



FirstEnergy Nuclear Operating Company

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L-07-501

10 CFR 54.13(a)

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
Corrections to the Beaver Valley Power Station License Renewal Application Boundary Drawings

During review of the Beaver Valley Power Station (BVPS) License Renewal Application boundary drawings in preparation for and during the Nuclear Regulatory Commission (NRC) review and audit process, corrections were identified to the boundary drawings submitted by FirstEnergy Nuclear Operating Company (FENOC) Letter L-07-118 on August 27, 2007. The corrections are minor in nature; however, to be as complete and accurate as possible, FENOC is enclosing revised copies of the affected drawings.

These corrections have been discussed with the NRC License Renewal Project Manager for the BVPS License Renewal Application. The enclosed drawings are a newer revision, and are intended to be a direct replacement for the older revision of the same drawing number in the set of drawings provided by Letter L-07-118.

There are no regulatory commitments contained in this letter. If there are any questions or if additional information is required, please contact Mr. Clifford Custer, FENOC Fleet License Renewal Project Manager, at 724-682-7139.

Sincerely,

Peter P. Sena III

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NRR

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Reference:

FENOC Letter L-07-118, "License Renewal Application Boundary Drawings," dated August 27, 2007.

Enclosures:

- A. List of License Renewal Application Boundary Drawing Changes
- B. Revised License Renewal Application Boundary Drawings – LR 1-15-3; LR 1-17-3; LR 1-30-3; LR 1-33-1; LR 1-36-2; and LR 2-36-3

- c: Mr. K. L. Howard, License Renewal Project Manager
Mr. D. L. Werkheiser, NRC Senior Resident Inspector
Mr. G. W. Meyer, NRC Region I Inspector
Mr. S. J. Collins, NRC Region I Administrator
Mr. P. T. Kuo, Director, Division of License Renewal w/o Enclosures
Ms. N. S. Morgan, NRR Project Manager w/o Enclosures

ENCLOSURE A

Beaver Valley Power Station (BVPS) Unit Nos. 1 and 2

Letter L-07-501

List of License Renewal Application Boundary Drawing Changes

Drawing Number	Description of Revision
LR 1-15-3	Added system boundary flags in grids E-3, E-6 and E-9 to indicate that the piping supply to shroud cooling heat exchangers VS-E-2x are in system 1-15 (Primary Component & Neutron Shield Tank Cooling Water System), and the heat exchangers themselves are evaluated in system 1-44C (Area Ventilation Systems – Reactor Containment Building). This drawing change is for clarification only, and is not a change in the systems in which the components are evaluated.
LR 1-17-3	Added highlighting to valve 1LW-486 and the associated pipe stub shown in grid B-4. The highlighting for this valve and drain pipe stub had been inadvertently omitted.
LR 1-30-3	Moved the indicated endpoint for the green highlighting for safety / non-safety transition "D" (grid A-9 and B-9) slightly downstream to be located downstream of the "T" shown instead of upstream of the "T". This change was made for consistency with plant design drawings.
LR 1-33-1	Added highlighting to hydro pneumatic tank FP-TK-1 (grid B-2) and to fire hydrant FHY-FP-3 (grid F-1). Highlighting for these components had been inadvertently omitted.
LR 1-36-2	Added highlighting to pressure indicator isolation valves FO-52 and FO-53 and their associated pipe stubs in grid E-5 and E-6. Highlighting for these components had been inadvertently omitted.
LR 2-36-3	Added highlighting to main air start valve in grid C-9. Highlighting for this component had been inadvertently omitted.

The 6 Drawings specifically referenced in Enclosure A have been processed into ADAMS.

These drawings can be accessed within the ADAMS package or by performing a search on the Document/Report Number.