

SEP 1 2 2005



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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 2005** are being forwarded.

Sincerely,

A handwritten signature in black ink that reads "Michael J. Massaro".

Michael J. Massaro
Hope Creek Plant Manager

Attachments

C Distribution

JE24

DOCKET NO.: 50-354
 UNIT: Hope Creek
 DATE: 9/7/05
 COMPLETED BY: K. Hight
 TELEPHONE: (856) 339-3887

Reporting Period August 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 |
| 665 | 4882 | 139669 |
| 665 | 4552 | 136631 |
| 0 | 0 | 0 |
| 703030 | 4683905 | 138472043 |

UNIT SHUTDOWNS

| NO. | DATE | TYPE F=FORCED S=SCHEDULED | DURATION (HOURS) | REASON (1) | METHOD OF SHUTTING DOWN THE REACTOR (2) | CORRECTIVE ACTION/ COMMENT |
|-----|-------------------------|---------------------------------|---------------------|---------------|--|---|
| 6 | 8/28/05 - 8/31/05 | F | 78.7 | A | 1 | 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: 9/7/05
COMPLETED BY: R. Ritzman
TELEPHONE: (856) 339-1445

Summary Of Monthly Operating Experience

- The unit entered the month at 100% power.
- On August 28, the unit was manually shutdown due to the inability to maintain one of the Torus to Drywell Vacuum Breakers in a closed position.
- At the end of the month, the unit remained in the maintenance outage.