## **NRR-PMDAPEm Resource**

From:	Lamb, Taylor	
Sent:	Thursday, October 27, 2016 10:13 AM	
То:	Lentz, Thomas A. (Licensing) (talentz@firstenergycorp.com)	
Cc:	Lashley, Phil H. (phlashley@firstenergycorp.com); Marshall, Michael	
Subject:	BEAVER VALLEY POWER STATION, UNITS 1 AND 2 - ACCEPTANCE OF REQUESTED	
	LICENSING ACTION RE: REQUEST FOR LICENSING ACTION TO REVISE THE EMERGENCY	
	PLAN (CAC NOS. MF8448 & MF8449)	

## Dear Mr. Thomas Lentz,

By letter dated September 28, 2016 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16277A194), FirstEnergy Nuclear Operating Company submitted a license amendment request for Beaver Valley Power Station, Unit Nos. 1 and 2 (BVPS-1 and BVPS-2, respectively). The proposed license amendment requests a revision to the current BVPS-1 and BVPS-2 Emergency Plan emergency action level scheme to one based on the Nuclear Energy Institute (NEI) 99-01, "Development of Emergency Action Level for Non-Passive Reactors," Revision 6.

The purpose of this e-mail is to provide the results of the NRC staff's acceptance review of this license amendment request. The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to complete its detailed technical review. The acceptance review is also intended to identify whether the application has any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

Consistent with Section 50.90 of Title 10 of the *Code of Federal Regulations* (10 CFR), an amendment to the license (including the technical specifications) must fully describe the changes requested, and following as far as applicable, the form prescribed for original applications. Section 50.34 of 10 CFR addresses the content of technical information required. This section stipulates that the submittal address the design and operating characteristics, unusual or novel design features, and principal safety considerations.

The NRC staff has reviewed your application and concluded that it does provide technical information in sufficient detail to enable the NRC staff to complete its detailed technical review and make an independent assessment regarding the acceptability of the proposed amendment in terms of regulatory requirements and the protection of public health and safety and the environment. Given the lesser scope and depth of the acceptance review as compared to the detailed technical review, there may be instances in which issues that impact the NRC staff's ability to complete the detailed technical review are identified despite completion of an adequate acceptance review. If additional information is needed, you will be advised by separate correspondence.

Based on the information provided in your submittal and discussions during the pre-application meeting on August 30, 2016, the NRC staff has estimated that this licensing request will take approximately 325 hours to complete. The NRC staff expects to complete this review in approximately 11 months, which is September 2017. If there are emergent complexities or challenges in our review that would cause changes to the initial forecasted completion date or significant changes in the forecasted hours, the reasons for the changes, along with the new estimates, will be communicated during the routine interactions with the assigned project manager.

These estimates are based on the NRC staff's initial review of the application and they could change, due to several factors including requests for additional information, unanticipated addition of scope to the review, and review by NRC advisory committees or hearing-related activities. Additional delay may occur if the submittal is provided to the NRC in advance or in parallel with industry program initiatives or pilot applications.

If you have any questions, please contact me at (301) 415-7128.

Taylor A Samb

Project Manager U.S. Nuclear Regulatory Commission NRR/DORL/LPLI-2 MS: OWFN-8B1A Phone: 301-415-7128 Hearing Identifier:NRR\_PMDAEmail Number:3126

Mail Envelope Properties (Taylor.Lamb@nrc.gov20161027101200)

Subject:BEAVER VALLEY POWER STATION, UNITS 1 AND 2 - ACCEPTANCE OFREQUESTED LICENSING ACTION RE: REQUEST FOR LICENSING ACTION TO REVISE THEEMERGENCY PLAN (CAC NOS. MF8448 & MF8449)Sent Date:10/27/2016 10:12:40 AMReceived Date:10/27/2016 10:12:00 AMFrom:Lamb, Taylor

Created By: Taylor.Lamb@nrc.gov

## **Recipients:**

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