FENOC

FirstEnergy Nuclear Operating Company

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

L-04-079

June 7, 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 May, 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

JE24

OPERATING DATA REPORT

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

REPORTING PERIOD: May 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	744.00	3,647.00	171,674.27
4. Number of Hours Generator On-line	744.00	3,647.00	169,144.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical Energy Generated (MWHrs)	621,290.00	3,025,460.00	127,666,832.0

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

OPERATING DATA REPORT

DOCKET NO.	50-412
UNIT NAME	Beaver Valley 2
DATE	June 01, 2004
COMPLETED BY	David T. Jones
TELEPHONE	(724) 682-4962

REPORTING PERIOD: May 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	744.00	3,647.00	121,255.48
4. Number of Hours Generator On-line	744.00	3,647.00	120,511.38
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical Energy Generated (MWHrs)	604,030.00	3,038,449.00	94,857,847.00

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 5/15/04 at 0327 hours, the Unit began a power reduction to approximately 62% output in order to repair the "B" Main Feedwater Pump Shaft-Driven Main Lube Oil Pump suction pipe (located inside the oil reservoir) that had vibrated loose. An output of approximately 62% was achieved at 0643 hours on 5/15/04. Output was further reduced from approximately 62% to approximately 59% from 1200 to 1400 on 5/15/04 in order to clear a Feedwater Pump Flow high alarm. Following completion of repairs, the Unit commenced to return to full power at 2332 hours on 5/16/04. A nominal value of 100% output was achieved at 0337 hours on 5/17/04. The Unit continued to operate at a nominal value of 100% output for the remainder of the report period.