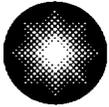


Peter E. Katz
Plant General Manager

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



**Constellation
Nuclear**

**Calvert Cliffs
Nuclear Power Plant**

*A Member of the
Constellation Energy Group*

September 12, 2000

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
August 2000 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,

PEK/TWG/bjd

Attachments

cc: R. S. Fleishman, Esquire
J. E. Silberg, Esquire
Director, Project Directorate I-1, NRC
A. W. Dromerick, NRC
H. J. Miller, NRC

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

JE24

UNIT SHUTDOWNS

DOCKET NO.	50-317
UNIT NAME	Calvert Cliffs - U1
DATE	September 6, 2000
COMPLETED BY	Herman O. Olsen
TELEPHONE	(410) 495-6734

REPORTING MONTH August 2000

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. 50-317
CALVERT CLIFFS - UNIT 1
September 6, 2000

SUMMARY OF OPERATING EXPERIENCE

August 2000

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

UNIT SHUTDOWNS

DOCKET NO. 50-318
 UNIT NAME Calvert Cliffs-U2
 DATE September 6, 2000
 COMPLETED BY Herman O. Olsen
 TELEPHONE (410) 495-6734

REPORT MONTH August 2000

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
September 6, 2000

SUMMARY OF OPERATING EXPERIENCE

August 2000

The unit began the month at 100% reactor power.

On 08/04/2000 at 2200, power was decreased to 96% for Moderator Temperature Coefficient Testing (PSTP-4). Power was returned to 100% on 08/06/2000 at 1810.

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