

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

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December 13, 2002

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
November 2002 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. Thomas S. O'Meara at (410) 495-6940.

Very truly yours,

A handwritten signature in black ink, appearing to read "KJN", written over a horizontal line.

for
Kevin J. Nietmann
Plant General Manager

KJN/PSF/bjd

Attachments

cc: J. Petro, 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

IE24

**** OPERATING DATA REPORT ****

 Docket No. 50-317
 Calvert Cliffs Unit 1
 December 5, 2002
 Prepared by Herman O. Olsen
 Telephone: (410) 495-6734

REPORTING PERIOD NOVEMBER 2002
 DESIGN ELECTRICAL RATING (NET MWe) 845
 MAXIMUM DEPENDABLE CAP'Y (NET MWe) 825

	This month	Year- to-Date	Cumulative to Date
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1. NUMBER OF HOURS REACTOR WAS CRITICAL	546.6	4,813.3	182,545.4
2. HOURS GENERATOR ON LINE	537.6	4,766.0	179,381.7
3. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
4. NET ELECTRICAL ENERGY GENERATED (MWH)	458,028	3,997,849	146,519,932

UNIT SHUTDOWNS

DOCKET NO.	50-317
UNIT NAME	Calvert Cliffs - U1
DATE	December 5, 2002
COMPLETED BY	Herman O. Olsen
TELEPHONE	(410) 495-6734

REPORTING MONTH November 2002

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON ¹	METHOD OF SHUTTING DOWN ²	CAUSE/CORRECTIVE ACTIONS COMMENTS
02-005	02/11/09	S	182.4	H	1	On 11/08/02 at 2140 a reduction in power was commenced in preparation for a scheduled shutdown to repair a Pressurizer Safety Valve (RV-200 seat leakage) and replace the 11B Reactor Coolant Pump (RCP) seal. The outage commenced on 11/09/02 at 0108. The Pressurizer Safety Valve and 11B RCP seal were both replaced and tested. The outage ended on 11/16/02 at 1402.

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
December 5, 2002

SUMMARY OF OPERATING EXPERIENCE

November 2002

The unit began the month at 100% power.

On 11/08/02 at 2140 power was reduced in preparation for a scheduled outage to repair the Pressurizer Safety Valve (RV-200) due to seat leakage and 11B Reactor Coolant Pump (RCP) mechanical seal. The unit was removed from the grid on 11/09/02 at 0108. The unit was cooled down and entered Mode 5 at 1630. The Pressurizer Safety Valve and 11B RCP mechanical seal were replaced.

The unit was heated up and taken critical on 11/16/02 at 0649. The unit was paralleled to the grid at 1402.

The unit reached 100% power on 11/17/02 at 0120 and continued to operate at 100% power for the remainder of the month.

UNIT SHUTDOWNS

DOCKET NO.	<u>50-318</u>
UNIT NAME	<u>Calvert Cliffs-U2</u>
DATE	<u>December 5, 2002</u>
COMPLETED BY	<u>Herman O. Olsen</u>
TELEPHONE	<u>(410) 495-6734</u>

REPORT MONTH November 2002

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
December 5, 2002

SUMMARY OF OPERATING EXPERIENCE

November 2002

The unit began the month at 100% reactor power.

Power was reduced to 90% on 11/02/02 at 0103 to perform Main Turbine Valve Testing. Following completion of the testing, power was returned to 100% at 0530.

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