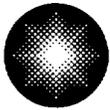


**Peter E. Katz**  
Plant General Manager

1650 Calvert Cliffs Parkway  
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410 495-4101



**Constellation  
Nuclear**

**Calvert Cliffs  
Nuclear Power Plant**

*A Member of the  
Constellation Energy Group*

April 6, 2001

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  
March 2001 Operating Data Reports

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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,

PEK/TWG/bjd

Attachments

cc: R. S. Fleishman, Esquire  
Director, Project Directorate I-1, NRC  
D. M. Skay, NRC  
H. J. Miller, NRC

Resident Inspector, NRC  
R. I. McLean, DNR  
P. Lewis, INPO  
K. N. Larson, ANI

IE24



## UNIT SHUTDOWNS

DOCKET NO. 50-317  
 UNIT NAME Calvert Cliffs - U1  
 DATE April 3, 2001  
 COMPLETED BY Herman O. Olsen  
 TELEPHONE (410) 495-6734

REPORTING MONTH March 2001

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

<sup>1</sup> 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

<sup>2</sup> Method:

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

DOCKET NO. 50-317  
CALVERT CLIFFS - UNIT 1  
April 3, 2001

## SUMMARY OF OPERATING EXPERIENCE

March 2001

The unit began the month at 100% reactor power

On 03/09/2001 at 2310 power was reduced to approximately 85% for Main Turbine Valve Testing. Testing was completed on 03/10/2001 and the unit was returned to 100% at 0632.

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



## UNIT SHUTDOWNS

DOCKET NO.	50-318
UNIT NAME	Calvert Cliffs-U2
DATE	April 3, 2001
COMPLETED BY	Herman O. Olsen
TELEPHONE	(410) 495-6734

**REPORT MONTH March 2001**

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON <sup>1</sup>	METHOD OF SHUTTING DOWN <sup>2</sup>	CAUSE/CORRECTIVE ACTIONS  COMMENTS
01-001	00/03/16	S	360.7	C	1	On 03/16/00 a reduction in power was commenced in preparation for the scheduled refueling outage. The refueling outage commenced at 2318 when the unit was removed from the grid.

<sup>1</sup> 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

<sup>2</sup> Method:

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

DOCKET NO. 50-318  
CALVERT CLIFFS - UNIT 2  
April 3, 2001

## SUMMARY OF OPERATING EXPERIENCE

March 2001

The unit began the month at 100% reactor power.

On 03/02/2001 the unit commenced the end of fuel cycle coastdown. Power was gradually reduced until 03/16/2001 at 2000, when turbine load was reduced below 90% in preparation for the refueling outage. The unit was removed from the grid at 2318.

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

- Reactor vessel head and upper guide structure were removed.
- CEA uncoupling was completed.
- Steam Generator eddy current testing.

The reactor entered mode 6 on 03/25/2001 at 1643 and commenced refueling. The unit remained in mode 6 for the remainder of the month.