

OPERATING DATA REPORT

DOCKET NO. 86-354
 UNIT Hope Creek
 DATE 6/15/88
 COMPLETED BY H. Jensen *HV 8*
 TELEPHONE (609) 339-5261

OPERATING STATUS

1. REPORTING PERIOD April 1988 GROSS HOURS IN REPORTING PERIOD 719

2. CURRENTLY AUTHORIZED POWER LEVEL (MWt) 3293
 MAX. DEPEND. CAPACITY (MWe-Net) 1067 (1)
 DESIGN ELECTRICAL RATING (MWe-Net) 1067 (1)

3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net) None

4. REASONS FOR RESTRICTION (IF ANY)

	THIS MONTH	YR TO DATE	CUMULATIVE
5. NO. OF HOURS REACTOR WAS CRITICAL	<u>482.4</u>	<u>1527.4</u>	<u>9385.5</u>
6. REACTOR RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
7. HOURS GENERATOR ON LINE	<u>355.3</u>	<u>1393.2</u>	<u>9138.3</u>
8. UNIT RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH)	<u>1,125,571</u>	<u>4,503,856</u>	<u>28,312,423</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	<u>368,984</u>	<u>1,502,968</u>	<u>9,414,666</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH) (2)	<u>347,186</u>	<u>1,423,871</u>	<u>8,988,909</u>
12. REACTOR SERVICE FACTOR	<u>67.1</u>	<u>52.6</u>	<u>78.5</u>
13. REACTOR AVAILABILITY FACTOR	<u>67.1</u>	<u>52.6</u>	<u>78.5</u>
14. UNIT SERVICE FACTOR	<u>49.4</u>	<u>48.0</u>	<u>76.5</u>
15. UNIT AVAILABILITY FACTOR	<u>49.4</u>	<u>48.0</u>	<u>76.5</u>
16. UNIT CAPACITY FACTOR (Using Design MDC)	<u>45.3</u>	<u>46.0</u>	<u>70.5</u>
17. UNIT CAPACITY FACTOR (Using Design MWe)	<u>45.3</u>	<u>46.0</u>	<u>70.5</u>
18. UNIT FORCED OUTAGE RATE	<u>4.1</u>	<u>1.1</u>	<u>7.8</u>

19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, & DURATION):

N/A

20. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:

5/2/88

(1) August 1987 data is under management review.

(2) Corrected values 6/2/88.