

OPERATING DATA REPORT

DOCKET NO. 50-354  
 UNIT Hope Creek  
 DATE 4/2/90  
 COMPLETED BY S. Loeper *SL*  
 TELEPHONE (609) 339-3355

OPERATING STATUS

1. REPORTING PERIOD March 1990 GROSS HOURS IN REPORTING PERIOD 744
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 

THIS MONTH	YR TO DATE	CUMULATIVE
<u>566.6</u>	<u>1844.8</u>	<u>23,606.3</u>
6. REACTOR RESERVE SHUTDOWN HOURS 

<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
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7. HOURS GENERATOR ON LINE 

<u>550.8</u>	<u>1808.3</u>	<u>23,159.5</u>
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8. UNIT RESERVE SHUTDOWN HOURS 

<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
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9. GROSS THERMAL ENERGY GENERATED (MWH) 

<u>1,759,906</u>	<u>5,702,843</u>	<u>72,659,219</u>
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10. GROSS ELECTRICAL ENERGY GENERATED (MWH) 

<u>578,180</u>	<u>1,875,420</u>	<u>24,031,683</u>
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11. NET ELECTRICAL ENERGY GENERATED (MWH) 

<u>551,326</u>	<u>1,792,530</u>	<u>22,949,079</u>
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12. REACTOR SERVICE FACTOR 

<u>76.2</u>	<u>85.4</u>	<u>82.1</u>
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13. REACTOR AVAILABILITY FACTOR 

<u>76.2</u>	<u>85.4</u>	<u>82.1</u>
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14. UNIT SERVICE FACTOR 

<u>74.0</u>	<u>83.7</u>	<u>80.5</u>
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15. UNIT AVAILABILITY FACTOR 

<u>74.0</u>	<u>83.7</u>	<u>80.5</u>
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16. UNIT CAPACITY FACTOR (Using MDC) 

<u>71.9</u>	<u>80.5</u>	<u>77.4</u>
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17. UNIT CAPACITY FACTOR (Using Design MWe) 

<u>69.4</u>	<u>77.8</u>	<u>74.8</u>
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18. UNIT FORCED OUTAGE RATE 

<u>8.0</u>	<u>10.2</u>	<u>6.0</u>
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19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, & DURATION):  
None
20. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF START-UP:  
N/A

OPERATING DATA REPORT  
UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-354

UNIT Hope Creek

DATE 4/15/90

COMPLETED BY S. Loeper *ajl*

REPORT MONTH March, 1990 TELEPHONE (609) 339-3355

NO.	DATE	TYPE F FORCED S SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER (2)	CORRECTIVE ACTION/ COMMENTS
3	3/19	F	48.0	H	3	Marsh fire resulted in the flashover of two phases on a 500kv distribution line (Dean's Line) LER 90-003
4	3/21	S	145.2	A	9	Extended outage to repair Feed Water Heater Drain Cooler

SUMMARY