

FENOC

FirstEnergy Nuclear Operating Company

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

L-02-074

July 8, 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 June 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 July 2, 2002
 COMPLETED BY David T. Jones
 TELEPHONE (724) 682-4962

REPORTING PERIOD: June 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: 07/02/02
COMPLETED BY: DAVID T. JONES
TELEPHONE: (724) 682-4962

1a. REPORTING PERIOD: JUNE 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:	720.0	4343.0	229367.0
3. NO. OF HRS. REACTOR WAS CRITICAL:	720.0	4343.0	156424.5
4. SERVICE HOURS GENERATOR ON LINE:	720.0	4343.0	153964.9
5. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
6. NET ELECTRICAL ENERGY GEN. (MWH):	592060.0	3578870.0	115245013.0
7. GROSS ELECT. ENERGY GEN. (MWH):	626940.0	3787520.0	123054306.0
8. GROSS THERMAL ENERGY GEN. (MWH):	1932939.0	11550379.0	379185184.5
9. UNIT AVAILABILITY FACTOR (%):	100.0	100.0	68.6
10. UNIT CAPACITY FACTOR (MDC) (%):	100.2	100.4	63.9
11. UNIT FORCED OUTAGE RATE (%):	0.0	0.0	16.0

UNIT SHUTDOWNS

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

REPORTING PERIOD: June 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: 07/02/02
COMPLETED BY: DAVID T. JONES
TELEPHONE: (724) 682-4962

1a. REPORTING PERIOD: JUNE 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:	720.0	4343.0	128150.0
3. NO. OF HRS. REACTOR WAS CRITICAL:	720.0	3783.6	105138.1
4. SERVICE HOURS GENERATOR ON LINE:	720.0	3716.9	104409.5
5. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
6. NET ELECTRICAL ENERGY GEN. (MWH):	600212.0	2955881.0	81533973.0
7. GROSS ELECT. ENERGY GEN. (MWH):	631777.0	3121387.0	86196130.0
8. GROSS THERMAL ENERGY GEN. (MWH):	1932910.0	9476955.0	262884536.0
9. UNIT AVAILABILITY FACTOR (%):	100.0	85.6	81.5
10. UNIT CAPACITY FACTOR (MDC) (%):	100.3	81.9	77.0
11. UNIT FORCED OUTAGE RATE (%):	0.0	0.5	10.1