

MONTHLY NARRATIVE REPORT
OF OPERATING
AND MAJOR MAINTENANCE EXPERIENCE

This report describes the operating and major maintenance experience for the month of September, 1978. This report was prepared by the Plant Staff and is submitted in accordance with Section IX.I.l.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. The following significant maintenance was completed during the month:

- 1) No. 3 Screen Wash Pump - The pump performance decreased significantly and the pump was removed from service. The performance decrease was due to plugging of the suction bell by shells. The pump was overhauled, the pump pit cleaned, a pump suction strainer fabricated following a 10CFR50.59 review and the pump returned to service.
- 2) No. 3 Fire Pump Relief Valve - The pump was removed from service following the lifting and only partial reseating of the relief valve. The relief valve seat was cut and the stem galled. An investigation was initiated to determine if the valve performance could be improved and it was discovered that the valve had not been designed for horizontal installation (present method of installation). The valve was overhauled and the piping modified for proper vertical installation following a 10CFR50.59 review. This item is the subject of LER-78-003/03L-0.
- 3) Radwaste Vent Monitor - The monitor failed high due to degraded electronic components. The unit was overhauled and returned to service.

7810180125 R

DOCKET NO. 50-133
 UNIT NAME HEPP No. 3
 DATE 10/4/78
 COMPLETED BY G.A. B. Robinson
 TELEPHONE 207-445-2787

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH SEPTEMBER, 1978

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	License Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
76-6	760702	S	720	C,H	1	N/A	ZZ	ZZZZZZ	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 License Event Report (LER) File (NUREG-0161)
- 5 Exhibit I - Same Source

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-133

UNIT HBPP No. 3

DATE 10/4/78

COMPLETED BY G.A. Bierbaum

TELEPHONE 707-443-2787

MONTH SEPTEMBER, 1978

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	0	17	0
2	0	18	0
3	0	19	0
4	0	20	0
5	0	21	0
6	0	22	0
7	0	23	0
8	0	24	0
9	0	25	0
10	0	26	0
11	0	27	0
12	0	28	0
13	0	29	0
14	0	30	0
15	0	31	0
16	0		

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.

OPERATING DATA REPORT

DOCKET NO. 50-123
 DATE 10/4/78
 COMPLETED BY G.A. Berlaum
 TELEPHONE 707-443-2787

OPERATING STATUS

1. Unit Name: HBPP No. 3
2. Reporting Period: September, 1978
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

Notes

8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

N/A

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	<u>720</u>	<u>6551</u>	<u>132959</u>
12. Number Of Hours Reactor Was Critical	<u>0</u>	<u>0</u>	<u>98171</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>0</u>	<u>0</u>	<u>97252</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>0</u>	<u>0</u>	<u>15618456</u>
17. Gross Electrical Energy Generated (MWH)	<u>0</u>	<u>0</u>	<u>4739732</u>
18. Net Electrical Energy Generated (MWH)	<u>-203</u>	<u>-1997</u>	<u>4489388</u>
19. Unit Service Factor	<u>0</u>	<u>0</u>	<u>73.1%</u>
20. Unit Availability Factor	<u>0</u>	<u>0</u>	<u>73.1%</u>
21. Unit Capacity Factor (Using MDC Net)	<u>0</u>	<u>0</u>	<u>53.6%</u>
22. Unit Capacity Factor (Using DER Net)	<u>0</u>	<u>0</u>	<u>51.9%</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>0</u>	<u>1.9%</u>

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

N/A

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

