



FirstEnergy Nuclear Operating Company

76 South Main Street  
Akron, Ohio 44308

Peter P. Sena III  
President and Chief Operating Officer

November 27, 2012  
L-12-283

10 CFR 50.54(f)

ATTN: Document Control Desk  
U.S. Nuclear Regulatory Commission  
11555 Rockville Pike  
Rockville, MD 20852

SUBJECT:

Beaver Valley Power Station, Unit Nos. 1 and 2  
Docket No. 50-334, License No. DPR-66  
Docket No. 50-412, License No. NPF-73  
Davis-Besse Nuclear Power Station  
Docket No. 50-346, License No. NPF-3  
Perry Nuclear Power Plant  
Docket No. 50-440, License No. NPF-58

FENOC Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding the Seismic Aspects of Recommendation 2.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident

On March 12, 2012, the Nuclear Regulatory Commission (NRC) issued a letter titled, "Request for Information Pursuant to Title 10 of the *Code of Federal Regulations* 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident," to all power reactor licensees and holders of construction permits in active or deferred status. Enclosure 3 of the 10 CFR 50.54(f) letter contains specific Requested Actions, Requested Information, and Required Responses associated with Recommendation 2.3 for Seismic Walkdowns.

By letter dated July 10, 2012 (Accession No. ML12192A615), FirstEnergy Nuclear Operating Company (FENOC) confirmed its intent to use EPRI Report 1025286, *Seismic Walkdown Guidance: For Resolution of Fukushima Near-Term Task Force Recommendation 2.3: Seismic*, as the basis for the seismic walkdowns.

This letter submits FENOC's 180 day response to the 10 CFR 50.54(f) letter. The required seismic walkdown reports are provided as Enclosures A, B, C, and D for Beaver Valley Power Station, Unit No. 1 (BVPS-1); Beaver Valley Power Station, Unit No. 2 (BVPS-2); Davis-Besse Nuclear Power Station (DBNPS); and Perry Nuclear Power Plant (PNPP), respectively.

During the seismic walkdowns, certain plant areas were inaccessible due to conditions expected during normal power operation. Therefore, within 120 days of their next refueling

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outages, BVPS-1, DBNPS, and PNPP will each submit to the NRC a supplemental report documenting the results of their additional seismic walkdowns.

Regulatory Commitments for this submittal are provided on the Attachment. If there are any questions or if additional information is required, please contact Mr. Thomas A. Lentz, Manager – Fleet Licensing, at 330-315-6810.

I declare under penalty of perjury that the foregoing is true and correct. Executed on November 27, 2012.

Sincerely,



Peter P. Sena, III

Attachment: Regulatory Commitment List

Enclosures:

- A. Beaver Valley Power Station Unit 1 Near-Term Task Force Recommendation 2.3 Seismic Walkdown Report
- B. Beaver Valley Power Station Unit 2 Near-Term Task Force Recommendation 2.3 Seismic Walkdown Report
- C. Davis-Besse Nuclear Power Station Near-Term Task Force Recommendation 2.3 Seismic Walkdown Report
- D. Perry Nuclear Power Plant Near-Term Task Force Recommendation 2.3 Seismic Walkdown Report

cc: Director, Office of Nuclear Reactor Regulation (NRR) (w/o Enclosures)  
NRC Region I Administrator (w/o Enclosures)  
NRC Region III Administrator (w/o Enclosures)  
NRC Resident Inspector (BVPS) (w/o Enclosures)  
NRC Resident Inspector (DBNPS) (w/o Enclosures)  
NRC Resident Inspector (PNPP) (w/o Enclosures)  
NRR Project Manager (BVPS) (w/o Enclosures)  
NRR Project Manager (DBNPS) (w/o Enclosures)  
NRR Project Manager (PNPP) (w/o Enclosures)  
Director BRP/DEP (w/o Enclosures)  
Site BRP/DEP Representative (w/o Enclosures)  
Utility Radiological Safety Board (w/o Enclosures)

**Regulatory Commitment List**  
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The following list identifies those actions committed to by FirstEnergy Nuclear Operating Company (FENOC) for the Beaver Valley Power Station, Unit No. 1; the Davis-Besse Nuclear Power Station; and the Perry Nuclear Power Plant. Any other actions discussed in the submittal represent intended or planned actions by FENOC. They are described only as information and are not regulatory commitments. Please notify Mr. Thomas A. Lentz, Manager - Fleet Licensing, at (330) 315-6810 of any questions regarding this document or associated regulatory commitments.

Regulatory Commitments

Due Date

**1. [Applicable to Beaver Valley Power Station, Unit No. 1]**

Submit to the Nuclear Regulatory Commission (NRC) a supplemental report documenting the seismic walkdowns of equipment listed within "Beaver Valley Power Station Unit 1 Near-Term Task Force Recommendation 2.3 Seismic Walkdown Report," Table 6-3.

Within 120 days following completion of the fall 2013 refueling outage.

**2. [Applicable to Davis-Besse Nuclear Power Station]**

Submit to the Nuclear Regulatory Commission (NRC) a supplemental report documenting the seismic walkdowns of equipment listed within "Davis-Besse Nuclear Power Station Near-Term Task Force Recommendation 2.3 Seismic Walkdown Report," Table 6-3 and Table 6-3a.

Within 120 days following completion of the spring 2014 refueling outage.

**3. [Applicable to Perry Nuclear Power Plant]**

Submit to the Nuclear Regulatory Commission (NRC) a supplemental report documenting the seismic walkdowns of equipment listed within "Perry Nuclear Power Plant Near-Term Task Force Recommendation 2.3 Seismic Walkdown Report," Table 6-3.

Within 120 days following completion of the spring 2013 refueling outage.