

PETER E. KATZ  
Plant General Manager  
Calvert Cliffs Nuclear Power Plant

Baltimore Gas and Electric Company  
Calvert Cliffs Nuclear Power Plant  
1650 Calvert Cliffs Parkway  
Lusby, Maryland 20657  
410 495-4101



October 15, 1998

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 1998 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 any questions, please contact Mr. Bruce B. Mrowca at (410) 495-3989.

Very truly yours,

PEK/HOO/bjd

Attachments

cc: R. S. Fleishman, Esquire  
J. E. Silberg, Esquire  
A. W. Dromerick, NRC  
S. S. Bajwa, NRC  
H. J. Miller, NRC

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## UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-317  
 UNIT NAME Calvert Cliffs - U1  
 DATE October 15, 1998  
 COMPLETED BY Herman O. Olsen  
 TELEPHONE (410) 495-6734

REPORTING MONTH September 1998

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 15, 1998

## SUMMARY OF OPERATING EXPERIENCE

September 1998

The unit began the month at 100% power.

Power was reduced to 85% on 09/11/98 at 2245 for Main Turbine Valve Testing, waterbox cleaning and plant computer maintenance. Power was restored to 100% on 09/13/98 at 0305.

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

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 OPERATING DATA REPORT  
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 Docket No. 50-318  
 Calvert Cliffs Unit 2  
 October 15, 1998  
 Prepared by Herman O. Olsen  
 Telephone: (410) 495-6734  
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REPORTING PERIOD	SEPTEMBER 1998
DESIGN ELECTRICAL RATING (NET MWe)	845
MAXIMUM DEPENDABLE CAP'Y (NET MWe)	840

	This month	Year- to-Date	Cumulative to Date
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1. NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	6,193.6	143,184.1
2. HOURS GENERATOR ON LINE	720.0	6,185.2	141,421.3
3. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
4. NET ELECTRICAL ENERGY GENERATED (MWH)	600,194	5,310,312	115,265,422

**UNIT SHUTDOWNS AND POWER REDUCTIONS**

DOCKET NO. 50-318  
 UNIT NAME Calvert Cliffs-U2  
 DATE October 15, 1998  
 COMPLETED BY Herman O. Olsen  
 TELEPHONE (410) 495-6734

**REPORT MONTH September 1998**

NO.	DATE	TYPE	DURATION (HOURS)	REASON <sup>1</sup>	METHOD OF SHUTTING DOWN <sup>2</sup>	CAUSE/CORRECTIVE ACTIONS
		F: FORCED S: SCHEDULED				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 15, 1998

## SUMMARY OF OPERATING EXPERIENCE

September 1998

The unit began the month operating at 100% power.

Power reductions were performed to conduct waterbox cleaning on 09/03/98, and 09/12/98.

The unit was operating at 100% at the end of the month.