
17	BLUESTONE (SAWTOOTH)	33626	132	33494	731508.	50070.	47528	15.391	.000	15.391
18	POLONIO	33626	132	33494	731508.	59058.	47528	15.391	.000	15.391
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	11801789	30604	11771185	257062276.	19689344.	968282421			
6	ALAMO	111335	-1051	112385	-5232745.	22954.	1204685	-4.344	.071	-4.273
51	MOJAVE SIPHON	88436	-1183	89619	-4952416.	185837.	1110998	-4.458	56.000	51.542
10	DEVIL CANYON	1224512	-1577	1226089	-30612800.	1254692.	1056112	-28.986	.235	-28.751
9	W.E.WARNE	738558	-1841	740399	-18463950.	521285.	1213816	-15.211	.127	-15.084
12	CASTAIC	1164582	0	1164582	-29114550.	531792.	1194670	-24.370	.000	-24.370
14	SAN LUIS OBISPO	29462	-132	29594	-1090094.	4883.	45018	-24.215	.000	-24.215
	RECOVERY SUBTOTAL	3356883	-5784	3362669	-89466555.	2521442.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	548539	-594000.	-1.08	
POWER (CASTAIC W/O LADWP PEAKING)	1164582	-29114550.	-25.00	
TOTAL	1713121	-29708550.	-26.08	-26.08

80	SCE CEA LOAD	412502
81	SCE CEA RET	412498

C-112051

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 1998

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	13874.	26265.	19591.	45856.	59731.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	3648.	17113.	12769.	29882.	33530.
27	CORDELIA (BENICIA)	173	3648.	9185.	6851.	16036.	19683.
28	CORDELIA (VALLEJO)	173	3648.	5764.	4297.	10061.	13709.
13	SOUTH BAY	526	11091.	205347.	124167.	329514.	340605.
11	DEL VALLE	132	2783.	6214.	4231.	10445.	13228.
22	H.O.BANKS(DELTA)	4205	88666.	0.	1523595.	1523595.	1612261.
25	GIANELLI PUMPING	5508	116141.	41886.	1229861.	1271747.	1387888.
1	DOS AMIGOS	2892	60980.	0.	486235.	486235.	547215.
2	BUENA VISTA	2102	44322.	33990.	601025.	635015.	679337.
3	WHEELER RIDGE	1577	33252.	37758.	667644.	705402.	738654.
4	WIND GAP	2102	44322.	78252.	1383668.	1461920.	1506243.
7	A.D.EDMONSTON	5256	110827.	4786219.	4934639.	9720858.	9831686.
5	PEARBLOSSOM	2628	55414.	480237.	1007554.	1487791.	1543205.
8	OSO	1051	22161.	567562.	427841.	995403.	1017564.
20	LAS PERILLAS	526	11091.	23843.	17916.	41759.	52850.
21	BADGER HILL	526	11091.	54167.	46724.	100891.	111982.
16	DEVILS DEN	132	2783.	6000.	39183.	45183.	47966.
17	BLUESTONE (SAWTOOTH)	132	2783.	8004.	39183.	47187.	49970.
18	POLONIO	132	2783.	16992.	39183.	56175.	58958.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	645311.	6404798.	12616156.	19020954.	19666265.
32	HYATT-THERMALITO GEN	-10512	221654.	0.	0.	0.	221654.
56	THERMALITO DIVERSION	-1248	26315.	0.	0.	0.	26315.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	116141.	0.	0.	0.	116141.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	22161.	0.	0.	0.	22161.
51	MOJAVE SIPHON	-1183	24945.	160000.	0.	160000.	184945.
10	DEVIL CANYON	-1577	33252.	1220250.	0.	1220250.	1253502.
9	W.E.WARNE	-1841	38819.	481078.	0.	481078.	519897.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	2783.	2000.	0.	2000.	4783.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	486071.	2395120.	0.	2395120.	2881191.

C-112052

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 1998 TIME: 14.31.24.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2149071	24020699.	11.18	221654.
56	THERMALITO DIVERSION	23054	744715.	32.30	26315.
36	REID GARDNER	1381624	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	6300	441000.	70.00	0.
26	GIANELLI GENERATION	163048	4076200.	25.00	116141.
34	PINE FLAT	420000	13111654.	31.22	0.
6	ALAMO	108114	5081358.	47.00	22163.
51	MOJAVE SIPHON	94789	5308184.	56.00	184945.
10	DEVIL CANYON	1191239	29780975.	25.00	1253302.
9	W.E.WARNE	699040	17476000.	25.00	519897.
12	CASTAIC	1098730	27468250.	25.00	531792.
14	SAN LUIS OBISPO	29462	1090094.	37.00	4783.
33	HYATT-THERMALITO ADD	1326478	0.	.00	0.
41	ALAMO ADD	41579	0.	.00	0.
40	DEVIL CANYON ADD	498392	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41252	0.	.00	0.
35	MWD HYDRO	254946	12540794.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	613200	31748400.	51.78	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	0	0.	.00	0.
52	FIRM SYSTEM PURCHASE	1600000	69848000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	12404318	259137123.	20.89	2881191.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-316696	-8551357.	27.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-595268	0.	.00	0.
96	ENTITLEMENT PUMPING	11492354	242325866.	21.09	2881191.
	STATION SERVICE	30604	645311.	21.09	
	ENT. WATER VAR PUMP.	11461750	241680555.	21.09	2881190.68
	TOT. RECOVERY GEN.	3221374	86264861.	26.76	2517680.47

LADWP PEAKING PAYMENT: 594000.00

C-112053

VARIABLE AND MINIMUM PLANT COST

FOR THE YEAR: 1998
LOADS

AS OF DATE: 05/23/94

TIME: 14.31.24.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	9422	656	8764	184796.	59731.	50478	3.661	.000	3.661
27	CORDELIA (BENICIA)	5558	173	5385	113547.	19683.	14760	7.693	.000	7.693
28	CORDELIA (VALLEJO)	724	173	551	11618.	13709.	3800	3.057	.000	3.057
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	6158	173	5985	126199.	33530.	11720	10.768	.000	10.768
13	SOUTH BAY	162970	526	162444	3425267.	340605.	191764	17.862	.000	17.862
11	DEL VALLE	1598	132	1466	30912.	13228.	20304	1.522	.000	1.522
22	H.O.BANKS(DELTA)	1203635	4205	1199430	25290984.	1612261.	4052598	6.241	.243	6.484
25	GIANELLI PUMPING	230424	5508	224916	4742542.	1367888.	818730	5.793	.000	5.793
1	DOS AMIGOS	512252	2892	509360	10740281.	547215.	3750443	2.864	.323	3.187
2	BUENA VISTA	609982	2102	607880	12817656.	679337.	2514634	5.097	.364	5.461
3	WHEELER RIDGE	706726	1577	705149	14868656.	738654.	2392003	6.216	.382	6.598
4	WIND GAP	1503117	2102	1501015	31650156.	1506243.	2350053	13.468	.620	14.088
7	A.D.EDMONSTON	5308701	5256	5303445	111827569.	9831686.	2325504	48.087	1.066	49.153
5	PEARBLOSSOM	769048	2628	766420	16160606.	1543205.	1090116	14.825	.272	15.097
8	OSO	320476	1051	319425	6735343.	1017554.	1141340	5.901	1.034	6.935
20	LAS PERILLAS	11518	526	10992	231776.	52850.	143316	1.617	.000	1.617
21	BADGER HILL	29166	526	28640	603898.	111982.	143316	4.214	.000	4.214
16	DEVILS DEN	33626	132	33494	706249.	47966.	47528	14.860	.000	14.860
17	BLUESTONE (SAWTOOTH)	33626	132	33494	706249.	49970.	47528	14.860	.000	14.860
18	POLONIO	33626	132	33494	706249.	58958.	47528	14.860	.000	14.860
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	11492353	30604	11461749	241680555.	19666265.	989439884			
6	ALAMO	108114	-1051	109165	-5081358.	22161.	1183769	-4.293	.071	-4.222
51	MOJAVE SIPHON	94789	-1183	95972	-5308184.	184945.	1086645	-4.885	56.000	51.115
10	DEVIL CANYON	1191239	-1577	1192816	-29780975.	1253502.	1032288	-28.849	.255	-28.594
9	W.E.WARNE	699040	-1841	700881	-17476000.	519897.	1139438	-15.337	.127	-15.210
12	CASTAIC	1098730	0	1098730	-27468250.	531792.	1125196	-24.412	.000	-24.412
14	SAN LUIS OBISPO	29462	-132	29594	-1090094.	4783.	45018	-24.215	.000	-24.215
	RECOVERY SUBTOTAL	3221374	-5784	3227158	-86204861.	2517080.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	553161	-594000.	-1.07	
POWER (CASTAIC W/O LADWP PEAKING)	1098730	-27468250.	-25.00	
TOTAL	1651891	-28062250.	-26.07	-26.07

80	SCE CEA LOAD	412502
81	SCE CEA RET	412501

C-112054

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 1999

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	14263.	26265.	19591.	45856.	60124.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	3751.	17113.	12769.	29882.	33633.
27	CORDELIA (BENICIA)	173	3751.	9185.	6851.	16036.	19787.
28	CORDELIA (VALLEJO)	173	3751.	5764.	4297.	10061.	13812.
13	SOUTH BAY	526	11405.	205347.	124167.	329514.	340920.
11	DEL VALLE	132	2862.	6214.	4231.	10445.	13307.
22	H.D.BANKS(DELTA)	4205	91179.	0.	1523595.	1523595.	1614774.
25	GIANELLI PUMPING	5508	119432.	41886.	1229861.	1271747.	1391179.
1	DOS AMIGOS	2892	62708.	0.	486235.	486235.	548943.
2	BUENA VISTA	2102	45578.	33990.	601025.	635015.	680593.
3	WHEELER RIDGE	1577	34195.	37758.	667644.	705402.	739597.
4	WIND GAP	2102	45578.	78252.	1383668.	1461920.	1507499.
7	A.D.EDMONSTON	5256	113968.	4786219.	4934639.	9720858.	9834826.
5	PEARBLOSSOM	2628	56984.	480237.	1007554.	1487791.	1544775.
8	OSO	1051	22789.	567562.	427841.	995403.	1018192.
20	LAS PERILLAS	526	11405.	23843.	17916.	41759.	53164.
21	BADGER HILL	526	11405.	54167.	46724.	100891.	112297.
16	DEVILS DEN	132	2862.	6000.	39183.	45183.	48045.
17	BLUESTONE (SAWTOOTH)	132	2862.	8004.	39183.	47187.	50049.
18	POLONIO	132	2862.	16992.	39183.	56175.	59037.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	663598.	6404798.	12616156.	19020954.	19684552.
32	HYATT-THERMALITO GEN	-10512	227936.	0.	0.	0.	227936.
56	THERMALITO DIVERSION	-1248	27061.	0.	0.	0.	27061.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	119432.	0.	0.	0.	119432.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	22789.	0.	0.	0.	22789.
51	MOJAVE SIPHON	-1183	25651.	160000.	0.	160000.	185651.
10	DEVIL CANYON	-1577	34195.	1220250.	0.	1220250.	1254445.
9	W.E.WARNE	-1841	39919.	481078.	0.	481078.	520997.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
24	SAN LUIS OBISPO	-132	2862.	2000.	0.	2000.	4862.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	499845.	2395120.	0.	2395120.	2894965.

C-112055

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 1999 TIME: 14.31.25.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2149071	24014849.	11.18	227936.
56	THERMALITO DIVERSION	23054	744917.	32.31	27061.
36	REID GARDNER	1320604	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	6300	441000.	70.00	0.
26	GIANELLI GENERATION	225014	5625350.	25.00	119432.
34	PINE FLAT	420000	13105273.	31.20	0.
6	ALAMO	110754	5205438.	47.00	22789.
31	MOJAVE SIPHON	97573	5464088.	56.00	185651.
10	DEVIL CANYON	1213460	30336500.	25.00	1254445.
9	W.E.WARNE	732518	18312950.	25.00	520997.
12	CASTAIC	1156744	28918600.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	4862.
33	HYATT-THERMALITO ADD	1292060	0.	.00	0.
41	ALAMO ADD	40999	0.	.00	0.
40	DEVIL CANYON ADD	486810	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41251	0.	.00	0.
35	MWD HYDRO	251159	12354511.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	613200	31748400.	51.78	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	181940	5549170.	30.50	0.
52	FIRM SYSTEM PURCHASE	1600000	69848000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	12666239	269539782.	21.28	2894965.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-51988	-1211320.	23.30	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-620336	0.	.00	0.
96	ENTITLEMENT PUMPING	11993915	260068562.	21.68	2894965.
	STATION SERVICE	30604	663598.	21.68	
	ENT. WATER VAR PUMP.	11963311	259404964.	21.68	2894965.25
	TOT. RECOVERY GEN.	3350777	89707512.	26.77	2520536.66

LADWP PEAKING PAYMENT: 594000.00

C-112056

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 1999
LOADS

TIME: 14.31.26.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	9630	658	8972	194543.	60124.	51554	3.774	.000	3.774
27	CORDELIA (BENICIA)	5394	173	5221	113209.	19787.	14455	7.832	.000	7.832
28	CORDELIA (VALLEJO)	748	173	575	12468.	13812.	3944	3.161	.000	3.161
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	6480	173	6307	136757.	33633.	12340	11.082	.000	11.082
13	SOUTH BAY	162954	526	162428	3521988.	340920.	191740	18.369	.000	18.369
11	DEL VALLE	1588	132	1456	31571.	13307.	20176	1.565	.000	1.565
22	H.O.BANKS(DELTA)	1228538	4205	1224333	26547677.	1614774.	4136741	6.418	.242	6.660
25	GIANELLI PUMPING	307041	5508	301533	6536254.	1391179.	1053220	6.208	.000	6.208
1	DOS AMIGOS	526648	2892	523756	11356800.	548943.	3856495	2.945	.356	3.301
2	BUENA VISTA	640209	2102	638107	13836316.	680593.	2639702	5.242	.367	5.609
3	WHEELER RIDGE	731544	1577	729967	15828151.	739597.	2476198	6.392	.389	6.781
4	WIND GAP	1554734	2102	1552632	33666308.	1507499.	2430871	13.849	.676	14.525
7	A.D.EDMONSTON	5499732	5256	5494476	119138806.	9834826.	2409270	49.450	1.082	50.532
5	PEARBLOSSOM	774292	2628	771664	16732283.	1544775.	1097571	15.245	.272	15.517
8	OSO	337575	1051	336524	7296977.	1018192.	1202443	6.068	1.093	7.161
20	LAS PERILLAS	16010	526	15484	335745.	53164.	201993	1.662	.000	1.662
21	BADGER HILL	40898	526	40372	875401.	112297.	201993	4.334	.000	4.334
16	DEVILS DEN	49966	132	49834	1080570.	48645.	70704	15.283	.000	15.283
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1080570.	50649.	70704	15.283	.000	15.283
18	POLONIO	49966	132	49834	1080570.	59037.	70704	15.283	.000	15.283
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	11993913	30604	11963309	259404964.	19684552.	*********			
6	ALAMO	110754	-1051	111805	-5205438.	22789.	1206430	-4.315	.071	-4.244
51	MOJAVE SIPHON	97573	-1183	98756	-5464088.	185651.	1094104	-4.994	56.000	51.006
10	DEVIL CANYON	1213460	-1577	1215037	-30336500.	1254445.	1056280	-28.720	.255	-28.465
9	W.E.WARNE	732518	-1841	734359	-18312950.	520997.	1200542	-15.254	.127	-15.127
12	CASTAIC	1156744	0	1156744	-28916600.	531792.	1186300	-24.377	.000	-24.377
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	4662.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3350777	-5784	3356561	-89707512.	2520537.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	554781	-594000.	-1.07	
POWER (CASTAIC W/O LADWP PEAKING)	1156744	-23918600.	-25.00	
TOTAL	1711525	-29512600.	-26.07	-26.07

80	SCE CEA LOAD	412502
81	SCE CEA RET	412500

C-112057

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2000

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	15533.	26265.	19591.	45856.	61389.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	4084.	17113.	12769.	29882.	33966.
27	CORDELIA (BENICIA)	173	4084.	9185.	6851.	16036.	20119.
28	CORDELIA (VALLEJO)	173	4084.	5764.	4297.	10061.	14145.
13	SOUTH BAY	526	12417.	205347.	124167.	329514.	341931.
11	DEL VALLE	132	3116.	6214.	4231.	10445.	13561.
22	H.O.BANKS(DELTA)	4205	99263.	0.	1523595.	1523595.	1622858.
25	GIANELLI PUMPING	5508	130022.	41886.	1229861.	1271747.	1401769.
1	DOS AMIGOS	2892	68269.	0.	486235.	486235.	554503.
2	BUENA VISTA	2102	49620.	33990.	601025.	635015.	684635.
3	WHEELER RIDGE	1577	37227.	37758.	667644.	705402.	742629.
4	WIND GAP	2102	49620.	78252.	1383668.	1461920.	1511540.
7	A.D.EDMONSTON	5256	124073.	4786219.	4934639.	9720858.	9844932.
5	PEARBLOSSOM	2628	62037.	480237.	1007554.	1487791.	1549828.
8	OSO	1051	24810.	567562.	427841.	995403.	1020213.
20	LAS PERILLAS	526	12417.	23843.	17916.	41759.	54175.
21	BADGER HILL	526	12417.	54167.	46724.	100891.	113308.
16	DEVILS DEN	132	3116.	6000.	39183.	45183.	48299.
17	BLUESTONE (SAWTOOTH)	132	3116.	8004.	39183.	47187.	50303.
18	POLONIO	132	3116.	16992.	39183.	56175.	59291.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	722439.	6404798.	12616156.	19020954.	19743393.
32	HYATT-THERMALITO GEN	-10512	248146.	0.	0.	0.	248146.
56	THERMALITO DIVERSION	-1248	29460.	0.	0.	0.	29460.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	130022.	0.	0.	0.	130022.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	24810.	0.	0.	0.	24810.
51	MOJAVE SIPHON	-1183	27926.	160000.	0.	160000.	187926.
10	DEVIL CANYON	-1577	37227.	1220250.	0.	1220250.	1257477.
9	W.E.WARNE	-1841	43459.	481078.	0.	481078.	524537.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3116.	2000.	0.	2000.	5116.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	544166.	2395120.	0.	2395120.	2939286.

C-112058

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2000 TIME: 14.31.27.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23978413.	11.16	248146.
56	THERMALITO DIVERSION	23054	745135.	32.32	29460.
36	REID GARDNER	1051620	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	6300	441000.	70.00	0.
26	GIANELLI GENERATION	221793	5544825.	25.00	130022.
34	PINE FLAT	420000	13102124.	31.20	0.
6	ALAMO	114621	5387187.	47.00	24810.
51	MOJAVE SIPHON	103598	5801486.	56.00	187926.
10	DEVIL CANYON	1211800	30295000.	25.00	1257477.
9	W.E.WARNE	730035	18250875.	25.00	524537.
12	CASTAIC	1151688	28792200.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5116.
33	HYATT-THERMALITO ADD—	1249290	0.	.00	0.
41	ALAMO ADD	40409	0.	.00	0.
40	DEVIL CANYON ADD—	471908	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41253	0.	.00	0.
35	MWD HYDRO	246380	12119432.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	613200	31748400.	51.78	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	32566	993263.	30.50	0.
52	FIRM SYSTEM PURCHASE	2400000	104772000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	12981849	299842079.	23.10	2939286.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-231068	-5383664.	23.30	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-626828	0.	.00	0.
96	ENTITLEMENT PUMPING	12123953	286198295.	23.61	2939286.
	STATION SERVICE	30604	722439.	23.61	
	ENT. WATER VAR PUMP.	12093349	285475856.	23.61	2939286.01
	TOT. RECOVERY GEN.	3351470	89996686.	26.85	2531657.23

LADWP PEAKING PAYMENT: 594000.00

C-112059

C-112059

VARIABLE AND MINIMUM PLANT COST

FOR THE YEAR: 2000
LOADS

AS OF DATE: 05/23/94

TIME: 14.31.28.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BAKKER SLOUGH	9872	658	9214	217506.	61389.	52728	4.125	.000	4.125
27	CORDELIA (BENICIA)	5470	173	5297	125041.	20119.	14622	8.552	.000	8.552
28	CORDELIA (VALLEJO)	748	173	575	13573.	14145.	3992	3.400	.000	3.400
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	6852	173	6679	157665.	33966.	13059	12.073	.000	12.073
13	SOUTH BAY	162954	526	162428	3834279.	341931.	191740	19.997	.000	19.997
11	DEL VALLE	1588	132	1456	34370.	13561.	20176	1.704	.000	1.704
22	H.O.BANKS(DELTA)	1219455	4205	1215250	28687218.	1622658.	4106064	6.987	.258	7.245
23	GIANELLI PUMPING	290629	5508	285121	6730572.	1401769.	994697	6.766	.000	6.766
1	DOS AMIGOS	530902	2892	528010	12464215.	554503.	3887383	3.206	.374	3.580
2	BULNA VISTA	649441	2102	647339	15281098.	684635.	2677882	5.706	.369	6.075
3	WHEELER RIDGE	742802	1577	741225	17497373.	742629.	2514377	6.959	.397	7.356
4	WIND GAP	1579120	2102	1577018	37227121.	1511540.	2469056	15.077	.716	15.793
7	A.D.EDMONSTON	5586807	5256	5581551	131758213.	9844932.	2447455	53.835	1.099	54.934
5	PEARBLOSSOM	796463	2628	793835	18739266.	1549628.	1129108	16.597	.272	16.869
8	OSO	336062	1051	335011	7908277.	1020213.	1197043	6.607	1.144	7.751
20	LAS PERILLAS	15452	526	14926	352343.	54175.	194697	1.810	.000	1.810
21	BADGER HILL	39438	526	38912	918558.	113308.	194697	4.718	.000	4.718
16	DEVILS DEN	49966	132	49834	1176382.	48299.	70704	16.638	.000	16.638
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1176382.	50303.	70704	16.638	.000	16.638
18	POLONIO	49966	132	49834	1176382.	59291.	70704	16.638	.000	16.638
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12123953	30604	12093349	285475856.	19743393.	*********			
6	ALAMO	114621	-1051	115672	-5387187.	24810.	1250040	-4.310	.071	-4.239
51	MOJAVE SIPHON	103598	-1183	104781	-5801488.	187926.	1125636	-5.154	56.000	50.846
10	DEVIL CANYON	1211800	-1577	1213377	-30295000.	1257477.	1057817	-28.639	.255	-28.384
9	W.E.WARNE	730035	-1841	731876	-18250875.	524537.	1195142	-15.271	.127	-15.144
12	CASTAIC	1151688	0	1151688	-28792200.	531792.	1180901	-24.382	.000	-24.382
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5116.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3351470	-5784	3357254	-89996686.	2531657.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	556400	-594000.	-1.07	
POWER (CASTAIC W/O LADWP PEAKING)	1151688	-28792200.	-25.00	
TOTAL	1708088	-29386200.	-26.07	-26.07

80	SCE CEA LOAD	412502
81	SCE CEA RET	412502

C-112060

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2001

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	15444.	26265.	19591.	45856.	61300.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	4060.	17113.	12769.	29882.	33942.
27	CORDELIA (BENICIA)	173	4060.	9185.	6851.	16036.	20096.
28	CORDELIA (VALLEJO)	173	4060.	5764.	4297.	10061.	14121.
13	SOUTH BAY	526	12346.	205347.	124167.	329514.	341860.
11	DEL VALLE	132	3098.	6214.	4231.	10445.	13543.
22	H.O.BANKS(DELTA)	4205	98694.	0.	1523595.	1523595.	1622290.
25	GIANELLI PUMPING	5508	129277.	41886.	1229861.	1271747.	1401024.
1	DOS AMIGOS	2892	67877.	0.	486235.	486235.	554112.
2	BUENA VISTA	2102	49335.	33990.	601025.	635015.	684350.
3	WHEELER RIDGE	1577	37013.	37758.	667644.	705402.	742415.
4	WIND GAP	2102	49335.	78252.	1383668.	1461920.	1511256.
7	A.D.EDMONSTON	5256	123362.	4786219.	4934639.	9720858.	9844220.
5	PEARBLOSSOM	2628	61681.	480237.	1007554.	1487791.	1549472.
8	DSU	1051	24668.	567562.	427841.	995403.	1020070.
20	LAS PERILLAS	526	12346.	23843.	17916.	41759.	54104.
21	BADGER HILL	526	12346.	54167.	46724.	100891.	113237.
16	DEVILS DEN	132	3098.	6000.	39183.	45183.	48281.
17	BLUESTONE (SAWTOOTH)	132	3098.	8004.	39183.	47187.	50285.
18	POLONIO	132	3098.	16992.	39183.	56175.	59273.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	718298.	6404798.	12616156.	19020954.	19739252.
32	HYATT-THERMALITO GEN	-10512	246724.	0.	0.	0.	246724.
56	THERMALITO DIVERSION	-1248	29291.	0.	0.	0.	29291.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	129277.	0.	0.	0.	129277.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	24668.	0.	0.	0.	24668.
51	MOJAVE SIPHON	-1183	27766.	160000.	0.	160000.	187766.
10	DEVIL CANYON	-1577	37013.	1220250.	0.	1220250.	1257263.
9	W.E.WARNE	-1841	43210.	481078.	0.	481078.	524288.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3098.	2000.	0.	2000.	5098.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	541047.	2395120.	0.	2395120.	2936167.

C-112061

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2001 TIME: 14.31.30.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23973128.	11.16	246724.
56	THERMALITO DIVERSION	23054	730032.	32.53	29291.
36	REID GARDNER	1142216	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	6300	441000.	70.00	0.
26	GIANELLI GENERATION	224216	5605400.	25.00	129277.
34	PINE FLAT	420000	13092248.	31.17	0.
6	ALAMO	114214	5368[illegible]8.	47.00	24668.
51	MOJAVE SIPHON	100187	5610472.	56.00	187766.
10	DEVIL CANYON	1217286	30432150.	25.00	1257263.
9	W.E.WARNE	730004	18230100.	25.00	524288.
12	CASTAIC	1151742	28793550.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5098.
33	HYATT-THERMALITO ADD	1211603	0.	.00	0.
41	ALAMO ADD	39112	0.	.00	0.
40	DEVIL CANYON ADD	459094	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41250	0.	.00	0.
35	MWD HYDRO	241081	11858774.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	613200	31748400.	51.78	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	0	0.	.00	0.
52	FIRM SYSTEM PURCHASE	2400000	104772000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	12986893	298566048.	22.99	2936167.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-246669	-5984260.	24.26	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-626326	0.	.00	0.
96	ENTITLEMENT PUMPING	12113898	284321888.	23.47	2936167.
	STATION SERVICE	30604	718298.	23.47	
	ENT. WATER VAR PUMP.	12083294	283603590.	23.47	2936166.91
	TOT. RECOVERY GEN.	3353161	89924266.	26.82	2530874.61

LADWP PEAKING PAYMENT: 594000.00

C-112062

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2001
LOADS

TIME: 14.31.30.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	9990	658	9332	219029.	61300.	53342	4.106	.000	4.106
27	CORDELIA (BENICIA)	5470	173	5297	124324.	20696.	14622	8.503	.000	8.503
28	CORDELIA (VALLEJO)	748	173	575	13496.	14121.	3992	3.381	.000	3.381
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	7170	173	6997	164225.	33942.	13675	12.009	.000	12.009
13	SOUTH BAY	162954	526	162428	3812301.	341860.	191740	19.883	.000	19.883
11	DEL VALLE	1588	132	1456	34173.	13543.	20176	1.694	.000	1.694
22	H.D.BANKS(DELTA)	1227322	4205	1223117	28707430.	1622290.	4132635	6.947	.261	7.208
25	GIANELLI PUMPING	301293	5508	295785	6942285.	1401124.	1028836	6.748	.000	6.748
1	DOS AMIGOS	529986	2892	527094	12371273.	554112.	3880632	3.188	.395	3.583
2	BUENA VISTA	647808	2102	645706	15155181.	684350.	2671133	5.674	.393	6.067
3	WHEELER RIDGE	740811	1577	739234	17350350.	742415.	2507626	6.919	.406	7.325
4	WIND GAP	1574808	2102	1572706	36912533.	1511256.	2462304	14.991	.762	15.753
7	A.D.EDMONSTON	5571415	5256	5566159	130641729.	9844220.	2440705	53.526	1.117	54.643
5	PEARBLOSSOM	791668	2628	789040	18519333.	1549472.	1122289	16.501	.272	16.773
8	OSO	336081	1051	335030	7863393.	1020070.	1197115	6.569	1.200	7.769
20	LAS PERILLAS	15452	526	14926	350324.	54104.	194697	1.799	.000	1.799
21	BADGER HILL	39438	526	38912	913292.	113237.	194697	4.691	.000	4.691
16	DEVILS DEN	49966	132	49834	1169640.	48281.	70704	16.543	.000	16.543
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1169640.	50285.	70704	16.543	.000	16.543
18	POLONIO	49966	132	49834	1169640.	59273.	70704	16.543	.000	16.543
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12113900	30604	12083296	263603590.	19739252.	*********			
6	ALAMO	114214	-1051	115265	-5368058.	24668.	1243219	-4.318	.071	-4.247
51	MOJAVE SIPHON	100187	-1183	101370	-5610472.	187766.	1118821	-5.015	56.000	50.985
10	DEVIL CANYON	1217286	-1577	1218863	-30432150.	1257263.	1060265	-28.702	.255	-28.447
9	W.E.WARNE	730004	-1841	731845	-18250100.	524288.	1195213	-15.269	.127	-15.142
12	CASTAIC	1151742	0	1151742	-28793550.	531792.	1180972	-24.381	.000	-24.381
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5098.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3353161	-5784	3358945	-89924266.	2530875.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	557781	-594000.	-1.07	
POWER (CASTAIC W/O LADWP PEAKING)	1151742	-28793550.	-25.00	
TOTAL	1709523	-29387550.	-26.07	-26.07

80	SCE CEA LOAD	412502
81	SCE CEA RET	412504

C-112063

C-112063

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2002

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	15619.	26265.	19591.	45856.	61475.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	4106.	17113.	12769.	29882.	33988.
27	CORDELIA (BENICIA)	173	4106.	9185.	6851.	16036.	20142.
28	CORDELIA (VALLEJO)	173	4106.	5764.	4297.	10061.	14167.
13	SOUTH BAY	526	12485.	205347.	124167.	329514.	342000.
11	DEL VALLE	132	3133.	6214.	4231.	10445.	13578.
22	H.D.BANKS(DELTA)	4205	99812.	0.	1523595.	1523595.	1623407.
25	GIANELLI PUMPING	5508	130741.	41886.	1229861.	1271747.	1402488.
1	DOS AMIGOS	2892	68646.	0.	486235.	486235.	554880.
2	BUENA VISTA	2102	49894.	33990.	601025.	635015.	684909.
3	WHEELER RIDGE	1577	37432.	37758.	667644.	705402.	742835.
4	WIND GAP	2102	49894.	78252.	1383668.	1461920.	1511814.
7	A.D.EDMONSTON	5256	124759.	4786219.	4934639.	9720858.	9845617.
5	PEARBLOSSOM	2628	62380.	480237.	1007554.	1487791.	1550170.
8	OSO	1051	24947.	567562.	427841.	995403.	1020350.
20	LAS PERILLAS	526	12485.	23843.	17916.	41759.	54244.
21	BADGER HILL	526	12485.	54167.	46724.	100891.	113377.
16	DEVILS DEN	132	3133.	6000.	39183.	45183.	48316.
17	BLUESTONE (SAWTOOTH)	132	3133.	8004.	39183.	47187.	50320.
18	POLONIO	132	3133.	16992.	39183.	56175.	59308.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	726432.	6404798.	12616156.	19020954.	19747386.
32	HYATT-THERMALITO GEN	-10512	249518.	0.	0.	0.	249518.
56	THERMALITO DIVERSION	-1248	29623.	0.	0.	0.	29623.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	130741.	0.	0.	0.	130741.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	24947.	0.	0.	0.	24947.
51	MOJAVE SIPHON	-1183	28080.	160000.	0.	160000.	188080.
10	DEVIL CANYON	-1577	37432.	1220250.	0.	1220250.	1257682.
9	W.E.WARNE	-1841	43699.	481078.	0.	481078.	524777.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3133.	2000.	0.	2000.	5133.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	547174.	2395120.	0.	2395120.	2942294.

C-112064

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2002 TIME: 14.31.32.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23956542.	11.15	249518.
56	THERMALITO DIVERSION	23054	750212.	32.54	29623.
36	REID GARDNER	1063732	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	6300	441000.	70.00	0.
26	GIANELLI GENERATION	213626	5340650.	25.00	130741.
34	PINE FLAT	420000	13096436.	31.17	0.
6	ALAMO	114260	5370220.	47.00	24947.
51	MOJAVE SIPHON	99854	5591824.	56.00	188080.
10	DEVIL CANYON	1218119	30452975.	25.00	1257682.
9	W.E.WARNE	730077	18251925.	25.00	524777.
12	CASTAIC	1151776	28794400.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5133.
33	HYATT-THERMALITO ADD	1174166	0.	.00	0.
41	ALAMO ADD	37918	0.	.00	0.
40	DEVIL CANYON ADD	446157	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41250	0.	.00	0.
35	MWD HYDRO	236729	11644700.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	613200	31748400.	51.78	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	15531	473696.	30.50	0.
52	FIRM SYSTEM PURCHASE	2400000	104772000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	12858083	298549716.	23.22	2942294.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-120872	-2816318.	23.30	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-626181	0.	.00	0.
96	ENTITLEMENT PUMPING	12111030	287473498.	23.74	2942294.
	STATION SERVICE	30604	726432.	23.74	
	ENT. WATER VAR PUMP.	12080426	286747066.	23.74	2942293.77
	TOT. RECOVERY GEN.	3353814	89931280.	26.82	2532411.51

LADWP PEAKING PAYMENT: 587100.00

C-112065

C-112065

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2002
LOADS

TIME: 14.31.32.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	10098	658	9440	224073.	61475.	53860	4.160	.000	4.160
27	CORDELIA (BENICIA)	5470	173	5297	125732.	20142.	14622	8.599	.000	8.599
28	CORDELIA (VALLEJO)	748	173	575	13648.	14167.	3992	3.419	.000	3.419
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	7442	173	7269	172541.	33988.	14195	12.155	.000	12.155
13	SOUTH BAY	162954	526	162428	3855472.	342000.	191740	20.108	.000	20.108
11	DEL VALLE	1588	132	1456	34560.	13576.	20176	1.713	.000	1.713
22	H.O.BANKS(DELTA)	1224536	4205	1220331	28966383.	1623407.	4123215	7.025	.279	7.304
25	GIANELLI PUMPING	297949	5508	292441	6941525.	1402488.	1012891	6.853	.000	6.853
1	DOS AMIGOS	530078	2892	527186	12513550.	554880.	3881301	3.224	.414	3.638
2	BUENA VISTA	647971	2102	645869	15330669.	684909.	2671805	5.738	.418	6.156
3	WHEELER RIDGE	741008	1577	739431	17551503.	742835.	2508301	6.997	.436	7.433
4	WIND GAP	1575237	2102	1573135	37340717.	1511814.	2462974	15.161	.794	15.955
7	A.D.EDMONSTON	5572949	5256	5567693	132157539.	9845617.	2441374	54.132	1.132	55.264
5	PEARBLOSSOM	792128	2628	789500	18739966.	1550170.	1122940	16.688	.292	16.980
8	OSO	336088	1051	335037	7952605.	1020350.	1197132	6.643	1.260	7.903
20	LAS PERILLAS	15452	526	14926	354291.	54244.	194697	1.820	.000	1.820
21	BADGER HILL	39438	526	38912	923635.	113877.	194697	4.744	.000	4.744
16	DEVILS DEN	49966	132	49834	1182885.	48316.	70704	16.730	.000	16.730
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1182885.	50320.	70704	16.730	.000	16.730
18	POLONIO	49966	132	49834	1182885.	59308.	70704	16.730	.000	16.730
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12111032	30604	12080428	286747066.	19747386.	*********			
6	ALAMO	114260	-1051	115311	-5370220.	24947.	1243873	-4.317	.071	-4.246
51	MOJAVE SIPHON	99854	-1183	101037	-5591824.	188080.	1119473	-4.995	56.000	51.005
10	DEVIL CANYON	1218119	-1577	1219696	-30452973.	1257682.	1060695	-28.710	.285	-28.425
9	W.E.WARNE	730077	-1841	731918	-18251925.	524777.	1195232	-15.271	.127	-15.144
12	CASTAIC	1151776	0	1151776	-28794400.	531792.	1180989	-24.382	.000	-24.382
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5133.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3353814	-5784	3359598	-89931260.	2532412.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	559161	-587100.	-1.05	
POWER (CASTAIC W/O LADWP PEAKING)	1151776	-28794400.	-25.00	
TOTAL	1710937	-29381500.	-26.05	-26.05

80	SCE CEA LOAD	412502
81	SCE CEA RET	412504

C-112066

C-112066

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2003

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	15779.	26265.	19591.	45856.	61635.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	4149.	17113.	12769.	29882.	34030.
27	CORDELIA (BENICIA)	173	4149.	9185.	6851.	16036.	20184.
28	CORDELIA (VALLEJO)	173	4149.	5764.	4297.	10061.	14209.
13	SOUTH BAY	526	12613.	205347.	124167.	329514.	342128.
11	DEL VALLE	132	3165.	6214.	4231.	10445.	13610.
22	H.O.BANKS(DELTA)	4205	100836.	0.	1523595.	1523595.	1624431.
25	GIANELLI PUMPING	5508	132082.	41886.	1229861.	1271747.	1403829.
1	DOS AMIGOS	2892	69350.	0.	486235.	486235.	555585.
2	BUENA VISTA	2102	50406.	33990.	601025.	635015.	685421.
3	WHEELER RIDGE	1577	37816.	37758.	667644.	705402.	743219.
4	WIND GAP	2102	50406.	78252.	1383668.	1461920.	1512326.
7	A.D.EDMONSTON	5256	126039.	4786219.	4934639.	9720858.	9846897.
5	PEARBLOSSOM	2628	63019.	480237.	1007554.	1487791.	1550810.
8	OSO	1051	25203.	567562.	427841.	995403.	1020606.
20	LAS PERILLAS	526	12613.	23843.	17916.	41759.	54372.
21	BADGER HILL	526	12613.	54167.	46724.	100891.	113505.
16	DEVILS DEN	132	3165.	6000.	39183.	45183.	48348.
17	BLUESTONE (SAWTOOTH)	132	3165.	8004.	39183.	47187.	50352.
18	POLONIO	132	3165.	16992.	39183.	56175.	59340.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	733884.	6404798.	12616156.	19020954.	19754838.
32	HYATT-THERMALITO GEN	-10512	252078.	0.	0.	0.	252078.
56	THERMALITO DIVERSION	-1248	29927.	0.	0.	0.	29927.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	132082.	0.	0.	0.	132082.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	25203.	0.	0.	0.	25203.
51	MOJAVE SIPHON	-1183	28368.	160000.	0.	160000.	188368.
10	DEVIL CANYON	-1577	37816.	1220250.	0.	1220250.	1258066.
9	W.E.WARNE	-1841	44147.	481078.	0.	481078.	525225.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3165.	2000.	0.	2000.	5165.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	552787.	2395120.	0.	2395120.	2947907.

C-112067

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2003 TIME: 14.31.34.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23948224.	11.15	252076.
56	THERMALITO DIVERSION	23054	750420.	32.55	29927.
36	REID GARDNER	983450	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	214213	5355325.	25.00	132082.
34	PINE FLAT	420000	13106566.	31.21	0.
6	ALAMO	114181	5366507.	47.00	25203.
51	MOJAVE SIPHON	100122	5606832.	56.00	188368.
10	DEVIL CANYON	1219691	30492275.	25.00	1258066.
9	W.E.WARNE	730076	18251900.	25.00	525225.
12	CASTAIC	1151768	28794200.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5155.
33	HYATT-THERMALITO ADD	1137377	0.	.00	0.
41	ALAMO ADD	36691	0.	.00	0.
40	DEVIL CANYON ADD	433268	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41253	0.	.00	0.
35	MWD HYDRO	231739	11399241.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	613200	31748400.	51.78	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	56964	1737402.	30.50	0.
52	FIRM SYSTEM PURCHASE	2400000	104772000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	12759381	299200028.	23.45	2947907.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-24084	-561157.	23.30	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-626090	0.	.00	0.
96	ENTITLEMENT PUMPING	12109207	290378971.	23.98	2947907.
	STATION SERVICE	30604	733884.	23.98	
	ENT. WATER VAR PUMP.	12078603	289645087.	23.98	2947907.36
	TOT. RECOVERY GEN.	3355566	89961650.	26.82	2533820.42

LADWP PEAKING PAYMENT: 587100.00

C-112068

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2003
LOADS

TIME: 14.31.34.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	10224	658	9566	229393.	61635.	54478	4.211	.000	4.211
27	CORDELIA (BENICIA)	5470	173	5297	127022.	20184.	14622	8.687	.000	8.687
28	CORDELIA (VALLEJO)	748	173	575	13789.	14209.	3992	3.454	.000	3.454
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	7762	173	7589	181984.	34630.	14811	12.287	.000	12.287
13	SOUTH BAY	162954	526	162428	3895026.	342128.	191740	20.314	.000	20.314
11	DEL VALLE	1588	132	1456	34915.	13610.	20176	1.731	.000	1.731
22	H.O.BANKS(DELTA)	1224754	4205	1220549	29266786.	1624431.	4123957	7.097	.276	7.373
25	GIANELLI PUMPING	298846	5508	293338	7034250.	1403829.	1015872	6.924	.000	6.924
1	DOS AMIGOS	529972	2892	527080	12639388.	555585.	3880513	3.257	.412	3.669
2	BUENA VISTA	647781	2102	645679	15483394.	685421.	2671016	5.797	.445	6.242
3	WHEELER RIDGE	740777	1577	739200	17726029.	743219.	2507515	7.069	.467	7.536
4	WIND GAP	1574735	2102	1572633	37711767.	1512326.	2462188	15.316	.800	16.116
7	A.D.EDMONSTON	5571148	5256	5565892	133470187.	9846697.	2440588	54.688	1.199	55.887
5	PEARBLOSSOM	791571	2628	788943	18918867.	1550810.	1122153	16.859	.313	17.172
8	OSO	336088	1051	335037	8034193.	1020606.	1197132	6.711	1.323	8.034
20	LAS PERILLAS	15452	526	14926	357926.	54372.	194697	1.838	.000	1.838
21	BADGER HILL	39438	526	38912	933110.	113505.	194697	4.793	.000	4.793
16	DEVILS DEN	49966	132	49834	1195020.	48348.	70704	16.902	.000	16.902
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1195020.	50352.	70704	16.902	.000	16.902
18	POLONIO	49966	132	49834	1195020.	39340.	70704	16.902	.000	16.902
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12109206	30604	12078602	289643087.	19754838.	*********			
6	ALAMO	114181	-1051	115232	-5366507.	25203.	1243083	-4.317	.071	-4.246
51	MOJAVE SIPHON	100122	-1183	101305	-5606832.	188368.	1118683	-5.012	56.000	50.988
10	DEVIL CANYON	1219691	-1577	1221268	-30492275.	1258166.	1062321	-28.703	.285	-28.418
9	W.E.WARNE	730076	-1841	731917	-18251900.	525225.	1195234	-15.271	.127	-15.144
12	CASTAIC	1151768	0	1151768	-28794200.	531792.	1180992	-24.381	.000	-24.381
14	SAN LUIS OBISPO	39728	-132	39860	-1489936.	5165.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3355566	-5784	3361350	-89981650.	2533820.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-587100.	-1.04	
POWER (CASTAIC W/O LADWP PEAKING)	1151768	-28794200.	-25.00	
TOTAL	1715068	-29381300.	-26.04	-26.04

80	SCE CEA LOAD	412502
81	SCE CEA RET	412501

C-112069

C-112069

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2004

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	15917.	26265.	19591.	45856.	61774.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	4185.	17113.	12769.	29882.	34067.
27	CORDELIA (BENICIA)	173	4185.	9185.	6851.	16036.	20221.
28	CORDELIA (VALLEJO)	173	4185.	5764.	4297.	10061.	14246.
13	SOUTH BAY	526	12724.	205347.	124167.	329514.	342238.
11	DEL VALLE	132	3193.	6214.	4231.	10445.	13638.
22	H.O.BANKS(DELTA)	4205	101720.	0.	1523595.	1523595.	1625316.
25	GIANELLI PUMPING	5508	133240.	41886.	1229861.	1271747.	1404987.
1	DOS AMIGOS	2892	69958.	0.	486235.	486235.	556193.
2	BUENA VISTA	2102	50848.	33990.	601025.	635015.	685863.
3	WHELLER RIDGE	1577	38148.	37758.	667644.	705402.	743550.
4	WIND GAP	2102	50848.	76252.	1385668.	1461920.	1512768.
7	A.D.EDMONSTON	5256	127144.	4786219.	4934639.	9720858.	9848003.
5	PEARBLOSSOM	2628	63572.	480237.	1007554.	1487791.	1551363.
8	OSO	1051	25424.	567562.	427841.	995403.	1020827.
20	LAS PERILLAS	526	12724.	23843.	17916.	41759.	54483.
21	BADGER HILL	526	12724.	54167.	46724.	100891.	113615.
16	DEVILS DEN	132	3193.	6000.	39183.	45183.	48376.
17	BLUESTONE (SAWTOOTH)	132	3193.	8004.	39183.	47187.	50380.
18	POLONIO	132	3193.	16992.	39183.	56175.	59368.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	740321.	6404798.	12616156.	19020954.	19761275.
32	HYATT-THERMALITO GEN	-10512	254289.	0.	0.	0.	254289.
56	THERMALITO DIVERSION	-1248	30190.	0.	0.	0.	30190.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	133240.	0.	0.	0.	133240.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	25424.	0.	0.	0.	25424.
51	MOJAVE SIPHON	-1183	28617.	160000.	0.	160000.	188617.
10	DEVIL CANYON	-1577	38148.	1220250.	0.	1220250.	1258398.
9	W.E.WARNE	-1841	44534.	481078.	0.	481078.	525612.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3193.	2000.	0.	2000.	5193.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	557636.	2395120.	0.	2395120.	2952756.

C-112070

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2004 TIME: 14.31.36.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23886647.	11.12	254289.
56	THERMALITO DIVERSION	23054	750618.	32.56	30190.
36	REID GARDNER	901156	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	215234	5380850.	25.00	133240.
34	PINE FLAT	420000	13102010.	31.20	0.
6	ALAMO	113156	5318332.	47.00	25424.
51	MOJAVE SIPHON	99706	5583536.	56.00	188617.
10	DEVIL CANYON	1218912	30472800.	25.00	1258398.
9	W.E.WARNE	730038	18250950.	25.00	525612.
12	CASTAIC	1151764	28794100.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5193.
33	HYATT-THERMALITO ADD	1110486	0.	.00	0.
41	ALAMO ADD	35671	0.	.00	0.
40	DEVIL CANYON ADD	424623	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCL CEA ADD	41251	0.	.00	0.
35	MWD HYDRO	225883	11111185.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	613200	31748400.	51.78	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	121652	3286911.	27.02	0.
52	FIRM SYSTEM PURCHASE	2400000	104772000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	12698120	300329075.	23.65	2952756.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	0	0.	.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-624327	0.	.00	0.
96	ENTITLEMENT PUMPING	12073793	292069175.	24.19	2952756.
	STATION SERVICE	30604	740321.	24.19	
	ENT. WATER VAR PUMP.	12043189	291328854.	24.19	2952755.94
	TOT. RECOVERY GEN.	3353304	89869654.	26.81	2535036.98

LADWP PEAKING PAYMENT: 587100.00

C-112071

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2004
LOADS

TIME: 14.31.37.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	10350	658	9692	234453.	61774.	55080	4.257	.000	4.257
27	CORDELIA (BENICIA)	5470	173	5297	128136.	20221.	14622	8.763	.000	8.763
28	CORDELIA (VALLEJO)	748	173	575	13909.	14246.	3992	3.484	.000	3.484
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	8074	173	7901	191128.	34067.	15408	12.404	.000	12.404
13	SOUTH BAY	162954	526	162428	3929190.	342238.	191740	20.492	.000	20.492
11	DEL VALLE	1586	132	1454	35221.	13638.	20176	1.746	.000	1.746
22	H.O.BANKS(DELTA)	1226743	4205	1222538	29573621.	1625316.	4130687	7.159	.274	7.433
25	GIANELLI PUMPING	300722	5508	295214	7141330.	1404987.	1026870	6.954	.000	6.954
1	DOS AMIGOS	528712	2892	525820	12719770.	556193.	3871268	3.286	.412	3.698
2	BUENA VISTA	645548	2102	643446	15565184.	685663.	2661768	5.848	.456	6.304
3	WHEELER RIDGE	738052	1577	736475	17815568.	743550.	2498260	7.131	.499	7.630
4	WIND GAP	1568827	2102	1566725	37899625.	1512768.	2452936	15.451	.807	16.258
7	A.D.EDMONSTON	5550358	5256	5544802	134136698.	9848603.	2431339	55.167	1.210	56.377
5	PEARBLOSSOM	785070	2628	782442	18927545.	1551363.	1112907	17.007	.348	17.355
8	OSO	336085	1051	335034	8104590.	1020827.	1197132	6.770	1.494	8.264
20	LAS PERILLAS	15452	526	14926	361065.	54483.	194697	1.854	.000	1.854
21	BADGER HILL	39438	526	38912	941295.	113613.	194697	4.835	.000	4.835
16	DEVILS DEN	49966	132	49834	1205502.	48376.	70704	17.050	.000	17.050
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1205502.	50380.	70704	17.050	.000	17.050
18	POLONIO	49966	132	49834	1205502.	59368.	70704	17.050	.000	17.050
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12073789	30604	12043185	291328854.	19761275.	*********			
6	ALAMO	113156	-1051	114207	-5318332.	25424.	1233834	-4.310	.071	-4.239
51	MOJAVE SIPHON	99706	-1183	100889	-5583536.	188617.	1109437	-5.033	56.000	50.967
10	DEVIL CANYON	1218912	-1577	1220489	-30472800.	1258398.	1062038	-28.693	.285	-28.408
9	W.E.WARNE	730038	-1841	731879	-18250950.	525612.	1195230	-15.270	.127	-15.143
12	CASTAIC	1151764	0	1151764	-28794100.	531792.	1180990	-24.381	.000	-24.381
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5193.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3353304	-5784	3359088	-69889654.	2535037.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-587100.	-1.04	
POWER (CASTAIC W/O LADWP PEAKING)	1151764	-28794100.	-25.00	
TOTAL	1715064	-29381200.	-26.04	-26.04

80	SCE CEA LOAD	412502
81	SCE CEA RET	412498

C-112072

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2005

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST(S)	TRANSMISSION SERVICE COST(S) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST (S)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	17012.	26265.	19591.	45856.	62869.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	4473.	17113.	12769.	29882.	34355.
27	CORDELIA (BENICIA)	173	4473.	9185.	6851.	16036.	20508.
28	CORDELIA (VALLEJO)	173	4473.	5764.	4297.	10061.	14534.
13	SOUTH BAY	526	13600.	205347.	124167.	329514.	343114.
11	DEL VALLE	132	3413.	6214.	4231.	10445.	13858.
22	H.O.BANKS(DELTA)	4205	108719.	0.	1523595.	1523595.	1632314.
25	GIANELLI PUMPING	5508	142407.	41886.	1229861.	1271747.	1414154.
1	DOS AMIGOS	2892	74771.	0.	486235.	486235.	561006.
2	BUENA VISTA	2102	54346.	33990.	601025.	635015.	689361.
3	WHEELER RIDGE	1577	40773.	37758.	667644.	705402.	746175.
4	WIND GAP	2102	54346.	78252.	1383668.	1461920.	1516266.
7	A.D.EDMONSTON	5256	135892.	4786219.	4934639.	9720858.	9856750.
5	PEARBLOSSOM	2628	67946.	480237.	1007554.	1487791.	1555737.
8	OSO	1051	27173.	567562.	427841.	995403.	1022576.
20	LAS PERILLAS	526	13600.	23843.	17916.	41759.	55358.
21	BADGER HILL	526	13600.	54167.	46724.	100891.	114491.
16	DEVILS DEN	132	3413.	6000.	39183.	45183.	48596.
17	BLUESTONE (SAWTOOTH)	132	3413.	8004.	39183.	47187.	50600.
18	POLONIO	132	3413.	16992.	39183.	56175.	59588.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	791254.	6404798.	12616156.	19020954.	19812208.
32	HYATT-THERMALITO GEN	-10512	271783.	0.	0.	0.	271783.
56	THERMALITO DIVERSION	-1248	32267.	0.	0.	0.	32267.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	142407.	0.	0.	0.	142407.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	27173.	0.	0.	0.	27173.
51	MOJAVE SIPHON	-1183	30586.	160000.	0.	160000.	190586.
10	DEVIL CANYON	-1577	40773.	1220250.	0.	1220250.	1261023.
9	W.E.WARNE	-1841	47598.	481078.	0.	481078.	528676.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3413.	2000.	0.	2000.	5413.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	596000.	2395120.	0.	2395120.	2991120.

C-112073

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2005 TIME: 14.31.38.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23891625.	11.12	271783.
56	THERMALITO DIVERSION	23054	750744.	32.57	32267.
36	REID GARDNER	719774	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	215145	5378625.	25.00	142407.
34	PINE FLAT	420000	13098010.	31.19	0.
6	ALAMO	118716	5579652.	47.00	27173.
51	MOJAVE SIPHON	104781	5867736.	56.00	190586.
10	DEVIL CANYON	1251414	31285350.	25.00	1261023.
9	W.E.WARNE	732331	18308275.	25.00	528676.
12	CASTAIC	1156236	28905900.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5413.
33	HYATT-THERMALITO ADD	1080205	0.	.00	0.
41	ALAMO ADD	35804	0.	.00	0.
40	DEVIL CANYON ADD	413893	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41253	0.	.00	0.
35	MWD HYDRO	219167	10780825.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	70738	2157509.	30.50	0.
52	FIRM SYSTEM PURCHASE	4000000	174620000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13454845	338494987.	25.16	2991120.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-423845	-9872588.	23.30	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-640180	0.	.00	0.
96	ENTITLEMENT PUMPING	12390820	320359499.	25.86	2991120.
	STATION SERVICE	30604	791254.	25.86	
	ENT. WATER VAR PUMP.	12360216	319568245.	25.86	2991120.07
	TOT. RECOVERY GEN.	3403206	91416849.	26.86	2544662.96

LADWP PEAKING PAYMENT: 587100.00

C-112074

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2005
LOADS

TIME: 14.31.39.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	10862	658	10204	263820.	62869.	57556	4.584	.000	4.584
27	CORDELIA (BENICIA)	5816	173	5643	145897.	20508.	15318	9.525	.000	9.525
28	CORDELIA (VALLEJO)	780	173	607	15694.	14534.	4176	3.758	.000	3.758
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	8392	173	8219	212499.	34355.	16008	13.275	.000	13.275
13	SOUTH BAY	162954	526	162428	4199510.	343114.	191740	21.902	.000	21.902
11	DEL VALLE	1588	132	1456	37644.	13658.	20176	1.866	.000	1.866
22	H.O.BANKS(DELTA)	1238049	4205	1233844	31900534.	1632314.	4168878	7.652	.274	7.926
25	GIANELLI PUMPING	294471	5508	288963	7471021.	1414154.	1000237	7.469	.000	7.469
1	DOS AMIGOS	538378	2892	535486	13844772.	561006.	3942485	3.512	.412	3.924
2	BUENA VISTA	664070	2102	661968	17114913.	689361.	2738394	6.250	.467	6.717
3	WHEELER RIDGE	760638	1577	759061	19625213.	746175.	2574890	7.622	.515	8.137
4	WIND GAP	1617765	2102	1615663	41772309.	1516266.	2529562	16.514	.814	17.328
7	A.D.EDMONSTON	5724802	5236	5719566	147876531.	9856750.	2507964	58.963	1.206	60.169
5	PEARBLOSSOM	821539	2628	818911	21172610.	1555737.	1164778	18.177	.385	18.562
8	OSO	337420	1051	336369	8696683.	1022576.	1201882	7.236	1.673	8.909
20	LAS PERILLAS	15036	526	14510	375150.	55358.	189292	1.982	.000	1.982
21	BADGER HILL	38358	526	37832	976131.	114491.	189292	5.167	.000	5.167
16	DEVILS DEN	49966	132	49834	1288438.	48596.	70704	18.223	.000	18.223
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1288438.	50600.	70704	18.223	.000	18.223
18	POLONIO	49966	132	49834	1288438.	59588.	70704	18.223	.000	18.223
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12390816	30604	12360212	319568245.	19812208.	*********			
6	ALAMO	118716	-1051	119767	-5579652.	27173.	1305686	-4.273	.071	-4.202
51	MOJAVE SIPHON	104781	-1183	105964	-5867736.	190586.	1161311	-5.053	56.000	50.947
10	DEVIL CANYON	1251414	-1577	1252991	-31285350.	1261023.	1091202	-28.671	.285	-28.386
9	W.E.WARNE	732331	-1841	734172	-18308275.	528676.	1199980	-15.257	.127	-15.130
12	CASTAIC	1156236	0	1156236	-28905900.	531792.	1185736	-24.378	.000	-24.378
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5413.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3403206	-5784	3408990	-91416849.	2544663.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-587100.	-1.04	
POWER (CASTAIC W/O LADWP PEAKING)	1156236	-28905900.	-25.00	
TOTAL	1719536	-29493000.	-26.04	-26.04

80	SCE CEA LOAD	412502
81	SCE CEA PET	412498

C-112075

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2006

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	16996.	26265.	19591.	45856.	62852.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	4468.	17113.	12769.	29882.	34350.
27	CORDELIA (BENICIA)	173	4468.	9185.	6851.	16036.	20504.
28	CORDELIA (VALLEJO)	173	4468.	5764.	4297.	10061.	14529.
13	SOUTH BAY	526	13586.	205347.	124167.	329514.	343101.
11	DEL VALLE	132	3409.	6214.	4231.	10445.	13854.
22	H.O.BANKS(DELTA)	4205	108613.	0.	1523595.	1523595.	1632208.
25	GIANELLI PUMPING	5508	142269.	41886.	1229861.	1271747.	1414015.
1	DOS AMIGOS	2892	74649.	0.	486235.	486235.	560933.
2	BUENA VISTA	2102	54293.	33990.	601025.	635015.	689308.
3	WHEELER RIDGE	1577	40733.	37758.	667644.	705402.	746135.
4	WIND GAP	2102	54293.	78252.	1383668.	1461920.	1516214.
7	A.D.EDMONSTON	5256	135759.	4786219.	4934639.	9720858.	9856618.
5	PEARBLOSSOM	2628	67880.	480237.	1007554.	1487791.	1555671.
8	OSO	1051	27147.	567562.	427841.	995403.	1022549.
20	LAS PERILLAS	526	13586.	23843.	17916.	41759.	55345.
21	BADGER HILL	526	13586.	54167.	46724.	100891.	114477.
16	DEVILS DEN	132	3409.	6000.	39183.	45183.	48592.
17	BLUESTONE (SAWTOOTH)	132	3409.	8004.	39183.	47187.	50596.
18	POLONIO	132	3409.	16992.	39183.	56175.	59584.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	790484.	6404798.	12616156.	19020954.	19811438.
32	HYATT-THERMALITO GEN	-10512	271519.	0.	0.	0.	271519.
56	THERMALITO DIVERSION	-1248	32235.	0.	0.	0.	32235.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	142269.	0.	0.	0.	142269.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	27147.	0.	0.	0.	27147.
51	MOJAVE SIPHON	-1183	30556.	160000.	0.	160000.	190556.
10	DEVIL CANYON	-1577	40733.	1220250.	0.	1220250.	1260983.
9	W.E.WARNE	-1841	47552.	481078.	0.	481078.	528630.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3409.	2000.	0.	2000.	5409.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	595420.	2395120.	0.	2395120.	2990540.

C-112076

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2006 TIME: 14.31.41.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23897084.	11.12	271519.
56	THERMALITO DIVERSION	23054	750846.	32.57	32235.
36	REID GARDNER	744186	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	215333	5383325.	25.00	142269.
34	PINE FLAT	420000	13096510.	31.18	0.
6	ALAMO	117770	5535190.	47.00	27147.
51	MOJAVE SIPHON	102239	5725384.	56.00	190556.
10	DEVIL CANYON	1255686	31392150.	25.00	1260983.
9	W.E.WARNE	732308	18307700.	25.00	528630.
12	CASTAIC	1156156	28903900.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5409.
33	HYATT-THERMALITO ADD	1057469	0.	.00	0.
41	ALAMO ADD	34866	0.	.00	0.
40	DEVIL CANYON ADD	406193	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41253	0.	.00	0.
35	MWD HYDRO	216989	10673689.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	17119	522130.	30.50	0.
52	FIRM SYSTEM PURCHASE	4000000	174620000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13392955	336678644.	25.14	2990540.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-410128	-9555982.	23.30	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-637884	0.	.00	0.
96	ENTITLEMENT PUMPING	12344943	318862762.	25.83	2990540.
	STATION SERVICE	30604	790484.	25.83	
	ENT. WATER VAR PUMP.	12314339	318072278.	25.83	2990540.07
	TOT. RECOVERY GEN.	3403887	91334260.	26.83	2344317.43

LADWP PEAKING PAYMENT: 587100.00

C-112077

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2006
LOADS

TIME: 14.31.41.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	10962	658	10304	266146.	62652.	58004	4.588	.000	4.588
27	CORDELIA (BENICIA)	5816	173	5643	145755.	20504.	15318	9.515	.000	9.515
28	CORDELIA (VALLEJO)	780	173	607	15678.	14529.	4176	3.754	.000	3.754
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	8628	173	8455	218368.	34350.	16457	13.270	.000	13.270
13	SOUTH BAY	162954	526	162428	4195423.	343101.	191740	21.881	.000	21.881
11	DEL VALLE	1588	132	1456	37608.	13854.	20176	1.864	.000	1.864
22	H.D.BANKS(DELTA)	1242396	4205	1238191	31981770.	1632208.	4183561	7.645	.274	7.919
25	GIANELLI PUMPING	302274	5508	296766	7665297.	1414015.	1028222	7.455	.000	7.455
1	DOS AMIGOS	536535	2892	533643	13783696.	560933.	3928886	3.508	.412	3.920
2	BUENA VISTA	660781	2102	658679	17013304.	689308.	2724792	6.244	.492	6.736
3	WHEELER RIDGE	756631	1577	755054	19502616.	746135.	2561290	7.614	.522	8.136
4	WIND GAP	1609082	2102	1606980	41507381.	1516214.	2515963	16.498	.821	17.319
7	A.D.EDMONSTON	5693785	5256	5688529	146931473.	9856618.	2494364	58.905	1.179	60.084
5	PEARBLOSSOM	812040	2628	809412	20906652.	1555671.	1151265	18.160	.423	18.583
8	OSO	337395	1051	336344	8687574.	1022549.	1201799	7.229	1.660	8.889
20	LAS PERILLAS	15036	526	14510	374785.	55345.	189292	1.980	.000	1.980
21	BADGER HILL	38358	526	37832	977179.	114477.	189292	5.162	.000	5.162
16	DEVILS DEN	49966	132	49834	1287184.	48592.	70704	18.205	.000	18.205
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1287184.	50596.	70704	18.205	.000	18.205
18	POLONIO	49966	132	49834	1287184.	59584.	70704	18.205	.000	18.205
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12344939	30604	12314335	318072278.	19811438.	********			
6	ALAMO	117770	-1051	118821	-5535190.	27147.	1292173	-4.284	.071	-4.213
51	MOJAVE SIPHON	102239	-1183	103422	-5725384.	190556.	1147792	-4.988	56.000	51.012
10	DEVIL CANYON	1255686	-1577	1257263	-31392150.	1260983.	1093874	-28.698	.285	-28.413
9	W.E.WARNE	732308	-1841	734149	-18307700.	528630.	1199896	-15.258	.127	-15.131
12	CASTAIC	1156156	0	1156156	-28903900.	531792.	1185653	-24.378	.000	-24.378
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5409.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3403887	-5784	3409671	-91334260.	2544517.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-587100.	-1.04	
POWER (CASTAIC W/O LADWP PEAKING)	1156156	-28903900.	-25.00	
TOTAL	1719456	-29491000.	-26.04	-26.04

80	SCE CEA LOAD	412502
81	SCE CEA RET	412498

C-112078

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2007

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	17165.	26265.	19591.	45856.	63021.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	4513.	17113.	12769.	29882.	34395.
27	CORDELIA (BENICIA)	173	4513.	9185.	6851.	16036.	20548.
28	CORDELIA (VALLEJO)	173	4513.	5764.	4297.	10061.	14574.
13	SOUTH BAY	526	13721.	205347.	124167.	329514.	343236.
11	DEL VALLE	132	3443.	6214.	4231.	10445.	13888.
22	H.O.BANKS(DELTA)	4205	109692.	0.	1523595.	1523595.	1633287.
25	GIANELLI PUMPING	5508	143682.	41866.	1229861.	1271747.	1415429.
1	DOS AMIGOS	2892	75441.	0.	486235.	486235.	561675.
2	BUENA VISTA	2102	54833.	33990.	601025.	635015.	689848.
3	WHEELER RIDGE	1577	41138.	37758.	667644.	705402.	746540.
4	WIND GAP	2102	54833.	78252.	1383668.	1461920.	1516753.
7	A.D.EDMONSTON	5256	137108.	4786219.	4934639.	9720858.	9857967.
5	PEARBLOSSOM	2628	68554.	480237.	1007554.	1487791.	1556345.
8	OSO	1051	27416.	567562.	427841.	995403.	1022819.
20	LAS PERILLAS	526	13721.	23843.	17916.	41759.	55480.
21	BADGER HILL	526	13721.	54167.	46724.	100891.	114612.
16	DEVILS DEN	132	3443.	6000.	39183.	45183.	48626.
17	BLUESTONE (SAWTOOTH)	132	3443.	8004.	39183.	47187.	50630.
18	POLONIO	132	3443.	16992.	39183.	56175.	59618.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	798337.	6404798.	12616156.	19020954.	19819291.
32	HYATT-THERMALITO GEN	-10512	274216.	0.	0.	0.	274216.
56	THERMALITO DIVERSION	-1248	32555.	0.	0.	0.	32555.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	143682.	0.	0.	0.	143682.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	27416.	0.	0.	0.	27416.
51	MOJAVE SIPHON	-1183	30860.	160000.	0.	160000.	190860.
10	DEVIL CANYON	-1577	41138.	1220250.	0.	1220250.	1261388.
9	W.E.WARNE	-1841	48024.	481078.	0.	481078.	529102.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3443.	2000.	0.	2000.	5443.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CPA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	601335.	2395120.	0.	2395120.	2996455.

C-112079

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2007 TIME: 14.31.43.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23902677.	11.13	274216.
56	THERMALITO DIVERSION	23054	750966.	32.57	32555.
36	REID GARDNER	565704	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	215027	5375675.	25.00	143682.
34	PINE FLAT	420000	13086910.	31.16	0.
6	ALAMO	118602	5574294.	47.00	27416.
51	MOJAVE SIPHON	103582	5800592.	56.00	190860.
10	DEVIL CANYON	1259575	31489375.	25.00	1261388.
9	W.E.WARNE	732800	18320000.	25.00	529102.
12	CASTAIC	1157208	28930200.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5443.
33	HYATT-THERMALITO ADD	1034235	0.	.00	0.
41	ALAMO ADD	34263	0.	.00	0.
40	DEVIL CANYON ADD	398167	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41250	0.	.00	0.
35	MWD HYDRO	217555	10701530.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	99294	3028467.	30.50	0.
52	FIRM SYSTEM PURCHASE	4000000	174620000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13372650	339451422.	25.38	2996455.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-339148	-7902148.	23.30	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-640299	0.	.00	0.
96	ENTITLEMENT PUMPING	12393203	323289374.	26.09	2996455.
	STATION SERVICE	30604	798337.	26.09	
	ENT. WATER VAR PUMP.	12362599	322491037.	26.09	2996455.04
	TOT. RECOVERY GEN.	3411495	91584397.	26.85	2546001.57

LADWP PEAKING PAYMENT: 582500.00

C-112080

C-112080

VARIABLE AND MINIMUM PLANT COST

FOR THE YEAR: 2007
LOADS

AS OF DATE: 05/23/94

TIME: 14.31.43.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	11078	658	10420	271816.	63021.	58558	4.642	.000	4.642
27	CORDELIA (BENICIA)	5816	173	5643	147203.	20548.	15318	9.610	.000	9.610
28	CORDELIA (VALLEJO)	780	173	607	15854.	14574.	4176	3.792	.000	3.792
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	8916	173	8743	224070.	34395.	17006	13.411	.000	13.411
13	SOUTH BAY	162954	526	162428	4237101.	343236.	191740	22.098	.000	22.098
11	DEL VALLE	1588	132	1456	37981.	13888.	20176	1.882	.000	1.882
22	H.O.BANKS(DELTA)	1241433	4205	1237228	32274360.	1633287.	4180308	7.721	.274	7.995
25	GIANELLI PUMPING	297489	5508	291981	7616624.	1415429.	1008988	7.549	.000	7.549
1	DOS AMIGOS	538241	2892	535349	13965127.	561675.	3941483	3.543	.410	3.953
2	BUENA VISTA	663823	2102	661721	17261670.	689848.	2737389	6.306	.483	6.789
3	WHEELER RIDGE	760344	1577	758767	19793215.	746540.	2573884	7.690	.507	8.197
4	WIND GAP	1617126	2102	1615024	42129556.	1516753.	2528557	16.662	.805	17.467
7	A.D.EDMONSTON	5722511	5256	5717255	149140455.	9857967.	2506961	59.491	1.152	60.643
5	PEARBLOSSOM	820103	2628	817475	21324673.	1556345.	1162736	18.340	.379	18.719
8	OSO	337708	1051	336657	8782043.	1022819.	1202920	7.301	1.648	8.949
20	LAS PERILLAS	15036	526	14510	378508.	55480.	189292	2.000	.000	2.000
21	BADGER HILL	38358	526	37832	986886.	114612.	189292	5.214	.000	5.214
16	DEVILS DEN	49966	132	49834	1299971.	48626.	70704	18.386	.000	18.386
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1299971.	50630.	70704	18.386	.000	18.386
18	POLONIO	49966	132	49834	1299971.	59618.	70704	18.386	.000	18.386
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12393202	30604	12362598	322491037.	19819291.	*********			
6	ALAMO	118602	-1051	119653	-5574294.	27416.	1303640	-4.276	.071	-4.205
51	MOJAVE SIPHON	103582	-1183	104765	-5800592.	190860.	1159267	-5.004	56.000	50.996
10	DEVIL CANYON	1259575	-1577	1261152	-31489375.	1261388.	1097324	-28.697	.285	-28.412
9	W.E.WARNE	732800	-1841	734641	-18320000.	529102.	1201019	-15.254	.127	-15.127
12	CASTAIC	1157208	0	1157208	-28930200.	531792.	1186777	-24.377	.000	-24.377
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5443.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3411495	-5784	3417279	-91584397.	2546002.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1157208	-28930200.	-25.00	
TOTAL	1720508	-29512700.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412501

C-112081

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2008

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	17294.	26265.	19591.	45856.	63151.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	4547.	17113.	12769.	29882.	34429.
27	CORDELIA (BENICIA)	173	4547.	9185.	6851.	16036.	20583.
28	CORDELIA (VALLEJO)	173	4547.	5764.	4297.	10061.	14608.
13	SOUTH BAY	526	13825.	205347.	124167.	329514.	343339.
11	DEL VALLE	132	3469.	6214.	4231.	10445.	13914.
22	H.D.BANKS(DELTA)	4205	110521.	0.	1523595.	1523595.	1634116.
25	GIANELLI PUMPING	5508	144767.	41886.	1229861.	1271747.	1416514.
1	DOS AMIGOS	2892	76011.	0.	486235.	486235.	562245.
2	BUENA VISTA	2102	55247.	33990.	601025.	635015.	690262.
3	WHEELER RIDGE	1577	41448.	37758.	667644.	705402.	746851.
4	WIND GAP	2102	55247.	78252.	1383668.	1461920.	1517167.
7	A.D.EDMONSTON	5256	138144.	4786219.	4934639.	9720858.	9859003.
5	PEARBLOSSOM	2628	69072.	480237.	1007554.	1487791.	1556863.
8	OSO	1051	27624.	567562.	427841.	995403.	1023026.
20	LAS PERILLAS	526	13825.	23643.	17916.	41759.	55584.
21	BADGER HILL	526	13825.	54167.	46724.	100891.	114716.
16	DEVILS DEN	132	3469.	6000.	39183.	45183.	48652.
17	BLUESTONE (SAWTOOTH)	132	3469.	8004.	39183.	47187.	50656.
18	POLONIO	132	3469.	16992.	39183.	56175.	59644.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	804369.	6404798.	12616156.	19020954.	19825323.
32	HYATT-THERMALITO GEN	-10512	276288.	0.	0.	0.	276288.
56	THERMALITO DIVERSION	-1248	32801.	0.	0.	0.	32801.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	144767.	0.	0.	0.	144767.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	27624.	0.	0.	0.	27624.
51	MOJAVE SIPHON	-1183	31093.	160000.	0.	160000.	191093.
10	DEVIL CANYON	-1577	41448.	1220250.	0.	1220250.	1261698.
9	W.E.WARNE	-1841	48387.	481078.	0.	481078.	529465.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3469.	2000.	0.	2000.	5469.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	605879.	2395120.	0.	2395120.	3000999.

C-112082

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2008 TIME: 14.31.45.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23909061.	11.13	276288.
56	THERMALITO DIVERSION	23054	751113.	32.58	32801.
36	REID GARDNER	587222	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	215334	5383350.	25.00	144767.
34	PINE FLAT	420000	13089666.	31.17	0.
6	ALAMO	117333	5514651.	47.00	27624.
51	MOJAVE SIPHON	102185	5722360.	56.00	191093.
10	DEVIL CANYON	1254928	31373200.	25.00	1261698.
9	W.E.WARNE	732592	18314800.	25.00	529465.
12	CASTAIC	1156762	28919050.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5469.
33	HYATT-THERMALITO ADD	1013557	0.	.00	0.
41	ALAMO ADD	33350	0.	.00	0.
40	DEVIL CANYON ADD	391247	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41250	0.	.00	0.
35	MWD HYDRO	218473	10746687.	49.19	0.
54	CPA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	84731	2584296.	30.50	0.
52	FIRM SYSTEM PURCHASE	4000000	174620000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13244352	338798960.	25.58	3000999.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-272120	-6340396.	23.30	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-637374	0.	.00	0.
96	ENTITLEMENT PUMPING	12334858	324198664.	26.28	3000999.
	STATION SERVICE	30604	804369.	26.28	
	ENT. WATER VAR PUMP.	12304254	323394295.	26.28	3000998.74
	TOT. RECOVERY GEN.	3403528	91313997.	26.83	2547141.63

LADWP PEAKING PAYMENT: 582300.00

C-112083

VARIABLE AND MINIMUM PLANT COST

FOR THE YEAR: 2008
LOADS

AS OF DATE: 05/23/94

TIME: 14.31.45.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	11214	658	10556	277445.	63151.	59208	4.686	.000	4.686
27	CORDELIA (BENICIA)	5816	173	5643	148316.	20583.	15318	9.682	.000	9.682
28	CORDELIA (VALLEJO)	780	173	607	15954.	14608.	4176	3.820	.000	3.820
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	9262	173	9089	236887.	34429.	17656	13.530	.000	13.530
13	SOUTH BAY	162954	526	162428	4269116.	343339.	191740	22.265	.000	22.265
11	DEL VALLE	1588	132	1456	38268.	13914.	20176	1.897	.000	1.897
22	H.O.BANKS(DELTA)	1241637	4205	1237432	32523585.	1634116.	4180998	7.779	.274	8.053
25	GIANELLI PUMPING	301928	5508	296420	7790846.	1416514.	1027893	7.579	.000	7.579
1	DOS AMIGOS	536231	2892	533339	14017819.	562245.	3926657	3.570	.407	3.977
2	BUENA VISTA	660240	2102	658138	17297927.	690262.	2722563	6.354	.483	6.837
3	WHEELER RIDGE	755973	1577	754396	19827889.	746851.	2559056	7.748	.507	8.255
4	WIND GAP	1607656	2102	1605554	42198986.	1517167.	2513730	16.787	.793	17.580
7	A.D.EDMONSTON	5688597	5256	5683441	149378625.	9859003.	2492130	59.940	1.126	61.066
5	PEARBLOSSOM	810015	2628	807387	21220658.	1556863.	1148384	18.479	.371	18.850
8	OSO	337574	1051	336523	8844878.	1023026.	1202444	7.356	1.619	8.975
20	LAS PERILLAS	15036	526	14510	381366.	55584.	189292	2.015	.000	2.015
21	BADGER HILL	38358	526	37832	994343.	114716.	189292	5.253	.000	5.253
16	DEVILS DEN	49966	132	49834	1309794.	48652.	70704	18.525	.000	18.525
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1309794.	50656.	70704	18.525	.000	18.525
18	POLONIO	49966	132	49834	1309794.	59644.	70704	18.525	.000	18.525
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12334857	30604	12304253	323394295.	19825323.	*********			
6	ALAMO	117333	-1051	118384	-5514651.	27624.	1289291	-4.277	.071	-4.206
51	MOJAVE SIPHON	102185	-1183	103368	-5722360.	191093.	1144918	-4.998	56.000	51.002
10	DEVIL CANYON	1254928	-1577	1256505	-31373200.	1261698.	1093390	-28.694	.245	-28.449
9	W.E.WARNE	732592	-1841	734433	-18314800.	529465.	1200543	-15.255	.093	-15.162
12	CASTAIC	1156762	0	1156762	-28919050.	531792.	1186299	-24.378	.000	-24.378
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5469.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3403528	-5784	3409312	-91313997.	2547142.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1156762	-28919050.	-25.00	
TOTAL	1720062	-29501550.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412501

C-112084

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2009

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	17467.	26265.	19591.	45856.	63324.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	4592.	17113.	12769.	29882.	34474.
27	CORDELIA (BENICIA)	173	4592.	9185.	6851.	16036.	20628.
28	CORDELIA (VALLEJO)	173	4592.	5764.	4297.	10061.	14653.
13	SOUTH BAY	526	13963.	205347.	124167.	329514.	343478.
11	DEL VALLE	132	3504.	6214.	4231.	10445.	13949.
22	H.D.BANKS(DELTA)	4205	111627.	0.	1523595.	1523595.	1635222.
25	GIANELLI PUMPING	5508	146216.	41886.	1229861.	1271747.	1417963.
1	DOS AMIGOS	2892	76772.	0.	486235.	486235.	563006.
2	BUENA VISTA	2102	55800.	33990.	601025.	635015.	690815.
3	WHEELER RIDGE	1577	41863.	37758.	667644.	705402.	747265.
4	WIND GAP	2102	55800.	78252.	1383668.	1461920.	1517720.
7	A.D.EDMONSTON	5256	139527.	4786219.	4934639.	9720858.	9860385.
5	PEARBLOSSOM	2628	69763.	460237.	1007554.	1487791.	1557554.
8	OSO	1051	27900.	567562.	427841.	995403.	1023303.
20	LAS PERILLAS	526	13963.	23843.	17916.	41759.	55722.
21	BADGER HILL	526	13963.	54167.	46724.	100891.	114854.
16	DEVILS DEN	132	3504.	6000.	39183.	45183.	48687.
17	BLUESTONE (SAWTOOTH)	132	3504.	8004.	39183.	47187.	50691.
18	POLONIO	132	3504.	16992.	39183.	56175.	59679.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	812419.	6404798.	12616156.	19020954.	19833373.
32	HYATT-THERMALITO GEN	-10512	279053.	0.	0.	0.	279053.
56	THERMALITO DIVERSION	-1248	33130.	0.	0.	0.	33130.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	146216.	0.	0.	0.	146216.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	27900.	0.	0.	0.	27900.
51	MOJAVE SIPHON	-1183	31404.	160000.	0.	160000.	191404.
10	DEVIL CANYON	-1577	41863.	1220250.	0.	1220250.	1262113.
9	W.E.WARNE	-1841	48872.	481078.	0.	481078.	529950.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3504.	2000.	0.	2000.	5504.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23032	611943.	2395120.	0.	2395120.	3007063.

C-112085

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2009 TIME: 14.31.47.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23915213.	11.13	279053.
56	THERMALITO DIVERSION	23054	751223.	32.59	33130.
36	REID GARDNER	508732	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	215026	5375650.	25.00	146216.
34	PINE FLAT	420000	13081903.	31.15	0.
6	ALAMO	119477	5615419.	47.00	27900.
51	MOJAVE SIPHON	103272	5783232.	56.00	191404.
10	DEVIL CANYON	1255797	31394925.	25.00	1262113.
9	W.E.WARNE	732391	18309775.	25.00	529950.
12	CASTAIC	1156424	28910600.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5504.
33	HYATT-THERMALITO ADD	992518	0.	.00	0.
41	ALAMO ADD	33118	0.	.00	0.
40	DEVIL CANYON ADD	384050	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41249	0.	.00	0.
35	MWD HYDRO	219314	10708056.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	197626	6027593.	30.50	0.
52	FIRM SYSTEM PURCHASE	4000000	174620000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13254382	342444325.	25.84	3007063.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-197674	-4605804.	23.30	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-641415	0.	.00	0.
96	ENTITLEMENT PUMPING	12415293	329578621.	26.55	3007063.
	STATION SERVICE	30604	812419.	26.55	
	ENT. WATER VAR PUMP.	12384689	328766202.	26.55	3007062.62
	TOT. RECOVERY GEN.	3407089	91483887.	26.85	2548663.13

LADWP PEAKING PAYMENT: 582500.00

C-112086

C-112086

[illegible] AND TRANSMISSION PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2009
LOADS

TIME: 14.31.47.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	11332	658	10674	283354.	63324.	59756	4.742	.000	4.742
27	CORDELIA (BENICIA)	5816	173	5643	149800.	20628.	15318	9.779	.000	9.779
28	CORDELIA (VALLEJO)	780	173	607	16114.	14653.	4176	3.859	.000	3.859
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	9550	173	9377	248924.	34474.	18205	13.673	.000	13.673
13	SOUTH BAY	162954	526	162428	4311844.	343478.	191740	22.488	.000	22.488
11	DEL VALLE	1588	132	1456	38651.	13549.	20176	1.916	.000	1.916
22	H.O.BANKS(DELTA)	1239941	4205	1235736	32804075.	1635222.	4175270	7.857	.274	8.131
25	GIANELLI PUMPING	295645	5508	290137	7702030.	1417963.	999317	7.707	.000	7.707
1	DOS AMIGOS	539012	2892	536120	14231940.	563006.	3947113	3.606	.405	4.011
2	BUENA VISTA	665187	2102	663085	17602376.	690815.	2743019	6.417	.483	6.900
3	WHEELER RIDGE	762002	1577	760425	20186382.	747265.	2579513	7.826	.502	8.328
4	WIND GAP	1620721	2102	1618619	42968157.	1517720.	2534186	16.955	.783	17.738
7	A.D.EDMONSTON	5735351	5256	5730095	152112154.	9860385.	2512588	60.540	1.100	61.640
5	PEARBLOSSOM	824647	2628	822019	21821467.	1557554.	1169197	18.664	.371	19.035
8	OSO	337474	1051	336423	8930747.	1023303.	1202088	7.429	1.587	9.016
20	LAS PERILLAS	15036	526	14510	385185.	55722.	189292	2.035	.000	2.035
21	BADGER HILL	38358	526	37832	1004295.	114854.	189292	5.306	.000	5.306
16	DEVILS DEN	49966	132	49834	1322903.	48687.	70704	18.710	.000	18.710
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1322903.	50691.	70704	18.710	.000	18.710
18	POLONIO	49966	132	49834	1322903.	59679.	70704	18.710	.000	18.710
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12415292	30604	12384688	328766202.	19833373.	*********			
6	ALAMO	119477	-1051	120528	-5615419.	27900.	1310105	-4.286	.071	-4.215
51	MOJAVE SIPHON	103272	-1183	104455	-5783232.	191404.	1165727	-4.961	56.000	51.039
10	DEVIL CANYON	1255797	-1577	1257374	-31394925.	1262113.	1093484	-28.711	.245	-28.466
9	W.E.WARNE	732391	-1841	734232	-18309775.	529950.	1200186	-15.256	.093	-15.163
12	CASTAIC	1156424	0	1156424	-28910600.	531792.	1185947	-24.378	.000	-24.378
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5504.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3407089	-5784	3412873	-91483887.	2548663.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1156424	-28910600.	-25.00	
TOTAL	1719724	-29493100.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412501

C-112087

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2010

ND	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	17719.	26265.	19591.	45856.	63576.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	4659.	17113.	12769.	29882.	34540.
27	CORDELIA (BENICIA)	173	4659.	9185.	6851.	16036.	20694.
28	CORDELIA (VALLEJO)	173	4659.	5764.	4297.	10061.	14719.
13	SOUTH BAY	526	14165.	205347.	124167.	329514.	343679.
11	DEL VALLE	132	3555.	6214.	4231.	10445.	13999.
22	H.D.BANKS(DELTA)	4205	113237.	0.	1523595.	1523595.	1636832.
25	GIANELLI PUMPING	5508	148326.	41886.	1229861.	1271747.	1420073.
1	DOS AMIGOS	2892	77879.	0.	486235.	486235.	564114.
2	BUENA VISTA	2102	56605.	33990.	601025.	635015.	691620.
3	WHEELER RIDGE	1577	42467.	37758.	667644.	705402.	747869.
4	WIND GAP	2102	56605.	78252.	1383668.	1461920.	1518525.
7	A.D.EDMONSTON	5256	141540.	4786219.	4934639.	9720858.	9862398.
5	PEARBLOSSOM	2628	70770.	480237.	1007554.	1487791.	1558561.
8	OSO	1051	28303.	567562.	427841.	995403.	1023705.
20	LAS PERILLAS	526	14165.	23843.	17916.	41759.	55923.
21	BADGER HILL	526	14165.	54167.	46724.	100891.	115056.
16	DEVILS DEN	132	3555.	6000.	39183.	45183.	48738.
17	BLUESTONE (SAWTOOTH)	132	3555.	8004.	39183.	47187.	50742.
18	POLONIO	132	3555.	16992.	39183.	56175.	59730.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	824140.	6404798.	12616156.	19020954.	19845094.
32	HYATT-THERMALITO GEN	-10512	283079.	0.	0.	0.	283079.
56	THERMALITO DIVERSION	-1248	33608.	0.	0.	0.	33608.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	148326.	0.	0.	0.	148326.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	28303.	0.	0.	0.	28303.
51	MOJAVE SIPHON	-1183	31857.	160000.	0.	160000.	191857.
10	DEVIL CANYON	-1577	42467.	1220250.	0.	1220250.	1262717.
9	W.E.WARNE	-1841	49577.	481078.	0.	481078.	530655.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3555.	2000.	0.	2000.	5555.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	620771.	2395120.	0.	2395120.	3015891.

C-112088

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2010 TIME: 14.31.49.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23922159.	11.13	283079.
56	THERMALITO DIVERSION	23054	751342.	32.59	33608.
36	REID GARDNER	374946	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	214022	5350550.	25.00	148326.
34	PINE FLAT	420000	13078622.	31.14	0.
6	ALAMO	121667	5718349.	47.00	28303.
51	MOJAVE SIPHON	101510	5684560.	56.00	191857.
10	DEVIL CANYON	1278251	31956275.	25.00	1262717.
9	W.E.WARNE	734034	18350850.	25.00	530655.
12	CASTAIC	1159718	28992950.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5555.
33	HYATT-THERMALITO ADD	970329	0.	.00	0.
41	ALAMO ADD	32929	0.	.00	0.
40	DEVIL CANYON ADD	376594	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41250	0.	.00	0.
35	MWD HYDRO	220086	10826030.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	352559	10753050.	30.50	0.
52	FIRM SYSTEM PURCHASE	4000000	174620000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13273283	347875473.	26.21	3015891.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-116081	-2704687.	23.30	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-646188	0.	.00	0.
96	ENTITLEMENT PUMPING	12511014	336910886.	26.93	3015891.
	STATION SERVICE	30604	824140.	26.93	
	ENT. WATER VAR PUMP.	12480410	336086746.	26.93	3015890.66
	TOT. RECOVERY GEN.	3434908	92172920.	26.83	2550878.18

LADWP PEAKING PAYMENT: 582500.00

C-112089

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2010
LOADS

TIME: 14.31.49.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	11508	656	10850	292181.	63576.	60556	4.825	.000	4.825
27	CORDELIA (BENICIA)	5868	173	5695	153361.	20694.	15408	9.953	.000	9.953
28	CORDELIA (VALLEJO)	784	173	611	16454.	14719.	4200	3.918	.000	3.918
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	9846	173	9673	260486.	34540.	18755	13.889	.000	13.889
13	SOUTH BAY	162954	526	162428	4374047.	343679.	191740	22.812	.000	22.812
11	DEL VALLE	1588	132	1456	39209.	13999.	20176	1.943	.000	1.943
22	H.O.BANKS(DELTA)	1252054	4205	1247849	33603507.	1636832.	4216194	7.970	.274	8.244
25	GIANELLI PUMPING	301339	5508	295831	7966476.	1420473.	1024296	7.778	.000	7.778
1	DOS AMIGOS	541957	2892	539065	14516560.	564114.	3968751	3.658	.405	4.063
2	BUENA VISTA	670417	2102	668315	17997152.	691620.	2764660	6.510	.483	6.993
3	WHEELER RIDGE	768381	1577	766804	20649376.	747869.	2601149	7.939	.497	8.436
4	WIND GAP	1634542	2102	1632440	43960214.	1518525.	2555828	17.200	.773	17.973
7	A.D.EDMONSTON	5784697	5256	5779441	155635406.	9862398.	2534225	61.413	1.101	62.514
5	PEARBLOSSOM	823325	2626	820699	22100669.	1558561.	1167316	18.933	.371	19.304
8	OSO	338461	1051	337410	9086163.	1023705.	1205610	7.537	1.587	9.124
20	LAS PERILLAS	15036	526	14510	390742.	55923.	189292	2.064	.000	2.064
21	BADGER HILL	38358	526	37832	1018783.	115056.	189292	5.382	.000	5.382
16	DEVILS DEN	49966	132	49834	1341987.	48738.	70704	18.980	.000	18.980
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1341987.	50742.	70704	18.980	.000	18.980
18	POLONIO	49966	132	49834	1341987.	59730.	70704	18.980	.000	18.980
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12511013	30604	12480409	336086746.	19845094.	*********			
6	ALAMO	121667	-1051	122718	-5718349.	28303.	1328202	-4.305	.055	-4.250
51	MOJAVE SIPHON	101510	-1183	102693	-5684560.	191857.	1163847	-4.884	56.000	51.116
10	DEVIL CANYON	1278251	-1577	1279828	-31956275.	1262717.	1111768	-28.744	.245	-28.499
9	W.E.WARNE	734034	-1841	735875	-18350850.	530655.	1203706	-15.245	.093	-15.152
12	CASTAIC	1159718	0	1159718	-28992950.	531792.	1189466	-24.375	.000	-24.375
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5555.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3434908	-5784	3440692	-92172920.	2550878.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1159718	-28992950.	-25.00	
TOTAL	1723018	-29575450.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412501

C-112090

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2011

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	17782.	26265.	19591.	45856.	63639.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	4675.	17113.	12769.	29882.	34557.
27	CORDELIA (BENICIA)	173	4675.	9185.	6851.	16036.	20711.
28	CORDELIA (VALLEJO)	173	4675.	5764.	4297.	10061.	14736.
13	SOUTH BAY	526	14215.	205347.	124167.	329514.	343729.
11	DEL VALLE	132	3567.	6214.	4231.	10445.	14012.
22	H.O.BANKS(DELTA)	4205	113638.	0.	1523595.	1523595.	1637233.
25	GIANELLI PUMPING	5508	148850.	41886.	1229861.	1271747.	1420597.
1	DOS AMIGOS	2892	78155.	0.	486235.	486235.	564389.
2	BUENA VISTA	2102	56805.	33990.	601025.	635015.	691820.
3	WHEELER RIDGE	1577	42617.	37758.	667644.	705402.	748020.
4	WIND GAP	2102	56805.	78252.	1383668.	1461920.	1518725.
7	A.D.EDMONSTON	5256	142040.	4786219.	4934639.	9720858.	9862899.
5	PEARBLOSSOM	2628	71020.	480237.	1007554.	1487791.	1558811.
8	OSO	1051	28403.	567562.	427841.	995403.	1023805.
20	LAS PERILLAS	526	14215.	23843.	17916.	41759.	55974.
21	BADGER HILL	526	14215.	54167.	46724.	100891.	115106.
16	DEVILS DEN	132	3567.	6000.	39183.	45183.	48750.
17	BLUESTONE (SAWTOOTH)	132	3567.	8004.	39183.	47187.	50754.
18	POLONIO	132	3567.	16992.	39183.	56175.	59742.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	827055.	6404798.	12616156.	19020954.	19848009.
32	HYATT-THERMALITO GEN	-10512	284080.	0.	0.	0.	284080.
56	THERMALITO DIVERSION	-1248	33726.	0.	0.	0.	33726.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	148850.	0.	0.	0.	148850.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	28403.	0.	0.	0.	28403.
51	MOJAVE SIPHON	-1183	31970.	160000.	0.	160000.	191970.
10	DEVIL CANYON	-1577	42617.	1220250.	0.	1220250.	1262867.
9	W.E.WARNE	-1841	49752.	481078.	0.	481078.	530830.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3567.	2000.	0.	2000.	5567.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	622966.	2395120.	0.	2395120.	3018086.

C-112091

C-112091

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2011 TIME: 14.31.51.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23926897.	11.14	28408C.
56	THERMALITO DIVERSION	23054	751481.	32.60	33726.
36	REID GARDNER	351772	0.	.00	C.
37	BOTTLE ROCK	0	0.	.00	C.
38	SOUTH GEYSERS	0	0.	.00	C.
74	TERA CORP. (WIND)	0	0.	.00	C.
26	GIANELLI GENERATION	212738	5316450.	25.00	14885C.
34	PINE FLAT	420000	13073866.	31.13	C.
6	ALAMO	121326	5702322.	47.00	28403.
51	MOJAVE SIPHON	104243	5837608.	56.00	19197C.
10	DEVIL CANYON	1271409	31785225.	25.00	1262867.
9	W.E.WARNE	731523	18288075.	25.00	530830.
12	CASTAIC	1154586	28864650.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5567.
33	HYATT-THERMALITO ADD	953534	0.	.00	C.
41	ALAMO ADD	32229	0.	.00	C.
40	DEVIL CANYON ADD	370531	0.	.00	C.
53	ADDITIONAL ADJUST.	0	0.	.00	C.
82	SCE CEA ADD	41250	0.	.00	C.
35	MWD HYDRO	220714	10856922.	49.19	C.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	C.
62	PACIFIC CORP.	0	0.	.00	C.
63	NORTHWEST DUMP	0	0.	.00	C.
42	NON-FIRM PURCHASES	350883	10701932.	30.50	C.
52	FIRM SYSTEM PURCHASE	4000000	174620000.	43.66	C.
79	REPLACEMENTS ($ONLY)	0	0.	.00	C.
98	TOTAL RESOURCES	13212126	347598164.	26.31	3018086.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-73000	-1700900.	23.30	C.
43	FIRM CONTRACT SALES	0	0.	.00	C.
45	SYSTEM LOSSES	-645322	0.	.00	C.
96	ENTITLEMENT PUMPING	12493804	337637364.	27.02	3018086.
	STATION SERVICE	30604	827055.	27.02	
	ENT. WATER VAR PUMP.	12463200	336810309.	27.02	3018086.36
	TOT. RECOVERY GEN.	3422815	91947816.	26.86	2551429.10

LADWP PEAKING PAYMENT: 582500.00

C-112092

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2011
LOADS

TIME: 14.31.51.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	11648	658	10990	296998.	63639.	61208	4.852	.000	4.852
27	CORDELIA (BENICIA)	5868	173	5695	153904.	20711.	15408	9.989	.000	9.989
28	CORDELIA (VALLEJO)	784	173	611	16512.	14736.	4200	3.931	.000	3.931
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	10214	173	10041	271352.	34557.	19407	13.982	.000	13.982
13	SOUTH BAY	162954	526	162428	4369318.	343729.	191740	22.893	.000	22.893
11	DEL VALLE	1588	132	1456	39348.	14012.	20176	1.950	.000	1.950
22	H.O.BANKS(DELTA)	1252116	4205	1247911	33724040.	1637233.	4216406	7.998	.274	8.272
25	GIANELLI PUMPING	301137	5508	295629	7989195.	1420597.	1028857	7.765	.000	7.765
1	DOS AMIGOS	541382	2892	538490	14552367.	564389.	3964514	3.671	.405	4.076
2	BUENA VISTA	669392	2102	667290	18033109.	691820.	2760417	6.533	.483	7.016
3	WHEELER RIDGE	767132	1577	765555	20688661.	748620.	2596913	7.967	.492	8.459
4	WIND GAP	1631833	2102	1629731	44042495.	1518725.	2551587	17.261	.762	18.023
7	A.D.EDMONSTON	5775025	5256	5769769	155924519.	9862699.	2529988	61.631	1.112	62.743
5	PEARBLOSSOM	822508	2628	819880	22156761.	1558811.	1166157	19.000	.371	19.371
8	OSO	336926	1051	335875	9076819.	1023805.	1200129	7.563	1.587	9.150
20	LAS PERILLAS	15036	526	14510	392124.	55974.	189292	2.072	.000	2.072
21	BADGER HILL	38358	526	37832	1022387.	115106.	189292	5.401	.000	5.401
16	DEVILS DEN	49966	132	49834	1346734.	48750.	70704	19.047	.000	19.047
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1346734.	50754.	70704	19.047	.000	19.047
18	POLONIO	49966	132	49834	1346734.	59742.	70704	19.047	.000	19.047
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12493799	30604	12463195	336810309.	19848009.	*********			
6	ALAMO	121326	-1051	122377	-5702322.	28403.	1329438	-4.289	.055	-4.234
51	MOJAVE SIPHON	104243	-1183	105426	-5837608.	191970.	1162689	-5.021	56.000	50.979
10	DEVIL CANYON	1271409	-1577	1272986	-31785225.	1262667.	1108265	-28.680	.245	-28.435
9	W.E.WARNE	731523	-1841	733364	-18288075.	530830.	1198226	-15.263	.093	-15.170
12	CASTAIC	1154586	0	1154586	-28864650.	531792.	1183986	-24.379	.000	-24.379
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5567.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3422815	-5784	3428599	-91947816.	2551429.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1154586	-28864650.	-25.00	
TOTAL	1717886	-29447150.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412497

C-112093

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2012

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	19025.	26265.	19591.	45856.	64881.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5002.	17113.	12769.	29882.	34884.
27	CORDELIA (BENICIA)	173	5002.	9185.	6851.	16036.	21038.
28	CORDELIA (VALLEJO)	173	5002.	5764.	4297.	10061.	15063.
13	SOUTH BAY	526	15208.	205347.	124167.	329514.	344723.
11	DEL VALLE	132	3817.	6214.	4231.	10445.	14261.
22	H.D.BANKS(DELTA)	4205	121580.	0.	1523595.	1523595.	1645175.
25	GIANELLI PUMPING	5508	159254.	41886.	1229861.	1271747.	1431001.
1	DOS AMIGOS	2892	83617.	0.	486235.	486235.	569851.
2	BUENA VISTA	2102	60775.	33990.	601025.	635015.	695790.
3	WHELLER RIDGE	1577	45596.	37758.	667644.	705402.	750998.
4	WIND GAP	2102	60775.	78252.	1383668.	1461920.	1522696.
7	A.D.EDMONSTON	5256	151968.	4786219.	4934639.	9720858.	9872826.
5	PEARBLOSSOM	2628	75984.	480237.	1007554.	1487791.	1563775.
8	OSO	1051	30388.	567562.	427841.	995403.	1025790.
20	LAS PERILLAS	526	15208.	23843.	17916.	41759.	56967.
21	BADGER HILL	526	15208.	54167.	46724.	100891.	116100.
16	DEVILS DEN	132	3817.	6000.	39183.	45183.	49000.
17	BLUESTONE (SAWTOOTH)	132	3817.	8004.	39183.	47187.	51004.
18	POLONIO	132	3817.	16992.	39183.	56175.	59992.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	884858.	6404798.	12616156.	19020954.	19905812.
32	HYATT-THERMALITO GEN	-10512	303935.	0.	0.	0.	303935.
56	THERMALITO DIVERSION	-1248	36084.	0.	0.	0.	36084.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	159254.	0.	0.	0.	159254.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30388.	0.	0.	0.	30388.
51	MOJAVE SIPHON	-1183	34204.	160000.	0.	160000.	194204.
10	DEVIL CANYON	-1577	45596.	1220250.	0.	1220250.	1265846.
9	W.E.WARNE	-1841	53229.	481078.	0.	481078.	534307.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3817.	2000.	0.	2000.	5817.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	666506.	2395120.	0.	2395120.	3061626.

C-112094

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2012 TIME: 14.31.53.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23932304.	11.14	303935.
56	THERMALITO DIVERSION	23054	751603.	32.60	36084.
36	REID GARDNER	273280	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	213078	5326950.	25.00	159254.
34	PINE FLAT	420000	13066997.	31.11	0.
6	ALAMO	122119	5739593.	47.00	30388.
51	MOJAVE SIPHON	105902	5930512.	56.00	194204.
10	DEVIL CANYON	1274589	31864725.	25.00	1265846.
9	W.E.WARNE	732910	18322750.	25.00	534307.
12	CASTAIC	1157554	28938850.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5817.
33	HYATT-THERMALITO ADD	728063	0.	.00	0.
41	ALAMO ADD	21379	0.	.00	0.
40	DEVIL CANYON ADD	266844	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41252	0.	.00	0.
35	MWD HYDRO	220508	10846789.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	31548	962214.	30.50	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13284414	373098023.	28.09	3061626.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALLS	-93946	-2188942.	23.30	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-647765	0.	.00	0.
96	ENTITLEMENT PUMPING	12542703	362649181.	28.91	3061626.
	STATION SERVICE	30604	884858.	28.91	
	ENT. WATER VAR PUMP.	12512099	361764323.	28.91	3061626.27
	TOT. RECOVERY GEN.	3432802	92266366.	26.88	2562353.75

LADWP PEAKING PAYMENT: 582500.00

C-112095

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2012
LOADS

TIME: 14.31.53.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	11768	658	11110	321225.	64881.	61756	5.202	.000	5.202
27	CORDELIA (BENICIA)	5868	173	5695	164660.	21038.	15408	10.687	.000	10.687
28	CORDELIA (VALLEJO)	784	173	611	17660.	15063.	4200	4.206	.000	4.206
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	10524	173	10351	299280.	34884.	19960	14.994	.000	14.994
13	SOUTH BAY	162954	526	162428	4696308.	344723.	191740	24.493	.000	24.493
11	DEL VALLE	1588	132	1456	42098.	14261.	20176	2.087	.000	2.087
22	H.D.BANKS(DELTA)	1254427	4205	1250222	36147875.	1645175.	4224206	8.557	.274	8.831
25	GIANELLI PUMPING	297578	5508	292070	8444668.	1431001.	1013804	8.330	.000	8.330
1	DOS AMIGOS	542994	2892	540102	15616058.	569851.	3976397	3.927	.401	4.328
2	BUENA VISTA	672264	2102	670162	19376504.	695790.	2772304	6.989	.483	7.472
3	WHEELER RIDGE	770637	1577	769060	22235959.	750998.	2608803	8.523	.492	9.015
4	WIND GAP	1639428	2102	1637326	47340276.	1522696.	2563475	18.467	.753	19.220
7	A.D.EDMONSTON	5802144	5256	5796888	167606378.	9872826.	2341876	65.938	1.133	67.071
5	PEARBLOSSOM	828638	2628	826010	23882563.	1563775.	1174874	20.328	.375	20.703
8	OSO	337813	1051	336762	9736855.	1025790.	1203303	8.092	1.610	9.702
20	LAS PERILLAS	15036	526	14510	419530.	56967.	189292	2.216	.000	2.216
21	BADGER HILL	38658	526	37832	1093843.	116100.	189292	5.779	.000	5.779
16	DEVILS DEN	49966	132	49834	1440859.	49600.	70704	20.379	.000	20.379
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1440859.	51604.	70704	20.379	.000	20.379
18	POLONIO	49966	132	49834	1440859.	59992.	70704	20.379	.000	20.379
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12542701	30604	12512097	361764323.	19905812.	*********			
6	ALAMO	122119	-1051	123170	-5739593.	30388.	1338154	-4.289	.055	-4.234
51	MOJAVE SIPHON	105902	-1183	107085	-5930512.	194204.	1171404	-5.063	56.000	50.937
10	DEVIL CANYON	1274589	-1577	1276166	-31864765.	1265846.	1111659	-28.664	.207	-28.457
9	W.E.WARNE	732910	-1841	734751	-18322750.	534307.	1201400	-15.251	.093	-15.158
12	CASTAIC	1157554	0	1157554	-28938850.	531792.	1187159	-24.377	.000	-24.377
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5817.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3432802	-5784	3438586	-92266366.	2562354.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1157554	-28938850.	-25.00	
TOTAL	1720854	-29521350.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412500

C-112096

C-112096

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2013

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	18796.	26265.	19591.	45856.	64653.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	4942.	17113.	12769.	29882.	34824.
27	CORDELIA (BENICIA)	173	4942.	9185.	6851.	16036.	20978.
28	CORDELIA (VALLEJO)	173	4942.	5764.	4297.	10061.	15003.
13	SOUTH BAY	526	15026.	205347.	124167.	329514.	344540.
11	DEL VALLE	132	3771.	6214.	4231.	10445.	14216.
22	H.O.BANKS(DELTA)	4205	120119.	0.	1523595.	1523595.	1643715.
25	GIANELLI PUMPING	5508	157341.	41886.	1229861.	1271747.	1429088.
1	DOS AMIGOS	2892	82612.	0.	486235.	486235.	568847.
2	BUENA VISTA	2102	60045.	33990.	601025.	635015.	695060.
3	WHEELER RIDGE	1577	45048.	37758.	667644.	705402.	750450.
4	WIND GAP	2102	60045.	78252.	1383668.	1461920.	1521966.
7	A.D.EDMONSTON	5256	150142.	4786219.	4934639.	9720858.	9871001.
5	PEARBLOSSOM	2628	75071.	480237.	1007554.	1487791.	1562862.
8	OSO	1051	30023.	567562.	427841.	995403.	1025425.
20	LAS PERILLAS	526	15026.	23843.	17916.	41759.	56784.
21	BADGER HILL	526	15026.	54167.	46724.	100891.	115917.
16	DEVILS DEN	132	3771.	6000.	39183.	45183.	48954.
17	BLUESTONE (SAWTOOTH)	132	3771.	8004.	39183.	47187.	50958.
18	POLONIO	132	3771.	16992.	39183.	56175.	59946.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	874230.	6404798.	12616156.	19020954.	19895184.
32	HYATT-THERMALITO GEN	-10512	300284.	0.	0.	0.	300284.
56	THERMALITO DIVERSION	-1248	35650.	0.	0.	0.	35650.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	157341.	0.	0.	0.	157341.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30023.	0.	0.	0.	30023.
51	MOJAVE SIPHON	-1183	33793.	160000.	0.	160000.	193793.
10	DEVIL CANYON	-1577	45048.	1220250.	0.	1220250.	1265298.
9	W.E.WARNE	-1841	52590.	481078.	0.	481078.	533668.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3771.	2000.	0.	2000.	5771.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	658500.	2395120.	0.	2395120.	3053620.

C-112097

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2013 TIME: 14.31.55.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23936146.	11.14	300284.
56	THERMALITO DIVERSION	23054	751744.	32.61	3565C.
36	REID GARDNER	129532	0.	.00	C.
37	BOTTLE ROCK	0	0.	.00	C.
38	SOUTH GEYSERS	0	0.	.00	C.
74	TERA CORP. (WIND)	0	0.	.00	C.
26	GIANELLI GENERATION	212738	5318450.	25.00	157341.
34	PINE FLAT	420000	13060298.	31.10	C.
6	ALAMO	121673	5718631.	47.00	30023.
51	MOJAVE SIPHON	105024	5881344.	56.00	193793.
10	DEVIL CANYON	1274297	31857425.	25.00	1265298.
9	W.E.WARNE	732235	18305875.	25.00	533666.
12	CASTAIC	1156152	28903800.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5771.
33	HYATT-THERMALITO ADD	953010	0.	.00	C.
41	ALAMO ADD	32582	0.	.00	0.
40	DEVIL CANYON ADD	372554	0.	.00	C.
53	ADDITIONAL ADJUST.	0	0.	.00	C.
82	SCE CEA ADD	41249	0.	.00	C.
35	MWD HYDRO	214070	10530103.	49.19	C.
54	CRA ENERGY TO SWP	564000	16400600.	24.70	C.
62	PACIFIC CORP.	0	0.	.00	C.
63	NORTHWEST DUMP	0	0.	.00	C.
42	NON-FIRM PURCHASES	86353	2633767.	30.50	C.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	C.
79	REPLACEMENTS ($ONLY)	0	0.	.00	C.
98	TOTAL RESOURCES	13526857	374314319.	27.67	3053620.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-355893	-8292307.	23.30	C.
43	FIRM CONTRACT SALES	0	0.	.00	C.
45	SYSTEM LOSSES	-646847	0.	.00	C.
96	ENTITLEMENT PUMPING	12524117	357762112.	28.57	3053620.
	STATION SERVICE	30604	874230.	28.57	
	ENT. WATER VAR PUMP.	12493513	356887882.	28.57	3053620.15
	TOT. RECOVERY GEN.	3429109	92137011.	26.87	2560344.92

LADWP PEAKING PAYMENT: 532500.00

C-112098

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2013
LOADS

TIME: 14.31.55.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	11906	658	11248	321309.	64653.	62408	5.149	.000	5.149
27	CORDELIA (BENICIA)	5368	173	5695	162683.	20978.	15408	10.558	.000	10.558
23	CORDELIA (VALLEJO)	784	173	611	17454.	15003.	4200	4.156	.000	4.156
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	10912	173	10739	306759.	34824.	20607	14.887	.000	14.887
13	SOUTH BAY	162954	526	162428	4639895.	344540.	191740	24.199	.000	24.199
11	DEL VALLE	1588	132	1456	41592.	14216.	20176	2.061	.000	2.061
22	H.O.BANKS(DELTA)	1251576	4205	1247371	35652222.	1643715.	4214578	8.455	.274	8.729
25	GIANELLI PUMPING	298367	5508	292859	8365768.	1429088.	1018406	8.215	.000	8.215
1	DOS AMIGOS	542437	2892	539545	15412566.	568847.	3972284	3.880	.365	4.245
2	BUENA VISTA	671270	2102	569168	19113338.	695060.	2768191	6.905	.480	7.385
3	WHEELER RIDGE	769423	1577	767846	21934179.	750450.	2604687	8.421	.492	8.913
4	WIND GAP	1636798	2102	1634696	46696493.	1521966.	2559358	18.245	.753	18.998
7	A.D.EDMONSTON	5792751	5256	5787495	165324757.	9871001.	2537759	65.146	1.139	66.285
5	PEARBLOSSOM	826796	2628	824168	23543066.	1562862.	1172257	20.084	.378	20.462
8	OSO	337394	1051	336343	9607926.	1025425.	1201804	7.995	1.618	9.613
20	LAS PERILLAS	15036	526	14510	414491.	56784.	189292	2.190	.000	2.190
21	BADGER HILL	38358	526	37832	1080704.	115917.	189292	5.709	.000	5.709
16	DEVILS DEN	49966	132	49834	1423551.	48954.	70704	20.134	.000	20.134
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1423551.	50958.	70704	20.134	.000	20.134
18	POLONIO	49966	132	49834	1423551.	59946.	70704	20.134	.000	20.134
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12524116	30604	12493512	356887882.	19895184.	*********			
6	ALAMO	121673	-1051	122724	-5718631.	30023.	1335538	-4.282	.055	-4.227
51	MOJAVE SIPHON	105024	-1183	106207	-5881344.	193793.	1168784	-5.032	56.000	50.968
10	DEVIL CANYON	1274297	-1577	1275874	-31857425.	1265298.	1110872	-28.678	.164	-28.514
9	W.E.WARNE	732235	-1841	734076	-18305875.	533668.	1199902	-15.256	.093	-15.163
12	CASTAIC	1156152	0	1156152	-28903800.	531792.	1185659	-24.378	.000	-24.378
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5771.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3429109	-5784	3434893	-92137011.	2560345.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1156152	-28903800.	-25.00	
TOTAL	1719452	-29486300.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412501

C-112099

C-112099

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2014

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	18992.	26265.	19591.	45856.	64849.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	4993.	17113.	12769.	29882.	34875.
27	CORDELIA (BENICIA)	173	4993.	9185.	6851.	16036.	21029.
28	CORDELIA (VALLEJO)	173	4993.	5764.	4297.	10061.	15054.
13	SOUTH BAY	526	15182.	205347.	124167.	329514.	344696.
11	DEL VALLE	132	3810.	6214.	4231.	10445.	14255.
22	H.O.BANKS(DELTA)	4205	121370.	0.	1523595.	1523595.	1644965.
25	GIANELLI PUMPING	5508	158979.	41886.	1229861.	1271747.	1430726.
1	DOS AMIGOS	2892	83473.	0.	486235.	486235.	569707.
2	BUENA VISTA	2102	60671.	33990.	601025.	635015.	695685.
3	WHEELER RIDGE	1577	45517.	37758.	667644.	705402.	750920.
4	WIND GAP	2102	60671.	78252.	1383668.	1461920.	1522591.
7	A.D.EDMONSTON	5256	151706.	4786219.	4934639.	9720858.	9872564.
5	PEARBLOSSOM	2628	75853.	486237.	1007554.	1487791.	1563644.
8	OSO	1051	30335.	567562.	427841.	995403.	1025738.
20	LAS PERILLAS	526	15182.	23843.	17916.	41759.	56941.
21	BADGER HILL	526	15182.	54167.	46724.	100891.	116073.
16	DEVILS DEN	132	3810.	6000.	39183.	45183.	48993.
17	BLUESTONE (SAWTOOTH)	132	3810.	8004.	39183.	47187.	50997.
18	POLONIO	132	3810.	16992.	39183.	56175.	59985.
36	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	883333.	6404798.	12616156.	19020954.	19904287.
32	HYATT-THERMALITO GEN	-10512	303411.	0.	0.	0.	303411.
56	THERMALITO DIVERSION	-1248	36021.	0.	0.	0.	36021.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	158979.	0.	0.	0.	158979.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30335.	0.	0.	0.	30335.
51	MOJAVE SIPHON	-1183	34145.	160000.	0.	160000.	194145.
10	DEVIL CANYON	-1577	45517.	1220250.	0.	1220250.	1265767.
9	W.E.WARNE	-1841	53137.	481078.	0.	481078.	534215.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3810.	2000.	0.	2000.	5810.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	665367.	2395120.	0.	2395120.	3060477.

C-112100

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2014 TIME: 14.31.50.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23943377.	11.14	303411.
56	THERMALITO DIVERSION	23054	751055.	32.61	36021.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	213122	5326050.	25.00	158979.
34	PINE FLAT	420000	13051597.	31.08	0.
6	ALAMO	123241	5792327.	47.00	30335.
51	MOJAVE SIPHON	105443	5904808.	56.00	194145.
10	DEVIL CANYON	1276843	31921075.	25.00	1265767.
9	W.E.WARNE	733304	18332600.	25.00	534215.
12	CASTAIC	1158174	28954350.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5810.
33	HYATT-THERMALITO ADD	953009	0.	.00	0.
41	ALAMO ADD	32926	0.	.00	0.
40	DEVIL CANYON ADD	372553	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41249	0.	.00	0.
35	MWD HYDRO	213880	10520757.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	239901	7316981.	30.50	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13559033	379232513.	27.97	3060477.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-282336	-6578429.	23.30	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-651882	0.	.00	0.
96	ENTITLEMENT PUMPING	12624815	364394184.	28.86	3060477.
	STATION SERVICE	30604	883333.	28.86	
	ENT. WATER VAR PUMP.	12594211	363510851.	28.86	3060477.40
	TOT. RECOVERY GEN.	3436733	92375096.	26.88	2562065.48

LADWP PEAKING PAYMENT: 582500.00

C-112101

VARIABLE AND MINIMUM PLANT COST

FOR THE YEAR: 2014
LOADS

AS OF DATE: 05/23/94

TIME: 14.31.57.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BAKKER SLOUGH	12050	658	11392	328812.	64849.	63060	5.214	.000	5.214
27	CORDELIA (BENICIA)	5868	173	5695	164377.	21029.	15408	10.668	.000	10.668
28	CORDELIA (VALLEJO)	784	173	611	17635.	15054.	4200	4.199	.000	4.199
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	11298	173	11125	321105.	34875.	21259	15.104	.000	15.104
13	SOUTH BAY	162954	526	162428	4688212.	344696.	191740	24.451	.000	24.451
11	DEL VALLE	1568	132	1456	42025.	14255.	20176	2.083	.000	2.083
22	H.O.BANKS(DELTA)	1253522	4205	1249317	36059444.	1644965.	4221152	8.543	.274	8.817
25	GIANELLI PUMPING	292584	5508	287076	8285968.	1430726.	993488	8.340	.000	8.340
1	DOS AMIGOS	545752	2892	542860	15668745.	569707.	3996714	3.920	.360	4.280
2	BUENA VISTA	677175	2102	675073	19484852.	695685.	2792617	6.977	.476	7.453
3	WHEELER RIDGE	776624	1577	775047	22370434.	750920.	2629112	8.509	.492	9.001
4	WIND GAP	1652401	2102	1650299	47633119.	1522591.	2583788	18.435	.753	19.188
7	A.D.EDMONSTON	5848465	5256	5843209	168654448.	9872564.	2562189	65.824	1.150	66.974
5	PEARBLOSSOM	842465	2628	839837	24240489.	1563644.	1194541	20.293	.370	20.663
8	OSO	337994	1051	336943	9725296.	1025738.	1203948	8.078	1.606	9.684
20	LAS PERILLAS	15036	526	14510	418807.	56941.	189292	2.212	.000	2.212
21	BADGER HILL	38358	526	37832	1091957.	116073.	189292	5.769	.000	5.769
16	DEVILS DEN	49966	132	49834	1438375.	48993.	70704	20.344	.000	20.344
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1438375.	50997.	70704	20.344	.000	20.344
18	POLONIO	49966	132	49834	1438375.	59985.	70704	20.344	.000	20.344
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12624816	30604	12594212	363510851.	19904287.	*********			
6	ALAMO	123241	-1051	124292	-5792327.	30335.	1357821	-4.266	.055	-4.211
51	MOJAVE SIPHON	105443	-1183	106626	-5904808.	194145.	1191073	-4.958	56.000	51.042
10	DEVIL CANYON	1276843	-1577	1278420	-31921075.	1265767.	1111678	-28.714	.164	-28.550
9	W.E.WARNE	733304	-1841	735145	-18332600.	534215.	1202044	-15.251	.093	-15.158
12	CASTAIC	1158174	0	1158174	-28954350.	531792.	1187802	-24.376	.000	-24.376
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5610.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3436733	-5784	3442517	-92375096.	2562065.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1158174	-28954350.	-25.00	
TOTAL	1721474	-29536850.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412503

C-112102

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2015

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	18958.	26265.	19591.	45856.	64815.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	4984.	17113.	12769.	29882.	34866.
27	CORDELIA (BENICIA)	173	4984.	9185.	6851.	16036.	21020.
28	CORDELIA (VALLEJO)	173	4984.	5764.	4297.	10061.	15045.
13	SOUTH BAY	526	15155.	205347.	124167.	329514.	344669.
11	DEL VALLE	132	3803.	6214.	4231.	10445.	14248.
22	H.O.BANKS(DELTA)	4205	121154.	0.	1523595.	1523595.	1644750.
25	GIANELLI PUMPING	5508	158697.	41886.	1229861.	1271747.	1430443.
1	DOS AMIGOS	2892	83324.	0.	486235.	486235.	569559.
2	BUENA VISTA	2102	60563.	33990.	601025.	635015.	695578.
3	WHEELER RIDGE	1577	45437.	37758.	667644.	705402.	750839.
4	WIND GAP	2102	60563.	78252.	1383668.	1461920.	1522483.
7	A.D.EDMONSTON	5256	151436.	4786219.	4934639.	9720858.	9872294.
5	PEARBLOSSOM	2628	75718.	480237.	1007554.	1487791.	1563509.
8	OSO	1051	30281.	567562.	427841.	995403.	1025684.
20	LAS PERILLAS	526	15155.	23843.	17916.	41759.	56914.
21	BADGER HILL	526	15155.	54167.	46724.	100891.	116046.
16	DEVILS DEN	132	3803.	6000.	39183.	45183.	48986.
17	BLUESTONE (SAWTOOTH)	132	3803.	8004.	39183.	47187.	50990.
18	POLONIO	132	3803.	16992.	39183.	56175.	59978.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	881763.	6404798.	12616156.	19020954.	19902717.
32	HYATT-THERMALITO GEN	-10512	302872.	0.	0.	0.	302872.
56	THERMALITO DIVERSION	-1248	35957.	0.	0.	0.	35957.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	158697.	0.	0.	0.	158697.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30281.	0.	0.	0.	30281.
51	MOJAVE SIPHON	-1183	34085.	160000.	0.	160000.	194085.
10	DEVIL CANYON	-1577	45437.	1220250.	0.	1220250.	1265687.
9	W.E.WARNE	-1841	53043.	481078.	0.	481078.	534121.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3803.	2000.	0.	2000.	5803.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	664174.	2395120.	0.	2395120.	3059294.

C-112103

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2015 TIME: 14.31.59.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23949075.	11.15	302872.
56	THERMALITO DIVERSION	23054	752027.	32.62	35957.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	211782	5294550.	25.00	158697.
34	PINE FLAT	420000	13050297.	31.07	0.
6	ALAMO	120640	5670080.	47.00	30281.
51	MOJAVE SIPHON	100666	5637296.	56.00	194035.
10	DEVIL CANYON	1277399	31934975.	25.00	1265687.
9	W.F.WARNE	732047	18301175.	25.00	534121.
12	CASTAIC	1155654	28891350.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5803.
33	HYATT-THERMALITO ADD	953010	0.	.00	0.
41	ALAMO ADD	32358	0.	.00	0.
40	DEVIL CANYON ADD	372554	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41251	0.	.00	0.
35	MWD HYDRO	206843	10174607.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	125084	3815062.	30.50	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13424676	374885230.	27.93	3059294.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-285357	-6648818.	23.30	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-645340	0.	.00	0.
96	ENTITLEMENT PUMPING	12493979	359976512.	28.81	3059294.
	STATION SERVICE	30604	881763.	28.81	
	ENT. WATER VAR PUMP.	12463375	35909 4749.	28.81	3059294.31
	TOT. RECOVERY GEN.	3426134	91904812.	26.83	2561768.63

LADWP PEAKING PAYMENT: 592500.00

C-112104

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2015
LOADS

TIME: 14.31.59.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12252	658	11594	354046.	64815.	63960	5.223	.000	5.223
27	CORDELIA (BENICIA)	5916	173	5743	165467.	21020.	15506	10.671	.000	10.671
28	CORDELIA (VALLEJO)	796	173	623	17950.	15045.	4224	4.249	.000	4.249
15	CORDILIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	11700	173	11527	332116.	34866.	21910	15.158	.000	15.158
13	SOUTH BAY	162954	526	162428	4679876.	344669.	191740	24.407	.000	24.407
11	DEL VALLE	1588	132	1456	41950.	14248.	20176	2.079	.000	2.079
22	H.O.BANKS(DELTA)	1253479	4205	1249274	35994087.	1644750.	4221007	8.527	.274	8.801
25	GIANELLI PUMPING	302686	5508	297178	8562294.	1430443.	1030866	8.306	.000	8.306
1	DOS AMIGOS	541240	2892	538348	15510885.	569559.	3963483	3.913	.352	4.265
2	BUENA VISTA	669143	2102	667041	19218788.	695578.	2759395	6.965	.473	7.438
3	WHEELER RIDGE	766829	1577	765252	22048443.	750839.	2595885	8.494	.492	8.986
4	WIND GAP	1631180	2102	1629078	46937001.	1522483.	2550563	18.403	.635	19.038
7	A.D.EDMONSTON	5772690	5256	5767434	166171330.	9872294.	2528962	65.707	1.153	66.860
5	PEARBLOSSOM	820990	2628	818362	23578649.	1563509.	1163997	20.257	.361	20.618
8	OSO	337242	1051	336191	9686336.	1025684.	1201269	8.063	1.589	9.652
20	LAS PERILLAS	15036	526	14510	418062.	56914.	189292	2.209	.000	2.209
21	BADGER HILL	38358	526	37832	1090016.	116046.	189292	5.758	.000	5.758
16	DEVILS DEN	49966	132	49834	1435817.	48986.	70704	20.307	.000	20.307
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1435817.	50990.	70704	20.307	.000	20.307
18	POLONIO	49966	132	49834	1435817.	59978.	70704	20.307	.000	20.307
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12493977	30604	12463373	359094749.	19902717.	*********			
6	ALAMO	120640	-1051	121691	-5670080.	30281.	1327278	-4.272	.055	-4.217
51	MOJAVE SIPHON	100666	-1183	101849	-5637296.	194085.	1160523	-4.858	56.000	51.142
10	DEVIL CANYON	1277399	-1577	1278976	-31934975.	1265687.	1110946	-28.746	.164	-28.582
9	W.E.WARNE	732047	-1841	733888	-18301175.	534121.	1199366	-15.259	.093	-15.166
12	CASTAIC	1155654	0	1155654	-28891350.	531792.	1185126	-24.378	.000	-24.378
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5803.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3426134	-5784	3431918	-91904812.	2561769.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1155654	-28891350.	-25.00	
TOTAL	1718954	-29473850.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412500

C-112105

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2016

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	18975.	26265.	19591.	45856.	64829.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	4988.	17113.	12769.	29882.	34870.
27	CORDELIA (BENICIA)	173	4988.	9185.	6851.	16036.	21024.
28	CORDELIA (VALLEJO)	173	4988.	5764.	4297.	10061.	15049.
13	SOUTH BAY	526	15167.	205347.	124167.	329514.	344681.
11	DEL VALLE	132	3806.	6214.	4231.	10445.	14251.
22	H.O.BANKS(DELTA)	4205	121247.	0.	1523595.	1523595.	1644842.
25	GIANELLI PUMPING	5508	158817.	41886.	1229861.	1271747.	1430564.
1	DOS AMIGOS	2892	83388.	0.	486235.	486235.	569622.
2	BUENA VISTA	2102	60609.	33990.	601025.	635015.	695624.
3	WHEELER RIDGE	1577	45471.	37758.	667644.	705402.	750873.
4	WIND GAP	2102	60609.	78252.	1383668.	1461920.	1522529.
7	A.D.EDMONSTON	5256	151551.	4766219.	4934639.	9720858.	9872409.
5	PEARBLOSSUM	2628	75775.	480237.	1007554.	1487791.	1563566.
8	OSO	1051	30304.	567562.	427841.	995403.	1025707.
20	LAS PERILLAS	526	15167.	23843.	17916.	41759.	56925.
21	BADGER HILL	526	15167.	54167.	46724.	100891.	116058.
16	DEVILS DEN	132	3806.	6000.	39183.	45183.	48989.
17	BLUESTONE (SAWTOOTH)	132	3806.	8004.	39183.	47187.	50993.
18	POLONIO	132	3806.	16992.	39183.	56175.	59981.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	882432.	6404798.	12616156.	19020954.	19903386.
32	HYATT-THERMALITO GEN	-10512	303102.	0.	0.	0.	303102.
56	THERMALITO DIVERSION	-1248	35985.	0.	0.	0.	35985.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	158817.	0.	0.	0.	158817.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30304.	0.	0.	0.	30304.
51	MOJAVE SIPHON	-1183	34110.	160000.	0.	160000.	194110.
10	DEVIL CANYON	-1577	45471.	1220250.	0.	1220250.	1265721.
9	W.E.WARNE	-1841	53083.	481078.	0.	481078.	534161.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3806.	2000.	0.	2000.	5806.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	664679.	2395120.	0.	2395120.	3059799.

C-112106

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2016 TIME: 14.32.01.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23955404.	11.15	303102.
56	THERMALITO DIVERSION	23054	752152.	32.63	35985.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	212080	5302000.	25.00	158817.
34	PINE FLAT	420000	13040198.	31.05	0.
6	ALAMO	121837	5726339.	47.00	30304.
51	MOJAVE SIPHON	103224	5780544.	56.00	194110.
10	DEVIL CANYON	1282705	32067625.	25.00	1265721.
9	W.E.WARNE	732666	18316650.	25.00	534161.
12	CASTAIC	1156860	28921500.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5806.
33	HYATT-THERMALITO ADD	953010	0.	.00	0.
41	ALAMO ADD	32620	0.	.00	0.
40	DEVIL CANYON ADD	372556	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41251	0.	.00	0.
35	MWD HYDRO	207189	10191627.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	192455	5869878.	30.50	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13503841	377338653.	27.94	3059799.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-283930	-6615569.	23.30	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-649175	0.	.00	0.
96	ENTITLEMENT PUMPING	12570736	362463184.	28.83	3059799.
	STATION SERVICE	30604	882432.	28.83	
	ENT. WATER VAR PUMP.	12540132	361580752.	28.83	3059798.93
	TOT. RECOVERY GEN.	3437020	92282594.	26.85	2561895.24

LADWP PEAKING PAYMENT: 582500.00

C-112107

VARIABLE AND MINIMUM PLANT COST

FOR THE YEAR: 2016
LOADS

AS OF DATE: 05/23/94

TIME: 14.32.01.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12380	658	11722	337991.	64829.	64556	5.236	.000	5.236
27	CORDELIA (BENICIA)	5916	173	5743	165593.	21024.	15506	10.679	.000	10.679
28	CORDELIA (VALLEJO)	796	173	623	17954.	15049.	4224	4.253	.000	4.253
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	12076	173	11903	343210.	34670.	22510	15.247	.000	15.247
13	SOUTH BAY	162954	526	162428	4683432.	344681.	191740	24.426	.000	24.426
11	DEL VALLE	1388	132	1456	41982.	14251.	20176	2.081	.000	2.081
22	H.O.BANKS(DELTA)	1255756	4205	1251551	36087089.	1644842.	4228702	8.534	.274	8.808
25	GIANELLI PUMPING	299342	5508	293834	8472378.	1430564.	1018645	8.317	.000	8.317
1	DOS AMIGOS	543702	2892	540810	15593658.	569622.	3981616	3.916	.344	4.260
2	BUENA VISTA	673525	2102	671423	19359740.	695624.	2777520	6.970	.468	7.438
3	WHEELER RIDGE	772174	1577	770597	22219312.	750873.	2614018	8.500	.492	8.992
4	WIND GAP	1642757	2102	1640655	47306473.	1522529.	2568688	18.417	.635	19.052
7	A.D.EDMONSTON	5814037	5256	5808781	167489776.	9872409.	2547091	65.757	1.155	66.912
5	PEARBLOSSOM	832836	2628	830208	23938130.	1563566.	1180847	20.272	.353	20.625
8	OSO	337602	1051	336551	9704076.	1025707.	1202545	8.070	1.570	9.640
20	LAS PERILLAS	15036	526	14510	418380.	56925.	189292	2.210	.000	2.210
21	BADGER HILL	38358	526	37832	1090844.	116658.	189292	5.763	.000	5.763
16	DEVILS DEN	49966	132	49834	1436908.	48989.	70704	20.323	.000	20.323
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1436908.	50993.	70704	20.323	.000	20.323
18	POLONIO	49966	132	49834	1436908.	59981.	70704	20.323	.000	20.323
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12570733	30604	12540129	361580752.	19903386.	*********			
6	ALAMO	121837	-1051	122888	-5726339.	30804.	1344129	-4.260	.055	-4.205
51	MOJAVE SIPHON	103224	-1183	104407	-5780544.	194110.	1177375	-4.910	56.000	51.090
10	DEVIL CANYON	1282705	-1577	1284282	-32067625.	1265721.	1116290	-28.727	.164	-28.563
9	W.E.WARNE	732666	-1841	734507	-18316650.	534161.	1200644	-15.256	.093	-15.163
12	CASTAIC	1156860	0	1156860	-28921500.	531792.	1186401	-24.378	.000	-24.378
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5806.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3437020	-5784	3442804	-92282594.	2561895.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1156860	-28921500.	-25.00	
TOTAL	1720160	-29504000.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412499

C-112108

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2017

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	19646.	26265.	19591.	45856.	65503.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5165.	17113.	12769.	29882.	35047.
27	CORDELIA (BENICIA)	173	5165.	9185.	6851.	16036.	21201.
28	CORDELIA (VALLEJO)	173	5165.	5764.	4297.	10061.	15226.
13	SOUTH BAY	526	15705.	205347.	124167.	329514.	345219.
11	DEL VALLE	132	3941.	6214.	4231.	10445.	14386.
22	H.O.BANKS(DELTA)	4205	125551.	0.	1523595.	1523595.	1649147.
25	GIANELLI PUMPING	5508	164456.	41886.	1229861.	1271747.	1436203.
1	DOS AMIGOS	2892	86348.	0.	486235.	486235.	572583.
2	BUENA VISTA	2102	62761.	33990.	601025.	635015.	697776.
3	WHEELER RIDGE	1577	47086.	37758.	667644.	705402.	752488.
4	WIND GAP	2102	62761.	78252.	1383668.	1461920.	1524681.
7	A.D.EDMONSTON	5236	156932.	4786219.	4934639.	9720858.	9877790.
5	PEARBLOSSOM	2628	78466.	480237.	1007554.	1487791.	1566257.
8	OSO	1051	31380.	567562.	427841.	995403.	1026783.
20	LAS PERILLAS	526	15705.	23843.	17916.	41759.	57464.
21	BADGER HILL	526	15705.	54167.	46724.	100891.	116596.
16	DEVILS DEN	132	3941.	6000.	39183.	45183.	49124.
17	BLUESTONE (SAWTOOTH)	132	3941.	8004.	39183.	47187.	51128.
18	POLONIO	132	3941.	16992.	39183.	56175.	60116.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	913763.	6404798.	12616156.	19020954.	19934717.
32	HYATT-THERMALITO GEN	-10512	313864.	0.	0.	0.	313864.
56	THERMALITO DIVERSION	-1248	37262.	0.	0.	0.	37262.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	164456.	0.	0.	0.	164456.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	31380.	0.	0.	0.	31380.
51	MOJAVE SIPHON	-1183	35322.	160000.	0.	160000.	195322.
10	DEVIL CANYON	-1577	47086.	1220250.	0.	1220250.	1267336.
9	W.E.WARNE	-1841	54968.	481078.	0.	481078.	536046.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3941.	2000.	0.	2000.	5941.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	688278.	2395120.	0.	2395120.	3083398.

C-112109

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2017 TIME: 14.32.03.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23962367.	11.15	313864.
56	THERMALITO DIVERSION	23054	752259.	32.63	37262.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
25	GIANELLI GENERATION	212082	5302050.	25.00	164456.
34	PINE FLAT	420000	13025998.	31.01	0.
6	ALAMO	121790	5724130.	47.00	31380.
51	MOJAVE SIPHON	102855	5759880.	56.00	195322.
10	DEVIL CANYON	1280652	32016300.	25.00	1267336.
9	W.E.WARNE	732614	18315350.	25.00	536046.
12	CASTAIC	1156858	28921450.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5941.
33	HYATT-THERMALITO ADD	953008	0.	.00	0.
41	ALAMO ADD	32610	0.	.00	0.
40	DEVIL CANYON ADD	372553	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41251	0.	.00	0.
35	MWD HYDRO	206985	10181592.	49.19	0.
54	CRA ENERGY TO SWP	664000	16400800.	24.70	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	419085	12782093.	30.50	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13727731	384158225.	27.98	3083398.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	-43884	-1022497.	23.30	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-1128406	0.	.00	0.
96	ENTITLEMENT PUMPING	12555441	374875828.	29.86	3083398.
	STATION SERVICE	30604	913763.	29.86	
	ENT. WATER VAR PUMP.	12524837	373962065.	29.86	3083398.46
	TOT. RECOVERY GEN.	3434497	92207046.	26.85	2367816.63

LADWP PEAKING PAYMENT: 582500.00

C-112110

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2017
LOADS

TIME: 14.32.03.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12518	656	11860	354112.	65503.	65156	5.435	.000	5.435
27	CORDELIA (BENICIA)	5916	173	5743	171472.	21201.	15506	11.058	.000	11.058
28	CORDELIA (VALLEJO)	796	173	623	18601.	15226.	4224	4.404	.000	4.404
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	12462	173	12289	366921.	35047.	23108	15.879	.000	15.879
13	SOUTH BAY	162954	526	162428	4849718.	345219.	191740	25.293	.000	25.293
11	DEL VALLE	1588	132	1456	43473.	14386.	20176	2.155	.000	2.155
22	H.O.BANKS(DELTA)	1254202	4205	1249997	37321968.	1649147.	4223452	8.837	.274	9.111
25	GIANELLI PUMPING	298777	5508	293269	8756322.	1436203.	1016581	8.614	.000	8.614
1	DOS AMIGOS	543272	2892	540380	16134475.	572583.	3978426	4.055	.325	4.380
2	BUENA VISTA	672755	2102	670653	20024120.	697776.	2774335	7.218	.463	7.681
3	WHEELER RIDGE	771230	1577	769653	22980027.	752488.	2610830	8.802	.486	9.288
4	WIND GAP	1640723	2102	1638621	48925366.	1524681.	2565500	19.070	.635	19.705
7	A.D.EDMONSTON	5806761	5256	5801505	173219285.	9877790.	2543904	68.092	1.155	69.247
5	PEARBLOSSOM	830591	2628	827963	24721026.	1566257.	1177653	20.992	.349	21.341
8	OSO	337601	1051	336550	10048591.	1026783.	1202546	8.356	1.551	9.907
20	LAS PERILLAS	15036	526	14510	433234.	57464.	189292	2.289	.000	2.289
21	BADGER HILL	38358	526	37832	1129574.	116596.	189292	5.967	.000	5.967
16	DEVILS DEN	49966	132	49834	1487926.	49124.	70704	21.044	.000	21.044
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1487926.	51128.	70704	21.044	.000	21.044
18	POLONIO	49966	132	49834	1487926.	60116.	70704	21.044	.000	21.044
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12555438	30604	12524834	373962065.	19934717.	*********			
6	ALAMO	121790	-1051	122841	-5724130.	31380.	1340937	-4.269	.055	-4.214
51	MOJAVE SIPHON	102855	-1183	104038	-5759880.	195322.	1174186	-4.905	56.000	51.095
10	DEVIL CANYON	1280652	-1577	1282229	-32016300.	1267336.	1114467	-28.728	.124	-28.604
9	W.E.WARNE	732614	-1841	734455	-18315350.	536046.	1200645	-15.255	.093	-15.162
12	CASTAIC	1156858	0	1156858	-28921450.	531792.	1186404	-24.377	.000	-24.377
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5941.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3434497	-5784	3440281	-92207046.	2567817.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1156858	-28921450.	-25.00	
TOTAL	1720158	-29503950.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412499

C-112111

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2018

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	19600.	26265.	19591.	45856.	65457.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5153.	17113.	12769.	29882.	35035.
27	CORDELIA (BENICIA)	173	5153.	9185.	6851.	16036.	21189.
28	CORDELIA (VALLEJO)	173	5153.	5764.	4297.	10061.	15214.
13	SOUTH BAY	526	15668.	205347.	124167.	329514.	345183.
11	DEL VALLE	132	3932.	6214.	4231.	10445.	14377.
22	H.O.BANKS(DELTA)	4205	125258.	0.	1523595.	1523595.	1648853.
25	GIANELLI PUMPING	5508	164072.	41886.	1229861.	1271747.	1435819.
1	DOS AMIGOS	2892	86147.	0.	486235.	486235.	572381.
2	BUENA VISTA	2102	62614.	33990.	601025.	635015.	697629.
3	WHEELER RIDGE	1577	46976.	37758.	667644.	705402.	752378.
4	WIND GAP	2102	62614.	78252.	1383668.	1461920.	1524534.
7	A.D.EDMONSTON	5256	156565.	4786219.	4934639.	9720858.	9877424.
5	PEARBLOSSOM	2628	78283.	480237.	1007554.	1487791.	1566074.
8	OSO	1051	31307.	567562.	427841.	995403.	1026710.
20	LAS PERILLAS	526	15668.	23843.	17916.	41759.	57427.
21	BADGER HILL	526	15668.	54167.	46724.	100891.	116560.
16	DEVILS DEN	132	3932.	6000.	39183.	45183.	49115.
17	BLUESTONE (SAWTOOTH)	132	3932.	8004.	39183.	47187.	51119.
18	POLONIO	132	3932.	16992.	39183.	56175.	60107.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	911629.	6404798.	12616156.	19020954.	19932583.
32	HYATT-THERMALITO GEN	-10512	313130.	0.	0.	0.	313130.
56	THERMALITO DIVERSION	-1248	37175.	0.	0.	0.	37175.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	164072.	0.	0.	0.	164072.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	31307.	0.	0.	0.	31307.
51	MOJAVE SIPHON	-1185	35239.	160000.	0.	160000.	195239.
10	DEVIL CANYON	-1577	46976.	1220250.	0.	1220250.	1267226.
9	W.E.WARNE	-1841	54840.	481078.	0.	481078.	535918.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3932.	2000.	0.	2000.	5932.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	686671.	2395120.	0.	2395120.	3081791.

C-112112

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2018 TIME: 14.32.05.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23969507.	11.16	313130.
56	THERMALITO DIVERSION	23054	752366.	32.64	37175.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	211496	5287400.	25.00	164072.
34	PINE FLAT	420000	13029922.	31.02	0.
6	ALAMO	122347	5750309.	47.00	31307.
51	MOJAVE SIPHON	102841	5759096.	56.00	195234.
10	DEVIL CANYON	1281026	32025650.	25.00	1267226.
9	W.E.WARNE	732802	18320050.	25.00	533918.
12	CASTAIC	1157204	28930100.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5932.
33	HYATT-THERMALITO ADD	953008	0.	.00	0.
41	ALAMO ADD	32729	0.	.00	0.
40	DEVIL CANYON ADD	372555	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41251	0.	.00	0.
35	MWD HYDRO	207232	10193742.	49.19	0.
54	CRA ENERGY TO SWP	0	0.	.00	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	1054191	27688026.	26.27	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13700070	382720104.	27.94	3081791.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	0	0.	.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-1129186	0.	.00	0.
96	ENTITLEMENT PUMPING	12570884	374460204.	29.79	3081791.
	STATION SERVICE	30604	911629.	29.79	
	ENT. WATER VAR PUMP.	12540280	373548575.	29.79	3061790.83
	TOT. RECOVERY GEN.	3435948	92255141.	26.85	2567413.25

LADWP PEAKING PAYMENT: 582500.00

C-112113

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2018
LOADS

TIME: 14.32.06.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12650	656	11992	357217.	65457.	65758	5.432	.000	5.432
27	CORDELIA (BENICIA)	5916	173	5743	171072.	21189.	15506	11.033	.000	11.033
28	CORDELIA (VALLEJO)	796	173	623	18558.	15214.	4224	4.393	.000	4.393
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	12852	173	12679	377681.	35035.	23709	15.930	.000	15.930
13	SOUTH BAY	162954	526	162428	4838390.	345183.	191740	25.234	.000	25.234
11	DEL VALLE	1588	132	1456	43371.	14377.	20176	2.150	.000	2.150
22	H.O.BANKS(DELTA)	1253314	4205	1249109	37208343.	1648853.	4220452	8.816	.261	9.077
25	GIANELLI PUMPING	296432	5508	290924	8666017.	1435819.	1004546	8.627	.000	8.627
1	DOS AMIGOS	543848	2892	540956	16113947.	572381.	3982689	4.046	.315	4.361
2	BUENA VISTA	673788	2102	671686	20008120.	697629.	2778595	7.201	.457	7.658
3	WHEELER RIDGE	772490	1577	770913	22963865.	752378.	2613089	8.781	.480	9.261
4	WIND GAP	1643444	2102	1641342	48892143.	1524534.	2569764	19.026	.635	19.661
7	A.D.EDMONSTON	5816483	5256	5811227	173104269.	9877424.	2548164	67.933	1.155	69.088
5	PEARBLOSSOM	833328	2628	830700	24744814.	1566074.	1181548	20.943	.345	21.288
8	OSO	337705	1051	336654	10028218.	1026710.	1202915	8.337	1.532	9.869
20	LAS PERILLAS	15036	526	14510	432223.	57427.	189292	2.283	.000	2.283
21	BADGER HILL	38358	526	37832	1126936.	116560.	189292	5.953	.000	5.953
16	DEVILS DEN	49966	132	49834	1484451.	49115.	70704	20.995	.000	20.995
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1484451.	51119.	70704	20.995	.000	20.995
18	POLONIO	49966	132	49834	1484451.	60107.	70704	20.995	.000	20.995
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12570880	30604	12540276	373548575.	19932583.	*********			
6	ALAMO	122347	-1051	123398	-5750309.	31307.	1344830	-4.276	.055	-4.221
51	MOJAVE SIPHON	102841	-1183	104024	-5759096.	195239.	1178078	-4.889	56.000	51.111
10	DEVIL CANYON	1281026	-1577	1282603	-32025650.	1267226.	1114496	-28.736	.124	-28.612
9	W.E.WARNE	732802	-1841	734643	-18320050.	535918.	1201013	-15.254	.039	-15.215
12	CASTAIC	1157204	0	1157204	-28930100.	531792.	1186774	-24.377	.000	-24.377
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5932.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3435948	-5784	3441732	-92255141.	2567413.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1157204	-28930100.	-25.00	
TOTAL	1720504	-29512600.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412498

C-112114

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2019

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	19594.	26265.	19591.	45856.	65450.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5152.	17113.	12769.	29882.	35033.
27	CORDELIA (BENICIA)	173	5152.	9185.	6851.	16036.	21187.
28	CORDELIA (VALLEJO)	173	5152.	5764.	4297.	10061.	15212.
13	SOUTH BAY	526	15663.	205347.	124167.	329514.	345177.
11	DEL VALLE	132	3931.	6214.	4231.	10445.	14375.
22	H.D.BANKS(DELTA)	4205	125215.	0.	1523595.	1523595.	1648810.
25	GIANELLI PUMPING	5508	164015.	41886.	1229861.	1271747.	1435762.
1	DOS AMIGOS	2892	86117.	0.	486235.	486235.	572351.
2	BUENA VISTA	2102	62592.	33990.	601025.	635015.	697607.
3	WHEELER RIDGE	1577	46959.	37758.	667644.	705402.	752361.
4	WIND GAP	2102	62592.	78252.	1383668.	1461920.	1524513.
7	A.D.EDMONSTON	5256	156511.	4786219.	4934639.	9720858.	9877369.
5	PEARBLOSSOM	2628	78255.	480237.	1007554.	1487791.	1566046.
8	OSO	1051	31296.	567562.	427841.	995403.	1026699.
20	LAS PERILLAS	526	15663.	23843.	17916.	41759.	57422.
21	BADGER HILL	526	15663.	54167.	46724.	100891.	116554.
16	DEVILS DEN	132	3931.	6000.	39183.	45183.	49114.
17	BLUESTONE (SAWTOOTH)	132	3931.	8004.	39183.	47187.	51118.
18	POLONIO	132	3931.	16992.	39183.	56175.	60106.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	911312.	6404798.	12616156.	19020954.	19932266.
32	HYATT-THERMALITO GEN	-10512	313022.	0.	0.	0.	313022.
36	THERMALITO DIVERSION	-1248	37162.	0.	0.	0.	37162.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	164015.	0.	0.	0.	164015.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	31296.	0.	0.	0.	31296.
51	MOJAVE SIPHON	-1183	35227.	160000.	0.	160000.	195227.
10	DEVIL CANYON	-1577	46959.	1220250.	0.	1220250.	1267209.
9	W.E.WARNE	-1841	54820.	481078.	0.	481078.	535898.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3931.	2000.	0.	2000.	5931.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	686432.	2395120.	0.	2395120.	3081552.

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2019 TIME: 14.32.08.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23977861.	11.16	313022.
56	THERMALITO DIVERSION	23034	752473.	32.64	37162.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	214213	5355325.	25.00	164015.
34	PINE FLAT	420000	13014822.	30.99	0.
6	ALAMO	121178	5695366.	47.00	31296.
51	MOJAVE SIPHON	101846	5703376.	56.00	195227.
10	DEVIL CANYON	1278316	31957900.	25.00	1267209.
9	W.E.WARNE	732426	18310650.	25.00	535898.
12	CASTAIC	1156508	28912700.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5931.
33	HYATT-THERMALITO ADD	953006	0.	.00	0.
41	ALAMO ADD	32477	0.	.00	0.
40	DEVIL CANYON ADD	372553	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41249	0.	.00	0.
35	MWD HYDRO	207354	10199743.	49.19	0.
54	CRA ENERGY TO SWP	0	0.	.00	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	1015766	26510585.	26.10	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13658280	381404737.	27.93	3081552.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	0	0.	.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
43	SYSTEM LOSSES	-1127195	0.	.00	0.
96	ENTITLEMENT PUMPING	12531085	373144837.	29.78	3081552.
	STATION SERVICE	30604	911312.	29.78	
	ENT. WATER VAR PUMP.	12500481	372233525.	29.78	3081551.98
	TOT. RECOVERY GEN.	3430002	92049928.	26.84	2567353.32

LADWP PEAKING PAYMENT: 582500.00

C-112116

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2019
LOADS

TIME: 14.32.08.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12790	658	12132	361261.	65450.	66356	5.444	.000	5.444
27	CORDELIA (BENICIA)	5916	173	5743	171012.	21187.	15506	11.029	.000	11.029
28	CORDELIA (VALLEJO)	796	173	623	18551.	15212.	4224	4.392	.000	4.392
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	13250	173	13077	389401.	35033.	24309	16.019	.000	16.019
13	SOUTH BAY	162954	526	162428	4836707.	345177.	191740	25.225	.000	25.225
11	DEL VALLE	1588	132	1456	43356.	14375.	20176	2.149	.000	2.149
22	H.O.BANKS(DELTA)	1255246	4205	1251041	37252931.	1648810.	4226980	8.813	.244	9.057
25	GIANELLI PUMPING	301172	5308	295864	8844148.	1435762.	1025193	8.588	.000	8.588
1	DOS AMIGOS	542349	2892	539457	16063705.	572351.	3971671	4.045	.284	4.329
2	BUENA VISTA	671121	2102	669019	19921744.	697607.	2767577	7.198	.435	7.633
3	WHEELER RIDGE	769240	1577	767663	22859120.	752361.	2604074	8.778	.411	9.189
4	WIND GAP	1636407	2102	1634305	48665592.	1524513.	2558747	19.019	.612	19.631
7	A.D.EDMONSTON	5791357	5256	5786101	172295887.	9877369.	2537150	67.909	1.155	69.064
5	PEARBLOSSOM	826104	2628	823476	24521094.	1566046.	1171271	20.935	.345	21.280
8	OSO	337499	1051	336448	10018596.	1026699.	1202178	8.334	1.418	9.752
20	LAS PERILLAS	15036	526	14510	432072.	57422.	189292	2.283	.000	2.283
21	BADGER HILL	38358	526	37832	1126544.	116534.	189292	5.951	.000	5.951
16	DEVILS DEN	49966	132	49834	1483934.	49114.	70704	20.988	.000	20.988
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1483934.	51118.	70704	20.988	.000	20.988
18	POLONIO	49966	132	49834	1483934.	60106.	70704	20.988	.000	20.988
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12531081	30604	12500477	372233525.	19932266.	********			
6	ALAMO	121178	-1051	122229	-5695366.	31296.	1334551	-4.268	.055	-4.213
51	MOJAVE SIPHON	101846	-1183	103029	-5703376.	195227.	1167797	-4.884	56.000	51.116
10	DEVIL CANYON	1278316	-1577	1279893	-31957900.	1267209.	1112098	-28.737	.124	-28.613
9	W.E.WARNE	732426	-1841	734267	-18310650.	535898.	1200275	-15.255	.039	-15.216
12	CASTAIC	1156508	0	1156508	-28912700.	531792.	1186037	-24.378	.000	-24.378
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5931.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3430002	-5784	3435786	-92049928.	2567353.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1156508	-28912700.	-25.00	
TOTAL	1719808	-29495200.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412498

C-112117

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2020

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	19328.	26265.	19591.	45856.	65185.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5082.	17113.	12769.	29882.	34963.
27	CORDELIA (BENICIA)	173	5082.	9185.	6851.	16036.	21117.
28	CORDELIA (VALLEJO)	173	5082.	5764.	4297.	10061.	15142.
13	SOUTH BAY	526	15451.	205347.	124167.	329514.	344965.
11	DEL VALLE	132	3877.	6214.	4231.	10445.	14322.
22	H.O.BANKS(DELTA)	4205	123518.	0.	1523595.	1523595.	1647113.
25	GIANELLI PUMPING	5508	161793.	41886.	1229861.	1271747.	1433540.
1	DOS AMIGOS	2892	84950.	0.	486235.	486235.	571184.
2	BUENA VISTA	2102	61744.	33990.	601025.	635015.	696759.
3	WHEELER RIDGE	1577	46323.	37758.	667644.	705402.	751725.
4	WIND GAP	2102	61744.	78252.	1383668.	1461920.	1523664.
7	A.D.EDMONSTON	5256	154390.	4786219.	4934639.	9720858.	9875249.
5	PEARBLOSSOM	2628	77195.	480237.	1007554.	1487791.	1564986.
8	OSO	1051	30872.	567562.	427841.	995403.	1026275.
20	LAS PERILLAS	526	15451.	23843.	17916.	41759.	57210.
21	BADGER HILL	526	15451.	54167.	46724.	100891.	116342.
16	DEVILS DEN	132	3877.	6000.	39183.	45183.	49060.
17	BLUESTONE (SAWTOOTH)	132	3877.	8004.	39183.	47187.	51064.
18	POLONIO	132	3877.	16992.	39183.	56175.	60052.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	898965.	6404798.	12616156.	19020954.	19919919.
32	HYATT-THERMALITO GEN	-10512	308781.	0.	0.	0.	308781.
56	THERMALITO DIVERSION	-1248	36659.	0.	0.	0.	36659.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	161793.	0.	0.	0.	161793.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30872.	0.	0.	0.	30872.
51	MOJAVE SIPHON	-1183	34750.	160000.	0.	160000.	194750.
10	DEVIL CANYON	-1577	46323.	1220250.	0.	1220250.	1266573.
9	W.E.WARNE	-1841	54078.	481078.	0.	481078.	535156.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3877.	2000.	0.	2000.	5877.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	677132.	2395120.	0.	2395120.	3072252.

C-112118

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2020 TIME: 14.32.10.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23985257.	11.16	308781.
56	THERMALITO DIVERSION	23054	752582.	32.64	36659.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	211367	5284175.	25.00	161793.
34	PINE FLAT	420000	7665972.	18.25	0.
6	ALAMO	123297	5794959.	47.00	30872.
51	MOJAVE SIPHON	103246	5781776.	56.00	194750.
10	DEVIL CANYON	1288047	32201175.	25.00	1266573.
9	W.E.WARNE	733257	18331425.	25.00	535156.
12	CASTAIC	1158052	28951300.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5877.
33	HYATT-THERMALITO ADD	953010	0.	.00	0.
41	ALAMO ADD	32938	0.	.00	0.
40	DEVIL CANYON ADD	372555	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41250	0.	.00	0.
35	MWD HYDRO	207592	10211450.	49.19	0.
54	CRA ENERGY TO SWP	0	0.	.00	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	1112194	29450026.	26.48	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13768193	379424032.	27.56	3072252.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	0	0.	.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-1132436	0.	.00	0.
96	ENTITLEMENT PUMPING	12635757	371164132.	29.37	3072252.
	STATION SERVICE	30604	898965.	29.37	
	ENT. WATER VAR PUMP.	12605153	370265167.	29.37	3072252.01
	TOT. RECOVERY GEN.	3445627	92530571.	26.85	2565019.86

LADWP PEAKING PAYMENT: 582500.00

C-112119

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2020
LOADS

TIME: 14.32.10.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12922	658	12264	360244.	65185.	66956	5.380	.000	5.380
27	CORDELIA (BENICIA)	5916	173	5743	168696.	21117.	15506	10.879	.000	10.879
28	CORDELIA (VALLEJO)	796	173	623	18300.	15142.	4224	4.332	.000	4.332
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	13676	173	13503	396639.	34963.	24909	15.924	.000	15.924
13	SOUTH BAY	162954	526	162428	4771178.	344965.	191740	24.884	.000	24.884
11	DEL VALLE	1588	132	1456	42769.	14322.	20176	2.120	.000	2.120
22	H.O.BANKS(DELTA)	1255123	4205	1250918	36744605.	1647113.	4226567	8.694	.227	8.921
25	GIANELLI PUMPING	295423	5508	289915	8515995.	1433340.	1002368	8.496	.000	8.496
1	DOS AMIGOS	545855	2892	542963	15949056.	571184.	3997441	3.990	.252	4.242
2	BUENA VISTA	677352	2102	675250	19834869.	696759.	2793348	7.101	.350	7.451
3	WHEELER RIDGE	776840	1577	775263	22772662.	751725.	2629840	8.659	.338	8.997
4	WIND GAP	1652869	2102	1650767	48489814.	1523664.	2584517	18.762	.588	19.350
7	A.D.EDMONSTON	5850125	5256	5844869	171687832.	9875249.	2562918	66.989	1.095	68.084
5	PEARBLOSSOM	843069	2628	840441	24687207.	1564986.	1195402	20.652	.345	20.997
8	OSO	337957	1051	336906	9896314.	1026275.	1203817	8.221	1.295	9.516
20	LAS PERILLAS	15036	526	14510	426218.	57210.	189292	2.252	.000	2.252
21	BADGER HILL	38358	526	37832	1111281.	116342.	189292	5.871	.000	5.871
16	DEVILS DEN	49966	132	49834	1463829.	49060.	70704	20.704	.000	20.704
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1463829.	51064.	70704	20.704	.000	20.704
18	POLONIO	49966	132	49834	1463829.	60052.	70704	20.704	.000	20.704
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12635757	30604	12605153	370265167.	19919919.	********			
6	ALAMO	123297	-1051	124348	-5794959.	30872.	1358684	-4.265	.028	-4.237
51	MOJAVE SIPHON	103246	-1183	104429	-5781776.	194750.	1191928	-4.851	56.000	51.149
10	DEVIL CANYON	1288047	-1577	1289624	-32201175.	1266578.	1120170	-28.747	.124	-28.623
9	W.E.WARNE	733237	-1341	735098	-18331425.	535156.	1201915	-15.252	.039	-15.213
12	CASTAIC	1158052	0	1158052	-28951300.	531792.	1187671	-24.377	.000	-24.377
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5877.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3445627	-5784	3451411	-92530571.	2565020.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1158052	-28951300.	-25.00	
TOTAL	1721352	-29533800.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412502

C-112120

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2021

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	19311.	26265.	19591.	45856.	65168.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5077.	17113.	12769.	29882.	34959.
27	CORDELIA (BENICIA)	173	5077.	9185.	6851.	16036.	21113.
28	CORDELIA (VALLEJO)	173	5077.	5764.	4297.	10061.	15138.
13	SOUTH BAY	526	15437.	205347.	124167.	329514.	344951.
11	DEL VALLE	132	3874.	6214.	4231.	10445.	14319.
22	H.O.BANKS(DELTA)	4205	123409.	0.	1523595.	1523595.	1647004.
25	GIANELLI PUMPING	5508	161650.	41886.	1229861.	1271747.	1433397.
1	DOS AMIGOS	2892	84875.	0.	486235.	486235.	571109.
2	BUENA VISTA	2102	61690.	33990.	601025.	635015.	696705.
3	WHEELER RIDGE	1577	46282.	37758.	667644.	705402.	751684.
4	WIND GAP	2102	61690.	78252.	1383668.	1461920.	1523610.
7	A.D.EDMONSTON	5256	154254.	4786219.	4934639.	9720858.	9875112.
5	PEARBLOSSOM	2628	77127.	480237.	1007554.	1487791.	1564918.
8	OSO	1051	30845.	567562.	427841.	995403.	1026248.
20	LAS PERILLAS	526	15437.	23843.	17916.	41759.	57196.
21	BADGER HILL	526	15437.	54167.	46724.	100891.	116328.
16	DEVILS DEN	132	3874.	6000.	39183.	45183.	49057.
17	BLUESTONE (SAWTOOTH)	132	3874.	8004.	39183.	47187.	51061.
18	POLONIO	132	3874.	16992.	39183.	56175.	60049.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	898172.	6404798.	12616156.	19020954.	19919126.
32	HYATT-THERMALITO GEN	-10512	308508.	0.	0.	0.	308508.
56	THERMALITO DIVERSION	-1248	36627.	0.	0.	0.	36627.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	161650.	0.	0.	0.	161650.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30845.	0.	0.	0.	30845.
51	MOJAVE SIPHON	-1183	34719.	160000.	0.	160000.	194719.
10	DEVIL CANYON	-1577	46282.	1220250.	0.	1220250.	1266532.
9	W.E.WARNE	-1841	54030.	481078.	0.	481078.	535108.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3874.	2000.	0.	2000.	5874.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	676534.	2395120.	0.	2395120.	3071654.

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2021 TIME: 14.32.12.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23997634.	11.17	308508.
56	THERMALITO DIVERSION	23054	752598.	32.65	36627.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	212623	5315575.	25.00	161650.
34	PINE FLAT	420000	7665972.	18.25	0.
6	ALAMO	121001	5687047.	47.00	30845.
51	MOJAVE SIPHON	102691	5756696.	56.00	194719.
10	DEVIL CANYON	1284550	32113750.	25.00	1266532.
9	W.E.WARNE	732296	18307400.	25.00	535108.
12	CASTAIC	1156144	28903600.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5874.
33	HYATT-THERMALITO ADD	953006	0.	.00	0.
41	ALAMO ADD	32439	0.	.00	0.
40	DEVIL CANYON ADD	372552	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41250	0.	.00	0.
35	MWD HYDRO	207592	10211450.	49.19	0.
54	CPA ENERGY TO SWP	0	0.	.00	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	960764	24907378.	25.93	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13608296	374627036.	27.53	3071654.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	0	0.	.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-1124816	0.	.00	0.
96	ENTITLEMENT PUMPING	12483480	366367136.	29.35	3071654.
	STATION SERVICE	30604	898172.	29.35	
	ENT. WATER VAR PUMP.	12452876	365468964.	29.35	3071654.10
	TOT. RECOVERY GEN.	3436410	92232429.	26.84	2564869.84

LADWP PEAKING PAYMENT: 582500.00

C-112122

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2021
LOADS

TIME: 14.32.12.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	INT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12948	658	12290	360689.	65168.	67056	5.379	.000	5.379
27	CORDELIA (BENICIA)	5916	173	5743	168547.	21113.	15506	10.870	.000	10.870
28	CORDELIA (VALLEJO)	796	173	623	18284.	15138.	4224	4.329	.000	4.329
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	13744	173	13571	398284.	34959.	25010	15.925	.000	15.925
13	SOUTH BAY	162954	526	162428	4766965.	344951.	191740	24.862	.000	24.862
11	DEL VALLE	1588	132	1456	42731.	14319.	20176	2.118	.000	2.118
22	H.O.BANKS(DELTA)	1255932	4205	1251727	36735902.	1647004.	4229298	8.686	.221	8.907
25	GIANELLI PUMPING	303449	5508	297941	8744024.	1433397.	1037609	8.427	.000	8.427
1	DOS AMIGOS	540730	2892	537838	15784563.	571109.	3959704	3.986	.240	4.226
2	BUENA VISTA	668232	2102	666130	19549699.	696705.	2755607	7.095	.225	7.320
3	WHEELER RIDGE	765714	1577	764137	22426026.	751684.	2592107	8.652	.263	8.915
4	WIND GAP	1628766	2102	1626664	47739618.	1523610.	2546779	18.745	.562	19.307
7	A.D.EDMONSTON	5764060	5256	5758804	169010381.	9875112.	2525179	66.930	1.022	67.952
5	PEARBLOSSOM	817966	2628	815338	23928681.	1564918.	1159698	20.634	.345	20.979
8	OSO	337386	1051	336335	9870818.	1026248.	1201784	8.213	1.295	9.508
20	LAS PERILLAS	15036	526	14510	425842.	57196.	189292	2.250	.000	2.250
21	BADGER HILL	38358	526	37832	1110300.	116328.	189292	5.866	.000	5.866
16	DEVILS DEN	49966	132	49834	1462537.	49057.	70704	20.685	.000	20.685
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1462537.	51061.	70704	20.685	.000	20.685
18	POLONIO	49966	132	49834	1462537.	60049.	70704	20.685	.000	20.685
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12483473	30604	12452869	365468964.	19919126.	*********			
6	ALAMO	121001	-1051	122052	-5687047.	30845.	1322977	-4.299	.028	-4.271
51	MOJAVE SIPHON	102691	-1183	103874	-5750696.	194719.	1156227	-4.974	56.000	51.026
10	DEVIL CANYON	1284550	-1577	1286127	-32113750.	1266532.	1119535	-28.685	.124	-28.561
9	W.E.WARNE	732296	-1841	734137	-18307400.	535108.	1199881	-15.258	.039	-15.219
12	CASTAIC	1156144	0	1156144	-28903600.	531792.	1185634	-24.378	.000	-24.378
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5874.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3436410	-5784	3442194	-92232429.	2564870.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1156144	-28903600.	-25.00	
TOTAL	1719444	-29486100.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412495

C-112123

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2022

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	19329.	26265.	19591.	45856.	65185.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5082.	17113.	12769.	29882.	34964.
27	CORDELIA (BENICIA)	173	5082.	9185.	6851.	16036.	21117.
28	CORDELIA (VALLEJO)	173	5082.	5764.	4297.	10061.	15143.
13	SOUTH BAY	526	15451.	205347.	124167.	329514.	344965.
11	DEL VALLE	132	3877.	6214.	4231.	10445.	14322.
22	H.O.BANKS(DELTA)	4205	123522.	0.	1523595.	1523595.	1647117.
25	GIANELLI PUMPING	5508	161797.	41886.	1229861.	1271747.	1433544.
1	DOS AMIGOS	2892	84952.	0.	486235.	486235.	571187.
2	BUENA VISTA	2102	61746.	33990.	601025.	635015.	696761.
3	WHEELER RIDGE	1577	46324.	37758.	667644.	705402.	751726.
4	WIND GAP	2102	61746.	78252.	1383668.	1461920.	1523666.
7	A.D.EDMONSTON	5256	154395.	4786219.	4934639.	9720858.	9875253.
5	PEARBLOSSOM	2628	77197.	480237.	1007554.	1487791.	1564988.
8	OSO	1051	30873.	567562.	427841.	995403.	1026276.
20	LAS PERILLAS	526	15451.	23843.	17916.	41759.	57210.
21	BADGER HILL	526	15451.	54167.	46724.	100891.	116342.
16	DEVILS DEN	132	3877.	6000.	39183.	45183.	49060.
17	BLUESTONE (SAWTOOTH)	132	3877.	8004.	39183.	47187.	51064.
18	POLONIO	132	3877.	16992.	39183.	56175.	60052.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	898991.	6404798.	12616156.	19020954.	19919945.
32	HYATT-THERMALITO GEN	-10512	308789.	0.	0.	0.	308789.
56	THERMALITO DIVERSION	-1248	36660.	0.	0.	0.	36660.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	161797.	0.	0.	0.	161797.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30873.	0.	0.	0.	30873.
51	MOJAVE SIPHON	-1183	34751.	160000.	0.	160000.	194751.
10	DEVIL CANYON	-1577	46324.	1220250.	0.	1220250.	1266574.
9	W.E.WARNE	-1841	54079.	481078.	0.	481078.	535157.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3877.	2000.	0.	2000.	5877.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	677151.	2395120.	0.	2395120.	3072271.

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2022 TIME: 14.32.14.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	24010298.	11.18	308789.
56	THERMALITO DIVERSION	23054	752598.	32.65	36660.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	212086	5302150.	25.00	161797.
34	PINE FLAT	420000	7665972.	18.25	0.
6	ALAMO	123042	5782974.	47.00	30873.
51	MOJAVE SIPHON	107652	6028512.	56.00	194751.
10	DEVIL CANYON	1280446	32011150.	25.00	1266574.
9	W.E.WARNE	732806	18320150.	25.00	535157.
12	CASTAIC	1157200	28930000.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5877.
33	HYATT-THERMALITO ADD	953008	0.	.00	0.
41	ALAMO ADD	32881	0.	.00	0.
40	DEVIL CANYON ADD	372554	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41249	0.	.00	0.
35	MWD HYDRO	207592	10211450.	49.19	0.
54	CRA ENERGY TO SWP	0	0.	.00	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	1052239	27613370.	26.24	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13704143	377642560.	27.56	3072271.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	0	0.	.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-1129387	0.	.00	0.
96	ENTITLEMENT PUMPING	12574756	369382660.	29.38	3072271.
	STATION SERVICE	30604	898991.	29.38	
	ENT. WATER VAR PUMP.	12544152	368483669.	29.38	3072271.20
	TOT. RECOVERY GEN.	3440874	92542722.	26.90	2565024.67

LADWP PEAKING PAYMENT: 582500.00

C-112125

VARIABLE AND MINIMUM PLANT COST

FOR THE YEAR: 2022
LOADS

AS OF DATE: 05/23/94

TIME: 14.32.14.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12948	658	12290	361018.	65185.	67056	5.384	.000	5.384
27	CORDELIA (BENICIA)	5916	173	5742	168700.	21117.	15506	10.880	.000	10.880
28	CORDELIA (VALLEJO)	796	173	623	18301.	15143.	4224	4.333	.000	4.333
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	13744	173	13571	398647.	34964.	25010	15.940	.000	15.940
13	SOUTH BAY	162954	526	162428	4771313.	344965.	191740	24.884	.000	24.884
11	DEL VALLE	1588	132	1456	42770.	14322.	20176	2.120	.000	2.120
22	H.O.BANKS(DELTA)	1256794	4205	1252589	36794731.	1647117.	4232209	8.694	.214	8.908
25	GIANELLI PUMPING	297349	5508	291841	8572813.	1433544.	1015539	8.442	.000	8.442
1	DOS AMIGOS	543795	2892	540903	15886995.	571187.	3982288	3.990	.167	4.157
2	BUENA VISTA	673689	2102	671587	19727830.	696761.	2778195	7.101	.194	7.295
3	WHEELER RIDGE	772372	1577	770795	22642060.	751726.	2614691	8.660	.233	8.893
4	WIND GAP	1643191	2102	1641089	48206897.	1523666.	2569365	18.762	.458	19.220
7	A.D.EDMONSTON	5815573	5256	5810317	170677734.	9875253.	2547764	66.991	.904	67.895
5	PEARBLOSSOM	833047	2628	830419	24398511.	1564988.	1181146	20.652	.345	20.997
8	OSO	337705	1051	336654	9889192.	1026276.	1202919	8.221	1.295	9.516
20	LAS PERILLAS	15036	526	14510	426230.	57210.	189292	2.252	.000	2.252
21	BADGER HILL	38358	526	37832	1111313.	116342.	189292	5.871	.000	5.871
16	DEVILS DEN	49966	132	49834	1463871.	49060.	70704	20.704	.000	20.704
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1463871.	51064.	70704	20.704	.000	20.704
18	POLONIO	49966	132	49834	1463871.	60052.	70704	20.704	.000	20.704
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12574753	30604	12544149	368483669.	19919945.	*********			
6	ALAMO	123042	-1051	124093	-5782974.	30873.	1344426	-4.301	.028	-4.273
51	MOJAVE SIPHON	107652	-1183	108835	-6028512.	194751.	1177676	-5.119	56.000	50.881
10	DEVIL CANYON	1280446	-1577	1282023	-32011150.	1266574.	1118586	-28.618	.124	-28.494
9	W.E.WARNE	732806	-1841	734647	-18320150.	535157.	1201017	-15.254	.039	-15.215
12	CASTAIC	1157200	0	1157200	-28930000.	531792.	1186775	-24.377	.000	-24.377
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5877.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3440874	-5784	3446658	-92542722.	2565025.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1157200	-28930000.	-25.00	
TOTAL	1720500	-29512500.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412499

C-112126

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2023

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	19317.	26265.	19591.	45856.	65173.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5079.	17113.	12769.	29882.	34960.
27	CORDELIA (BENICIA)	173	5079.	9185.	6851.	16036.	21114.
28	CORDELIA (VALLEJO)	173	5079.	5764.	4297.	10061.	15139.
13	SOUTH BAY	526	15442.	205347.	124167.	329514.	344956.
11	DEL VALLE	132	3875.	6214.	4231.	10445.	14320.
22	H.O.BANKS(DELTA)	4205	123444.	0.	1523595.	1523595.	1647040.
25	GIANELLI PUMPING	5508	161696.	41866.	1229861.	1271747.	1433443.
1	DOS AMIGOS	2892	84899.	0.	486235.	486235.	571134.
2	BUENA VISTA	2102	61708.	33990.	601025.	635015.	696722.
3	WHEELER RIDGE	1577	46295.	37758.	667644.	705402.	751697.
4	WIND GAP	2102	61708.	78252.	1383668.	1461920.	1523628.
7	A.D.EDMONSTON	5256	154298.	4786219.	4934639.	9720858.	9875157.
5	PEARBLOSSOM	2628	77149.	480237.	1007554.	1487791.	1564940.
8	OSO	1051	30854.	567562.	427841.	995403.	1026256.
20	LAS PERILLAS	526	15442.	23843.	17916.	41759.	57200.
21	BADGER HILL	526	15442.	54167.	46724.	100891.	116333.
16	DEVILS DEN	132	3875.	6000.	39183.	45183.	49058.
17	BLUESTONE (SAWTOOTH)	132	3875.	8004.	39183.	47187.	51062.
18	POLONIO	132	3875.	16992.	39183.	56175.	60050.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	898429.	6404798.	12616156.	19020954.	19919383.
32	HYATT-THERMALITO GEN	-10512	308596.	0.	0.	0.	308596.
56	THERMALITO DIVERSION	-1248	36637.	0.	0.	0.	36637.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	161696.	0.	0.	0.	161696.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30854.	0.	0.	0.	30854.
51	MOJAVE SIPHON	-1183	34729.	160000.	0.	160000.	194729.
10	DEVIL CANYON	-1577	46295.	1220250.	0.	1220250.	1266545.
9	W.E.WARNE	-1841	54045.	481078.	0.	481078.	535123.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3875.	2000.	0.	2000.	5875.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	676728.	2395120.	0.	2395120.	3071848.

C-112127

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2023 TIME: 14.32.16.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23733511.	11.05	308596.
56	THERMALITO DIVERSION	23054	752598.	32.65	36637.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	212908	5322700.	25.00	161696.
34	PINE FLAT	420000	7665972.	18.25	0.
6	ALAMO	123460	5862620.	47.00	30854.
51	MOJAVE SIPHON	108393	6070008.	56.00	194729.
10	DEVIL CANYON	1280094	32002350.	25.00	1266545.
9	W.E.WARNE	732447	18311175.	25.00	535123.
12	CASTAIC	1156500	28912500.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5875.
33	HYATT-THERMALITO ADD	953007	0.	.00	0.
41	ALAMO ADD	32974	0.	.00	0.
40	DEVIL CANYON ADD	372553	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41249	0.	.00	0.
35	MWD HYDRO	207592	10211450.	49.19	0.
54	CRA ENERGY TO SWP	0	0.	.00	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	1054943	27707146.	26.26	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13707508	377505966.	27.54	3071848.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	0	0.	.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-1129544	0.	.00	0.
96	ENTITLEMENT PUMPING	12577964	369246066.	29.36	3071848.
	STATION SERVICE	30604	898429.	29.36	
	ENT. WATER VAR PUMP.	12547360	368347637.	29.36	3071848.10
	TOT. RECOVERY GEN.	3440622	92568589.	26.91	2564918.51

LADWP PEAKING PAYMENT: 582500.00

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2023
LOADS

TIME: 14.32.16.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12948	658	12290	360792.	65173.	67056	5.380	.000	5.380
27	CORDELIA (BENICIA)	5916	173	5743	168595.	21114.	15506	10.873	.000	10.873
28	CORDELIA (VALLEJO)	796	173	623	18289.	15139.	4224	4.330	.000	4.330
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	13744	173	13571	398398.	34960.	25010	15.930	.000	15.930
13	SOUTH BAY	162954	526	162428	4768332.	344956.	191740	24.869	.000	24.869
11	DEL VALLE	1588	132	1456	42743.	14320.	20176	2.119	.000	2.119
22	H.O.BANKS(DELTA)	1255005	4205	1250800	36719222.	1647040.	4226162	8.689	.198	8.887
25	GIANELLI PUMPING	295967	5508	290459	8526886.	1433443.	1011005	8.434	.000	8.434
1	DOS AMIGOS	543988	2892	541096	15884733.	571134.	3983701	3.987	.157	4.144
2	BUENA VISTA	674030	2102	671928	19725514.	696722.	2779609	7.097	.194	7.291
3	WHEELER RIDGE	772788	1577	771211	22640125.	751697.	2616104	8.654	.233	8.887
4	WIND GAP	1644088	2102	1641986	48203109.	1523628.	2570777	18.750	.351	19.101
7	A.D.EDMONSTON	5818794	5256	5813538	170665648.	9875157.	2549180	66.949	.773	67.722
5	PEARBLOSSOM	834570	2628	831942	24422980.	1564940.	1183311	20.640	.345	20.985
8	OSO	337494	1051	336443	9876819.	1026256.	1202165	8.216	1.295	9.511
20	LAS PERILLAS	15036	526	14510	425964.	57200.	189292	2.250	.000	2.250
21	BADGER HILL	38358	526	37832	1110618.	116333.	189292	5.867	.000	5.867
16	DEVILS DEN	49966	132	49834	1462956.	49058.	70704	20.691	.000	20.691
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1462956.	51062.	70704	20.691	.000	20.691
18	POLONIO	49966	132	49834	1462956.	60050.	70704	20.691	.000	20.691
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12577962	30604	12547358	368347637.	19919383.	*********			
6	ALAMO	123460	-1051	124511	-5802620.	30854.	1346593	-4.309	.028	-4.281
51	MOJAVE SIPHON	108393	-1183	109576	-6070008.	194729.	1179842	-5.145	56.000	50.855
10	DEVIL CANYON	1280094	-1577	1281671	-32002350.	1266545.	1118706	-28.607	.063	-28.544
9	W.E.WARNE	732447	-1841	734288	-18311175.	535123.	1200264	-15.256	.000	-15.256
12	CASTAIC	1156500	0	1156500	-28912500.	531792.	1186022	-24.378	.000	-24.378
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5875.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3440622	-5784	3446406	-92568589.	2564919.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1156500	-28912500.	-25.00	
TOTAL	1719800	-29495000.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412500

C-112129

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2024

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	19315.	26265.	19591.	45856.	65171.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5078.	17113.	12769.	29882.	34960.
27	CORDELIA (BENICIA)	173	5078.	9185.	6851.	16036.	21114.
28	CORDELIA (VALLEJO)	173	5078.	5764.	4297.	10061.	15139.
13	SOUTH BAY	526	15440.	205347.	124167.	329514.	344954.
11	DEL VALLE	132	3875.	6214.	4231.	10445.	14320.
22	H.O.BANKS(DELTA)	4205	123433.	0.	1523595.	1523595.	1647028.
25	GIANELLI PUMPING	5508	161681.	41886.	1229861.	1271747.	1433428.
1	DOS AMIGOS	2892	84891.	0.	486235.	486235.	571126.
2	BUENA VISTA	2102	61702.	33990.	601025.	635015.	696717.
3	WHEELER RIDGE	1577	46291.	37758.	667644.	705402.	751693.
4	WIND GAP	2102	61702.	78252.	1383668.	1461920.	1523622.
7	A.D.EDMONSTON	5256	154284.	4786219.	4934639.	9720858.	9875142.
5	PEARBLOSSOM	2628	77142.	480237.	1007554.	1487791.	1564933.
8	OSO	1051	30851.	567562.	427841.	995403.	1026254.
20	LAS PERILLAS	526	15440.	23843.	17916.	41759.	57199.
21	BADGER HILL	526	15440.	54167.	46724.	100891.	116331.
16	DEVILS DEN	132	3875.	6000.	39183.	45183.	49058.
17	BLUESTONE (SAWTOOTH)	132	3875.	8004.	39183.	47187.	51062.
18	POLONIO	132	3875.	16992.	39183.	56175.	60050.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	898345.	6404798.	12616156.	19020954.	19919299.
32	HYATT-THERMALITO GEN	-10512	308568.	0.	0.	0.	308568.
56	THERMALITO DIVERSION	-1248	36634.	0.	0.	0.	36634.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	161681.	0.	0.	0.	161681.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30851.	0.	0.	0.	30851.
51	MOJAVE SIPHON	-1183	34726.	160000.	0.	160000.	194726.
10	DEVIL CANYON	-1577	46291.	1220250.	0.	1220250.	1266541.
9	W.E.WARNE	-1841	54040.	481078.	0.	481078.	535118.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3875.	2000.	0.	2000.	5875.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	676665.	2395120.	0.	2395120.	3071785.

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2024 TIME: 14.32.18.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23746893.	11.05	308568.
56	THERMALITO DIVERSION	23054	752598.	32.65	36634.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	212623	5315575.	25.00	161681.
34	PINE FLAT	420000	7665972.	18.25	0.
6	ALAMO	123218	5791246.	47.00	30851.
51	MOJAVE SIPHON	107556	6025136.	56.00	194726.
10	DEVIL CANYON	1279287	31982175.	25.00	1266541.
9	W.E.WARNE	732783	18319575.	25.00	535116.
12	CASTAIC	1157196	28929900.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5875.
33	HYATT-THERMALITO ADD	953008	0.	.00	0.
41	ALAMO ADD	32922	0.	.00	0.
40	DEVIL CANYON ADD	372554	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41252	0.	.00	0.
35	MWD HYDRO	207592	10211450.	49.19	0.
54	CRA ENERGY TO SWP	0	0.	.00	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	1050348	27557437.	26.24	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13701727	377309893.	27.54	3071785.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	0	0.	.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-1129262	0.	.00	0.
96	ENTITLEMENT PUMPING	12572465	369049993.	29.35	3071785.
	STATION SERVICE	30604	898345.	29.35	
	ENT. WATER VAR PUMP.	12541861	368151648.	29.35	3071784.58
	TOT. RECOVERY GEN.	3439768	92515968.	26.90	2564902.58

LADWP PEAKING PAYMENT: 532500.00

C-112131

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2024
LOADS

TIME: 14.32.18.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	INT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12948	638	12290	363759.	65171.	67056	5.380	.000	5.380
27	CORDELIA (BENICIA)	5916	173	5743	168579.	21114.	15506	10.872	.000	10.872
28	CORDELIA (VALLEJO)	796	173	623	18287.	15139.	4224	4.329	.000	4.329
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	13744	173	13571	398361.	34960.	25010	15.928	.000	15.928
13	SOUTH BAY	162954	526	162428	4767885.	344954.	191740	24.866	.000	24.866
11	DEL VALLE	1588	132	1456	42739.	14320.	20176	2.118	.000	2.118
22	H.O.BANKS(DELTA)	1255750	4205	1251545	36737644.	1647028.	4228673	8.688	.181	8.869
25	GIANELLI PUMPING	296710	5508	291202	8547895.	1433428.	1013540	8.434	.000	8.434
1	DOS AMIGOS	543776	2892	540884	15877019.	571126.	3982147	3.987	.093	4.080
2	BUENA VISTA	673654	2102	671552	19712626.	696717.	2778056	7.096	.194	7.290
3	WHEELER RIDGE	772333	1577	770756	22624644.	751693.	2614552	8.653	.233	8.886
4	WIND GAP	1643097	2102	1640995	48169495.	1523622.	2569226	18.749	.242	18.991
7	A.D.EDMONSTON	5815252	5256	5809996	170545659.	9875142.	2547627	66.943	.694	67.637
5	PEARBLOSSOM	832949	2628	830321	24373105.	1564933.	1181009	20.638	.345	20.983
8	OSO	337704	1051	336653	9882056.	1026254.	1202917	8.215	1.295	9.510
20	LAS PERILLAS	15036	526	14510	425924.	57199.	189292	2.250	.000	2.250
21	BADGER HILL	38358	526	37832	1110514.	116331.	189292	5.867	.000	5.867
16	DEVILS DEN	49966	132	49834	1462819.	49058.	70704	20.689	.000	20.689
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1462819.	51062.	70704	20.689	.000	20.689
18	POLONIO	49966	132	49834	1462819.	60050.	70704	20.689	.000	20.689
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12572463	30604	12541859	368151648.	19919299.	*********			
6	ALAMO	123218	-1051	124269	-5791246.	30651.	1344289	-4.308	.028	-4.280
51	MOJAVE SIPHON	107556	-1183	108739	-6023136.	194726.	1177537	-5.115	56.000	50.885
10	DEVIL CANYON	1279287	-1577	1280864	-31982175.	1266541.	1117508	-28.619	.063	-28.556
9	W.E.WARNE	732783	-1841	734624	-18319575.	535118.	1201016	-15.253	.000	-15.253
12	CASTAIC	1157196	0	1157196	-28929900.	531792.	1186772	-24.377	.000	-24.377
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5875.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3439768	-5784	3445552	-92515968.	2564903.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1157196	-28929900.	-25.00	
TOTAL	1720496	-29512400.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412500

C-112132

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2025

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	19307.	26265.	19591.	45856.	65164.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5076.	17113.	12769.	29882.	34958.
27	CORDELIA (BENICIA)	173	5076.	9185.	6851.	16036.	21112.
28	CORDELIA (VALLEJO)	173	5076.	5764.	4297.	10061.	15137.
13	SOUTH BAY	526	15434.	205347.	124167.	329514.	344949.
11	DEL VALLE	132	3873.	6214.	4231.	10445.	14318.
22	H.O.BANKS(DELTA)	4205	123386.	0.	1523595.	1523595.	1646981.
25	GIANELLI PUMPING	5508	161619.	41886.	1229861.	1271747.	1433366.
1	DOS AMIGOS	2892	84859.	0.	486235.	486235.	571093.
2	BUENA VISTA	2102	61678.	33990.	601025.	635015.	696693.
3	WHEELER RIDGE	1577	46273.	37758.	667644.	705402.	751675.
4	WIND GAP	2102	61678.	78252.	1383668.	1461920.	1523598.
7	A.D.EDMONSTON	5256	154225.	4786219.	4934639.	9720858.	9875083.
5	PEARBLOSSOM	2628	77113.	480237.	1007554.	1487791.	1564903.
8	OSO	1051	30839.	567562.	427841.	995403.	1026242.
20	LAS PIRILLAS	526	15434.	23843.	17916.	41759.	57193.
21	BADGER HILL	526	15434.	54167.	46724.	100891.	116325.
16	DEVILS DEN	132	3873.	6000.	39183.	45183.	49056.
17	BLUESTONE (SAWTOOTH)	132	3873.	8004.	39183.	47187.	51060.
18	POLONIO	132	3873.	16992.	39183.	56175.	60048.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	898003.	6404798.	12616156.	19020954.	19918957.
32	HYATT-THERMALITO GEN	-10512	308450.	0.	0.	0.	308450.
56	THERMALITO DIVERSION	-1248	36620.	0.	0.	0.	36620.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	161619.	0.	0.	0.	161619.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30839.	0.	0.	0.	30839.
51	MOJAVE SIPHON	-1183	34712.	160000.	0.	160000.	194712.
10	DEVIL CANYON	-1577	46273.	1220250.	0.	1220250.	1266523.
9	W.E.WARNE	-1841	54020.	481078.	0.	481078.	535098.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3873.	2000.	0.	2000.	5873.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	676407.	2395120.	0.	2395120.	3071527.

C-112133

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2025 TIME: 14.32.20.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23542992.	10.96	308450.
56	THERMALITO DIVERSION	23054	732598.	32.65	36626.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	211862	5296550.	25.00	161619.
34	PINE FLAT	420000	7665972.	18.25	0.
6	ALAMO	123627	5810469.	47.00	30839.
51	MOJAVE SIPHON	107037	5994072.	56.00	194712.
10	DEVIL CANYON	1288840	32221000.	25.00	1266523.
9	W.E.WARNE	732749	18318725.	25.00	535098.
12	CASTAIC	1157020	28925500.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5873.
33	HYATT-THERMALITO ADD	953006	0.	.00	0.
41	ALAMO ADD	33010	0.	.00	0.
40	DEVIL CANYON ADD	372555	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41252	0.	.00	0.
35	MWD HYDRO	207592	10211450.	49.19	0.
54	CRA ENERGY TO SWP	0	0.	.00	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	1067773	28142165.	26.36	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13727711	377895429.	27.53	3071527.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	0	0.	.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-1130505	0.	.00	0.
96	ENTITLEMENT PUMPING	12597206	369633529.	29.34	3071527.
	STATION SERVICE	30604	898003.	29.34	
	ENT. WATER VAR PUMP.	12566602	368737526.	29.34	3071526.99
	TOT. RECOVERY GEN.	3449001	92739702.	26.89	2564837.94

LADWP PEAKING PAYMENT: 582500.00

C-112134

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2025
LOADS

TIME: 14.32.20.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12948	658	12290	360621.	65164.	67056	5.378	.000	5.378
27	CORDELIA (BENICIA)	5916	173	5743	168515.	21112.	15506	10.868	.000	10.868
28	CORDELIA (VALLEJO)	796	173	623	18280.	15137.	4224	4.328	.000	4.328
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	13744	173	13571	398209.	34958.	25010	15.922	.000	15.922
13	SOUTH BAY	162954	526	162428	4766070.	344949.	191740	24.857	.000	24.857
11	DEL VALLE	1588	132	1456	42723.	14318.	20176	2.118	.000	2.118
22	H.O.BANKS(DELTA)	1257360	4205	1253155	36770901.	1646981.	4234128	8.684	.164	8.848
25	GIANELLI PUMPING	295742	5508	290234	8516237.	1433366.	1007504	8.453	.000	8.453
1	DOS AMIGOS	544535	2892	541643	15893246.	571093.	3987741	3.986	.093	4.079
2	BUENA VISTA	675004	2102	672902	19744734.	696693.	2783647	7.093	.194	7.287
3	WHEELER RIDGE	773979	1577	772402	22664329.	751675.	2620142	8.650	.233	8.883
4	WIND GAP	1646673	2102	1644571	48256087.	1523598.	2574815	18.742	.174	18.916
7	A.D.EDMONSTON	5828004	5256	5822748	170854913.	9875083.	2553218	66.917	.649	67.566
5	PEARBLOSSOM	857023	2628	854395	24483369.	1564903.	1186797	20.630	.345	20.975
8	OSO	337648	1051	336597	9876651.	1026242.	1202719	8.212	1.295	9.507
20	LAS PERILLAS	15036	526	14510	425762.	57193.	189292	2.249	.000	2.249
21	BADGER HILL	38358	526	37832	1110092.	116325.	189292	5.864	.000	5.864
16	DEVILS DEN	49966	132	49834	1462262.	49056.	70704	20.681	.000	20.681
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1462262.	51060.	70704	20.681	.000	20.681
18	POLONIO	49966	132	49834	1462262.	60048.	70704	20.681	.000	20.681
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12597206	30604	12566602	368737526.	19918957.	*********			
6	ALAMO	123627	-1051	124678	-5810469.	30839.	1350081	-4.304	.000	-4.304
51	MOJAVE SIPHON	107037	-1183	108220	-5994072.	194712.	1183326	-5.065	56.000	50.935
10	DEVIL CANYON	1288840	-1577	1290417	-32221000.	1266523.	1124772	-28.647	.063	-28.584
9	W.E.WARNE	732749	-1841	734590	-18318725.	535098.	1200816	-15.255	.000	-15.255
12	CASTAIC	1157020	0	1157020	-28925500.	531792.	1186574	-24.377	.000	-24.377
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5873.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3449001	-5784	3454785	-92739702.	2564838.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03		
POWER (CASTAIC W/O LADWP PEAKING)	1157020	-28925500.	-25.00		
TOTAL	1720320	-29508000.	-26.03		-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412502

C-112135

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2026

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	19277.	26269.	19591.	45856.	65134.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5068.	17113.	12769.	29882.	34950.
27	CORDELIA (BENICIA)	173	5068.	9185.	6851.	16036.	21104.
28	CORDELIA (VALLEJO)	173	5068.	5764.	4297.	10061.	15129.
13	SOUTH BAY	526	15410.	205347.	124167.	329514.	344924.
11	DEL VALLE	132	3867.	6214.	4231.	10445.	14312.
22	H.O.BANKS(DELTA)	4205	123193.	0.	1523595.	1523595.	1646788.
25	GIANELLI PUMPING	5508	161366.	41886.	1229861.	1271747.	1433113.
1	DOS AMIGOS	2892	84726.	0.	486235.	486235.	570961.
2	BUENA VISTA	2102	61562.	33990.	601025.	635015.	696596.
3	WHEELER RIDGE	1577	46201.	37758.	667644.	705402.	751603.
4	WIND GAP	2102	61582.	78252.	1383668.	1461920.	1523502.
7	A.D.EDMONSTON	5256	153984.	4786219.	4934639.	9720858.	9874842.
5	PEARBLOSSOM	2628	76992.	480237.	1007554.	1487791.	1564783.
8	OSO	1051	30791.	567562.	427841.	995403.	1026193.
20	LAS PERILLAS	526	15410.	23843.	17916.	41759.	57169.
21	BADGER HILL	526	15410.	54167.	46724.	100891.	116301.
16	DEVILS DEN	132	3867.	6000.	39183.	45183.	49050.
17	BLUESTONE (SAWTOOTH)	132	3867.	8004.	39183.	47187.	51054.
18	POLONIO	132	3867.	16992.	39183.	56175.	60042.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	896597.	6404798.	12616156.	19020954.	19917551.
32	HYATT-THERMALITO GEN	-10512	307967.	0.	0.	0.	307967.
56	THERMALITO DIVERSION	-1248	36562.	0.	0.	0.	36562.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	161366.	0.	0.	0.	161366.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30791.	0.	0.	0.	30791.
51	MOJAVE SIPHON	-1183	34658.	160000.	0.	160000.	194658.
10	DEVIL CANYON	-1577	46201.	1220250.	0.	1220250.	1266451.
9	W.E.WARNE	-1841	53935.	481078.	0.	481078.	535013.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3867.	2000.	0.	2000.	5867.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	675348.	2395120.	0.	2395120.	3070468.

C-112136

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2026 TIME: 14.32.22.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23010980.	10.71	307967.
56	THERMALITO DIVERSION	23054	752598.	32.65	36562.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	211479	5286975.	25.00	161366.
34	PINE FLAT	420000	7665972.	18.25	0.
6	ALAMO	123600	5809200.	47.00	30791.
51	MOJAVE SIPHON	106373	5956888.	56.00	194658.
10	DEVIL CANYON	1284523	32113075.	25.00	1266451.
9	W.E.WARNE	732672	18316800.	25.00	535013.
12	CASTAIC	1156860	28921500.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5867.
33	HYATT-THERMALITO ADD	953007	0.	.00	0.
41	ALAMO ADD	33005	0.	.00	0.
40	DEVIL CANYON ADD	372555	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41250	0.	.00	0.
35	MWD HYDRO	207592	10211450.	49.19	0.
54	CRA ENERGY TO SWP	0	0.	.00	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	1061633	27928493.	26.31	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13715937	376987867.	27.49	3070468.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	0	0.	.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-1129951	0.	.00	0.
96	ENTITLEMENT PUMPING	12585986	368727967.	29.30	3070468.
	STATION SERVICE	30604	896597.	29.30	
	ENT. WATER VAR PUMP.	12555382	367831370.	29.30	3070467.89
	TOT. RECOVERY GEN.	3443756	92587399.	26.89	2564572.20

LADWP PEAKING PAYMENT: 532500.00

C-112137

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2026
LOADS

TIME: 14.32.23.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12948	656	12294	366057.	65134.	67056	5.369	.000	5.369
27	CORDELIA (BENICIA)	5916	173	5743	168251.	21104.	15506	10.851	.000	10.851
28	CORDELIA (VALLEJO)	796	173	623	18252.	15129.	4224	4.321	.000	4.321
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	13744	173	13571	397586.	34950.	25010	15.897	.000	15.897
13	SOUTH BAY	162954	526	162428	4758607.	344924.	191740	24.818	.000	24.818
11	DEL VALLE	1588	132	1456	42656.	14212.	20176	2.114	.000	2.114
22	H.O.BANKS(DELTA)	1256264	4205	1252059	36681217.	1646788.	4230429	8.671	.147	8.818
25	GIANELLI PUMPING	295492	5508	289984	8495579.	1433113.	1006111	8.444	.000	8.444
1	DOS AMIGOS	544218	2892	541326	15859074.	570961.	3985424	3.979	.093	4.072
2	BUENA VISTA	674445	2102	672343	19697442.	696596.	2781332	7.082	.194	7.276
3	WHEELER RIDGE	773296	1577	771719	22608832.	751603.	2617825	8.636	.233	8.869
4	WIND GAP	1645195	2102	1643093	48137229.	1523502.	2572502	18.712	.099	18.811
7	A.D.EDMONSTON	5822721	5256	5817465	170432619.	9874842.	2550902	66.813	.620	67.433
5	PEARBLOSSOM	835513	2628	832885	24400795.	1564783.	1184649	20.597	.345	20.942
8	OSO	337601	1051	336550	9859810.	1026193.	1202350	8.199	1.295	9.494
20	LAS PERILLAS	15336	526	14810	425095.	37169.	189292	2.246	.000	2.246
21	BADGER HILL	38358	526	37832	1108353.	116301.	189292	5.855	.000	5.855
16	DEVILS DEN	49966	132	49834	1459973.	49050.	70704	20.649	.000	20.649
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1459973.	51054.	70704	20.649	.000	20.649
18	POLONIO	49966	132	49834	1459973.	60042.	70704	20.649	.000	20.649
30	CASHALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12585983	30604	12555379	367831370.	19917551.	*********			
6	ALAMO	123600	-1051	124651	-5809200.	30791.	1347933	-4.310	.000	-4.310
51	MOJAVE SIPHON	106373	-1183	107556	-5956888.	194658.	1181182	-5.043	56.000	50.957
10	DEVIL CANYON	1284523	-1577	1286100	-32113075.	1266451.	1120718	-28.654	.063	-28.591
9	W.E.WARNE	732672	-1841	734513	-18316800.	535013.	1200647	-15.256	.000	-15.256
12	CASTAIC	1156860	0	1156860	-28921500.	531792.	1186406	-24.377	.000	-24.377
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5867.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3443756	-5784	3449540	-92387399.	2564572.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1156860	-28921500.	-25.00	
TOTAL	1720160	-29504000.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412499

C-112138

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2027

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	656	19276.	26265.	19591.	45856.	65134.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5068.	17113.	12769.	29882.	34950.
27	CORDELIA (BENICIA)	173	5069.	9185.	6851.	16036.	21104.
28	CORDELIA (VALLEJO)	173	5068.	5764.	4297.	10061.	15129.
13	SOUTH BAY	526	15410.	205347.	124167.	329514.	344925.
11	DEL VALLE	132	3867.	6214.	4231.	10445.	14312.
22	H.O.BANKS(DELTA)	4209	123196.	0.	1523595.	1523595.	1646791.
25	GIANELLI PUMPING	5508	161371.	41886.	1229861.	1271747.	1433118.
1	DOS AMIGOS	2892	84728.	0.	486235.	486235.	570963.
2	BUENA VISTA	2102	61583.	33990.	601025.	635015.	696598.
3	WHEELER RIDGE	1577	46202.	37758.	667644.	705402.	751604.
4	WIND GAP	2102	61583.	78252.	1383668.	1461920.	1523503.
7	A.D.EDMONSTON	5256	153988.	4786219.	4934639.	9720858.	9874846.
5	PEARBLOSSOM	2628	76994.	480237.	1007554.	1487791.	1564785.
8	OSO	1051	30792.	567562.	427841.	995403.	1026194.
20	LAS PERILLAS	526	15410.	23843.	17916.	41759.	57169.
21	BADGER HILL	526	15410.	54167.	46724.	100891.	116302.
16	DEVILS DEN	132	3867.	6000.	39183.	45183.	49050.
17	BLUESTONE (SAWTOOTH)	132	3867.	8004.	39183.	47187.	51054.
18	POLONIO	132	3867.	16992.	39183.	56175.	60042.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	896621.	6404798.	12616156.	19020954.	19917575.
32	HYATT-THERMALITO GEN	-10512	307976.	0.	0.	0.	307976.
56	THERMALITO DIVERSION	-1248	36563.	0.	0.	0.	36563.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	161371.	0.	0.	0.	161371.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30792.	0.	0.	0.	30792.
51	MOJAVE SIPHON	-1183	34659.	160000.	0.	160000.	194659.
10	DEVIL CANYON	-1577	46202.	1220250.	0.	1220250.	1266452.
9	W.E.WARNE	-1841	53937.	481078.	0.	481078.	535015.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3867.	2000.	0.	2000.	5867.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	675366.	2395120.	0.	2395120.	3070486.

C-112139

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2027 TIME: 14.32.24.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	23021076.	10.71	307976.
56	THERMALITO DIVERSION	23054	752598.	32.65	36563.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	211479	5286975.	25.00	161371.
34	PINE FLAT	420000	7665972.	18.25	0.
6	ALAMO	123600	5809200.	47.00	30792.
51	MOJAVE SIPHON	106373	5956888.	56.00	194659.
10	DEVIL CANYON	1284523	32113075.	25.00	1266452.
9	W.E.WARNE	732672	18316800.	25.00	535015.
12	CASTAIC	1156860	28921500.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5867.
33	HYATT-THERMALITO ADD	953007	0.	.00	0.
41	ALAMO ADD	33005	0.	.00	0.
40	DEVIL CANYON ADD	372555	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41250	0.	.00	0.
35	MWD HYDRO	207592	10211450.	49.19	0.
54	CRA ENERGY TO SWP	0	0.	.00	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	1061633	27928493.	26.31	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13715937	376997963.	27.49	3070486.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	0	0.	.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-1129951	0.	.00	0.
96	ENTITLEMENT PUMPING	12585986	368738063.	29.30	3070486.
	STATION SERVICE	30604	896621.	29.30	
	ENT. WATER VAR PUMP.	12555382	367841442.	29.30	3070486.38
	TOT. RECOVERY GEN.	3443756	92587399.	26.89	2564576.84

LADWP PEAKING PAYMENT: 582500.00

C-112140

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2027
LOADS

TIME: 14.32.25.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12948	698	12290	360066.	65134.	67056	5.370	.000	5.370
27	CORDELIA (BENICIA)	5916	173	5743	168256.	21104.	15506	10.851	.000	10.851
28	CORDELIA (VALLEJO)	796	173	623	18252.	15129.	4224	4.321	.000	4.321
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	13744	173	13571	397597.	34950.	25010	15.898	.000	15.898
13	SOUTH BAY	162954	526	162428	4758737.	344925.	191740	24.819	.000	24.819
11	DEL VALLE	1588	132	1456	42657.	14312.	20176	2.114	.000	2.114
22	H.O.BANKS(DELTA)	1256264	4205	1252059	36682221.	1646791.	4230429	8.671	.130	8.801
25	GIANELLI PUMPING	295492	5508	289984	8495811.	1433118.	1006111	8.444	.000	8.444
1	DOS AMIGOS	544218	2892	541326	15859508.	570963.	3985424	3.979	.093	4.072
2	BUENA VISTA	674445	2102	672343	19697981.	696598.	2781332	7.082	.194	7.276
3	WHEELER RIDGE	773296	1577	771719	22609451.	751604.	2617825	8.637	.233	8.870
4	WIND GAP	1645195	2102	1643093	48138547.	1523503.	2572502	18.713	.066	18.779
7	A.D.EDMONSTON	5822721	5256	5817465	170457285.	9874846.	2550902	66.815	.620	67.435
5	PEARBLOSSOM	835513	2626	832885	24401463.	1564785.	1184649	20.598	.345	20.943
8	OSO	337601	1051	336550	9860080.	1026194.	1202550	8.199	1.295	9.494
20	LAS PERILLAS	15036	526	14510	425107.	57169.	189292	2.246	.000	2.246
21	BADGER HILL	38358	526	37832	1108384.	116302.	189292	5.855	.000	5.855
16	DEVILS DEN	49966	132	49834	1460013.	49050.	70704	20.650	.000	20.650
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1460013.	51654.	70704	20.650	.000	20.650
18	POLONIO	49966	132	49834	1460013.	60042.	70704	20.650	.000	20.650
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12585983	30604	12555379	367841442.	19917575.	*********			
6	ALAMO	123600	-1051	124651	-5809200.	30792.	1347933	-4.310	.000	-4.310
51	MOJAVE SIPHON	106373	-1183	107556	-5956888.	194659.	1181182	-5.043	56.000	50.957
10	DEVIL CANYON	1284523	-1577	1286100	-32113075.	1266452.	1120718	-28.654	.000	-28.654
9	W.E.WARNE	732672	-1841	734513	-18316800.	535015.	1200647	-15.256	.000	-15.256
12	CASTAIC	1156860	0	1156860	-28921500.	531792.	1186406	-24.377	.000	-24.377
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5867.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3443756	-5784	3449540	-92587399.	2564577.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1156860	-28921500.	-25.00	
TOTAL	1720160	-29504000.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412499

C-112141

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2028

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	19212.	26265.	19591.	45856.	65069.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5051.	17113.	12769.	29882.	34933.
27	CORDELIA (BENICIA)	173	5051.	9185.	6851.	16036.	21087.
28	CORDELIA (VALLEJO)	173	5051.	5764.	4297.	10061.	15112.
13	SOUTH BAY	526	15358.	205347.	124167.	329514.	344873.
11	DEL VALLE	132	3854.	6214.	4231.	10445.	14299.
22	H.O.BANKS(DELTA)	4205	122779.	0.	1523595.	1523595.	1646374.
25	GIANELLI PUMPING	5508	160824.	41886.	1229861.	1271747.	1432571.
1	DOS AMIGOS	2892	84441.	0.	486235.	486235.	570676.
2	BUENA VISTA	2102	61375.	33990.	601025.	635015.	696390.
3	WHEELER RIDGE	1577	46046.	37758.	667644.	705402.	751448.
4	WIND GAP	2102	61375.	78252.	1383668.	1461920.	1523295.
7	A.D.EDMONSTON	5256	153466.	4786219.	4934639.	9720858.	9874325.
5	PEARBLOSSOM	2628	76733.	460237.	1007554.	1487791.	1564524.
8	OSO	1051	30687.	567562.	427841.	995403.	1026090.
20	LAS PERILLAS	526	15358.	23843.	17916.	41759.	57117.
21	BADGER HILL	526	15358.	54167.	46724.	100891.	116249.
16	DEVILS DEN	132	3854.	6000.	39183.	45183.	49037.
17	BLUESTONE (SAWTOOTH)	132	3854.	8004.	39183.	47187.	51041.
18	POLONIO	132	3854.	16992.	39183.	56175.	60029.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	893584.	6404798.	12616156.	19020954.	19914538.
32	HYATT-THERMALITO GEN	-10512	306932.	0.	0.	0.	306932.
56	THERMALITO DIVERSION	-1248	36439.	0.	0.	0.	36439.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	160824.	0.	0.	0.	160824.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30687.	0.	0.	0.	30687.
51	MOJAVE SIPHON	-1183	34542.	160000.	0.	160000.	194542.
10	DEVIL CANYON	-1577	46046.	1220250.	0.	1220250.	1266296.
9	W.E.WARNE	-1841	53754.	481078.	0.	481078.	534832.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3854.	2000.	0.	2000.	5854.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	673079.	2395120.	0.	2395120.	3068199.

C-112142

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2028 TIME: 14.32.27.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	21772000.	10.13	306932.
56	THERMALITO DIVERSION	23054	752598.	32.65	36439.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	211479	5286975.	25.00	160824.
34	PINE FLAT	420000	7665972.	18.25	0.
6	ALAMO	123600	5809200.	47.00	30687.
51	MOJAVE SIPHON	106373	5956888.	56.00	194542.
10	DEVIL CANYON	1284523	32113075.	25.00	1266296.
9	W.E.WARNE	732672	18316800.	25.00	534832.
12	CASTAIC	1156860	28921500.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5854.
33	HYATT-THERMALITO ADD	953007	0.	.00	0.
41	ALAMO ADD	33005	0.	.00	0.
40	DEVIL CANYON ADD	372555	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41250	0.	.00	0.
35	MWD HYDRO	207592	10211450.	49.19	0.
54	CRA ENERGY TO SWP	0	0.	.00	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	1061633	27928493.	26.31	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13715937	375748887.	27.40	3068199.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	0	0.	.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-1129951	0.	.00	0.
96	ENTITLEMENT PUMPING	12585986	367488987.	29.20	3068199.
	STATION SERVICE	30604	893584.	29.20	
	ENT. WATER VAR PUMP.	12555382	366595403.	29.20	3068198.62
	TOT. RECOVERY GEN.	3443756	92587399.	26.89	2364002.82

LADWP PEAKING PAYMENT: 592500.00

C-112143

VARIABLE AND MINIMUM PLANT COST

FOR THE YEAR: 2028
LOADS

AS OF DATE: 05/23/94

TIME: 14.32.27.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12948	658	12290	358847.	65069.	67056	5.351	.000	5.351
27	CORDELIA (BENICIA)	5916	173	5743	167686.	21087.	15506	10.814	.000	10.814
28	CORDELIA (VALLEJO)	796	173	623	18191.	15112.	4224	4.306	.000	4.306
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	13744	173	13571	396250.	34933.	25010	15.844	.000	15.844
13	SOUTH BAY	162954	526	162428	4742617.	344873.	191740	24.735	.000	24.735
11	DEL VALLE	1588	132	1456	42513.	14299.	20176	2.107	.000	2.107
22	H.O.BANKS(DELTA)	1256264	4205	1252059	36557962.	1646374.	4230429	8.642	.102	8.744
25	GIANELLI PUMPING	295492	5508	289984	8467032.	1432571.	1006111	8.416	.000	8.416
1	DOS AMIGOS	544218	2892	541326	15805785.	570676.	3985424	3.966	.093	4.059
2	BUENA VISTA	674445	2102	672343	19631255.	696390.	2781332	7.058	.194	7.252
3	WHELELER RIDGE	773296	1577	771719	22532863.	751448.	2617825	8.607	.233	8.840
4	WIND GAP	1645195	2102	1643093	47975481.	1523295.	2572502	18.649	.066	18.715
7	A.D.EDMONSTON	5822721	5256	5817465	169859940.	9874325.	2550902	66.588	.620	67.208
5	PEARBLOSSOM	835513	2628	832885	24318805.	1564524.	1184649	20.528	.345	20.873
8	OSO	337601	1051	336550	9826679.	1026690.	1202550	8.172	1.046	9.218
20	LAS PERILLAS	15036	526	14510	423667.	57117.	189292	2.238	.000	2.238
21	BADGER HILL	38358	526	37832	1104629.	116249.	189292	5.836	.000	5.836
16	DEVILS DEN	49966	132	49834	1455067.	49037.	70704	20.580	.000	20.580
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1455067.	51041.	70704	20.580	.000	20.580
18	POLONIO	49966	132	49834	1455067.	60029.	70704	20.580	.000	20.580
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12585983	30604	12555379	366595403.	19914538.	*********			
6	ALAMO	123600	-1051	124651	-5809200.	30687.	1347933	-4.310	.000	-4.310
51	MOJAVE SIPHON	106373	-1183	107556	-5956888.	194542.	1181182	-5.043	56.000	50.957
10	DEVIL CANYON	1284523	-1577	1286100	-32113075.	1266296.	1120718	-28.654	.000	-28.654
9	W.E.WARNE	732672	-1841	734513	-18316800.	534832.	1200647	-15.256	.000	-15.256
12	CASTAIC	1156860	0	1156860	-28921500.	531792.	1186406	-24.377	.000	-24.377
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5854.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3443756	-5784	3449540	-92587399.	2564003.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1156860	-28921500.	-25.00	
TOTAL	1720160	-29504000.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA PET	412499

C-112144

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2029

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	19212.	26265.	19591.	45856.	65068.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5051.	17113.	12769.	29882.	34933.
27	CORDELIA (BENICIA)	173	5051.	9185.	6851.	16036.	21087.
28	CORDELIA (VALLEJO)	173	5051.	5764.	4297.	10061.	15112.
13	SOUTH BAY	526	15358.	205347.	124167.	329514.	344872.
11	DEL VALLE	132	3854.	6214.	4231.	10445.	14299.
22	H.O.BANKS(DELTA)	4205	122773.	0.	1523595.	1523595.	1646368.
25	GIANELLI PUMPING	5508	160816.	41886.	1229861.	1271747.	1432563.
1	DOS AMIGOS	2892	84437.	0.	486235.	486235.	570672.
2	BUENA VISTA	2102	61372.	33990.	601025.	635015.	696387.
3	WHEELER RIDGE	1577	46043.	37758.	667644.	705402.	751445.
4	WIND GAP	2102	61372.	78252.	1383668.	1461920.	1523292.
7	A.D.EDMONSTON	5256	153459.	4786219.	4934639.	9720858.	9874317.
5	PEARBLOSSOM	2628	76729.	480237.	1007554.	1487791.	1564520.
8	OSO	1051	30686.	567562.	427841.	995403.	1026089.
20	LAS PERILLAS	526	15358.	23843.	17916.	41759.	57116.
21	BADGER HILL	526	15358.	54167.	46724.	100891.	116249.
16	DEVILS DEN	132	3854.	6000.	39183.	45183.	49037.
17	BLUESTONE (SAWTOOTH)	132	3854.	8004.	39183.	47187.	51041.
18	POLONIO	132	3854.	16992.	39183.	56175.	60029.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	893540.	6404798.	12616156.	19020954.	19914494.
32	HYATT-THERMALITO GEN	-10512	306917.	0.	0.	0.	306917.
56	THERMALITO DIVERSION	-1248	36438.	0.	0.	0.	36438.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	160816.	0.	0.	0.	160816.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30686.	0.	0.	0.	30686.
51	MOJAVE SIPHON	-1183	34540.	160000.	0.	160000.	194540.
10	DEVIL CANYON	-1577	46043.	1220250.	0.	1220250.	1266293.
9	W.E.WARNE	-1841	53751.	481078.	0.	481078.	534829.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3854.	2000.	0.	2000.	5854.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
39	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	673046.	2395120.	0.	2395120.	3068166.

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2029 TIME: 14.32.29.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	21772000.	10.13	306917.
56	THERMALITO DIVERSION	23054	752598.	32.65	36438.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	211811	5295275.	25.00	160816.
34	PINE FLAT	420000	7665972.	18.25	0.
6	ALAMO	123451	5802197.	47.00	30686.
51	MOJAVE SIPHON	106316	5953696.	56.00	194540.
10	DEVIL CANYON	1283990	32099750.	25.00	1266293.
9	W.E.WARNE	732665	16316625.	25.00	534829.
12	CASTAIC	1156858	28921450.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5854.
33	HYATT-THERMALITO ADD	953006	0.	.00	0.
41	ALAMO ADD	32973	0.	.00	0.
40	DEVIL CANYON ADD	372553	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41251	0.	.00	0.
35	MWD HYDRO	207592	10211450.	49.19	0.
54	CRA ENERGY TO SWP	0	0.	.00	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	1055468	27742246.	26.28	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13709322	375547195.	27.39	3068166.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	0	0.	.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-1129635	0.	.00	0.
96	ENTITLEMENT PUMPING	12579687	367287295.	29.20	3068166.
	STATION SERVICE	30604	893540.	29.20	
	ENT. WATER VAR PUMP.	12549083	366393755.	29.20	3068165.84
	TOT. RECOVERY GEN.	3443008	92563654.	26.89	2563994.59

LADWP PEAKING PAYMENT: 582500.00

C-112146

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2029
LOADS

TIME: 14.32.29.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12948	658	12290	356829.	65068.	67056	5.351	.000	5.351
27	CORDELIA (BENICIA)	5916	173	5743	167678.	21087.	15506	10.814	.000	10.814
28	CORDELIA (VALLEJO)	796	173	623	18190.	15112.	4224	4.306	.000	4.306
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	13744	173	13571	396230.	34933.	25010	15.843	.000	15.843
13	SOUTH BAY	162954	526	162428	4742386.	344672.	191740	24.733	.000	24.733
11	DEL VALLE	1588	132	1456	42511.	14299.	20176	2.107	.000	2.107
22	H.D.BANKS(DELTA)	1255866	4205	1251661	36544562.	1646368.	4229082	8.641	.073	8.714
25	GIANELLI PUMPING	295335	5508	289827	8462036.	1432563.	1006112	8.411	.000	8.411
1	DOS AMIGOS	544037	2892	541145	15799731.	570672.	3984087	3.966	.093	4.059
2	BUENA VISTA	674123	2102	672021	19620898.	696387.	2779996	7.058	.194	7.252
3	WHEELER RIDGE	772902	1577	771325	22520262.	751445.	2616491	8.607	.222	8.829
4	WIND GAP	1644340	2102	1642238	47948181.	1523292.	2571166	18.648	.066	18.714
7	A.D.EDMONSTON	5819673	5256	5814417	169762676.	9874317.	2549566	66.585	.620	67.205
5	PEARBLOSSOM	834573	2628	831945	24290175.	1564520.	1183316	20.527	.345	20.872
8	OSO	337601	1051	336550	9826201.	1026089.	1202549	8.171	.975	9.146
20	LAS PERILLAS	15036	526	14510	423646.	57116.	189292	2.238	.000	2.238
21	BADGER HILL	38358	526	37832	1104575.	116249.	189292	5.835	.000	5.835
16	DEVILS DEN	49966	132	49834	1454996.	49637.	70704	20.579	.000	20.579
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1454996.	51041.	70704	20.579	.000	20.579
18	POLONIO	49966	132	49834	1454996.	60029.	70704	20.579	.000	20.579
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12579688	30604	12549084	366393755.	19914494.	*********			
6	ALAMO	123451	-1051	124502	-5802197.	30686.	1346598	-4.309	.000	-4.309
51	MOJAVE SIPHON	106316	-1183	107499	-5953696.	194540.	1179847	-5.046	56.000	50.954
10	DEVIL CANYON	1283990	-1577	1285567	-32099750.	1266293.	1120352	-28.651	.000	-28.651
9	W.E.WARNE	732665	-1841	734506	-18316625.	534829.	1200646	-15.256	.000	-15.256
12	CASTAIC	1156858	0	1156858	-28921450.	531792.	1186405	-24.377	.000	-24.377
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5854.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3443008	-5784	3448792	-92563654.	2563995.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1156858	-28921450.	-25.00	
TOTAL	1720158	-29503950.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412503

C-112147

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2030

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST(S)	TRANSMISSION SERVICE COST(S) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST (S)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	19211.	26265.	19591.	45856.	65068.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5051.	17113.	12769.	29882.	34933.
27	CORDELIA (BENICIA)	173	5051.	9185.	6851.	16036.	21087.
28	CORDELIA (VALLEJO)	173	5051.	5764.	4297.	10061.	15112.
13	SOUTH BAY	526	15357.	205347.	124167.	329514.	344871.
11	DEL VALLE	132	3854.	6214.	4231.	10445.	14299.
22	H.O.BANKS(DELTA)	4205	122770.	0.	1523595.	1523595.	1646365.
25	GIANELLI PUMPING	5508	160813.	41886.	1229861.	1271747.	1432560.
1	DOS AMIGOS	2892	84435.	0.	486235.	486235.	570670.
2	BUENA VISTA	2102	61370.	33990.	601025.	635015.	696385.
3	WHEELER RIDGE	1577	46042.	37758.	667644.	705402.	751444.
4	WIND GAP	2102	61370.	78252.	1383668.	1461920.	1523291.
7	A.D.EDMONSTON	5256	153455.	4786219.	4934639.	9720858.	9874314.
5	PEARBLOSSOM	2628	76728.	460237.	1007554.	1487791.	1564519.
8	OSO	1051	30685.	567562.	427841.	995403.	1026088.
20	LAS PERILLAS	526	15357.	23843.	17916.	41759.	57116.
21	BADGER HILL	526	15357.	54167.	46724.	100891.	116248.
16	DEVILS DEN	132	3854.	6000.	39183.	45183.	49037.
17	BLUESTONE (SAWTOOTH)	132	3854.	8004.	39183.	47187.	51041.
18	POLONIO	132	3854.	16992.	39183.	56175.	60029.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	893521.	6404798.	12616156.	19020954.	19914475.
32	HYATT-THERMALITO GEN	-10512	306911.	0.	0.	0.	306911.
56	THERMALITO DIVERSION	-1248	36437.	0.	0.	0.	36437.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	160813.	0.	0.	0.	160813.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30685.	0.	0.	0.	30685.
51	MOJAVE SIPHON	-1183	34539.	160000.	0.	160000.	194539.
10	DEVIL CANYON	-1577	46042.	1220250.	0.	1220250.	1266292.
9	W.E.WARNE	-1841	53750.	481078.	0.	481078.	534828.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3854.	2000.	0.	2000.	5854.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	673031.	2395120.	0.	2395120.	3068151.

C-112148

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2030 TIME: 14.32.31.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	21772000.	10.13	306911.
56	THERMALITO DIVERSION	23054	752598.	32.65	36437.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	211555	5288875.	25.00	160813.
34	PINE FLAT	420000	7665972.	18.25	0.
6	ALAMO	123233	5791951.	47.00	30685.
51	MOJAVE SIPHON	104144	5832064.	56.00	194539.
10	DEVIL CANYON	1287209	32180225.	25.00	1266292.
9	W.E.WARNE	732539	18313475.	25.00	534826.
12	CASTAIC	1156704	28917600.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5854.
33	HYATT-THERMALITO ADD	953008	0.	.00	0.
41	ALAMO ADD	32927	0.	.00	0.
40	DEVIL CANYON ADD	372550	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41250	0.	.00	0.
35	MWD HYDRO	207592	10211450.	49.19	0.
54	CRA ENERGY TO SWP	0	0.	.00	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	1092674	28840179.	26.39	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13746773	376580325.	27.39	3068151.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	0	0.	.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-1131417	0.	.00	0.
96	ENTITLEMENT PUMPING	12615356	368320425.	29.20	3068151.
	STATION SERVICE	30604	893521.	29.20	
	ENT. WATER VAR PUMP.	12584752	367426904.	29.20	3068150.90
	TOT. RECOVERY GEN.	3443557	92505251.	26.86	2563990.85

LADWP PEAKING PAYMENT: 582500.00

C-112149

VARIABLE AND MINIMUM PLANT COST

FOR THE YEAR: 2030
LOADS

AS OF DATE: 05/23/94

TIME: 14.32.31.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12948	658	12290	358621.	65068.	67056	5.351	.000	5.351
27	CORDELIA (BENICIA)	5916	173	5743	167674.	21087.	15506	10.813	.000	10.813
28	CORDELIA (VALLEJO)	796	173	623	18189.	15112.	4224	4.306	.000	4.306
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	13744	173	13571	396222.	34933.	25010	15.843	.000	15.843
13	SOUTH BAY	162954	526	162428	4742281.	344871.	191740	24.733	.000	24.733
11	DEL VALLE	1588	132	1456	42510.	14299.	20176	2.107	.000	2.107
22	H.O.BANKS(DELTA)	1255603	4205	1251398	36536072.	1646365.	4228178	8.641	.043	8.684
25	GIANELLI PUMPING	296709	5508	291201	8501964.	1432560.	1011049	8.409	.000	8.409
1	DOS AMIGOS	545125	2892	542233	15831146.	570670.	3992120	3.966	.063	4.029
2	BUENA VISTA	676064	2102	673962	19677132.	696385.	2788025	7.058	.194	7.252
3	WHEELER RIDGE	775267	1577	773690	22588811.	751444.	2624525	8.607	.212	8.819
4	WIND GAP	1649470	2102	1647368	48096893.	1523291.	2579195	18.648	.066	18.714
7	A.D.EDMONSTON	5837988	5256	5832732	170293636.	9874314.	2557596	66.583	.575	67.158
5	PEARBLOSSOM	840334	2628	837706	24457836.	1564519.	1191510	20.527	.345	20.872
8	OSO	337555	1051	336504	9824640.	1026088.	1202382	8.171	.900	9.071
20	LAS PERILLAS	15036	526	14510	423637.	57116.	189292	2.238	.000	2.238
21	BADGER HILL	38358	526	37832	1104551.	116248.	189292	5.835	.000	5.835
16	DEVILS DEN	49966	132	49834	1454964.	49037.	70704	20.578	.000	20.578
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1454964.	51041.	70704	20.578	.000	20.578
18	POLONIO	49966	132	49834	1454964.	60029.	70704	20.578	.000	20.578
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12615353	30604	12584749	367426904.	19914475.	*********			
6	ALAMO	123233	-1051	124284	-5791951.	30685.	1354794	-4.275	.000	-4.275
51	MOJAVE SIPHON	104144	-1183	105327	-5832064.	194539.	1188041	-4.909	56.000	51.091
10	DEVIL CANYON	1287209	-1577	1288786	-32180225.	1266292.	1120547	-28.718	.000	-28.718
9	W.E.WARNE	732539	-1841	734380	-18313475.	534828.	1200481	-15.255	.000	-15.255
12	CASTAIC	1156704	0	1156704	-28917600.	531792.	1186241	-24.378	.000	-24.378
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5854.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3443557	-5784	3449341	-92505251.	2563991.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1156704	-28917600.	-25.00	
TOTAL	1720004	-29500100.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412499

C-112150

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2031

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	19212.	26265.	19591.	45856.	65068.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5051.	17113.	12769.	29882.	34933.
27	CORDELIA (BENICIA)	173	5051.	9185.	6851.	16036.	21087.
28	CORDELIA (VALLEJO)	173	5051.	5764.	4297.	10061.	15112.
13	SOUTH BAY	526	15358.	205347.	124167.	329514.	344872.
11	DEL VALLE	132	3854.	6214.	4231.	10445.	14299.
22	H.O.BANKS(DELTA)	4205	122775.	0.	1523595.	1523595.	1646370.
25	GIANELLI PUMPING	5508	160819.	41886.	1229861.	1271747.	1432566.
1	DOS AMIGOS	2892	84439.	0.	486235.	486235.	570673.
2	BUENA VISTA	2102	61373.	33990.	601025.	635015.	696388.
3	WHEELER RIDGE	1577	46044.	37758.	667644.	705402.	751446.
4	WIND GAP	2102	61373.	78252.	1383668.	1461920.	1523293.
7	A.D.EDMONSTON	5256	153462.	4786219.	4934639.	9720858.	9874320.
5	PEARBLOSSOM	2628	76731.	480237.	1007554.	1487791.	1564522.
8	OSO	1051	30686.	567562.	427841.	995403.	1026089.
20	LAS PERILLAS	526	15358.	23843.	17916.	41759.	57117.
21	BADGER HILL	526	15358.	54167.	46724.	100891.	116249.
16	DEVILS DEN	132	3854.	6000.	39183.	45183.	49037.
17	BLUESTONE (SAWTOOTH)	132	3854.	8004.	39183.	47187.	51041.
18	POLONIO	132	3854.	16992.	39183.	56175.	60029.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	893557.	6404798.	12616156.	19020954.	19914511.
32	HYATT-THERMALITO GEN	-10512	306923.	0.	0.	0.	306923.
56	THERMALITO DIVERSION	-1248	36438.	0.	0.	0.	36438.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	160819.	0.	0.	0.	160819.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30686.	0.	0.	0.	30686.
51	MOJAVE SIPHON	-1183	34541.	160000.	0.	160000.	194541.
10	DEVIL CANYON	-1577	46044.	1220250.	0.	1220250.	1266294.
9	W.E.WARNE	-1841	53752.	481078.	0.	481078.	534830.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3854.	2000.	0.	2000.	5854.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23032	673039.	2395120.	0.	2395120.	3068179.

C-112151

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2031 TIME: 14.32.33.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	21772000.	10.13	306923.
56	THERMALITO DIVERSION	23054	752598.	32.65	36438.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	211968	5299200.	25.00	160819.
34	PINE FLAT	420000	7665972.	18.25	0.
6	ALAMO	123004	5781188.	47.00	30686.
51	MOJAVE SIPHON	104824	5870144.	56.00	194541.
10	DEVIL CANYON	1287289	32182225.	25.00	1266294.
9	W.E.WARNE	731989	18299725.	25.00	534830.
12	CASTAIC	1155484	28887100.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5854.
33	HYATT-THERMALITO ADD	953006	0.	.00	0.
41	ALAMO ADD	32875	0.	.00	0.
40	DEVIL CANYON ADD	372555	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41250	0.	.00	0.
35	MWD HYDRO	207592	10211450.	49.19	0.
54	CRA ENERGY TO SWP	0	0.	.00	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	1081392	28521998.	26.38	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13734616	376257536.	27.40	3068179.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	0	0.	.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-1130834	0.	.00	0.
96	ENTITLEMENT PUMPING	12603782	367997636.	29.20	3068179.
	STATION SERVICE	30604	893557.	29.20	
	ENT. WATER VAR PUMP.	12573178	367104079.	29.20	3068178.63
	TOT. RECOVERY GEN.	3442318	92490318.	26.87	2563997.80

LADWP PEAKING PAYMENT: 582500.00

C-112152

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2031
LOADS

TIME: 14.32.33.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12948	658	12290	358836.	65068.	67056	5.351	.000	5.351
27	CORDELIA (BENICIA)	5916	173	5743	167681.	21087.	15506	10.814	.000	10.814
28	CORDELIA (VALLEJO)	796	173	623	18190.	15112.	4224	4.306	.000	4.306
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	13744	173	13571	396238.	34933.	25010	15.843	.000	15.843
13	SOUTH BAY	162954	526	162428	4742476.	344872.	191740	24.734	.000	24.734
11	DEL VALLE	1588	132	1456	42511.	14299.	20176	2.107	.000	2.107
22	H.O.BANKS(DELTA)	1256949	4205	1252744	36576876.	1646370.	4232737	8.641	.012	8.653
25	GIANELLI PUMPING	296119	5508	290611	8485088.	1432566.	1007822	8.419	.000	8.419
1	DOS AMIGOS	544722	2892	541830	15820031.	570673.	3989118	3.966	.033	3.999
2	BUENA VISTA	675339	2102	673237	19656775.	696388.	2785025	7.058	.152	7.210
3	WHEELER RIDGE	774384	1577	772807	22563961.	751446.	2621517	8.607	.201	8.808
4	WIND GAP	1647552	2102	1645450	48042873.	1523293.	2576195	18.649	.066	18.715
7	A.D.EDMONSTON	5831143	5256	5825887	170100794.	9874320.	2554593	66.586	.486	67.072
5	PEARBLOSSUM	839142	2628	836514	24424040.	1564522.	1189815	20.528	.345	20.873
8	OSO	337190	1051	336139	9814387.	1026089.	1201080	8.171	.824	8.995
20	LAS PERILLAS	15036	526	14510	423654.	57117.	189292	2.238	.000	2.238
21	BADGER HILL	38358	526	37832	1104596.	116249.	189292	5.835	.000	5.835
16	DEVILS DEN	49966	132	49834	1455024.	49037.	70704	20.579	.000	20.579
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1455024.	51041.	70704	20.579	.000	20.579
18	POLONIO	49966	132	49834	1455024.	60029.	70704	20.579	.000	20.579
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12603778	30604	12573174	367104079.	19914511.	*********			
6	ALAMO	123004	-1051	124055	-5781188.	30686.	1353098	-4.273	.000	-4.273
51	MOJAVE SIPHON	104824	-1183	106007	-5870144.	194541.	1186344	-4.948	56.000	51.052
10	DEVIL CANYON	1287289	-1577	1288866	-32182225.	1266294.	1121368	-28.699	.000	-28.699
9	W.E.WARNE	731989	-1841	733830	-18299725.	534630.	1199178	-15.260	.000	-15.260
12	CASTAIC	1155484	0	1155484	-28887100.	531792.	1184934	-24.379	.000	-24.379
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5654.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3442318	-5784	3448102	-92490318.	2563993.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1155484	-28887100.	-25.00	
TOTAL	1718784	-29469600.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412498

C-112153

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2032

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	19209.	26265.	19591.	45856.	65065.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5050.	17113.	12769.	29882.	34932.
27	CORDELIA (BENICIA)	173	5050.	9185.	6851.	16036.	21086.
28	CORDELIA (VALLEJO)	173	5050.	5764.	4297.	10061.	15111.
13	SOUTH BAY	526	15355.	205347.	124167.	329514.	344870.
11	DEL VALLE	132	3853.	6214.	4231.	10445.	14298.
22	H.O.BANKS(DELTA)	4205	122755.	0.	1523595.	1523595.	1646350.
25	GIANELLI PUMPING	5508	160793.	41886.	1229861.	1271747.	1432540.
1	DOS AMIGOS	2892	84425.	0.	486235.	486235.	570660.
2	BUENA VISTA	2102	61363.	33990.	601025.	635015.	696378.
3	WHEELER RIDGE	1577	46037.	37758.	667644.	705402.	751439.
4	WIND GAP	2102	61363.	78252.	1383668.	1461920.	1523283.
7	A.D.EDMONSTON	5256	153437.	4786219.	4934639.	9720858.	9874295.
5	PEARBLOSSOM	2628	76718.	480237.	1007554.	1487791.	1564509.
8	OSO	1051	30682.	567562.	427841.	995403.	1026084.
20	LAS PERILLAS	526	15355.	23843.	17916.	41759.	57114.
21	BADGER HILL	526	15355.	54167.	46724.	100891.	116247.
16	DEVILS DEN	132	3853.	6000.	39183.	45183.	49036.
17	BLUESTONE (SAWTOOTH)	132	3853.	8004.	39183.	47187.	51040.
18	POLONIO	132	3853.	16992.	39183.	56175.	60028.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	893414.	6404798.	12616156.	19020954.	19914368.
32	HYATT-THERMALITO GEN	-10512	306874.	0.	0.	0.	306874.
36	THERMALITO DIVERSION	-1248	36432.	0.	0.	0.	36432.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	160793.	0.	0.	0.	160793.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30682.	0.	0.	0.	30682.
51	MOJAVE SIPHON	-1183	34535.	160000.	0.	160000.	194535.
10	DEVIL CANYON	-1577	46037.	1220250.	0.	1220250.	1266287.
9	W.E.WARNE	-1841	53744.	481078.	0.	481078.	534822.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3853.	2000.	0.	2000.	5853.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	672950.	2395120.	0.	2395120.	3068070.

C-112154

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2032 TIME: 14.32.35.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	21772000.	10.13	306874.
56	THERMALITO DIVERSION	23054	752598.	32.65	36432.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	211582	5289550.	25.00	160793.
34	PINE FLAT	420000	7665972.	18.25	0.
6	ALAMO	122541	5759427.	47.00	30682.
51	MOJAVE SIPHON	103620	5802720.	56.00	194535.
10	DEVIL CANYON	1289330	32233250.	25.00	1266287.
9	W.E.WARNE	733266	18331650.	25.00	534822.
12	CASTAIC	1158230	28955750.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5853.
33	HYATT-THERMALITO ADD	953004	0.	.00	0.
41	ALAMO ADD	32776	0.	.00	0.
40	DEVIL CANYON ADD	372555	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41250	0.	.00	0.
35	MWD HYDRO	207592	10211450.	49.19	0.
54	CRA ENERGY TO SWP	0	0.	.00	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	1077653	28414691.	26.37	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13734787	376202994.	27.39	3068070.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	0	0.	.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-1130845	0.	.00	0.
96	ENTITLEMENT PUMPING	12603942	367943094.	29.19	3068070.
	STATION SERVICE	30604	893414.	29.19	
	ENT. WATER VAR PUMP.	12573338	367049680.	29.19	3068070.22
	TOT. RECOVERY GEN.	3446715	92552733.	26.85	2563970.60

LADWP PEAKING PAYMENT: 532500.00

C-112155

VARIABLE AND MINIMUM PLANT COST

FOR THE YEAR: 2032
LOADS

AS OF DATE: 05/23/94

TIME: 14.32.35.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12948	658	12290	358778.	65065.	67056	5.350	.000	5.350
27	CORDELIA (BENICIA)	5916	173	5743	167654.	21086.	15506	10.812	.000	10.812
28	CORDELIA (VALLEJO)	796	173	623	18187.	15111.	4224	4.306	.000	4.306
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	13744	173	13571	396174.	34932.	25010	15.841	.000	15.841
13	SOUTH BAY	162954	526	162428	4741713.	344670.	191740	24.730	.000	24.730
11	DEL VALLE	1588	132	1456	42505.	14298.	20176	2.107	.000	2.107
22	H.O.BANKS(DELTA)	1258493	4205	1254288	36616059.	1646350.	4237947	8.640	.000	8.640
25	GIANELLI PUMPING	297089	5508	291581	8512038.	1432540.	1012504	8.407	.000	8.407
1	DOS AMIGOS	544586	2892	541794	15816432.	570660.	3988859	3.965	.003	3.968
2	BUENA VISTA	675278	2102	673176	19651828.	696378.	2784765	7.057	.109	7.166
3	WHEELER RIDGE	774309	1577	772732	22558137.	751439.	2621262	8.606	.148	8.754
4	WIND GAP	1647386	2102	1645284	48030259.	1523283.	2575934	18.646	.053	18.699
7	A.D.EDMONSTON	5830553	5256	5825297	170056173.	9874295.	2554336	66.575	.388	66.963
5	PEARBLOSSOM	836896	2628	834268	24354539.	1564509.	1186619	20.524	.273	20.797
8	OSO	338012	1051	336961	9836803.	1026084.	1204016	8.170	.693	8.863
20	LAS PERILLAS	15036	526	14510	423586.	57114.	189292	2.238	.000	2.238
21	BADGER HILL	38358	526	37832	1104418.	116247.	189292	5.834	.000	5.834
16	DEVILS DEN	49966	132	49834	1454789.	49036.	70704	20.576	.000	20.576
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1454789.	51040.	70704	20.576	.000	20.576
18	POLONIO	49966	132	49834	1454789.	60128.	70704	20.576	.000	20.576
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12603940	30604	12573336	367049680.	19914368.	*********			
6	ALAMO	122541	-1051	123592	-5759427.	30682.	1349903	-4.267	.000	-4.267
51	MOJAVE SIPHON	103620	-1183	104803	-5802720.	194535.	1183148	-4.904	56.000	51.096
10	DEVIL CANYON	1289330	-1577	1290907	-32233250.	1266287.	1122420	-28.718	.000	-28.718
9	W.E.WARNE	733266	-1841	735107	-18331650.	534822.	1202113	-15.250	.000	-15.250
12	CASTAIC	1158230	0	1158230	-28955750.	531792.	1187874	-24.376	.000	-24.376
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5853.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3446715	-5764	3452499	-92552733.	2563971.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1158230	-28955750.	-25.00	
TOTAL	1721530	-29538250.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412500

C-112156

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2033

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	19204.	26265.	19591.	45856.	65060.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5049.	17113.	12769.	29882.	34931.
27	CORDELIA (BENICIA)	173	5049.	9185.	6851.	16036.	21085.
28	CORDELIA (VALLEJO)	173	5049.	5764.	4297.	10061.	15110.
13	SOUTH BAY	526	15351.	205347.	124167.	329514.	344866.
11	DEL VALLE	132	3852.	6214.	4231.	10445.	14297.
22	H.O.BANKS(DELTA)	4205	122724.	0.	1523595.	1523595.	1646319.
25	GIANELLI PUMPING	5508	160752.	41886.	1229861.	1271747.	1432499.
1	DOS AMIGOS	2892	84404.	0.	486235.	486235.	570638.
2	BUENA VISTA	2102	61347.	33990.	601025.	635015.	696362.
3	WHEELER RIDGE	1577	46025.	37758.	667644.	705402.	751427.
4	WIND GAP	2102	61347.	78252.	1383668.	1461920.	1523267.
7	A.D.EDMONSTON	5256	153397.	4786219.	4934639.	9720858.	9874256.
5	PEARBLOSSOM	2628	76699.	460237.	1007554.	1487791.	1564490.
8	OSO	1051	30674.	567562.	427841.	995403.	1026076.
20	LAS PERILLAS	526	15351.	23843.	17916.	41759.	57110.
21	BADGER HILL	526	15351.	54167.	46724.	100891.	116243.
16	DEVILS DEN	132	3852.	6000.	39183.	45183.	49035.
17	BLUESTONE (SAWTOOTH)	132	3852.	8004.	39183.	47187.	51039.
18	POLONIO	132	3852.	16992.	39183.	56175.	60027.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	893183.	6404798.	12616156.	19020954.	19914137.
32	HYATT-THERMALITO GEN	-10512	306795.	0.	0.	0.	306795.
56	THERMALITO DIVERSION	-1248	36423.	0.	0.	0.	36423.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	160752.	0.	0.	0.	160752.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30674.	0.	0.	0.	30674.
51	MOJAVE SIPHON	-1183	34526.	160000.	0.	160000.	194526.
10	DEVIL CANYON	-1577	46025.	1220250.	0.	1220250.	1266275.
9	W.E.WARNE	-1841	53730.	481078.	0.	481078.	534808.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3852.	2000.	0.	2000.	5852.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	672777.	2395120.	0.	2395120.	3067897.

C-112157

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2034 TIME: 14.32.39.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	21772000.	10.13	306931.
56	THERMALITO DIVERSION	23054	752598.	32.65	36439.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	211968	5299200.	25.00	160622.
34	PINE FLAT	420000	7665972.	18.25	0.
6	ALAMO	123044	5783068.	47.00	30687.
51	MOJAVE SIPHON	104857	5871992.	56.00	194541.
10	DEVIL CANYON	1287349	32183725.	25.00	1266295.
9	W.E.WARNE	732465	18311625.	25.00	534832.
12	CASTAIC	1156504	28912600.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5854.
33	HYATT-THERMALITO ADD	953010	0.	.00	0.
41	ALAMO ADD	32884	0.	.00	0.
40	DEVIL CANYON ADD	372555	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41250	0.	.00	0.
35	MWD HYDRO	207592	10211450.	49.19	0.
54	CRA ENERGY TO SWP	0	0.	.00	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	1088741	28738878.	26.40	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13743607	376517044.	27.40	3068196.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	0	0.	.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-1131261	0.	.00	0.
96	ENTITLEMENT PUMPING	12612346	368257144.	29.20	3068196.
	STATION SERVICE	30604	893580.	29.20	
	ENT. WATER VAR PUMP.	12581742	367363564.	29.20	3068195.81
	TOT. RECOVERY GEN.	3443947	92532946.	26.87	2564002.11

LADWP PEAKING PAYMENT: 582500.00

C-112158

C-112158

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2034
LOADS

TIME: 14.32.39.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12948	658	12290	338845.	65069.	67056	5.351	.000	5.351
27	CORDELIA (BENICIA)	5916	173	5743	167685.	21087.	15506	10.814	.000	10.814
28	CORDELIA (VALLEJO)	796	173	623	18190.	15112.	4224	4.306	.000	4.306
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	13744	173	13571	396248.	34933.	25010	15.844	.000	15.844
13	SOUTH BAY	162954	526	162428	4742598.	344873.	191740	24.735	.000	24.735
11	DEL VALLE	1588	132	1456	42513.	14299.	20176	2.107	.000	2.107
22	H.O.BANKS(DELTA)	1256918	4205	1252713	36576905.	1646373.	4232637	8.642	.000	8.642
25	GIANELLI PUMPING	295396	5508	289888	8464194.	1432570.	1006444	8.410	.000	8.410
1	DOS AMIGOS	545032	2892	542140	15829486.	570676.	3991395	3.966	.003	3.969
2	BUENA VISTA	675889	2102	673787	19673336.	696389.	2787302	7.058	.054	7.112
3	WHEELER RIDGE	775055	1577	773478	22584129.	751448.	2623794	8.607	.042	8.649
4	WIND GAP	1649006	2102	1646904	48086554.	1523295.	2578473	18.649	.026	18.675
7	A.D.EDMONSTON	5836338	5256	5831082	170256822.	9874324.	2556871	66.588	.085	66.673
5	PEARBLOSSOM	839978	2628	837350	24449073.	1564524.	1191003	20.528	.133	20.661
8	OSO	337494	1051	336443	9823514.	1026090.	1202170	8.171	.281	8.452
20	LAS PERILLAS	15036	526	14510	423665.	57117.	189292	2.238	.000	2.238
21	BADGER HILL	38358	526	37832	1104625.	116249.	189292	5.836	.000	5.836
16	DEVILS DEN	49966	132	49834	1455061.	49037.	70704	20.580	.000	20.580
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1455061.	51041.	70704	20.580	.000	20.580
18	POLONIO	49966	132	49834	1455061.	60029.	70704	20.580	.000	20.580
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12612344	30604	12581740	367363564.	19914534.	*********			
6	ALAMO	123044	-1051	124095	-5783068.	30687.	1354284	-4.270	.000	-4.270
51	MOJAVE SIPHON	104857	-1183	106040	-5871992.	194541.	1187533	-4.945	56.000	51.055
10	DEVIL CANYON	1287349	-1577	1288926	-32163725.	1266295.	1121368	-28.700	.000	-28.700
9	W.E.WARNE	732465	-1841	734306	-18311625.	534832.	1200268	-15.256	.000	-15.256
12	CASTAIC	1156504	0	1156504	-28912600.	531792.	1186024	-24.378	.000	-24.378
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5854.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3443947	-5784	3449731	-92532946.	2564002.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1156504	-28912600.	-25.00	
TOTAL	1719804	-29495100.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412500

C-112159

STATION SERVICE AND TRANSMISSION SERVICE COSTS FOR 2035

NO	PLANT NAME	STATION SERVICE (MWH)	STATION SERVICE COST($)	TRANSMISSION SERVICE COST($) PLANT STUB	BACK BONE	TOTAL	MINIMUM COST ($)
31	HYATT-THERMALITO P.	0	0.	0.	0.	0.	0.
19	BARKER SLOUGH	658	19216.	26265.	19591.	45856.	65072.
15	CORDELIA (INTERIM)	0	0.	0.	0.	0.	0.
23	CORDELIA (NAPA)	173	5052.	17113.	12769.	29882.	34934.
27	CORDELIA (BENICIA)	173	5052.	9185.	6851.	16036.	21088.
28	CORDELIA (VALLEJO)	173	5052.	5764.	4297.	10061.	15113.
13	SOUTH BAY	526	15361.	205347.	124167.	329514.	344875.
11	DEL VALLE	132	3855.	6214.	4231.	10445.	14300.
22	H.O.BANKS(DELTA)	4205	122800.	0.	1523395.	1523395.	1646395.
25	GIANELLI PUMPING	5508	160852.	41886.	1229861.	1271747.	1432599.
1	DOS AMIGOS	2892	84456.	0.	486235.	486235.	570691.
2	BUENA VISTA	2102	61386.	33990.	601025.	635015.	696400.
3	WHEELER RIDGE	1577	46054.	37758.	667644.	705402.	751456.
4	WIND GAP	2102	61386.	78252.	1383668.	1461920.	1523306.
7	A.D.EDMONSTON	5256	153493.	4786219.	4934639.	9720858.	9874351.
5	PEARBLOSSOM	2628	76747.	480237.	1007554.	1487791.	1564537.
8	OSO	1051	30693.	567562.	427841.	995403.	1026095.
20	LAS PERILLAS	526	15361.	23843.	17916.	41759.	57120.
21	BADGER HILL	526	15361.	54167.	46724.	100891.	116252.
16	DEVILS DEN	132	3855.	6000.	39183.	45183.	49038.
17	BLUESTONE (SAWTOOTH)	132	3855.	8004.	39183.	47187.	51042.
18	POLONIO	132	3855.	16992.	39183.	56175.	60030.
30	CASMALIA PUMPING	0	0.	0.	0.	0.	0.
	TOTAL	30604	893741.	6404798.	12616156.	19020954.	19914695.
32	HYATT-THERMALITO GEN	-10512	306986.	0.	0.	0.	306986.
56	THERMALITO DIVERSION	-1248	36446.	0.	0.	0.	36446.
37	BOTTLE ROCK	0	0.	0.	0.	0.	0.
38	SOUTH GEYSERS	0	0.	0.	0.	0.	0.
26	GIANELLI GENERATION	-5508	160852.	0.	0.	0.	160852.
34	PINE FLAT	0	0.	0.	0.	0.	0.
36	REID GARDNER	0	0.	0.	0.	0.	0.
6	ALAMO	-1051	30693.	0.	0.	0.	30693.
51	MOJAVE SIPHON	-1183	34548.	160000.	0.	160000.	194548.
10	DEVIL CANYON	-1577	46054.	1220250.	0.	1220250.	1266304.
9	W.E.WARNE	-1841	53763.	481078.	0.	481078.	534841.
12	CASTAIC	0	0.	531792.	0.	531792.	531792.
14	SAN LUIS OBISPO	-132	3855.	2000.	0.	2000.	5855.
33	HYATT-THERMALITO ADD	0	0.	0.	0.	0.	0.
41	ALAMO ADD	0	0.	0.	0.	0.	0.
40	DEVIL CANYON ADD	0	0.	0.	0.	0.	0.
53	ADDITIONAL ADJUST.	0	0.	0.	0.	0.	0.
35	MWD HYDRO	0	0.	0.	0.	0.	0.
54	CRA ENERGY TO SWP	0	0.	0.	0.	0.	0.
42	NON-FIRM PURCHASES	0	0.	0.	0.	0.	0.
52	FIRM SYSTEM PURCHASE	0	0.	0.	0.	0.	0.
	TOTAL	-23052	673197.	2395120.	0.	2395120.	3068317.

C-112160

VARIABLE AND MINIMUM PLANT COST AS OF DATE: 05/23/94

FOR THE YEAR: 2035 TIME: 14.32.41.

RESOURCES

PLANT	PLANT NAME	MWH	VAR COST($)	MILLS/KWH	MIN COST($)
32	HYATT-THERMALITO GEN	2148606	21772000.	10.13	306986.
56	THERMALITO DIVERSION	23054	752598.	32.65	36446.
36	REID GARDNER	0	0.	.00	0.
37	BOTTLE ROCK	0	0.	.00	0.
38	SOUTH GEYSERS	0	0.	.00	0.
74	TERA CORP. (WIND)	0	0.	.00	0.
26	GIANELLI GENERATION	205720	5143000.	25.00	166852.
34	PINE FLAT	420000	7665972.	18.25	0.
6	ALAMO	123241	5792327.	47.00	30693.
51	MOJAVE SIPHON	108434	6072304.	56.00	194548.
10	DEVIL CANYON	1272914	31822850.	25.00	1266304.
9	W.E.WARNE	729822	18245550.	25.00	534841.
12	CASTAIC	1151254	28781350.	25.00	531792.
14	SAN LUIS OBISPO	39728	1469936.	37.00	5855.
33	HYATT-THERMALITO ADD	953007	0.	.00	0.
41	ALAMO ADD	32925	0.	.00	0.
40	DEVIL CANYON ADD	372558	0.	.00	0.
53	ADDITIONAL ADJUST.	0	0.	.00	0.
82	SCE CEA ADD	41249	0.	.00	0.
35	MWD HYDRO	207592	10211450.	49.19	0.
54	CRA ENERGY TO SWP	0	0.	.00	0.
62	PACIFIC CORP.	0	0.	.00	0.
63	NORTHWEST DUMP	0	0.	.00	0.
42	NON-FIRM PURCHASES	1092749	28732437.	26.29	0.
52	FIRM SYSTEM PURCHASE	4800000	209544000.	43.66	0.
79	REPLACEMENTS ($ONLY)	0	0.	.00	0.
98	TOTAL RESOURCES	13722853	376005774.	27.40	3068317.
58	SCE-CEA CREDIT	0	-8259900.	.00	0.
46	NON-FIRM SALES	0	0.	.00	0.
43	FIRM CONTRACT SALES	0	0.	.00	0.
45	SYSTEM LOSSES	-1130273	0.	.00	0.
96	ENTITLEMENT PUMPING	12592580	367745874.	29.20	3068317.
	STATION SERVICE	30604	893741.	29.20	
	ENT. WATER VAR PUMP.	12561976	366852133.	29.20	3068316.54
	TOT. RECOVERY GEN.	3425393	92184317.	26.91	2564032.41

LADWP PEAKING PAYMENT: 582500.00

C-112161

VARIABLE AND MINIMUM PLANT COST

AS OF DATE: 05/23/94

FOR THE YEAR: 2035
LOADS

TIME: 14.32.41.

PLANT	PLANT NAME	TOT. ENG	ST. SERV	ENT. ENG	VAR COST($)	MIN COST($)	WATER(AF)	$/AF	REP COST	$/AF
31	HYATT-THERMALITO P.	0	0	0	0.	0.	0	.000	.000	.000
19	BARKER SLOUGH	12948	658	12290	358910.	65472.	67056	5.352	.000	5.352
27	CORDELIA (BENICIA)	5916	173	5743	167715.	21688.	15506	10.816	.000	10.816
28	CORDELIA (VALLEJO)	796	173	623	18194.	15113.	4224	4.307	.000	4.307
15	CORDELIA (INTERIM)	0	0	0	0.	0.	0	.000	.000	.000
23	CORDELIA (NAPA)	13744	173	13571	396319.	34934.	25010	15.846	.000	15.846
13	SOUTH BAY	162954	526	162428	4743448.	344675.	191740	24.739	.000	24.739
11	DEL VALLE	1588	132	1456	42520.	14300.	20176	2.107	.000	2.107
22	H.O.BANKS(DELTA)	1281253	4205	1277048	37294130.	1646395.	4314862	8.643	.000	8.643
25	GIANELLI PUMPING	297688	5508	292180	8532646.	1432599.	1008601	8.460	.000	8.460
1	DOS AMIGOS	543490	2892	540598	15767294.	570691.	3980040	3.967	.003	3.970
2	BUENA VISTA	673145	2102	671043	19596730.	696400.	2775951	7.059	.042	7.101
3	WHEELER RIDGE	771708	1577	770131	22490436.	751456.	2612442	8.609	.021	8.630
4	WIND GAP	1641753	2102	1639651	47883367.	1523306.	2567116	18.653	.013	18.666
7	A.D.EDMONSTON	5810445	5256	5805189	169531196.	9874351.	2545518	66.600	.042	66.642
5	PEARBLOSSOM	835924	2628	833296	24335068.	1564537.	1185238	20.532	.066	20.598
8	OSO	335931	1051	334880	9779631.	1026095.	1196581	8.173	.000	8.173
20	LAS PERILLAS	15036	526	14510	423741.	57120.	189292	2.239	.000	2.239
21	BADGER HILL	38358	526	37832	1104823.	116252.	189292	5.837	.000	5.837
16	DEVILS DEN	49966	132	49834	1455322.	49038.	70704	20.583	.000	20.583
17	BLUESTONE (SAWTOOTH)	49966	132	49834	1455322.	51042.	70704	20.583	.000	20.583
18	POLONIO	49966	132	49834	1455322.	60030.	70704	20.583	.000	20.583
30	CASMALIA PUMPING	0	0	0	0.	0.	0	.000	.000	.000
97	PUMPING LOAD	12592575	30604	12561971	366852133.	19914695.	*********			
6	ALAMO	123241	-1051	124292	-5792327.	30693.	1348517	-4.295	.000	-4.295
51	MOJAVE SIPHON	108434	-1183	109617	-6072304.	194548.	1181762	-5.138	56.000	50.862
10	DEVIL CANYON	1272914	-1577	1274491	-31822850.	1266304.	1112573	-28.603	.000	-28.603
9	W.E.WARNE	729822	-1841	731663	-18245550.	534841.	1194679	-15.272	.000	-15.272
12	CASTAIC	1151254	0	1151254	-28781350.	531792.	1180439	-24.382	.000	-24.382
14	SAN LUIS OBISPO	39728	-132	39860	-1469936.	5855.	60630	-24.244	.000	-24.244
	RECOVERY SUBTOTAL	3425393	-5784	3431177	-92184317.	2564032.				

TRANSPORTATION WATER SUPPLY RATE
FOR CASTAIC POWER PLANT

LADWP PEAKING	563300	-582500.	-1.03	
POWER (CASTAIC W/O LADWP PEAKING)	1151254	-28781350.	-25.00	
TOTAL	1714554	-29363850.	-26.03	-26.03

80	SCE CEA LOAD	412502
81	SCE CEA RET	412497

C-112162

C-112162