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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-354
 UNIT Hope Creek
 DATE 3/13/92
 COMPLETED BY V. Zabielski
 TELEPHONE (609) 339-3506

MONTH February 1992

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1. 1054
 2. 1055*
 3. 1056*
 4. 1053
 5. 1058*
 6. 1059*
 7. 1049
 8. 1068
 9. 1033
 10. 1063
 11. 1062
 12. 1052
 13. 1067
 14. 1058
 15. 1051
 16. 1040

17. 1057
 18. 1031
 19. 1076
 20. 1047
 21. 1061
 22. 1064
 23. 1044
 24. 1060
 25. 1053
 26. 1065
 27. 1058
 28. 1052
 29. 1064
 30. N/A
 31. N/A

*Due to an error in recording the meter readings, the exact average daily power levels for February 2, 3, 5 and 6 are unknown. The listed averages for those four days represent the average of the appropriate two-day total.

OPERATING DATA REPORT

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OPERATING STATUS

1. Reporting Period February 1992 Gross Hours in Report Period 696
2. Currently Authorized Power Level (MWt) 3293
 Max. Depend. Capacity (MWe-Net) 1031
 Design Electrical Rating (MWe-Net) 1067
3. Power Level to which restricted (if any) (MWe-Net) None
4. Reasons for restriction (if any)
5. No. of hours reactor was critical

	<u>This</u> <u>Month</u>	<u>Yr To</u> <u>Date</u>	<u>Cumulative</u>
5. No. of hours reactor was critical	<u>696.0</u>	<u>1440.0</u>	<u>38,601.3</u>
6. Reactor reserve shutdown hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
7. Hours generator on line	<u>696.0</u>	<u>1440.0</u>	<u>38,014.6</u>
8. Unit reserve shutdown hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
9. Gross thermal energy generated (MWH)	<u>2,287,882</u>	<u>4,731,220</u>	<u>120,728,362</u>
10. Gross electrical energy generated (MWH)	<u>766,880</u>	<u>1,505,540</u>	<u>39,938,034</u>
11. Net electrical energy generated	<u>734,682</u>	<u>1,519,306</u>	<u>38,170,855</u>
12. Reactor service factor	<u>100.0</u>	<u>100.0</u>	<u>84.7</u>
13. Reactor availability factor	<u>100.0</u>	<u>100.0</u>	<u>84.7</u>
14. Unit service factor	<u>100.0</u>	<u>100.0</u>	<u>83.5</u>
15. Unit availability factor	<u>100.0</u>	<u>100.0</u>	<u>93.5</u>
16. Unit capacity factor (using MDC)	<u>102.4</u>	<u>102.3</u>	<u>81.3</u>
17. Unit capacity factor (Using Design MWe)	<u>98.9</u>	<u>98.9</u>	<u>78.5</u>
18. Unit forced outage rate	<u>0.0</u>	<u>0.0</u>	<u>5.0</u>
19. Shutdowns scheduled over next 6 months (type, date, & duration):
 Maintenance outage, 3/7/92, 10 days
20. If shutdown at end of report period, estimated date of start-up:
 N/A

OPERATING DATA REPORT
UNIT SHUTDOWNS AND POWER REDUCTIONS

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MONTH February 1992

NO.	DATE	TYPE F=FORCED S=SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER (2)	CORRECTIVE ACTION/COMMENTS
						None.

Summary

HOPE CREEK GENERATING STATION

MONTHLY OPERATING SUMMARY

February 1992

Hope Creek entered the month of February at approximately 100% power. The unit operated for the entire the month without experiencing any shutdowns or any reportable power reductions. On February 29, the plant completed its 294th day of continuous power operation.