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Nuclear LLC

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U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

Gentlemen:

MONTHLY OPERATING REPORT
HOPE CREEK GENERATING STATION UNIT 1
DOCKET NO. 50-354

In compliance with Section 6.9, Reporting Requirements for the Hope Creek Technical Specifications, the operating statistics for **December 2001** are being forwarded.

Sincerely,

D. F. Garchow
Vice President - Operations

RAR
Attachments

C Distribution

IE24

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DOCKET NO.: 50-354
UNIT: Hope Creek
DATE: 01/11/02
COMPLETED BY: F. Todd
TELEPHONE: (856) 339-1316

Reporting Period **December 2001**

OPERATING DATA REPORT

Design Electrical Rating (MWe-Net)	**1083**		
Maximum Dependable Capacity (MWe-Net)	**1049**		
	Month	**Year-to-date**	**Cumulative**
No. of hours reactor was critical	**661**	**7975**	**112422**
No. of hours generator was on line (service hours)	**633**	**7859**	**110264**
Unit reserve shutdown hours	**0**	**0**	**0**
Net Electrical Energy (MWH)	**623007**	**8065273**	**111635608**

UNIT SHUTDOWNS

NO.	DATE	TYPE F=FORCED S=SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR (2)	CORRECTIVE ACTION/ COMMENT
3	**12/6/01 to 12/11/01 -**	**F**	**111**	**A**	**1**	**MS Safety valve repair**

(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: 01/11/02
COMPLETED BY: R. Ritzman
TELEPHONE: (856) 339-1445

Summary Of Monthly Operating Experience

- Hope Creek began the month at 100% power.
- On December 5, the unit was taken off line for maintenance on the Main Steam Safety Relief Valve. The unit was returned to service on December 11.
- On December 13, power was reduced from 85% to approximately 62% for Turbine Control Valve Testing. Power ascension to 100% power was completed on December 14.
- On December 17, power was reduced to approximately 66% to perform Turbine Control Valve Testing and was returned to 100% power on December 18.
- On December 29, power was reduced to approximately 84% for Turbine Control Valve Testing. The unit returned to 100% power on December 30 and remained there for the remainder of the month.
- At the end of the month, the plant completed 20 days of continuous operation.