

**Heat Rate and Emission Data Received From Gas-Fired Generators
5/16/01**

Resource ID	PGA	Zone	UDC	RES_NAME	Pmax
<u>Conventional thermal, merchant, etc.</u>					
AGRICO_7_UNIT	Owner	NP15	PGAE	Fresno Cogeneration Plant	25
ALAMIT_7_UNIT 1	AES	SP15	SCE	ALAMITOS GEN STA. UNIT 1	168.91
ALAMIT_7_UNIT 2	AES	SP15	SCE	ALAMITOS GEN STA. UNIT 2	176.6
ALAMIT_7_UNIT 3	AES	SP15	SCE	ALAMITOS GEN STA. UNIT 3	322
ALAMIT_7_UNIT 4	AES	SP15	SCE	ALAMITOS GEN STA. UNIT 4	320
ALAMIT_7_UNIT 5	AES	SP15	SCE	ALAMITOS GEN STA. UNIT 5	482
ALAMIT_7_UNIT 6	AES	SP15	SCE	ALAMITOS GEN STA. UNIT 6	481
ALAMIT_7_UNIT 7	AES	SP15	SCE	ALAMITOS GEN STA. UNIT 7	134
ANAHM_7_CT	ANAH	SP15	ANHM	ANAHEIM COMBUSTION TURBINE	46.6
APPGEN_6_UNIT 1	AES	SP15	SCE	AES PLACERITA INC. UNIT 1	128.17
BRDWAY_7_UNIT 1	PASA	SP15	PASA	Broadway Power Plant Unit 1	32.45
BRDWAY_7_UNIT 2	PASA	SP15	PASA	Broadway Power Plant Unit 2	40
BRDWAY_7_UNIT 3	PASA	SP15	PASA	Broadway Power Plant Unit 3	65
CAMPHE_2_UNIT 1		NP15	PGAE	Camanche	158
CARBGN_6_UNIT 1	ARCO	SP15	SCE	ARCO WILMINGTON CALCINER	37.82
COCOPP_7_UNIT 6	Mirant	NP15	PGAE	CONTRA COSTA UNIT 6	335
COCOPP_7_UNIT 7	Mirant	NP15	PGAE	CONTRA COSTA UNIT 7	336
COLDGN_6_UNIT 1	Owner	SP15	VERN	SUNLAW COGENERATION PARTNERS 1	31
CRNRDO_7_NIGT1	Dynegy	SP15	SDGE	CRNRDO 7 NIGT1	20.4
CRNRDO_7_NIGT2	Dynegy	SP15	SDGE	CRNRDO 7 NIGT2	20.9
CSCCOG_1_UNIT 1		NP15	PGAE	Santa Clara Cogen	6
CSCGNR_1_UNIT 1		NP15	PGAE	Gianera	27
CSCGNR_1_UNIT 2		NP15	PGAE	Gianera	27
CWATER_7_UNIT 1	Reliant	SP15	SCE	COOLWATER GEN STA. UNIT 1	63
CWATER_7_UNIT 2	Reliant	SP15	SCE	COOLWATER GEN STA. UNIT 2	81.5
CWATER_7_UNIT 3	Reliant	SP15	SCE	COOLWATER GEN STA. UNIT 3	245.3
CWATER_7_UNIT 4	Reliant	SP15	SCE	COOLWATER GEN STA. UNIT 4	245.9
DIVSON_7_DIGT1	Dynegy	SP15	SDGE	DIVISION GAS TURBINE 1	17
DIVSON_7_NSQT1	Dynegy	SP15	SDGE	DIVISION NAVAL STATION GAS TURBI	29
ELCAJN_7_GT1	Dynegy	SP15	SDGE	EL CAJON	17
ELSEGN_7_UNIT 1	Dynegy	SP15	SCE	EL SEGUNDO GEN STA. UNIT 1	175
ELSEGN_7_UNIT 2	Dynegy	SP15	SCE	EL SEGUNDO GEN STA. UNIT 2	164
ELSEGN_7_UNIT 3	Dynegy	SP15	SCE	EL SEGUNDO GEN STA. UNIT 3	337
ELSEGN_7_UNIT 4	Dynegy	SP15	SCE	EL SEGUNDO GEN STA. UNIT 4	335
ENCINA_7_EA1	Dynegy	SP15	SDGE	ENCINA UNIT 1	103.5
ENCINA_7_EA2	Dynegy	SP15	SDGE	ENCINA UNIT 2	104.5
ENCINA_7_EA3	Dynegy	SP15	SDGE	ENCINA UNIT 3	111.1
ENCINA_7_EA4	Dynegy	SP15	SDGE	ENCINA UNIT 4	303.4
ENCINA_7_EA5	Dynegy	SP15	SDGE	ENCINA UNIT 5	331.6
ENCINA_7_GT1	Dynegy	SP15	SDGE	ENCINA GAS TURBINE UNIT 1	16.62
ETIWND_7_UNIT 1	Reliant	SP15	SCE	ETIWANDA GEN STA. UNIT 1	134.7
ETIWND_7_UNIT 2	Reliant	SP15	SCE	ETIWANDA GEN STA. UNIT 2	133.9
ETIWND_7_UNIT 3	Reliant	SP15	SCE	ETIWANDA GEN STA. UNIT 3	320

ETIWND_7_UNIT 4	Reliant	SP15	SCE	ETIWANDA GEN STA. UNIT 4	320
ETIWND_7_UNIT 5	Reliant	SP15	SCE	ETIWANDA GEN STA. UNIT 5	140.9
GLNARM_7_UNIT 1	PASA	SP15	PASA	Glenarm Power Plant Unit 1	23.3
GLNARM_7_UNIT 2	PASA	SP15	PASA	Glenarm Power Plant Unit 2	24.7
GOLETA_6_ELLWOD	Reliant	SP15	SCE	ELLWOOD ENERGY SUPPORT FACILITY	56.1
GOLETA_6_GAVOTA	Owner	SP15	SCE	Point Arguello Pipeline Company	10
GROWGN_6_UNIT 1	Owner	SP15	VERN	Sunlaw Cogeneration Partners	28.5
HARBGN_7_UNITS	Owner	SP15	SCE	SCE HARBOR GEN UNITS 1	87.92
HIGHGV_1_UNIT 1	Owner	SP15	SCE	HIGH GROVE GEN STA. UNIT 1	33
HIGHGV_1_UNIT 2	Owner	SP15	SCE	HIGH GROVE GEN STA. UNIT 2	25
HIGHGV_1_UNIT 3	Owner	SP15	SCE	HIGH GROVE GEN STA. UNIT 3	45
HIGHGV_1_UNIT 4	Owner	SP15	SCE	HIGH GROVE GEN STA. UNIT 4	45
HNTGBH_7_UNIT 1	AES	SP15	SCE	HUNTINGTON BEACH GEN STA. UNIT 1	215
HNTGBH_7_UNIT 2	AES	SP15	SCE	HUNTINGTON BEACH GEN STA. UNIT 2	215
HNTGBH_7_UNIT 5	AES	SP15	SCE	HUNTINGTON BEACH GEN STA. UNIT 5	133
HUMBPP_7_UNIT 1	PG&E	HUMB	PGAE	HUMBOLDT BAY UNIT 1	53
HUMBPP_7_UNIT 2	PG&E	HUMB	PGAE	HUMBOLDT BAY UNIT 2	53
HUNTER_7_UNIT 4	PG&E	SF	PGAE	HUNTERS POINT UNIT 4	163
KEARNY_7_KY1	Dynegy	SP15	SDGE	KEARNY GAS TURBINE UNIT 1	17
KEARNY_7_KY2	Dynegy	SP15	SDGE	KEARNY 7 KY2	72
KEARNY_7_KY3	Dynegy	SP15	SDGE	KEARNY 7 KY3	71
KERNRG_1_UNITS	Aera	ZP26	PGAE	KERNRG 1 UNITS	62.5
LBEACH_2_230TOT	Dynegy	SP15	SCE	LONG BEACH GEN STA. CTS 5 AND 6, U	172.2
LBEACH_6_66TOT	Dynegy	SP15	SCE	LONG BEACH GEN STA. CTS 1,2,3 AND	380
MCCLUR_1_UNIT 1		NP15	PGAE	MID McClure	61
MCCLUR_1_UNIT 2		NP15	PGAE	MID McClure	61
MCLELN_2_UNIT 1		NP15	PGAE	McClellan	50
MNDALY_7_UNIT 1	Reliant	SP15	SCE	MANDALAY GEN STA. UNIT 1	218
MNDALY_7_UNIT 2	Reliant	SP15	SCE	MANDALAY GEN STA. UNIT 2	215.29
MNDALY_7_UNIT 3	Reliant	SP15	SCE	MANDALAY GEN STA. UNIT 3	131.9
MORBAY_7_UNIT 1	Duke	ZP26	PGAE	MORRO BAY UNIT 1	171
MORBAY_7_UNIT 2	Duke	ZP26	PGAE	MORRO BAY UNIT 1	171
MORBAY_7_UNIT 3	Duke	ZP26	PGAE	MORRO BAY UNIT 1	343
MORBAY_7_UNIT 4	Duke	ZP26	PGAE	MORRO BAY UNIT 1	336
MOSSLD_7_UNIT 6	Duke	NP15	PGAE	MOSS LANDING UNIT 6	743
MOSSLD_7_UNIT 7	Duke	NP15	PGAE	MOSS LANDING UNIT 7	742
MRGT_7_UNITS	Dynegy	SP15	SDGE	Miramar GT	39
OLDTWN_7_NTCGT1	Dynegy	SP15	SDGE	OLDTOWN NAVAL TRAINING CENTER	16
ORMOND_7_UNIT 1	Reliant	SP15	SCE	ORMOND BEACH GEN STA. UNIT 1	724.6
ORMOND_7_UNIT 2	Reliant	SP15	SCE	ORMOND BEACH GEN STA. UNIT 2	766
PITTSP_7_UNIT 1	Mirant	NP15	PGAE	PITTSBURG UNIT 1	167
PITTSP_7_UNIT 2	Mirant	NP15	PGAE	PITTSBURG UNIT 2	154
PITTSP_7_UNIT 3	Mirant	NP15	PGAE	PITTSBURG UNIT 3	154
PITTSP_7_UNIT 4	Mirant	NP15	PGAE	PITTSBURG UNIT 4	150
PITTSP_7_UNIT 5	Mirant	NP15	PGAE	PITTSBURG UNIT 5	315
PITTSP_7_UNIT 6	Mirant	NP15	PGAE	PITTSBURG UNIT 6	317
PITTSP_7_UNIT 7	Mirant	NP15	PGAE	PITTSBURG UNIT 7	700
POTRPP_7_UNIT 3	Mirant	SF	PGAE	POTRERO UNIT 3	207

PROCSM_2_UNITS		NP15	PGAE	Procter & Gamble	132
REDGPW_2_CT 1		NP15	PGAE	Redding	24
REDGPW_2_CT 2		NP15	PGAE	Redding	24
REDGPW_2_CT 3		NP15	PGAE	Redding	18
REDGPW_2_STEAM		NP15	PGAE	Redding	30
REDOND_7_UNIT 5	AES	SP15	SCE	REDONDO GEN STA. UNIT 5	175
REDOND_7_UNIT 6	AES	SP15	SCE	REDONDO GEN STA. UNIT 6	175.4
REDOND_7_UNIT 7	AES	SP15	SCE	REDONDO GEN STA. UNIT 7	483
REDOND_7_UNIT 8	AES	SP15	SCE	REDONDO GEN STA. UNIT 8	484
SANJOA_1_UNIT 1	O	NP15	PGAE	SAN JOAQUIN COGEN	48
SBERDO_7_UNIT 1	Owner	SP15	SCE	SAN BERNADINO GEN STA. UNIT 1	63.8
SBERDO_7_UNIT 2	Owner	SP15	SCE	SAN BERNADINO GEN STA. UNIT 2	62
SHELRF_1_UNITS	Owner	NP15	PGAE	Martinez Refining	116.25
SOBAY_7_SY1	Duke	SP15	SDGE	SOUTHBAY UNIT 1	146.8
SOBAY_7_SY2	Duke	SP15	SDGE	SOUTHBAY UNIT 2	149.6
SOBAY_7_SY3	Duke	SP15	SDGE	SOUTHBAY UNIT 3	176.4
SOBAY_7_SY4	Duke	SP15	SDGE	SOUTHBAY UNIT 4	225.8
SRWTP_2_UNIT 1		NP15	PGAE	Carson Ice	97
SUNSET_2_UNITS	Owner	ZP26	PGAE	SUNSET 2 UNITS	230
TXNMID_1_UNIT 2	Owner	ZP26	PGAE	Texaco - North Midway	18.75
UNCHEM_1_UNIT	Tosco	NP15	PGAE	UNION CHEMICAL(UNION OIL)	20
T.B.D.		SP15	Glendale	Grayson Unit #3	18.7
T.B.D.		SP15	Glendale	Grayson Unit #4	41.64
T.B.D.		SP15	Glendale	Grayson Unit #5	42.2
T.B.D.		SP15	Glendale	Grayson Unit #6	18
T.B.D.		SP15	Glendale	Grayson Unit #7	28
T.B.D.		SP15	Glendale	Grayson Unit #8A	36.4
T.B.D.		SP15	Glendale	Grayson Unit #8 B/C	72
T.B.D.		SP15	Vernon	Vernon #6	5.5
T.B.D.		SP15	Vernon	Vernon #7	5.5
T.B.D.		NP15	M.I.D.	WOODLAND_1	45
T.B.D.		NP15	PGAE	Chowchilla 2 Generating Facility	47.5
T.B.D.		NP15	PGAE	Red Bluff Generating Facility	42.56
SUNRIS_2_PL1X2	Owner	ZP26	PGAE	Sunrise Power Company Unit #1	150
SUNRIS_2_PL1X2	Owner	ZP26	PGAE	Sunrise Power Company Unit #2	150
TOTAL					19692
QFs					
CENTER_2_QF	SCE	SP15	SCE	CENTER QFS	34.25
COLGA1_6_SHELLW	PGE	NP15	PGAE	COALINGA COGENERATION CO.	60
MIDSET_1_UNIT 1	PGE	ZP26	PGAE	Mid-Set Cogeneration Co.	60
OMAR_2_UNIT 1	SCE	SP15	SCE	KERN RIVER COGENERATION COMPANY	342.56
SALIRV_2_UNIT	PGE	NP15	PGAE	SALINAS RIVER COGEN. CO.	65
SARGNT_2_UNIT	PGE	NP15	PGAE	SARGENT CANYON COGEN. CO.	65
SHELL_1_SEKER	PGE	ZP26	PGAE	SHELL(S.E. KERN RIVER)	45
SYCAMR_2_UNIT 1	SCE	SP15	SCE	Sycamore Cogeneration Co.	382.49
TENACO_6_KERN	PGE	ZP26	PGAE	TENACO (KERN OIL?)	32.5
TXMCKT_6_UNIT	PGE	ZP26	PGAE	TEXACO	15

TOTAL

1102