

FENOC

FirstEnergy Nuclear Operating Company

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

L-05-024

February 8, 2005

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 January, 2005. This information has also been inputted into the INPO Consolidated Data Entry (CDE) System. No regulatory commitments are contained in this submittal.

Respectfully,



L. W. Pearce
Vice-President BVPS

DTJ/slp

Enclosures

cc: NRC Regional Office
King of Prussia, PA

IE24

OPERATING DATA REPORT

DOCKET NO. 50-334
UNIT NAME Beaver Valley 1
DATE February 01, 2005
COMPLETED BY David T. Jones
TELEPHONE 724-682-4962

REPORTING PERIOD: January 2005

1. Design Electrical Rating	<u>835.00</u>			
2. Maximum Dependable Capacity (MWe-Net)	<u>821.00</u>			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	<u>744.00</u>	<u>744.00</u>	<u>176,907.14</u>	
4. Number of Hours Generator On-line	<u>744.00</u>	<u>744.00</u>	<u>174,361.14</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>627,660.00</u>	<u>627,660.00</u>	<u>131,947,579.0</u>	

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
-----	------	-----------------------------------	---------------------	----------	---------------------------------	---------------------------------------

NONE.

1

Reason:

- A Equipment Failure (Explain)
- B Maintenance or Test
- C Refueling
- D Regulatory Restriction
- E Operator Training & License Examination
- F Administration
- 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 a nominal value of 100% output. On 1/24/05 at 0047 hours, the Unit began to reduce thermal power to less than 2652 MWt due to an inoperable Leading Edge Flow Meter (LEFM). A corresponding reduction in electrical output of approximately 8 MWe was achieved at 0130 hours on 1/24/05. Upon repair and return of the LEFM to operable status, the Unit commenced to return to full electrical and thermal power at 0024 hours on 1/28/05. Full power was achieved at 0120 hours on 1/28/05. 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 Beaver Valley 2
DATE February 01, 2005
COMPLETED BY David T. Jones
TELEPHONE 724-682-4962

REPORTING PERIOD: January 2005

1. Design Electrical Rating	<u>836.00</u>			
2. Maximum Dependable Capacity (MWe-Net)	<u>831.00</u>			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	<u>744.00</u>	<u>744.00</u>	<u>127,136.48</u>	
4. Number of Hours Generator On-line	<u>744.00</u>	<u>744.00</u>	<u>126,392.38</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>627,916.00</u>	<u>627,916.00</u>	<u>99,762,146.00</u>	

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
-----	------	-----------------------------------	---------------------	----------	---------------------------------	---------------------------------------

NONE.

- 1 Reason:**
- A Equipment Failure (Explain)
 - B Maintenance or Test
 - C Refueling
 - D Regulatory Restriction
 - E Operator Training & License Examination
 - F Administration
 - 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.