



FirstEnergy Nuclear Operating Company

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ATTN: Document Control Desk
U. S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject:

Beaver Valley Power Station, Unit Nos. 1 and 2
BV-1 Docket No. 50-334, License No. DPR-66
BV-2 Docket No. 50-412, License No. NPF-73
2007 Radioactive Effluent Release Report / 2007 Annual Radiological Environmental
Operating Report, and 2007 Annual Environmental Operating Report (Non Radiological).

In accordance with Beaver Valley Power Station Unit Nos. 1 and 2 (BVPS) Technical Specifications, FirstEnergy Nuclear Operating Company (FENOC) hereby submits the BVPS 2007 Radioactive Effluent Release Report and 2007 Annual Radiological Environmental Operating Report. These reports are provided in a single enclosure introduced by an Executive Summary that addresses implementation of the Radioactive Effluent Control Program and Radiological Environmental Monitoring Program at BVPS during 2007. This enclosure includes a complete copy of the Offsite Dose Calculation Manual.

Also enclosed, is the 2007 Annual Environmental Operating Report (Non Radiological), submitted in accordance with the Unit 2 Operating License, Appendix B – Environmental Protection Plan.

There are no regulatory commitments contained in this letter. If there are any questions or if additional information is required, please contact Mr. Thomas A. Lentz, Manager – FENOC Fleet Licensing, at 330-761-6071.

Sincerely,

Peter P. Sena III

IE48
IE25
NRR

Enclosures:

2007 Radioactive Effluent Release Report and 2007 Annual Radiological
Environmental Operating Report

2007 Annual Environmental Operating Report (Non Radiological)

c: Mr. S. J. Collins, NRC Region I Administrator
Mr. D. L. Werkheiser, NRC Senior Resident Inspector
Ms. N. S. Morgan, NRR Project Manager (w/o enclosures)