



**Constellation
Nuclear**

**Calvert Cliffs
Nuclear Power Plant**

*A Member of the
Constellation Energy Group*

July 11, 2002

U. S. Nuclear Regulatory Commission
Washington, DC 20555

ATTENTION: Document Control Desk

SUBJECT: Calvert Cliffs Nuclear Power Plant
Unit Nos. 1 & 2; Docket Nos. 50-317 & 50-318
June 2002 Operating Data Reports

The subject reports are being sent to you as required by Technical Specification 5.6.4.

Should you have questions, please contact Mr. Bruce B. Mrowca at (410) 495-3989.

Very truly yours,

Kevin J. Nietmann
Plant General Manager

KJN/TWG/bjd

Attachments

cc: R. S. Fleishman, Esquire
J. E. Silberg, Esquire
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IE24

UNIT SHUTDOWNS

| | |
|--------------|---------------------|
| DOCKET NO. | 50-317 |
| UNIT NAME | Calvert Cliffs - U1 |
| DATE | July 8, 2002 |
| COMPLETED BY | Herman O. Olsen |
| TELEPHONE | (410) 495-6734 |

REPORTING MONTH June 2002

| NO. | DATE | TYPE | DURATION (HOURS) | REASON ¹ | METHOD OF SHUTTING DOWN ² | CAUSE/CORRECTIVE ACTIONS |
|--------|----------|---------------------------|---------------------|---------------------|--|--|
| | | F: FORCED S: SCHEDULED | | | | COMMENTS |
| 02-001 | 02/02/15 | S | 429.9 | C | 1 | The unit was shutdown in mode 5 for a planned refueling outage at the beginning of the month. The outage ended on 06/18/02 at 2155, when the unit was paralleled. |
| 02-002 | 02/06/19 | S | 2.2 | B | 5 | The unit was removed from the grid on 06/19/02 at 0316 to perform Main Turbine overspeed testing. The unit was paralleled to the grid at 0530 after successfully completing the overspeed testing. |

¹ Reason:

- A - Equipment Failure
- B - Maintenance or Test
- C - Refueling
- D - Regulatory Restriction
- E - Operator Training & License Examination
- F - Administrative
- G - Operational Error
- H - Other

² Method:

- 1 - Manual
- 2 - Manual Scram.
- 3 - Automatic Scram.
- 4 - Continued
- 5 - Other

DOCKET NO. 50-317
CALVERT CLIFFS - UNIT 1
July 8, 2002

SUMMARY OF OPERATING EXPERIENCE

June 2002

The unit began the month in mode 5.

The following significant work was completed or in progress during the month:

- Steam Generator weld testing.
- Physics Testing.

The unit was heated up and taken critical on 06/18/02 at 0215. Power was increased and the unit was paralleled to the grid at 2155.

The unit was removed from the grid on 06/19/02 at 0316 for Main Turbine overspeed testing. Testing was completed and the unit was paralleled to the grid at 0530.

The unit reached 100% power on 06/22/02 at 2205 and continued to operate at 100% power for the remainder of the month.

UNIT SHUTDOWNS

| | |
|--------------|-------------------|
| DOCKET NO. | 50-318 |
| UNIT NAME | Calvert Cliffs-U2 |
| DATE | July 8, 2002 |
| COMPLETED BY | Herman O. Olsen |
| TELEPHONE | (410) 495-6734 |

REPORT MONTH June 2002

| NO. | DATE | TYPE F: FORCED S: SCHEDULED | DURATION (HOURS) | REASON ¹ | METHOD OF SHUTTING DOWN ² | CAUSE/CORRECTIVE ACTIONS COMMENTS |
|-----|------|-----------------------------------|---------------------|---------------------|--|--|
| | | | | | | There were no shutdowns this month. |

- ¹ Reason:
- A - Equipment Failure
 - B - Maintenance or Test
 - C - Refueling
 - D - Regulatory Restriction
 - E - Operator Training & License Examination
 - F - Administrative
 - G - Operational Error
 - H - Other

- ² Method:
- 1 - Manual
 - 2 - Manual Scram.
 - 3 - Automatic Scram.
 - 4 - Continued
 - 5 - Other

DOCKET NO. 50-318
CALVERT CLIFFS - UNIT 2
July 8, 2002

SUMMARY OF OPERATING EXPERIENCE

June 2002

The unit operated at 100% reactor power for the entire month.