

Kevin J. Nietmann
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September 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
August 2003 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 "Kevin J. Nietmann", with a long horizontal line extending to the right.

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

bcc: C. H. Cruse
J. B. Hosmer
P. S. Furio
D. L. McCready (AIT No. CT199900018, Milestone 33)
B. S. Montgomery
R. B. Sydnor
G. S. Pavis
G. Vanderheyden
K. J. Nietmann
D. R. Bauder
M. A. Geckle
D. A. Holm
J. A. Sickle
OSSRC Secretary
B. Booth
E. P. Gwiazdowski
A. M. Walters
C. A. Neyman
H. O. Olsen
File 02.05.04
Electronic Docket File

NRC 03-092

COMMITMENTS IDENTIFIED IN THIS CORRESPONDENCE:

- Submit monthly operating report to the NRC; create a new milestone for the next month.

Responsible Person/Organization: Neyman, CA / CCRM
Due Date: 10/15/03
CT No.: CT199900018, Milestone 34

Posting Requirements for Responses -- NOV/Order *No*

OPERATING DATA REPORT

Docket No. 50-317
Calvert Cliffs Unit 1
September 5, 2003
Prepared by Herman O. Olsen
Telephone: (410) 495-6734

REPORTING PERIOD AUGUST 2003
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	744.0	5,831.0	189,120.4
2. HOURS GENERATOR ON LINE	744.0	5,831.0	185,956.7
3. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
4. NET ELECTRICAL ENERGY GENERATED (MWH)	624,440	5,021,770	152,189,033

UNIT SHUTDOWNS

DOCKET NO.	50-317
UNIT NAME	Calvert Cliffs - U1
DATE	September 4, 2003
COMPLETED BY	Herman O. Olsen
TELEPHONE	(410) 495-6734

REPORTING MONTH August 2003

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 4, 2003

SUMMARY OF OPERATING EXPERIENCE

August 2003

The unit began the month at 100% power.

Power was reduced to approximately 87% on 08/01/2003 at 2202 for Main Turbine Valve Testing. Testing was completed and the unit returned to 100% power on 08/02/2003 at 0230.

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

**** OPERATING DATA REPORT ****

 Docket No. 50-318
 Calvert Cliffs Unit 2
 September 5, 2003
 Prepared by Herman O. Olsen
 Telephone: (410) 495-6734

REPORTING PERIOD AUGUST 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	744.0	4,238.0	181,797.8
2. HOURS GENERATOR ON LINE	744.0	4,204.5	179,909.2
3. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
4. NET ELECTRICAL ENERGY GENERATED (MWH)	633,814	3,601,686	148,188,116

UNIT SHUTDOWNS

DOCKET NO. 50-318
UNIT NAME Calvert Cliffs-U2
DATE September 4, 2003
COMPLETED BY Herman O. Olsen
TELEPHONE (410) 495-6734

REPORT MONTH August 2003

NO.	DATE	TYPE		DURATION (HOURS)	REASON ¹	METHOD OF SHUTTING DOWN ²	CAUSE/CORRECTIVE ACTIONS
		F: FORCED	S: SCHEDULED				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 4, 2003

SUMMARY OF OPERATING EXPERIENCE

August 2003

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