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L-15-333

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001**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
Commitment to Maintain Severe Accident Management Guidelines

The Nuclear Energy Institute (NEI) Nuclear Strategic Issues Advisory Committee (NSIAC) recently approved an Industry Initiative to implement and maintain Severe Accident Management Guidelines (SAMGs). This letter establishes FirstEnergy Nuclear Operating Company (FENOC) commitments related to SAMGs for Beaver Valley Power Station Unit Nos. 1 and 2 (BVPS). These guidelines would be used by emergency response personnel during conditions in which significant damage to fuel in the reactor vessel or spent fuel pool is occurring or is imminent. SAMG strategies are intended to arrest the progression of fuel damage, maintain the capability of the containment as long as possible, and minimize radiological releases.

The new SAMG commitments are listed in the Attachment.

It is expected that NRC staff personnel will conduct periodic inspection of our Severe Accident Management Guidelines and performance deficiencies, if any, will be assessed using the Reactor Oversight Process. Inspection activities will not extend to NRC review and approval of SAMG strategies, or the use of equipment described in the SAMGs.

If there are any questions or if additional information is required, please contact Mr. Thomas A. Lentz, Manager – Fleet Licensing, at 330-315-6810.

Sincerely,



Eric A. Larson

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Attachment: Regulatory Commitment List

cc: NRC Region I Administrator
NRC Project Manager
NRC Resident Inspector
Director, Office of Nuclear Regulatory Regulation (NRR)
Director BRP/DEP
Site BRP/DEP

Attachment
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Regulatory Commitment List
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The following list identifies those actions committed to by FirstEnergy Nuclear Operating Company (FENOC) for Beaver Valley Power Station Unit Nos. 1 and 2 (BVPS) in this document. 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.

COMMITMENT	TYPE (Check One)		SCHEDULED COMPLETION DATE
	ONE- TIME ACTION	CONTINUING COMPLIANCE	
1. FENOC will consider the BVPS site SAMGs within plant configuration management processes in order to ensure that the SAMGs reflect changes to the facility over time.		X	October 31, 2016
2. FENOC will update the BVPS site SAMGs to future revisions of the PWROG generic severe accident technical guidelines, and the SAMGs will be integrated with other emergency response guideline sets and symptom-based Emergency Operating Procedures, and validated, using the guidance in NEI 14-01, <i>Emergency Response Procedures and Guidelines for Beyond Design Basis Events and Severe Accidents</i> .		X	Within 2 refueling outages or 3 years of the publication date of the guidelines, whichever is greater