



LR-N06-0084

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U. S. Nuclear Regulatory Commission  
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Washington, DC 20555

**MONTHLY OPERATING REPORT  
HOPE CREEK GENERATING STATION  
DOCKET NO. 50-354**

In compliance with Section 6.9, Reporting Requirements for the Hope Creek Technical Specifications, the operating statistics for **January 2006** are being forwarded.

Sincerely,

A handwritten signature in black ink that reads "Michael J. Massaro". The signature is fluid and cursive, with a long horizontal stroke at the end.

Michael J. Massaro  
Hope Creek Plant Manager

Attachments

C Distribution

JE24

DOCKET NO.: 50-354  
 UNIT: Hope Creek  
 DATE: 02/14/06  
 COMPLETED BY: K. Hight  
 TELEPHONE: (856) 339-3887

Reporting Period January 2006

### OPERATING DATA REPORT

Design Electrical Rating (MWe-Net)  
 Maximum Dependable Capacity (MWe-Net)

No. of hours reactor was critical  
 No. of hours generator was on line (service hours)  
 Unit reserve shutdown hours  
 Net Electrical Energy (MWH)

1083		
1049		
Month	Year-to-date	Cumulative
744	744	143289
744	744	140203
0	0	0
803113	803113	142276018

### UNIT SHUTDOWNS

NO.	DATE	TYPE F=FORCED S=SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR (2)	CORRECTIVE ACTION/ COMMENT

#### (1) 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

#### (2) Method

- 1 - Manual
- 2 - Manual Trip/Scram
- 3 - Automatic Trip/Scram
- 4 - Continuation
- 5 - Other (Explain)

DOCKET NO.: 50-354  
UNIT: Hope Creek  
DATE: 02/14/06  
COMPLETED BY: F. Possessky  
TELEPHONE: (856) 339-1160

**Summary Of Monthly Operating Experience**

- The unit entered the month at 100%.
- On 01/14/06 at Power was reduced to 57% when a 13.8 kV system breaker opened.
- On 01/15/06 the unit was returned to 100% Power.
- At the end of the month, the unit remained at 100% and completed 149 days of continuous on-line operation.