

OPERATING DATA REPORT

DOCKET NO. 86-354
 UNIT Hope Creek
 DATE _____
 COMPLETED BY H. Jensen ✓
 TELEPHONE (609) 339-5261

OPERATING STATUS

1. REPORTING PERIOD June 1987 GROSS HOURS IN REPORTING PERIOD 720

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

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>720</u>	<u>4172</u>	<u>4460</u>

6. REACTOR RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
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7. HOURS GENERATOR ON LINE	<u>720</u>	<u>4147.1</u>	<u>4435.1</u>
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8. UNIT RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
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9. GROSS THERMAL ENERGY GENERATED (MWH)	<u>2,212,328</u>	<u>12,410,710</u>	<u>13,341,118</u>
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10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	<u>727,666</u>	<u>4,156,724</u>	<u>4,454,364#</u>
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11. NET ELECTRICAL ENERGY GENERATED (MWH)	<u>696,955#</u>	<u>3,983,384#</u>	<u>4,269,208#</u>
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12. REACTOR SERVICE FACTOR	<u>100</u>	<u>96.1</u>	<u>96.3</u>
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13. REACTOR AVAILABILITY FACTOR	<u>100</u>	<u>96.1</u>	<u>96.3</u>
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14. UNIT SERVICE FACTOR	<u>100</u>	<u>95.5</u>	<u>95.8</u>
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15. UNIT AVAILABILITY FACTOR	<u>100</u>	<u>95.5</u>	<u>95.8</u>
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16. UNIT CAPACITY FACTOR (Using Design MDC)	<u>90.7</u>	<u>86.0</u>	<u>86.4</u>
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17. UNIT CAPACITY FACTOR (Using Design MWe)	<u>90.7</u>	<u>86.0</u>	<u>86.4</u>
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18. UNIT FORCED OUTAGE RATE	<u>0</u>	<u>4.5</u>	<u>4.3</u>
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19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, & DURATION):

SCHEDULED SURVEILLANCE 9/18/87, 15 DAYS

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

Values corrected to account for previous errors.