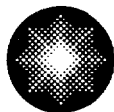


**Kevin J. Nietmann**  
Plant General Manager  
Calvert Cliffs Nuclear Power Plant  
Constellation Generation Group, LLC

1650 Calvert Cliffs Parkway  
Lusby, Maryland 20657  
410 495-4101  
410 495-4787 Fax



**Constellation  
Energy Group**

July 15, 2003

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 2003 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. Thomas S. O'Meara at (410) 495-6940.

Very truly yours,

KJN/CAN/bjd

Attachments

cc: J. Petro, Esquire  
J. E. Silberg, Esquire  
Director, Project Directorate I-1, NRC  
G. S. Vissing, NRC  
H. J. Miller, NRC

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

IE24



# UNIT SHUTDOWNS

DOCKET NO. 50-318  
UNIT NAME Calvert Cliffs-U2  
DATE July 7, 2003  
COMPLETED BY Herman O. Olsen  
TELEPHONE (410) 495-6734

REPORT MONTH June 2003

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

- <sup>2</sup> Method:  
1 - Manual  
2 - Manual Scram  
3 - Automatic Scram  
4 - Continued  
5 - Other

DOCKET NO. 50-317  
CALVERT CLIFFS - UNIT 1  
July 7, 2003

**SUMMARY OF OPERATING EXPERIENCE**

June 2003

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

\*\*\*\* OPERATING DATA REPORT \*\*\*\*

\*\*\*\*  
 Docket No. 50-318  
 Calvert Cliffs Unit 2  
 July 7, 2003  
 Prepared by Herman O. Olsen  
 Telephone: (410) 495-6734

REPORTING PERIOD	JUNE 2003
DESIGN ELECTRICAL RATING (NET MWe)	845
MAXIMUM DEPENDABLE CAP'Y (NET MWe)	835

	This month	Year- to-Date	Cumulative to Date
1. NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	2,750.0	180,309.8
2. HOURS GENERATOR ON LINE	720.0	2,716.5	178,421.2
3. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
4. NET ELECTRICAL ENERGY GENERATED (MWH)	622,126	2,329,534	146,915,964

## UNIT SHUTDOWNS

DOCKET NO.	50-317
UNIT NAME	Calvert Cliffs - U1
DATE	July 7, 2003
COMPLETED BY	Herman O. Olsen
TELEPHONE	(410) 495-6734

REPORTING MONTH June 2003

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  
July 7, 2003

**SUMMARY OF OPERATING EXPERIENCE**

June 2003

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