

FENOC

FirstEnergy Nuclear Operating Company

Beaver Valley Power Station
P. O. Box 4
Shippingport, PA 15077

L-02-085

August 7, 2002

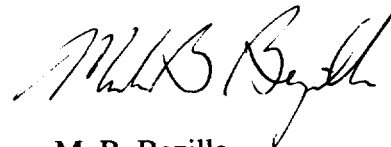
Beaver Valley Power Station
Unit 1 - Docket No. 50-334, License No. DPR-66
Unit 2 - Docket No. 50-412, License No. NPF-73
Monthly Operating Report

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

Gentlemen:

In accordance with NRC Generic Letter 97-02, "Revised Contents of the Monthly Operating Report", and Unit 1 and 2 Technical Specification 6.9.4, the "Monthly Operating Report" is submitted for Unit 1 and Unit 2 for the month of July 2002.

Respectfully,



M. B. Bezilla
Vice-President

DTJ/caj

Enclosures

cc: NRC Regional Office
King of Prussia, PA

IE24

UNIT SHUTDOWNS

DOCKET NO. 50-334
 UNIT NAME BVPS Unit #1
 DATE August 1, 2002
 COMPLETED BY David T. Jones
 TELEPHONE (724) 682-4962

REPORTING PERIOD: July 2002

No.	Date (Y/M/D)	Type F: Forced S: Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause / Corrective Actions Comments
						NONE

(1) 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)

(2) Method

- 1 - Manual
- 2 - Manual Trip / Scram
- 3 - Automatic Trip / Scram
- 4 - Continuation
- 5 - Other (Explain)

SUMMARY:

The Unit operated at a nominal value of 100% output for the entire report period.

OPERATING DATA REPORT

DOCKET NO.: 50-334
 UNIT NAME: BVPS UNIT #1
 REPORT DATE: 08/01/02
 COMPLETED BY: DAVID T. JONES
 TELEPHONE: (724) 682-4962

1a. REPORTING PERIOD: JULY 2002
 1. DESIGN ELECTRICAL RATING (Net MWe): 835
 2. MAX. DEPENDABLE CAPACITY (Net MWe): 821

 * Notes: Rated thermal power at *
 * BVPS-1 was uprated from 2652 Mwt *
 * to 2689 Mwt on 10/20/01. Net *
 * MDC was also uprated from *
 * 810 MWe to 821 MWe. *

	THIS MONTH	YEAR TO DATE	CUMULATIVE
3a. HOURS IN REPORTING PERIOD:	744.0	5087.0	230111.0
3. NO. OF HRS. REACTOR WAS CRITICAL:	744.0	5087.0	157168.5
4. SERVICE HOURS GENERATOR ON LINE:	744.0	5087.0	154708.9
5. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
6. NET ELECTRICAL ENERGY GEN. (MWH):	606770.0	4185640.0	115851783.0
7. GROSS ELECT. ENERGY GEN. (MWH):	643340.0	4430860.0	123697646.0
8. GROSS THERMAL ENERGY GEN. (MWH):	1997832.0	13548211.0	381183016.5
9. UNIT AVAILABILITY FACTOR (%):	100.0	100.0	68.7
10. UNIT CAPACITY FACTOR (MDC) (%):	99.3	100.2	64.0
11. UNIT FORCED OUTAGE RATE (%):	0.0	0.0	16.0

UNIT SHUTDOWNS

DOCKET NO. 50-412
 UNIT NAME BVPS Unit #2
 DATE August 1, 2002
 COMPLETED BY David T. Jones
 TELEPHONE (724) 682-4962

REPORTING PERIOD: July 2002

No.	Date (Y/M/D)	Type F: Forced S: Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause / Corrective Actions Comments
						NONE

(1) 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)

(2) Method

- 1 - Manual
- 2 - Manual Trip / Scram
- 3 - Automatic Trip / Scram
- 4 - Continuation
- 5 - Other (Explain)

SUMMARY:

The Unit operated at a nominal value of 100% output for the entire report period.

OPERATING DATA REPORT

DOCKET NO.: 50-412
 UNIT NAME: BVPS UNIT #2
 REPORT DATE: 08/01/02
 COMPLETED BY: DAVID T. JONES
 TELEPHONE: (724) 682-4962

1a. REPORTING PERIOD: JULY 2002
 1. DESIGN ELECTRICAL RATING (Net MWe): 836
 2. MAX. DEPENDABLE CAPACITY (Net MWe): 831

 * Notes: Rated thermal power at *
 * BVPS-2 was uprated from 2652 MWt *
 * to 2689 MWt on 10/30/01. Net *
 * MDC was also uprated from *
 * 820 MWe to 831 MWe. *

	THIS MONTH	YEAR TO DATE	CUMULATIVE
3a. HOURS IN REPORTING PERIOD:	744.0	5087.0	128894.0
3. NO. OF HRS. REACTOR WAS CRITICAL:	744.0	4527.6	105882.1
4. SERVICE HOURS GENERATOR ON LINE:	744.0	4460.9	105153.5
5. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
6. NET ELECTRICAL ENERGY GEN. (MWH):	614578.0	3570459.0	82148551.0
7. GROSS ELECT. ENERGY GEN. (MWH):	647267.0	3768654.0	86843397.0
8. GROSS THERMAL ENERGY GEN. (MWH):	1997512.0	11474467.0	264882048.0
9. UNIT AVAILABILITY FACTOR (%):	100.0	87.7	81.6
10. UNIT CAPACITY FACTOR (MDC) (%):	99.4	84.5	77.1
11. UNIT FORCED OUTAGE RATE (%):	0.0	0.4	10.1