

ARTICLE IX REPORTING REQUIREMENTS for contract year 2006

This spreadsheet contains the RMR information required to be posted to the ISO's Internet Web Site by Article IX of the April 2, 1999 Stipulation and Agreement. Questions regarding this information should be directed to Robert Kott at (916) 608-5804 or rkott@calso.com.

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	Total hours each RMR Unit was operated (See Note 1)	Total Energy each RMR Unit produced	Total Energy each RMR Unit sold in Market Transactions	Total hours each RMR Unit was dispatched as an RMR Unit (See Note 1)	RMR Variable Cost Payment for each Unit	Total number of start-ups for each Unit required due to Dispatch Notices	Total Sched G Excess Service Hour penalty payments made by, or paid to, each RMR Unit	Total Sched G Excess Start penalty payments made by, or paid to, each RMR Unit	Total Non Performance Penalty payments made by, or paid to, each RMR Unit	The heat rate coefficients for each RMR Unit (as stated in the RMR Contract)	Change of Condition
Method to Determine the Value	SUM the number of hours for which the output is > 0	SUM of the hourly generation	SUM of the DA Market Schedules	SUM of the number of hours where RMR Dispatch was > 0	SUM the RMR VC payment.	SUM the number of monthly RMR Unit Starts	SUM the Amount of \$ paid under schedule G for excess Service Hours	SUM the Amount of \$ paid under schedule G for excess Startups	SUM the Amount of Monthly Nonperformance Penalty.	Heat Input Coefficient table for each RMR Unit	
Units of measure	Hours	MWh	MWh	Hours	\$	#	\$	\$	\$	#	

Note 1 - for synchronous condensers, the number of service hours.

	i	ii	iii	iv (a)	iv (b)	v	vi(a)	vi(b)	vi(c)
Unit Common Name	Total hours each RMR Unit was operated (See Note 1)	Total Energy each RMR Unit produced	Total Energy each RMR Unit sold in Market Transactions	Total hours each RMR Unit was dispatched as an RMR Unit (See Note 1)	RMR Variable Cost Payment for each Unit	Total number of start-ups for each Unit required due to Dispatch Notices	Total Sched G Excess Service Hour penalty payments made to each RMR Unit	Total Sched G Excess Start penalty payments made to each RMR Unit	Total Non Performance Penalty payments made by each RMR Unit
Alameda, Unit 1	429	7,297	71	412	\$ 777,206	47	175,187	-	1,275
Alameda, Unit 2	429	6,913	330	394	\$ 667,316	50	119,663	5,154	266
Alamitos, Unit 3	6,177	488,770	230,695	2,271	\$ 6,446,250	9	-	-	58,783
Encina Unit 1	1,582	50,445	20,935	1,425	\$ 4,014,444	13	-	-	26,912
Encina Unit 2	2,420	83,102	35,955	2,183	\$ 6,771,282	16	-	-	48,173
Encina Unit 3	2,574	114,267	59,400	2,430	\$ 9,168,307	17	-	10,071	27,643
Encina Unit 4	5,637	457,132	297,712	5,580	\$ 23,091,844	5	-	-	899,623
Encina Unit 5	5,357	503,657	251,427	5,178	\$ 26,452,626	11	-	-	262,475
Encina CT	110	758	-	13	\$ 69,112	12	-	-	15
Cabrillo II, El Cajon CT	72	860	-	53	\$ 89,488	11	-	-	19
Cabrillo II, Kearny 1 CT	57	627	-	16	\$ 67,060	13	-	-	53
Cabrillo II, Kearny 2A-D CTs	109	2,729	-	58	\$ 353,686	27	-	-	1,800
Cabrillo II, Kearny 3A-D CTs	157	5,782	-	86	\$ 566,574	28	-	-	1,845
Cabrillo II, Miramar 1A-B CTs	269	2,374	-	61	\$ 219,877	19	-	-	407
CalPeak Border	145	4,957	33,204	82	\$ 183,048	10	-	-	114
CalPeak El Cajon	194	6,447	21,356	145	\$ 408,109	20	-	7,123	4,783
CalPeak Enterprise (Escondido)	125	4,248	18,435	46	\$ 96,413	5	-	-	149
CalPeak VacaDixon	288	9,956	8,711	47	\$ 66,580	5	-	-	431
Contra Costa, Unit 4	8,709			8,709					
Contra Costa, Unit 5	8,734			8,734					
Contra Costa, Unit 7	1,247	113,641	162,389	1,109	\$ 255,624	8	-	-	126,588
Creed EC Unit	339	10,979	16,405	27	\$ 56,091	2	-	-	221
Delta Energy Center	8,330	4,832,830	4,798,648	3,201	\$ 18,380,684	-	-	-	67,530
Etiwanda Unit 3	4,929	423,008	216,656	3,564	\$ 10,153,383	8	-	-	-
Etiwanda Unit 4	4,029	307,098	148,088	2,918	\$ 10,781,833	12	-	-	-
Geo Plant 2, Unit 1	8,566	285,577	274,755	-	\$ -	-	-	-	-
Geo Plant 2, Unit 2	8,554	236,593	238,661	-	\$ -	-	-	-	-
Geo Plant 2, Unit 3	8,353	230,602	234,974	489	\$ -	-	-	-	-
Geo Plant 2, Unit 4	7,797	218,387	219,624	144	\$ -	-	-	-	-
Geysers Main, Unit 11	8,560	556,323	574,212	917	\$ -	-	-	-	-
Geysers Main, Unit 12	8,476	440,913	432,863	278	\$ 1,228	-	-	-	-
Geysers Main, Unit 17	7,884	424,297	413,806	558	\$ 2,258	-	-	-	-
Geysers Main, Unit 18	8,656	437,631	432,808	-	\$ -	-	-	-	-

	i	ii	iii	iv (a)	iv (b)	v	vi(a)	vi(b)	vi(c)
Unit Common Name	Total hours each RMR Unit was operated (See Note 1)	Total Energy each RMR Unit produced	Total Energy each RMR Unit sold in Market Transactions	Total hours each RMR Unit was dispatched as an RMR Unit (See Note 1)	RMR Variable Cost Payment for each Unit	Total number of start-ups for each Unit required due to Dispatch Notices	Total Sched G Excess Service Hour penalty payments made to each RMR Unit	Total Sched G Excess Start penalty payments made to each RMR Unit	Total Non Performance Penalty payments made by each RMR Unit
Geysers Main, Units 5&6	8,710	656,951	664,970	845	\$ -	-	-	-	-
Geysers Main, Units 7&8	8,729	580,652	585,880	845	\$ -	-	-	-	1,615
Gilroy EC, Feather River EC Unit	449	15,775	21,423	70	\$ 116,861	7	-	-	410
Gilroy EC, Unit 1&2	614	34,209	62,559	6	\$ 23,737	2	-	-	-
Gilroy EC, Unit 3	547	18,103	28,309	17	\$ 12,381	3	-	-	-
Gilroy EC, Lambie EC Unit	378	12,073	18,132	28	\$ 17,630	4	-	-	19
Gilroy EC, Riverview EC Unit	543	18,245	23,015	12	\$ 30,036	1	-	-	260
Gilroy EC, Yuba City EC Unit	618	22,049	21,047	266	\$ 578,094	30	-	-	557
Goose Haven EC Unit	336	11,087	17,190	26	\$ 6,603	2	-	-	233
Helms Unit 1	2,793	273,302	297,033	25	\$ 148,933	-	-	-	416
Helms Unit 2	3,326	325,711	336,264	33	\$ 62,631	-	-	-	395
Helms Unit 3	2,211	214,912	222,687	36	\$ 100,551	-	-	-	411
Humboldt, Unit 1	7,988	214,756	60,766	7,988	\$ 18,431,357	8	-	21,162	10,080
Humboldt, Unit 2	7,697	215,529	55,597	7,697	\$ 19,764,038	6	-	-	6,084
Humboldt, MEPP 2	690	6,359	436	652	\$ 543,466	95	-	-	222
Humboldt, MEPP 3	1,012	4,940	499	527	\$ 437,590	77	-	-	552
Hunters Point, Unit 1	44	1,306	52	34	\$ 111,248	6	-	-	584
Hunters Point, Unit 4	2,933	185,739	100,983	2,927	\$ 15,281,360	-	-	-	90,954
Huntington Beach, Unit 1	6,010	384,255	253,924	4,588	\$ 7,374,628	9	-	-	3,151
Huntington Beach, Unit 2	6,502	314,319	329,515	5,398	\$ 12,756,847	10	-	-	32,960
Kings River, Balch 1-Unit 1	6,023	167,993	174,052	7	\$ 35	-	-	-	10
Kings River, Balch 1-Unit 2	7,072	304,301	302,155	35	\$ 74	-	-	-	733
Kings River, Balch 1-Unit 3	6,858	291,754	288,716	23	\$ 201	-	-	-	56
Kings River, Haas	7,957	653,847	695,994	-	\$ -	-	-	-	-
Kings River, Kings River	5,368	198,267	195,930	29	\$ 117	-	-	-	24
Los Esteros Unit 1-4	764	77,107	123,736	4	\$ 16,559	2	-	-	7,023
Los Medanos Energy Center	8,504	2,933,469	3,005,410	5,752	\$ 26,831,827	-	-	-	40,730
Miramar EC	217	7,018	19,894	94	\$ 235,013	17	-	-	5,040
Oakland, Unit 1	399	9,512	16,839	336	\$ 1,746,974	45	-	16,870	7,422
Oakland, Unit 2	636	17,191	9,069	596	\$ 3,223,444	68	-	14,859	6,478
Oakland, Unit 3	512	14,692	6,465	462	\$ 2,494,822	58	-	25,555	10,113
Pittsburg, Unit 5	2,166	210,759	225,776	1,871	\$ 905	6	-	-	138,676
Pittsburg, Unit 6	1,539	147,448	148,195	1,475	\$ 1,698,440	4	-	-	24,025

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Palomar EC	6,193	2,443,674	2,422,520	6,020	\$ 11,900,374	4	-	-	382,274
Potrero, Unit 3	7,310	521,517	352,846	7,300	\$ 42,028,092	4	-	-	354,410
Potrero, Unit 4	290	12,775	-	269	\$ 1,397,569	20	-	-	455
Potrero, Unit 5	222	9,628	-	200	\$ 1,083,561	14	-	-	516
Potrero, Unit 6	289	13,020	-	270	\$ 1,325,281	19	-	-	816
San Joaquin, Crane Valley	6,989	5,155	5,112	-	\$ -	-	-	-	-
San Joaquin, Kerckhoff 1/1	3,447	32,380	30,740	-	\$ -	-	-	-	-
San Joaquin, Kerckhoff 1/2	3,049	24,911	23,256	-	\$ -	-	-	-	-
San Joaquin, Kerckhoff 1/3	230	2,403	2,140	-	\$ -	-	-	-	-
San Joaquin, Kerckhoff 2	6,864	632,421	579,058	23	\$ 217	-	-	-	23
San Joaquin, Kerckhoff 1/3	230	2,403	2,140	-	\$ -	-	-	-	-
San Joaquin, San Joaquin 2	5,171	13,235	12,126	-	\$ -	-	-	-	-
San Joaquin, San Joaquin 3	6,341	19,766	21,230	-	\$ -	-	-	-	-
San Joaquin, Wishon/San Joaquin #	7,809	97,147	93,278	-	\$ -	-	-	-	-
South Bay, Unit 1	6,756	384,345	129,674	6,756	\$ 30,829,158	7	-	-	109,415
South Bay, Unit 2	6,326	353,566	81,681	6,237	\$ 28,010,474	20	-	125,108	83,885
South Bay, Unit 3	2,287	129,761	43,160	2,266	\$ 9,838,201	15	-	-	100,453
South Bay, Unit 4	1,475	92,891	30,723	1,136	\$ 8,515,753	22	-	-	39,924
South Bay, CT	40	454	-	16	\$ 34,959	6	-	-	55

vii Heat Rate Coeff

Heat Input Coefficients						
All Cap Heat Input (MMBtu) equations are in the form of Equation C1-7a except where an F coefficient is indicated in which case the form of the Unit Hourly Cap Heat Input (MMBtu) equation is given by Equation C1-7b.						
	Coefficients					
UNIT_ID	A	B	C	D	E	F
ALAMIT_7_UNIT 3	7.0000E-06	-3.3000E-03	9.1327E+00	2.4294E+02	0.0000E+00	
ALMEGT_1_UNIT 1	1.7500E-02	-8.2290E-01	2.2651E+01	5.6300E+01	1.0110E+00	
ALMEGT_1_UNIT 2	1.7500E-02	-8.2290E-01	2.2651E+01	5.6300E+01	1.0110E+00	
BOGUE_1_UNITA1	0.0000E+00	0.0000E+00	1.0294E+01	0.0000E+00	1.0000E+00	
BORDER_6_UNITA1	0.0000E+00	0.0000E+00	1.1500E+01	0.0000E+00	1.0000E+00	
COCOPP_7_UNIT 7	1.6200E-05	-8.5600E-03	1.0400E+01	1.2200E+02	1.0000E+00	
DELTA_2_PL1X4	0.0000E+00	0.0000E+00	1.0294E+01	0.0000E+00	1.0000E+00	
ELCAJN_6_UNITA1	0.0000E+00	0.0000E+00	1.1500E+01	0.0000E+00	1.0000E+00	
ELCAJN_7_GT1	9.5484E-03	1.5856E-04	8.9788E+00	9.1451E+01	9.5400E-01	
ENCINA_7_EA1	8.5022E-05	1.6772E-03	9.1626E+00	8.5021E+01	9.5400E-01	
ENCINA_7_EA2	6.0736E-05	2.3393E-06	9.6982E+00	6.7157E+01	9.5400E-01	
ENCINA_7_EA3	3.5414E-05	3.4751E-06	9.9346E+00	6.3833E+01	9.5400E-01	
ENCINA_7_EA4	4.8280E-06	1.0493E-06	9.5640E+00	1.8698E+02	9.5400E-01	
ENCINA_7_EA5	4.9425E-06	1.0422E-06	9.1076E+00	2.1729E+02	9.5400E-01	
ENCINA_7_GT1	2.7524E-02	-3.2626E-04	3.1415E+00	1.2166E+02	9.5400E-01	
ESCND0_6_UNITB1	0.0000E+00	0.0000E+00	1.1500E+01	0.0000E+00	1.0000E+00	
ETIWND_7_UNIT 3	0.0000E+00	0.0000E+00	8.9088E+00	2.7653E+02	1.0000E+00	
ETIWND_7_UNIT 4	2.2800E-06	0.0000E+00	9.2214E+00	2.3495E+02	1.0000E+00	
GILRPP_1_PL1X2	0.0000E+00	0.0000E+00	1.0294E+01	0.0000E+00	1.0000E+00	
GILRPP_1_PL3X4	0.0000E+00	0.0000E+00	1.0294E+01	0.0000E+00	1.0000E+00	
HNTGBH_7_UNIT 1	8.0000E-07	5.0000E-04	9.0606E+00	1.3126E+02	0.0000E+00	
HNTGBH_7_UNIT 2	8.0000E-07	5.0000E-04	9.0606E+00	1.3126E+02	0.0000E+00	
HUMBPP_6_MOBLES	6.2500E+00	-2.2200E+00	2.2000E-01	2.0600E+01	9.4700E-01	4.5000E-02
HUMBPP_7_UNIT 1	6.2500E+00	1.1000E+01	1.5453E+00	7.0000E-02	1.0000E+00	7.0000E-02
HUMBPP_7_UNIT 2	6.2500E+00	1.1000E+01	1.6362E+00	7.0000E-02	1.0000E+00	8.0000E-02
HUNTER_7_UNIT 1	3.2500E-04	-1.2700E-02	9.3720E+00	2.0000E+02	1.0000E+00	
HUNTER_7_UNIT 4	1.3100E-05	5.1800E-03	8.1170E+00	1.4600E+02	1.0000E+00	
KEARNY_7_KY1	4.5407E-03	-4.5396E-05	9.9291E+00	8.5837E+01	9.5400E-01	

vii Heat Rate Coeff

UNIT_ID	Coefficients					
	A	B	C	D	E	F
KEARNY_7_KY2	0.0000E+00	0.0000E+00	1.7450E+01	0.0000E+00	9.5400E-01	
KEARNY_7_KY3	0.0000E+00	0.0000E+00	1.7140E+01	0.0000E+00	9.5400E-01	
LECEF_1_UNITS	0.0000E+00	0.0000E+00	1.0294E+01	0.0000E+00	1.0000E+00	
LMBEPK_2_UNITA			1.0294E+01		1.0000E+00	
LMBEPK_2_UNITA1,2,3	0.0000E+00	0.0000E+00	1.0294E+01	0.0000E+00	1.0000E+00	
LMEC_1_PL1X3	0.0000E+00	0.0000E+00	7.3520E+00	0.0000E+00	1.0000E+00	
MRGT_6_MMAREF	0.0000E+00	0.0000E+00	9.9180E+00	0.0000E+00	1.0000E+00	
MRGT_7_UNITS	0.0000E+00	0.0000E+00	1.6420E+01	0.0000E+00	9.5400E-01	
OAK C_7_UNIT 1	6.2500E+00	3.2000E+01	1.4200E+00	4.4000E-01	1.0000E+00	5.0000E-02
OAK C_7_UNIT 2	6.2500E+00	3.2000E+01	1.4200E+00	4.4000E-01	1.0000E+00	5.0000E-02
OAK C_7_UNIT 3	6.2500E+00	3.2000E+01	1.4200E+00	4.4000E-01	1.0000E+00	5.0000E-02
PALOMR_2_PL1X3	7.5900E-07	-8.5800E-04	6.7500E+00	2.1550E+02	1.0000E+00	
PITTSP_7_UNIT 5	7.2200E-06	-2.5100E-03	9.2900E+00	2.1200E+02	1.0000E+00	
PITTSP_7_UNIT 6	-1.4800E-06	1.3100E-03	8.9800E+00	2.0400E+02	1.0000E+00	
POTRPP_7_UNIT 3	2.4400E-05	-4.5100E-03	9.7700E+00	9.8000E+01	9.4700E-01	
POTRPP_7_UNIT 4	6.2500E+00	3.2000E+01	1.4200E+00	4.4000E-01	1.0000E+00	5.0000E-03
POTRPP_7_UNIT 5	6.2500E+00	3.2000E+01	1.4200E+00	4.4000E-01	1.0000E+00	5.0000E-03
POTRPP_7_UNIT 6	6.2500E+00	3.2000E+01	1.4200E+00	4.4000E-01	1.0000E+00	5.0000E-03
RVRVIEW_1_UNITA1	0.0000E+00	0.0000E+00	1.0294E+01	0.0000E+00	1.0000E+00	
SOBAY_7_GT1	1.3707E-03	1.4520E-04	9.6409E+00	6.2926E+01	1.0000E+00	
SOBAY_7_SY1	1.8900E-05	5.9430E-07	9.0374E+00	9.9715E+01	9.5400E-01	
SOBAY_7_SY2	1.5049E-05	-4.1939E-06	9.0406E+00	8.9969E+01	9.5400E-01	
SOBAY_7_SY3	1.6488E-05	4.3509E-07	9.0604E+00	1.1071E+02	9.5400E-01	
SOBAY_7_SY4	1.2065E-05	5.1116E-07	1.1000E+01	1.1321E+02	9.5400E-01	
VACADX_1_UNITA1	0.0000E+00	0.0000E+00	1.1500E+01	0.0000E+00	1.0000E+00	
YUBACT_6_UNITA1	0.0000E+00	0.0000E+00	1.0294E+01	0.0000E+00	1.0000E+00	

Units which changed condition					
	2006				
	Owner Requesting the Change In Condition	Name of the Unit being Changed	Description of the Change	Date on which the chosen Condition will begin	If the change is from Condition 2, the applicable level of the Fixed Option Payment
	Dynegy	Encina 4	Condition 2 to 1	1-Jan-06	54%
	Dynegy	Encina 5	Condition 2 to 1	1-Jan-06	54%
	Dynegy	Encina CT	Condition 2 to 1	1-Jul-06	30%