

OCT 14 2005

LR-N05-0522



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 **September 2005** 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

IE24

DOCKET NO.: 50-354
 UNIT: Hope Creek
 DATE: 10/13/05
 COMPLETED BY: K. Hight
 TELEPHONE: (856) 339-3887

Reporting Period September 2005

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 |
| 667 | 5549 | 140336 |
| 619 | 5170 | 137250 |
| 0 | 0 | 0 |
| 633860 | 5317765 | 139105903 |

UNIT SHUTDOWNS

| NO. | DATE | TYPE F=FORCED S=SCHEDULED | DURATION (HOURS) | REASON (1) | METHOD OF SHUTTING DOWN THE REACTOR (2) | CORRECTIVE ACTION/ COMMENT |
|-----|-----------------------|---------------------------------|---------------------|---------------|--|--|
| 6 | 9/1/05 - 9/5/05 | F | 101.2 | A | 4 | B Torus To Drywell Vac Breaker failed to close. |
| | | | | | | |
| | | | | | | |

(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: 10/13/05
COMPLETED BY: F. Possessky
TELEPHONE: (856) 339-1160

Summary Of Monthly Operating Experience

- The unit entered the month at 0% power due to shutdown for repairs to 'B' Torus to Drywell vacuum breaker.
- Commenced Unit startup on September 1. On September 2, prior to synchronization to the grid, the reactor was manually shutdown to repair a packing leak on the 'D' MSIV. The unit started up on September 4, and achieved ~100% power on September 6
- On September 13, power was lowered to 78% to remove the 1A and 1B Feedwater Heaters from service for vent pipe repair. Power was returned to 100% on September 14.
- At the end of the month, the unit remained at 100% and completed 26 days of continuous on-line operation.