

DRAFT

REQUEST FOR ADDITIONAL INFORMATION

OFFICE OF NUCLEAR REACTOR REGULATION

OFFICE OF NUCLEAR SECURITY AND INCIDENT RESPONSE

REQUEST FOR ADDITIONAL INFORMATION RELATED TO A LICENSE AMENDMENT

REQUEST TO MODIFY THE EMERGENCY PREPAREDNESS PLAN

BEAVER VALLEY POWER STATION – UNITS 1 AND 2

DOCKET NOS. 50-344 AND 50-412

By letter dated September 4, 2014,¹ FirstEnergy Nuclear Operating Company (the licensee) submitted a license amendment request for Beaver Valley Power Station (BVPS) Units 1 and 2. The license amendment proposes changes that will align the BVPS Emergency Planning Zone (EPZ) boundary with the boundary that is currently in use by the emergency management agencies of the three counties that implement public protective actions around BVPS. To complete its review, the Nuclear Regulatory Commission staff request a response to the question below.

Page 1 of Attachment 3 to the licensee's submittal states, in part, that:

FirstEnergy is working with the Federal Emergency Management Agency (FEMA) and the Offsite Response Organizations (OROs) in the EPZ to formally change the BVPS EPZ boundary to that used in the 2012 [Evacuation Time Estimate] ETE study.

Page 8 of 16 of the enclosure to the licensee's submittal states, in part, that:

Hancock County updated their emergency plan to reflect the revised West Virginia EPZ boundaries shown in the 2012 BVPS ETE. These changes were submitted to the Federal Emergency Management Agency (FEMA) on March 21, 2014 pursuant to the requirements of FEMA "Program Manual Radiological Emergency Preparedness," June 2013.

Page 10 of 16 of the enclosure to the licensee's submittal states, in part, that:

Beaver County revised their emergency plan to reflect the 10-mile EPZ boundary as shown in the 2012 BVPS ETE. The last change was submitted to FEMA on March 19, 2014 pursuant to the requirements of FEMA "Program Manual Radiological Emergency Preparedness," June 2013.

¹ Agencywide Documents Access and Management System (ADAMS) Accession No. ML14247A512.

Based on the discussions above, the NRC staff is uncertain as to whether or not FEMA approval has been obtained for the ORO EPZ Plans. FEMA approval is required before the NRC staff can make a determination on the adequacy of the Emergency Plan revisions that were submitted by the licensee.

RAI-1: Please provide documentation from each affected State and County that they are in agreement with the proposed changes to the BVPS Emergency Plan, and that their respective Emergency Plans have been, or will be, revised accordingly.

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