

# OPERATING DATA REPORT

DOCKET NO. 50-317  
 DATE 03-09-84  
 COMPLETED BY EVELYN BEWLEY  
 TELEPHONE (301) 787-5365

## OPERATING STATUS \*\*\*\*\*

REVISION: LINE 17

1. UNIT NAME : CALVERT CLIFFS NO. 1
2. REPORTING PERIOD \* OCTOBER 1983
3. LICENSED THERMAL POWER (MWT) \* 2,700
4. NAMEPLATE RATING (GROSS MWE) \* 918
5. DESIGN ELECTRICAL RATING (NET MWE) : 845
6. MAXIMUM DEPENDABLE CAPACITY GROSS MWE \* 860
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE) \* 825
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT. GIVE REASONS \*
9. POWER LEVEL TO WHICH RESTRICTED (NET MW) \*
10. REASONS FOR RESTRICTIONS.

	MONTHLY *****	YR*TO*DATE *****	CUMULATIVE *****
11. HOURS IN REPORTING PERIOD	745.0	7296.0	74365.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	0.5	6286.5	59382.4
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	58.7	1867.2
14. HOURS GENERATOR ON LINE	0.5	6248.7	58272.6
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH)	0.	16404842.	143074888.
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	80.	5471249.	47072192.
18. NET ELECTRICAL ENERGY GENERATED (MWH)	0.	5237708.	44901915.
19. UNIT SERVICE FACTOR	0.1	85.6	78.4
20. UNIT AVAILABILITY FACTOR	0.1	85.6	78.4
21. UNIT CAPACITY FACTOR (USING MDC NET)	0.0	87.0	74.2
22. UNIT CAPACITY FACTOR (USING DER NET)	0.0	85.0	71.5
23. UNIT FORCED OUTAGE RATE	0.0	2.7	7.5
24. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION) :			

No. 1 Plant began a 14 week outage on 10/1/83 for refueling and unit general inspection.

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF START-UP :
26. UNIT IN TEST STATUS (PRIOR COMMERCIAL OPERATION)
 

INITIAL CRITICALITY	FORECAST	ACHIEVED
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

B403200003 B40229  
 PDR ADOCK 05000317  
 R PDR

# OPERATING DATA REPORT

DOCKET NO. 50-317  
 DATE 03-09-84  
 COMPLETED BY EVELYN BEWLEY  
 TELEPHONE (301) 787-5365

## OPERATING STATUS \*\*\*\*\*

REVISION: LINE 17

1. UNIT NAME : CALVERT CLIFFS NO. 1
2. REPORTING PERIOD \* NOVEMBER 1983
3. LICENSED THERMAL POWER (MWT) \* 2,700
4. NAMEPLATE RATING (GROSS MWE) \* 918
5. DESIGN ELECTRICAL RATING (NET MWE) : 845
6. MAXIMUM DEPENDABLE CAPACITY GROSS MWE \* 860
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE) \* 825
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT. GIVE REASONS \*
9. POWER LEVEL TO WHICH RESTRICTED (NET MW) \*
10. REASONS FOR RESTRICTIONS.

	MONTHLY *****	YR*TO*DATE *****	CUMULATIVE *****
11. HOURS IN REPORTING PERIOD	720.0	8016.0	75085.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	1.8	6288.3	59384.2
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	58.7	1867.2
14. HOURS GENERATOR ON LINE	0.0	6248.7	58272.6
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED(MWH)	0.	16404842.	143074888.
17. GROSS ELECTRICAL ENERGY GENERATED(MWH)	0.	5471249.	47072192.
18. NET ELECTRICAL ENERGY GENERATED(MWH)	0.	5237708.	44901915.
19. UNIT SERVICE FACTOR	0.0	78.0	77.6
20. UNIT AVAILABILITY FACTOR	0.0	78.0	77.6
21. UNIT CAPACITY FACTOR (USING MDC NET)	0.0	79.2	73.5
22. UNIT CAPACITY FACTOR (USING DER NET)	0.0	77.3	70.8
23. UNIT FORCED OUTAGE RATE	0.0	2.7	7.5
24. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION) :			

No. 1 Plant began a 14 week outage on 10/1/83 for refueling and unit general inspection.

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF START-UP :

26. UNIT IN TEST STATUS (PRIOR COMMERCIAL OPERATION)	FORECAST	ACHIEVED
INITIAL CRITICALITY		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

# OPERATING DATA REPORT

DOCKET NO. 50-317  
DATE 03-09-84  
COMPLETED BY EVELYN BEWLEY  
TELEPHONE (301) 787-5365

## OPERATING STATUS \*\*\*\*\*

REVISION: LINE 17

1. UNIT NAME : CALVERT CLIFFS NO. 1
2. REPORTING PERIOD \* DECEMBER 1983
3. LICENSED THERMAL POWER (MWT) \* 2,700
4. NAMEPLATE RATING (GROSS MWE) \* 918
5. DESIGN ELECTRICAL RATING (NET MWE) : 845
6. MAXIMUM DEPENDABLE CAPACITY GROSS MWE \* 860
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE) \* 825
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS \*
9. POWER LEVEL TO WHICH RESTRICTED (NET MW) \*
10. REASONS FOR RESTRICTIONS.

	MONTHLY *****	YR*TO*DATE *****	CUMULATIVE *****
11. HOURS IN REPORTING PERIOD	744.0	8760.0	75829.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	582.7	6871.0	59966.9
13. REACTOR RESERVE SHUTDOWN HOURS	20.7	79.4	1887.9
14. HOURS GENERATOR ON LINE	473.3	6722.0	58745.9
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH)	1067407.	17472249.	144142295.
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	355293.	5826542.	47427485.
18. NET ELECTRICAL ENERGY GENERATED (MWH)	333050.	5570758.	45234965.
19. UNIT SERVICE FACTOR	63.6	76.7	77.5
20. UNIT AVAILABILITY FACTOR	63.6	76.7	77.5
21. UNIT CAPACITY FACTOR (USING MDC NET)	54.3	77.1	73.3
22. UNIT CAPACITY FACTOR (USING DER NET)	53.0	75.3	70.6
23. UNIT FORCED OUTAGE RATE	7.6	3.0	7.5
24. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION) :			

No. 1 Plant returned to service on 12/10/83.

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF START-UP : 12/10/83.
26. UNIT IN TEST STATUS (PRIOR COMMERCIAL OPERATION)

FORECAST

ACHIEVED

INITIAL CRITICALITY  
INITIAL ELECTRICITY  
COMMERCIAL OPERATION

# OPERATING DATA REPORT

DOCKET NO. 50-317  
DATE 3-09-84  
COMPLETED BY EVELYN BEWLEY  
TELEPHONE (301) 787-5365

## OPERATING STATUS \*\*\*\*\*

REVISION: LINE 17

1. UNIT NAME : CALVERT CLIFFS NO. 1
2. REPORTING PERIOD \* JANUARY 1984
3. LICENSED THERMAL POWER (MWT) \* 2,700
4. NAMEPLATE RATING (GROSS MWE) \* 918
5. DESIGN ELECTRICAL RATING (NET MWE) : 845
6. MAXIMUM DEPENDABLE CAPACITY GROSS MWE \* 860
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE) \* 825
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS \*
9. POWER LEVEL TO WHICH RESTRICTED (NET MW) \*
10. REASONS FOR RESTRICTIONS.

	MONTHLY *****	YR*TO*DATE *****	CUMULATIVE *****
11. HOURS IN REPORTING PERIOD	744.0	744.0	76573.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	726.5	726.5	60693.4
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	1887.9
14. HOURS GENERATOR ON LINE	720.6	720.6	59466.5
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED(MWH)	1897999.	1897999.	146040294.
17. GROSS ELECTRICAL ENERGY GENERATED(MWH)	648747.	648747.	48076232.
18. NET ELECTRICAL ENERGY GENERATED(MWH)	622191.	622191.	45857156.
19. UNIT SERVICE FACTOR	96.9	96.9	77.7
20. UNIT AVAILABILITY FACTOR	96.9	96.9	77.7
21. UNIT CAPACITY FACTOR (USING MDC NET)	101.4	101.4	73.5
22. UNIT CAPACITY FACTOR (USING DER NET)	99.0	99.0	70.9
23. UNIT FORCED OUTAGE RATE	3.1	3.1	7.5
24. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION) :			

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF START-UP :
26. UNIT IN TEST STATUS (PRIOR COMMERCIAL OPERATION)
 

FORECAST	ACHIEVED
INITIAL CRITICALITY	
INITIAL ELECTRICITY	
COMMERCIAL OPERATION	

# OPERATING DATA REPORT

DOCKET NO. 50-317  
 DATE 3-09-84  
 COMPLETED BY EVELYN BEWLEY  
 TELEPHONE (301) 787-5365

## OPERATING STATUS \*\*\*\*\*

1. UNIT NAME : CALVERT CLIFFS NO. 1
2. REPORTING PERIOD \* FEBRUARY 1984
3. LICENSED THERMAL POWER (MWT) \* 2,700
4. NAMEPLATE RATING (GROSS MWE) \* 918
5. DESIGN ELECTRICAL RATING (NET MWE) : 845
6. MAXIMUM DEPENDABLE CAPACITY GROSS MWE \* 860
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE) \* 825
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT. GIVE REASONS \*
9. POWER LEVEL TO WHICH RESTRICTED (NET MW) \*
10. REASONS FOR RESTRICTIONS.

	MONTHLY *****	YR*TO*DATE *****	CUMULATIVE *****
11. HOURS IN REPORTING PERIOD	696.0	1440.0	77269.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	669.0	1395.5	61362.4
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	1887.9
14. HOURS GEN. FOR ON LINE	669.0	1389.6	60135.5
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED(MWH)	1771548.	3669547.	147811842.
17. GROSS ELECTRICAL ENERGY GENERATED(MWH)	613922.	1262669.	48690154.
18. NET ELECTRICAL ENERGY GENERATED(MWH)	588893.	1211084.	46446049.
19. UNIT SERVICE FACTOR	96.1	96.5	77.8
20. UNIT AVAILABILITY FACTOR	96.1	96.5	77.8
21. UNIT CAPACITY FACTOR (USING MDC NET)	102.6	101.9	73.8
22. UNIT CAPACITY FACTOR (USING DER NET)	100.1	99.5	71.1
23. UNIT FORCED OUTAGE RATE	3.9	3.5	7.4
24. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION) :			

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF START-UP :

26. UNIT IN TEST STATUS (PRIOR COMMERCIAL OPERATION)

FORECAST

ACHIEVED

INITIAL CRITICALITY  
 INITIAL ELECTRICITY  
 COMMERCIAL OPERATION



# OPERATING DATA REPORT

DOCKET NO. 50-318  
 DATE 3-09-84  
 COMPLETED BY EVELYN BEWLEY  
 TELEPHONE (301) 787-5365

## OPERATING STATUS \*\*\*\*\*

1. UNIT NAME : CALVERT CLIFFS NO. 2
2. REPORTING PERIOD \* FEBRUARY 1984
3. LICENSED THERMAL POWER (MWT) \* 2,700
4. NAMEPLATE RATING (GROSS MWE) \* 911
5. DESIGN ELECTRICAL RATING (NET MWE) : 845
6. MAXIMUM DEPENDABLE CAPACITY GROSS MWE \* 860
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE) \* 825
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT. GIVE REASONS \*
9. POWER LEVEL TO WHICH RESTRICTED (NET MW) \*
10. REASONS FOR RESTRICTIONS.

	MONTHLY *****	YR*TO*DATE *****	CUMULATIVE *****
11. HOURS IN REPORTING PERIOD	696.0	1440.0	60624.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	696.0	1440.0	51367.8
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	957.8
14. HOURS GENERATOR ON LINE	696.0	1440.0	50555.2
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH)	1787897.	3778858.	125620552.
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	587882.	1245302.	41314588.
18. NET ELECTRICAL ENERGY GENERATED (MWH)	562435.	1192525.	39396287.
19. UNIT SERVICE FACTOR	100.0	100.0	83.4
20. UNIT AVAILABILITY FACTOR	100.0	100.0	83.4
21. UNIT CAPACITY FACTOR (USING MDC NET)	98.0	100.4	79.3
22. UNIT CAPACITY FACTOR (USING DER NET)	95.6	98.0	76.9
23. UNIT FORCED OUTAGE RATE	0.0	0.0	5.7
24. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION) :			

No. 2 Plant is scheduled to begin a 10 week outage in April 1984 for refueling and a unit general inspection.

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF START-UP :
26. UNIT IN TEST STATUS (PRIOR COMMERCIAL OPERATION)
 

INITIAL CRITICALITY	FORECAST	ACHIEVED
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-317  
UNIT CALVERT CLIFFS NO. 1  
DATE 3-09-84  
COMPLETED BY EVELYN BEWLEY  
TELEPHONE (301) 787-5365

FEBRUARY 1984

\*\*\*\*\*

DAY AVERAGE DAILY POWER LEVEL  
(MWE - NET)

1	876.
2	876.
3	879.
4	880.
5	881.
6	881.
7	883.
8	882.
9	882.
10	881.
11	881.
12	884.
13	883.
14	883.
15	883.
16	885.
17	885.
18	883.
19	860.
20	882.
21	883.
22	883.
23	883.
24	882.
25	883.
26	882.
27	882.
28	766.
29	0.

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-318  
UNIT CALVERT CLIFFS NO. 2  
DATE 3-09-84  
COMPLETED BY EVELYN BEWLEY  
TELEPHONE (301) 787-5365

FEBRUARY 1984  
\*\*\*\*\*

DAY	AVERAGE DAILY POWER LEVEL (MWE - NET)
-----	--

1	848.
2	848.
3	848.
4	668.
5	822.
6	850.
7	849.
8	783.
9	846.
10	848.
11	823.
12	745.
13	849.
14	850.
15	849.
16	849.
17	849.
18	852.
19	855.
20	853.
21	851.
22	848.
23	847.
24	847.
25	719.
26	845.
27	844.
28	440.
29	611.



## UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH February

DOCKET NO. 50-317  
 UNIT NAME Calvert Cliffs No. 1  
 DATE 3/09/84  
 COMPLETED BY E. Bewley  
 TELEPHONE 301-787-5365

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
84-02	840228	F	27.0	A	1		CB	PUMPXX	Due to loss of two charging pumps and repair leaking pressurizer safety valve.

<sup>1</sup> F: Forced  
 S: Scheduled

<sup>2</sup> Reason:  
 A-Equipment Failure (Explain)  
 B-Maintenance or Test  
 C-Refueling  
 D-Regulatory Restriction  
 E-Operator Training & License Examination  
 F-Administrative  
 G-Operational Error (Explain)  
 H-Other (Explain)

<sup>3</sup> Method:  
 1-Manual  
 2-Manual Scram  
 3-Automatic Scram  
 4-Continuation  
 5-Load Reduction  
 9-Other

<sup>4</sup> Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

<sup>5</sup> Exhibit I - Same Source

(9/77)

## UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH February

DOCKET NO. 50-318  
 UNIT NAME Calvert Cliffs #2  
 DATE 3/09/84  
 COMPLETED BY E. Bewley  
 TELEPHONE (301) 787-5365

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
84-01	840228	F	22.0	B	5		CB	PUMPXX	Isolation of an instrument line of 22A Reactor Coolant pump seal. NOTE: No. 2 Unit experienced load reduction at various loads due to moisture separator reheater tube leaks.

<sup>1</sup> F - Forced  
 S - Scheduled

<sup>2</sup> Reason:  
 A - Equipment Failure (Explain)  
 B - Maintenance or Test  
 C - Refueling  
 D - Regulatory Restriction  
 E - Operator Training & License Examination  
 F - Administrative  
 G - Operational Error (Explain)  
 H - Other (Explain)

<sup>3</sup> Method:  
 1 - Manual  
 2 - Manual Scram  
 3 - Automatic Scram  
 4 - Continuation  
 5 - Load Reduction  
 9 - Other

<sup>4</sup> Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG 0161)

<sup>5</sup> Exhibit I - Same Source

(9/77)

March 5, 1984

REFUELING INFORMATION REQUEST

1. Name of Facility: Calvert Cliffs Nuclear Power Plant, Unit No. 1
2. Scheduled date for next Refueling Shutdown: March 23, 1985
3. Scheduled date for restart following refueling: May 26, 1985
4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendment?

Resumption of operation after refueling will require changes to Technical Specifications. The changes will be such as to allow operation of the plant with a fresh reload batch and reshuffled core.

5. Scheduled date(s) for submitting proposed licensing action and supporting information.  
February 20, 1985
6. Important licensing considerations associated with the refueling.  
Reload fuel will be similar to that reload fuel inserted into the previous cycle.
7. The number of fuel assemblies (a) in the core and (b) in the spent fuel storage pool.

(a) 217

(b) 796

Spent Fuel Pools are common to Units 1 and 2

8. (a) The present licensed spent fuel pool storage capacity, and (b) the size of any increase in licensed storage capacity that has been requested or is planned, in number of fuel assemblies.

(a) 1830

(b) 0

9. The projected date of the last refueling that can be discharged to the Spent Fuel Pool assuming the present licensed capacity and maintaining space for one full core off load.

April, 1991

March 5, 1984

REFUELING INFORMATION REQUEST

1. Name of Facility: Calvert Cliffs Nuclear Power Plant, Unit No. 2.
2. Scheduled date for next refueling shutdown: April 21, 1984.
3. Scheduled date for restart following refueling: June 10, 1984.
4. Will refueling or resumption of operation thereafter require a technical specification change or other licensed amendment?

Resumption of operation after refueling will require changes to Technical Specifications. The changes will be such as to allow operation of the plant with a fresh reload batch and reshuffled core.

5. Scheduled date(s) for submitting proposed licensing action and supporting information.

March 3, 1984

6. Important licensing considerations associated with refueling.

Reload fuel will be similar to that reload fuel inserted in the previous cycle.

7. The number of fuel assemblies (a) in the core and (b) in the Spent Fuel Storage Pool.

(a) 217

(b) 796

Spent Fuel Pool is common to Units 1 and 2.

8. (a) The present licensed spent fuel pool storage capacity, and (b) the size of any increase in licensed storage capacity that has been required or is planned, in number of fuel assemblies.

(a) 1830

(b) 0

9. The projected date of the last refueling that can be discharged to the Spent Fuel Pool assuming the present licensed capacity and maintaining space for one full core off load.

April, 1991

## SUMMARY OF UNIT 1 OPERATING EXPERIENCE

### FEBRUARY 1984

- 2/1 At the beginning of this reporting period, Unit 1 was operating at 877 MWe with the reactor at 100% power.
- 2/18 Reduced load to 719 MWe at 2230 to test Main Turbine Control Valves.
- 2/19 Load was increased to 882 MWe at 0430.
- 2/28 At 2010 the unit was shutdown as a precautionary measure due to the availability of only one charging pump.
- 2/29 At the end of this reporting period, Unit 1 was shutdown while performing planned maintenance on one Pressurizer Safety Valve.



## SUMMARY OF UNIT 2 OPERATING EXPERIENCE

### FEBRUARY 1984

- 2/1 At the beginning of this reporting period, Unit 2 was operating at 847 MWe with the reactor at 100% power.
- 2/4 At 0500 commenced reducing power to 595 MWe to facilitate maintenance on 22 S/G Feed Pump.
- 2/5 Resumed full load operation (852 MWe) at 0500.
- 2/8 At 0858 commenced reducing power to 685 MWe to make repairs to 22 Heater Drain Tank Level Control Valve. Resumed full load operation (848 MWe) at 2115.
- 2/11 Load was reduced to 580 MWe at 2030 when 22 S/G Feed Pump controls started to oscillate.
- 2/12 Returned to full load operation (852 MWe) at 1205.
- 2/25 At 0310 commenced reducing power to 650 MWe to facilitate the replacement of 21 Heater Drain Pump Expansion Joints.
- 2/26 Resumed full load operation (845 MWe) at 0200.
- 2/28 At 0830 commenced reducing power to 10% to facilitate isolation of an instrument line of 22A Reactor Coolant Pump Seal.
- 2/29 Resumed full load operation (834 MWe) at 1800. At the end of this reporting period, Unit 2 was operating at 838 MWe with the reactor at 100% power.



CHARLES CENTER • P.O. BOX 1475 • BALTIMORE, MARYLAND 21203

FOSSIL POWER DEPARTMENT

March 15, 1984

Director Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20055

ATTENTION: Document Control Desk

Gentlemen:

Enclosed herewith is the February 1984 - Operation Status Report for Calvert Cliffs No. 1 Unit, (Docket 50-317) and Calvert Cliffs No. 2 Unit, (Docket 50-318).

Sincerely,

*E. K. Bewley*

E. K. Bewley  
Economy Clerk  
Production Economy and Results Unit  
Fossil Power Department

Enclosure

cc: Messrs C. McCabe, Jr.  
R. R. Mills  
P. Ross  
M. Beebe  
D. Reilly  
T. Magette  
J. Tienan

R. Architzel  
L. Russell  
P. Sierer, Jr.  
C. Shoemaker  
R. Ash  
V. Stricklin  
A. Lundvall

EML/jkb  
wp/(NRC)

IE2A  
1/1