

FENOC

FirstEnergy Nuclear Operating Company

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

L-00-015

February 4, 2000

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 6.9.1.6, the "Monthly Operating Report" is submitted for Unit 1 and Unit 2 for the month of January 2000.

Due to a Y2K problem with downloading the telemetering of BVPS-2 December 1999 generation information in January, net and gross generation for BVPS-2 for the month of December 1999 was subsequently discovered to be in error and was revised on 01/10/00. This affected the "Operating Data Report" in the Monthly Operating Report for December 1999, therefore, a revised sheet is included in the January 2000 Monthly Operating Report.

Respectfully,



K. L. Ostrowski
Plant General Manager

DTJ/slp

Enclosures

cc: NRC Regional Office
King of Prussia, PA

JE24

UNIT SHUTDOWNS

DOCKET NO. 50-334
 UNIT NAME BVPS Unit #1
 DATE February 2, 2000
 COMPLETED BY David T. Jones
 TELEPHONE (412) 393-4962

REPORTING PERIOD: January 2000

No.	Date	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 until 1700 hours on 01/16/00 when a planned reduction in output was commenced to support removal of the "B" waterbox of the Main Unit Condenser from service for cleaning. An output of approximately 94% was achieved at 2200 hours on 01/16/00. At 0100 hours on 01/17/00, the Unit commenced to return to full power following removal of the "B" waterbox from service for cleaning. A nominal value of 100% output was achieved at 0500 hours on 01/17/00. The Unit continued to operate at a nominal value of 100% output for the remainder of the report period.

OPERATING DATA REPORT

DOCKET NO.: 50-334
 UNIT NAME: BVPS UNIT #1
 REPORT DATE: 02/02/00
 COMPLETED BY: DAVID T. JONES
 TELEPHONE: (412) 393-4962

1a. REPORTING PERIOD: JANUARY 2000
 1. DESIGN ELECTRICAL RATING (Net Mwe): 835
 2. MAX. DEPENDABLE CAPACITY (Net Mwe): 810

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 Notes
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	THIS MONTH	YEAR TO DATE	CUMULATIVE
3a. HOURS IN REPORTING PERIOD:	744.0	744.0	208224.0
3. NO. OF HRS. REACTOR WAS CRITICAL:	744.0	744.0	137865.9
4. SERVICE HOURS GENERATOR ON LINE:	744.0	744.0	135525.2
5. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
6. NET ELECTRICAL ENERGY GEN. (MWH):	615300.0	615300.0	100407400.0
7. GROSS ELECT. ENERGY GEN. (MWH):	649950.0	649950.0	107313973.0
8. GROSS THERMAL ENERGY GEN. (MWH):	1968186.0	1968186.0	331307422.5
9. UNIT AVAILABILITY FACTOR (%):	100.0	100.0	66.6
10. UNIT CAPACITY FACTOR (MDC) (%):	102.1	102.1	61.5
11. UNIT FORCED OUTAGE RATE (%):	0.0	0.0	17.7

UNIT SHUTDOWNS

DOCKET NO. 50-412
 UNIT NAME BVPS Unit #2
 DATE February 2, 2000
 COMPLETED BY David T. Jones
 TELEPHONE (412) 393-4962

REPORTING PERIOD: January 2000

No.	Date	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 began the report period operating at approximately 50% output as load following for fuel cycle extension continued from December 1999. At 0400 hours on 01/03/00, the Unit commenced to return to full power. A nominal value of 100% output was achieved at 1100 hours on 01/03/00. The Unit continued to operate at a nominal value of 100% output for the remainder of the report period.

OPERATING DATA REPORT

DOCKET NO.: 50-412
 UNIT NAME: BVPS UNIT #2
 REPORT DATE: 02/02/00
 COMPLETED BY: DAVID T. JONES
 TELEPHONE: (412) 393-4962

1a. REPORTING PERIOD: JANUARY 2000
 1. DESIGN ELECTRICAL RATING (Net Mwe): 836
 2. MAX. DEPENDABLE CAPACITY (Net Mwe): 820

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 *Notes *
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	THIS MONTH	YEAR TO DATE	CUMULATIVE
3a. HOURS IN REPORTING PERIOD:	744.0	744.0	107007.0
3. NO. OF HRS. REACTOR WAS CRITICAL:	744.0	744.0	85547.9
4. SERVICE HOURS GENERATOR ON LINE:	744.0	744.0	84929.1
5. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
6. NET ELECTRICAL ENERGY GEN. (MWH):	605577.0	605577.0	65764167.0
7. GROSS ELECT. ENERGY GEN. (MWH):	637459.0	637459.0	69575155.0
8. GROSS THERMAL ENERGY GEN. (MWH):	1899053.0	1899053.0	212811487.0
9. UNIT AVAILABILITY FACTOR (%):	100.0	100.0	79.4
10. UNIT CAPACITY FACTOR (MDC) (%):	99.3	99.3	74.7
11. UNIT FORCED OUTAGE RATE (%):	0.0	0.0	11.9

OPERATING DATA REPORT

DOCKET NO.: 50-412
 UNIT NAME: BVPS UNIT #2
 REPORT DATE: 01/10/00
 COMPLETED BY: DAVID T. JONES
 TELEPHONE: (412) 393-4962

1a. REPORTING PERIOD: DECEMBER 1999
 1. DESIGN ELECTRICAL RATING (Net Mwe): 836
 2. MAX. DEPENDABLE CAPACITY (Net Mwe): 820

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 *Notes *
 * Items 6, 7 and 10 were revised after a Y2K *
 * problem with the January 2000 downloading *
 * of tele-metered generation data from *
 * December 1999 was resolved. *
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	THIS MONTH	YEAR TO DATE	CUMULATIVE
3a. HOURS IN REPORTING PERIOD:	744.0	8760.0	106263.0
3. NO. OF HRS. REACTOR WAS CRITICAL:	744.0	7207.6	84803.9
4. SERVICE HOURS GENERATOR ON LINE:	744.0	7156.0	84185.1
5. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
6. NET ELECTRICAL ENERGY GEN. (MWH):	564342.0	5758008.0	65158590.0
7. GROSS ELECT. ENERGY GEN. (MWH):	594513.0	6080744.0	68937696.0
8. GROSS THERMAL ENERGY GEN. (MWH):	1779464.0	18407679.0	210912434.0
9. UNIT AVAILABILITY FACTOR (%):	100.0	81.7	79.2
10. UNIT CAPACITY FACTOR (MDC) (%):	92.5	80.2	74.5
11. UNIT FORCED OUTAGE RATE (%):	0.0	8.2	12.0