

LAUNCH OPERATIONS AND SUPPORT CONTRACT (LO&SC)

TECHNICAL REPORT STUDY/SERVICES POWER PLANT QUARTERLY OPERATIONS January-March 2005 (CDRL A012)

Contract Number: F04684-98-C-0014
CDRL Item Number: A012
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**SOUTH VANDENBERG POWER PLANT QUARTERLY REPORT
1ST QUARTER 2005, ENDING 31 MARCH 2005, 2400 HOURS
CDRL AO12**

STATUS	UNIT A S/B	UNIT B S/B	UNIT C S/B	UNIT D S/B	UNIT E S/B	TOTAL
TOTAL TURBINE HOURS	9839.8	13989	4243.6	14459.3	16105	58636.7
TOTAL TURBINE STARTS	1100	1214	819	1012	1129	5274
TOTAL HOURS/START	8.9	11.5	4.0	10.0	10.0	44.4
GAS HOURS THIS QTR	13.2	6	68.9	25.2	88.1	201.4
DIESEL HOURS THIS QTR	0	0	0	0	0	0
TOTAL HOURS THIS QTR	13.2	6	68.9	25.2	88.1	201.4
STARTS THIS QTR	6.9	4	7	10	13	40.9
HRS/START THIS QTR	5.2	5.3	17.8	8.4	14.3	51.0
MWH THIS QTR	24	12	102	30	120	288
AVERAGE KW LOAD/QTR	857.1	1666.7	1287.6	2181.8	1565.2	1442.3
TOTAL PONY ENG HRS	75.7	89.4	54	60.7	110.4	390.2
PONY ENG HRS THIS QT	0.1	0.1	0.3	0.1	0.5	1.4

NATURAL GAS USED THIS QUARTER	5,790,000 CU FT
THERMS USED THIS QUARTER	5,859.2 THERMS
DIESEL FUEL USED THIS QUARTER	27.08 GALLONS
DIESEL FUEL RECEIVED THIS QTR	0 GALLONS
TOTAL DIESEL FUEL ON HAND	7190.5 GALLONS
MBTU'S USED THIS QUARTER	5,992.6 MBTU
BTU'S PER KWH THIS QUARTER	24,078.0 BTU
MOSR HOURS THIS QUARTER	174.0
MAINT & TRNG HOURS THIS QUARTER	27.1
SOURCE TEST HOURS THIS QUARTER	0

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