MONTHLY NARRATIVE REPORT
OF OPERATING
AND MAJOR MAINTENANCE EXPERIENCE

This report describes the operating and major maintenance experience for the month of January, 1981. This report was prepared by the Plant Staff and is submitted in accordance with Section IX:I.1.c. of the Technical Specifications.

During the report period the reactor remained in the cold shutdown mode of operation. There were no significant events associated with the operation of the Unit. There was no significant maintenance completed during the month.

OPERATING DATA REPORT

DOCKET NO. 50-133
DATE 2-4-81
COMPLETED BY P.W. BAUM
TELEPHONE 707/443-2787

OPERATING STATUS

1. Unit Name: HUMBOLDT BAY POWER PLANT UNIT #3
2. Reporting Period: JANUARY 1981
3. Licensed Thermal Power (MWt): 220
4. Nameplate Rating (Gross MWe): 65
5. Design Electrical Rating (Net MWe): 65
6. Maximum Dependable Capacity (Gross MWe): 65
7. Maximum Dependable Capacity (Net MWe): 63
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: N/A

Notes

9. Power Level To Which Restricted, If Any (Net MWe): N/A
10. Reasons For Restrictions, If Any: N/A

	This Month	Yr.-to Date	Cumulative
11. Hours In Reporting Period	744	744	153,455
12. Number Of Hours Reactor Was Critical	0	0	98,111
13. Reactor Reserve Shutdown Hours			0
14. Hours Generator On-Line			97,252
15. Unit Reserve Shutdown Hours			0
16. Gross Thermal Energy Generated (MWH)			15,618,456
17. Gross Electrical Energy Generated (MWH)			4,739,732
18. Net Electrical Energy Generated (MWH)	-239	-239	4,483,634
19. Unit Service Factor	0	0	63.4%
20. Unit Availability Factor			63.4%
21. Unit Capacity Factor (Using MDC Net)			46.4%
22. Unit Capacity Factor (Using DER Net)			45.0%
23. Unit Forced Outage Rate			1.9%

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

25. If Shut Down At End Of Report Period, Estimated Date of Startup: INDETERMINATE

26. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

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UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH JAN. 1981

DOCKET NO. 50--133
UNIT NAME HBPP #3
DATE 2-4-81
COMPLETED BY P.W. BAUM
TELEPHONE 707/443-2789

No.	Date	Type[1]	Duration (Hours)	Reason[2]	Method of Shutting Down Reactor[3]	Licensee Event Report #	System Code[4]	Component Code[5]	Cause & Corrective Action to Prevent Recurrence
76-6	760702	S	744	C,H	1	N/A	—	—	SEISMIC MODIFICATIONS.

1
F: Forced
S: Scheduled

2
Reason:
A-Equipment Failure (Explain)
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training & License Examination
F-Administrative
G-Operational Error (Explain)
H-Other (Explain)

3
Method:
1-Manual
2-Manual Scram.
3-Automatic Scram.
4-Other (Explain)

4
Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

5
Exhibit 1 - Same Source

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-133
UNIT HBPP #3
DATE 2-4-81
COMPLETED BY P.W. Baum
TELEPHONE 717/443-2189

MONTH JAN. 1981

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

INSTRUCTIONS

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

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