FENOC

FirstEnergy Nuclear Operating Company

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

L-04-096

July 8, 2004

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, 2004. 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/jmm

Enclosures

cc: NRC Regional Office
King of Prussia, PA

IE24

OPERATING DATA REPORT

DOCKET NO.	50-334
UNIT NAME	Beaver Valley 1
DATE	July 01, 2004
COMPLETED BY	David T. Jones
TELEPHONE	(724) 682-4962

REPORTING PERIOD: June 2004

1. Design Electrical Rating	835.00	
2. Maximum Dependable Capacity (MWe-Net)	821.00	

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,367.00	172,394.27
4. Number of Hours Generator On-line	720.00	4,367.00	169,864.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical Energy Generated (MWHrs)	601,200.00	3,626,660.00	128,268,032.0

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 6/13/04 at 0337 hours, the Unit reduced electrical output by approximately 1.5% because of a corresponding reduction in thermal output from 2689 MWt to 2652 MWt due to loss of power to the Leading Edge Flow Meter (LEFM). Upon returning the LEFM to operable status, the Unit was returned to full electrical and thermal power at 2029 hours on 6/15/04. 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	July 01, 2004
COMPLETED BY	David T. Jones
TELEPHONE	(724) 682-4962

REPORTING PERIOD: June 2004

1. Design Electrical Rating	836.00	
2. Maximum Dependable Capacity (MWe-Net)	831.00	

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,367.00	121,975.48
4. Number of Hours Generator On-line	720.00	4,367.00	121,231.38
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical Energy Generated (MWHrs)	599,824.00	3,638,273.00	95,457,671.00

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 6/17/04 at 1710 hours with unusually warm atmospheric conditions present combined with limiting Condenser vacuum conditions, the Unit reduced output approximately 3% as a conservative measure in order to prevent challenging Turbine trip setpoints. As Condenser vacuum conditions improved and margin to the Turbine trip setpoint increased, the Unit incrementally raised output back to a nominal value ot 100% at 2300 hours on 6/17/04. The Unit continued to operate at a nominal value of 100% output for the remainder of the report period.