1650 Calvert Cliffs Parkway
Lusby, Maryland 20657

Constellation
Nuclear

Calvert Cliffs
Nuclear Power Plant

A Member of the
Constellation Energy Group

June 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
May 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. Bruce B. Mrowca at (410) 495-3989.

Very truly yours,

Kevin J. Nietmann
Plant General Manager

KJN/TWG/bjd

Attachments

cc: R. S. Fleishman, Esquire
J. E. Silberg, Esquire
Director, Project Directorate I-1, NRC
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OPERATING DATA REPORT

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Docket No. 50-317
Calvert Cliffs Unit 1
June 4, 2002
Prepared by Herman O. Olsen
Telephone:(410)495-6734

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

	This month	Year-to-Date	Cumulative to Date
1. NUMBER OF HOURS REACTOR WAS CRITICAL	0.0	1,104.0	178,836.1
2. HOURS GENERATOR ON LINE	0.0	1,102.7	175,718.4
3. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
4. NET ELECTRICAL ENERGY GENERATED(MWH)	0	921,814	143,443,897

UNIT SHUTDOWNS

DOCKET NO.	50-317
UNIT NAME	Calvert Cliffs - U1
DATE	June 6, 2002
COMPLETED BY	Herman O. Olsen
TELEPHONE	(410) 495-6734

REPORTING MONTH May 2002

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON [1]	METHOD OF SHUTTING DOWN [2]	CAUSE/CORRECTIVE ACTIONS COMMENTS
02-001	02/02/15	S	744.0	C	1	The unit remained shutdown in a planned refueling outage for the entire 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
June 6, 2002

SUMMARY OF OPERATING EXPERIENCE

May 2002

The unit began the month defueled in a planned refueling outage.

The following significant work was completed or in progress during the month:

- Reactor vessel reassembled.
- Steam Generator replacement.

The unit entered mode 6 (refueling) on 05/13/02 at 1106. Refueling was completed and the unit entered mode 5 on 05/23/02 at 1750.

The unit remained in mode 5 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
June 4, 2002
Prepared by Herman O. Olsen
Telephone: (410) 495-6734

REPORTING PERIOD	MAY 2002
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	744.0	3,623.0	172,422.8
2. HOURS GENERATOR ON LINE	744.0	3,623.0	170,567.7
3. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
4. NET ELECTRICAL ENERGY GENERATED (MWH)	639,467	3,132,430	140,238,308

UNIT SHUTDOWNS

DOCKET NO.	50-318
UNIT NAME	Calvert Cliffs-U2
DATE	June 6, 2002
COMPLETED BY	Herman O. Olsen
TELEPHONE	(410) 495-6734

REPORT MONTH May 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
June 6, 2002

SUMMARY OF OPERATING EXPERIENCE

May 2002

The unit began the month at 100% reactor power.

On 05/10/02 at 2205 power was reduced to 85% for Main Turbine Valve testing. Following the completion of testing, reactor power was returned to 100% on 05/11/02 at 0200.

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