



December 14, 2004

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 2004 Operating Data Reports

The subject reports are being sent to you as required by Technical Specification 5.6.4.

Should you have questions regarding this matter, we will be pleased to discuss them with you.

Very truly yours,

A handwritten signature in black ink, appearing to read "DAH", followed by a long horizontal flourish.

for
David A. Holm
Plant General Manager

DAH/CAN/bjd

Attachments

cc: J. Petro, Esquire
J. E. Silberg, Esquire
R. V. Guzman, NRC
S. J. Collins, NRC

Resident Inspector, NRC
R. I. McLean, DNR
S. Mainieri, INPO
K. N. Larson, ANI

IE24

ATTACHMENT (1)

NOVEMBER 2004

OPERATING DATA REPORTS

Calvert Cliffs Nuclear Power Plant, Inc.
December 14, 2004

OPERATING DATA REPORT

Docket No. 50-317
Calvert Cliffs Unit 1
December 3, 2004
Prepared by Herman O. Olsen
Telephone: (410) 495-6734

REPORTING PERIOD
DESIGN ELECTRICAL RATING (NET MWe)
MAXIMUM DEPENDABLE CAP'Y (NET MWe)

NOVEMBER 2004
845
870

	This month	Year- to-Date	Cumulative to Date
	-----	-----	-----
1. NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	7,330.9	199,380.3
2. HOURS GENERATOR ON LINE	720.0	7,291.1	196,176.8
3. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
4. NET ELECTRICAL ENERGY GENERATED (MWH)	644,799	6,306,296	161,006,011

UNIT SHUTDOWNS

DOCKET NO. 50-317
 UNIT NAME Calvert Cliffs - U1
 DATE December 2, 2004
 COMPLETED BY Herman O. Olsen
 TELEPHONE (410) 495-6734

REPORTING MONTH November 2004

NO.	DATE	TYPE		DURATION (HOURS)	REASON ¹	METHOD OF SHUTTING DOWN ²	CAUSE/CORRECTIVE ACTIONS
		F:	FORCED				COMMENTS
		S:	SCHEDULED				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
December 2, 2004

SUMMARY OF OPERATING EXPERIENCE

November 2004

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

OPERATING DATA REPORT

Docket No. 50-318
Calvert Cliffs Unit 2
December 3, 2004
Prepared by Herman O. Olsen
Telephone: (410) 495-6734

REPORTING PERIOD
DESIGN ELECTRICAL RATING (NET MWe)
MAXIMUM DEPENDABLE CAP'Y (NET MWe)

NOVEMBER 2004
845
858

	This month	Year- to-Date	Cumulative to Date
	-----	-----	-----
1. NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	7,990.4	192,717.2
2. HOURS GENERATOR ON LINE	720.0	7,985.6	190,823.8
3. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
4. NET ELECTRICAL ENERGY GENERATED (MWH)	629,906	6,896,664	157,639,954

UNIT SHUTDOWNS

DOCKET NO. 50-318
 UNIT NAME Calvert Cliffs-U2
 DATE December 2, 2004
 COMPLETED BY Herman O. Olsen
 TELEPHONE (410) 495-6734

REPORT MONTH November 2004

NO.	DATE	TYPE		DURATION (HOURS)	REASON ¹	METHOD OF SHUTTING DOWN ²	CAUSE/CORRECTIVE ACTIONS
		F:	FORCED				COMMENTS
		S:	SCHEDULED				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 2, 2004

SUMMARY OF OPERATING EXPERIENCE

November 2004

The unit began the month at 100% power.

On 11/05/04 at 2200, power was reduced to 86% for Main Turbine Valve Testing. Testing was completed at 2353. At 2355 power was further reduced to 65% to allow securing 22 Steam Generator Feed Pump for planned maintenance. Following maintenance and testing of the feed pump, power was returned to 100% on 11/06/04 at 0830.

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