

APPENDIX C

DOCKET NO. 50-133UNIT #3DATE Dec 31, 1974COMPLETED BY Michelle Hoopes

AVERAGE DAILY UNIT POWER LEVEL

MONTH November 1974

DAY	AVERAGE DAILY POWER LEVEL (MWe-net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-net)
1	<u>-38</u>	17	<u>-25</u>
2	<u>-38</u>	18	<u>-38</u>
3	<u>-38</u>	19	<u>-33</u>
4	<u>-42</u>	20	<u>-29</u>
5	<u>-33</u>	21	<u>-25</u>
6	<u>-25</u>	22	<u>-29</u>
7	<u>-29</u>	23	<u>-25</u>
8	<u>-21</u>	24	<u>-29</u>
9	<u>-29</u>	25	<u>-25</u>
10	<u>-29</u>	26	<u>-25</u>
11	<u>-25</u>	27	<u>-25</u>
12	<u>-29</u>	28	<u>-42</u>
13	<u>-25</u>	29	<u>-46</u>
14	<u>-33</u>	30	<u>-42</u>
15	<u>-25</u>	31	
16	<u>-29</u>		

DAILY UNIT POWER LEVEL FORM INSTRUCTIONS

On this form, list the average daily unit power level in MWe-net for each day in the reporting month. Compute to the nearest whole megawatt.

These figures will be used to plot a graph for each reporting month. Note that by using maximum dependable capacity for the net electrical rating of the unit, there may be occasions when the daily average power level exceeds the 100% line (or the restricted power level line). In such cases, the average daily unit power output sheet should be footnoted to explain the apparent anomaly.

1.16C-1

APPENDIX D

UNIT H.B.P.P. #3

DATE December 1, 1974

COMPLETED BY Richard H. Hargis

DOCKET NO. 50-133

OPERATING STATUS

- REPORTING PERIOD: 0001 74 1101 THROUGH 2400 74 1130
HOURS IN REPORTING PERIOD: 720
- CURRENTLY AUTHORIZED POWER LEVEL (MWh) 240 MAX. DEPENDABLE CAPACITY (MWe-NET) 63
- LOWEST POWER LEVEL TO WHICH SPECIFICALLY RESTRICTED (IF ANY) (MWe-NET): 46
- REASONS FOR RESTRICTION (IF ANY):
END OF FUEL LIFE - COAST DOWN (DGRATE)

	THIS REPORTING PERIOD	YR TO DATE	CUMULATIVE TO DATE
5. HOURS REACTOR WAS CRITICAL	<u>0</u>	<u>7245</u>	<u>86500</u>
6. REACTOR RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
7. HOURS GENERATOR ON LINE	<u>0</u>	<u>7228</u>	<u>85711</u>
8. UNIT RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH)	<u>0</u>	<u>1265812.8</u>	<u>13608259.2</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	<u>0</u>	<u>379034.0</u>	<u>4125472.0</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH)	<u>-222 *</u>	<u>365151.0</u>	<u>3973767.0</u>
12. REACTOR AVAILABILITY FACTOR (1)	<u>0</u>	<u>90.4 %</u>	<u>87.1 %</u>
13. UNIT AVAILABILITY FACTOR (2)	<u>0</u>	<u>90.2 %</u>	<u>86.3 %</u>
14. UNIT CAPACITY FACTOR (3)	<u>0</u>	<u>72.3 %</u>	<u>63.5 %</u>
15. UNIT FORCED OUTAGE RATE (4)	<u>0.0 %</u>	<u>25 %</u>	<u>1.63 %</u>

- SHUTDOWNS SCHEDULED TO BEGIN IN NEXT 6 MONTHS (STATE TYPE, DATE, AND DURATION OF EACH):
May 1975 Scheduled Refueling Swaps

- IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 12/16/74
- UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION) REPORT THE FOLLOWING:

* Station Use during
Refueling outage.

	DATE LAST FORECAST	DATE ACHIEVED
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICAL POWER GENERATION	_____	_____
COMMERCIAL OPERATION	_____	_____

- REACTOR AVAILABILITY FACTOR = $\frac{\text{HOURS REACTOR WAS CRITICAL}}{\text{HOURS IN REPORTING PERIOD}} \times 100$
- UNIT AVAILABILITY FACTOR = $\frac{\text{HOURS GENERATOR ON LINE}}{\text{HOURS IN REPORTING PERIOD}} \times 100$
- UNIT CAPACITY FACTOR = $\frac{\text{NET ELECTRICAL POWER GENERATED}}{\text{MAX. DEPENDABLE CAPACITY (MWe-NET)} \times \text{HOURS IN REPORTING PERIOD}}$
- UNIT FORCED OUTAGE RATE = $\frac{\text{FORCED OUTAGE HOURS}}{\text{HOURS GENERATOR ON LINE} + \text{FORCED OUTAGE HOURS}} \times 100$

APPENDIX E
UNIT SHUTDOWNS

DOCKET NO. 50-133

UNIT NAME #3 HRPP

DATE December 1, 1974

COMPLETED BY Michelle Hoopes

REPORT MONTH November '74

NO.	DATE	TYPE F-FORCED S-SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR (2)	CORRECTIVE ACTIONS/COMMENTS
74-5	741101	S	720	C	1	

- | | |
|--|-------------|
| (1) REASON | (2) METHOD |
| A-EQUIPMENT FAILURE (EXPLAIN) | 1-MANUAL |
| B-MAINT. OR TEST | 2-MANUAL |
| C-REFUELING | SCRAM |
| D-REGULATORY RESTRICTION | 3-AUTOMATIC |
| E-OPERATOR TRAINING AND
LICENSE EXAMINATION | SCRAM |
| F-ADMINISTRATIVE | |
| G-OPERATIONAL ERROR
(EXPLAIN) | |
| H-OTHER (EXPLAIN) | |

SUMMARY:

1.6-E-1

AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 12416

FILE: MONTHLY REPORT FILE

FROM: Pacific Gas & Electric Co Eureka, Ca 95501 W A Raymond		DATE OF DOC 12-3-74	DATE REC'D 12-10-74	LTR XX	TWX	RPT	OTHER
TO: AEC		ORIG one signed	CC	OTHER	SENT AEC PDR <u>XX</u> SENT LOCAL PDR <u>XX</u>		
CLASS	UNCLASS XXXXXXXXXX	PROP INFO	INPUT	NO CYS REC'D 1	DOCKET NO: 50-133		

DESCRIPTION:

Ltr trans the following:

DO NOT REMOVE

ENCLOSURES:

Monthly Report for NOVEMBER
Plant & Component Operability & Availability
This Report to be used in preparing Grey
Book by Plans & Operations.

No. of Cys Rec'd 1

PLANT NAME: Humboldt Bay

FOR ACTION/INFORMATION 12-10-74 ehf

BUTLER (S)	SCHWENCER (S)	ZIEMANN (S)	REGAN (E)
W/ Copies	W/ Copies	W/2 Copies	W/ Copies
CLARK (S)	STOLZ (S)	DICKER (E)	LEAR (S)
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W/ Copies	W/ Copies	W/ Copies	W/ Copies

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<u>REG FILE</u>	<u>TECH REVIEW</u>	<u>DENTON</u>	<u>LIC ASST</u>	<u>A/T IND</u>
AEC PDR	SCHROEDER	GRIMES	DIGGS (S)	BRAITMAN
OGC, ROOM P-506-A	MACCARRY	GAMMILL	GEARIN (S)	SALTZMAN
MUNTZING/STAFF	KNIGHT	KASTNER	GOULBOURNE (S)	B. HURT
CASE	PAWLICKI	BALLARD	KREUTZER (E)	
GIAMBUSSO	SHAO	SPANGLER	LEE (S)	<u>PLANS</u>
BOYD	STELLO		MAIGRET (S)	✓ MCDONALD
MOORE (S) (BWR)	HOUSTON	<u>ENVIRO</u>	REED (E)	✓ CHAPMAN
DEYOUNG (S) (PWR)	NOVAK	MULLER	SERVICE (S)	DUBE w/input
SKOVHOLT (S)	ROSS	DICKER	SHEPPARD (S)	E. COUPE
GOLLER (S)	IPPOLITO	KNIGHTON	SLATER (E)	
P. COLLINS	TEDESCO	YOUNGBLOOD	SMITH (S)	D. THOMPSON (2)
DENISE	LONG	REGAN	TEETS (S)	KLECKER
<u>REG OPR</u>	LAINAS	PROJECT LDR	WILLIAMS (E)	EISENHUT
FILE & REGION (2)	BENAROYA		WILSON (S)	
T.R. WILSON STEELE	VOLIMER	<u>HARLESS</u>	INGRAM (S)	

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✓ 1-TIC (ABERNATHY)	1-W. PENNINGTON, RM-E-201 G.T.	1-BROOKHAVEN NAT LAB
✓ 1-NSIC (BUCHANAN)	1-CONSULTANTS	1-G. ULRIKSON, ORNL
1-ASLB	NEWMARK/BLUME/AGBABIAN	1-AGMED RUTH GUSSEN
1-NEWTON ANDERSON		ROOM B-127 G.T.
16-ACRS HOLDING		1-J. RUNKLES RM-E-201 G.T.

PACIFIC GAS AND ELECTRIC COMPANY

PG&E



1034 SIXTH STREET

EUREKA, CALIFORNIA 95501

(707) 443-0821

50-133

December 3, 1974

Office of Plans and Schedules
Directorate of Licensing
U. S. Atomic Energy Commission
Washington, D. C. 20545

Re: Docket No. 50-133

Gentlemen:

Enclosed are the completed monthly report forms for Humboldt Bay Power Plant Unit No. 3 (HBPP Unit 3) for November 1974. These forms have been prepared in accordance with the instructions in Enclosure B of Mr. L. Manning Muntzing's February 19, 1974 letter to Mr. F. T. Searls.

Sincerely,

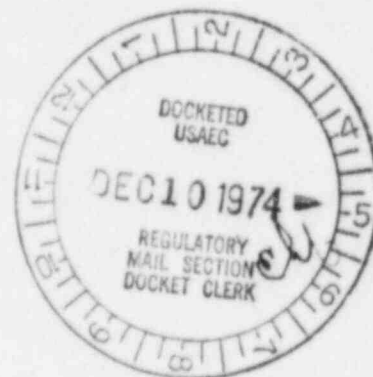
Warren A. Raymond
Plant Superintendent
Humboldt Bay Power Plant
P.O. Box 3520
Eureka, California 95501
(707-443-2787)

Enc.

cc: Mr. P. Matthew

Mr. R. H. Engelken, Director
Directorate of Regulatory Operations
Region V Office
U. S. Atomic Energy Commission
P. O. Box 1515
Berkeley, California 94701

WARaymond:mh

**12416**