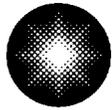


**Peter E. Katz**  
Plant General Manager

1650 Calvert Cliffs Parkway  
Lusby, Maryland 20657  
410 495-4101



**Constellation  
Nuclear**

**Calvert Cliffs  
Nuclear Power Plant**

*A Member of the  
Constellation Energy Group*

October 10, 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  
September 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,

for  
P. E. Katz  
Plant General Manager

PEK/TWG/bjd

Attachments

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

Resident Inspector, NRC  
R. I. McLean, DNR  
J. Wright, INPO  
K. N. Larson, ANI

IE 24



## UNIT SHUTDOWNS

DOCKET NO.	50-317
UNIT NAME	Calvert Cliffs - U1
DATE	October 8, 2001
COMPLETED BY	Herman O. Olsen
TELEPHONE	(410) 495-6734

**REPORTING MONTH September 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  
October 8, 2001

## SUMMARY OF OPERATING EXPERIENCE

September 2001

The unit began the month at 96% power while performing repairs to 12A waterbox. Repairs were completed and power was restored to 100% on 09/01/01 at 1215.

Power was reduced to 88% on 09/07/01 at 2200 to perform Main Turbine Valve testing and waterbox cleaning. Power was returned to 100% on 09/09/01 at 0530.

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



# UNIT SHUTDOWNS

DOCKET NO.	50-318
UNIT NAME	Calvert Cliffs-U2
DATE	October 8, 2001
COMPLETED BY	Herman O. Olsen
TELEPHONE	(410) 495-6734

**REPORT MONTH September 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. 50-318  
CALVERT CLIFFS - UNIT 2  
October 8, 2001

## SUMMARY OF OPERATING EXPERIENCE

September 2001

The unit began the month at 100% power.

Power was reduced to 85% on 09/21/01 at 2205 to perform Main Turbine Valve testing and waterbox cleaning. Power was returned to 100% on 09/23/01 at 0930.

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