

SEP 13 2004

LR-N04-0404



U. S. Nuclear Regulatory Commission
Document Control Desk
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 **August 2004** are being forwarded.

Sincerely,

A handwritten signature in black ink, appearing to read "J. Hutton", written over a horizontal line.

James A. Hutton
Hope Creek Plant Manager

Attachments

C Distribution

IE24

DOCKET NO.: 50-354
 UNIT: Hope Creek
 DATE: 9/7/04
 COMPLETED BY: F. Todd
 TELEPHONE: (856) 339-1316

Reporting Period August 2004

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	5307	133833
744	5169	131125
0	0	0
740863	5077692	132816964

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: 9/7/04
COMPLETED BY: R. Ritzman
TELEPHONE: (856) 339-1445

Summary Of Monthly Operating Experience

- Hope Creek entered the month at approximately 100% reactor power.
- On August 2, power was reduced to approximately 79% due to a Feedwater heater trip. Power was restored to approximately 98.6% on August 3.
- On August 7, power was reduced to approximately 79% power to perform planned scram time testing and a deep shallow rod swap. Power was returned to approximately 98.6% on August 8.
- On August 21, power was reduced to approximately 59% power for planned repairs on the feedwater heater steam supply valve. Power was returned to approximately 98.6% on August 22.
- At the end of the month, Hope Creek completed 140 days of continuous on-line operation.