## **NRR-PMDAPEm Resource**

From: Harris, Brian

**Sent:** Monday, July 18, 2011 11:50 AM **To:** Mitchel.Mathews@exeloncorp.com

**Cc:** jeff.hansen@exeloncorp.com; Wohl, Marilyn; DiFrancesco, Nicholas;

James.Peterson@exeloncorp.com; Mahoney, Michael

**Subject:** Acceptance Review Results for Clinton Power Station, Unit No. 1 Re: License Amendment

Request to Modify Technical Specifications 3.1.2, "Reactivity Anomalies" (TAC ME6530)

July 18, 2011

Mitchel Mathews Senior Regulatory Engineer Exelon Generation Company

Mr. Mathews,

By letter dated June 13, 2011 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML111650145), Exelon Generation Company, LLC (EGC, the licensee) submitted a license amendment request (LAR) for the Clinton Power Station, Unit 1 (CPS). The proposed LAR will revise EGC's Technical Specifications (TSs) 3.1.2 "Reactivity Anomalies". Specifically, the LAR will revise TS 3.1.2 to change the method for calculating core reactivity for the purpose of performing an anomaly check.

The purpose of this e-mail is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staffs acceptance review of this application. 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 staff to proceed with 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. If additional information is needed for the staff to complete its technical review, you will be advised by separate correspondence.

If you have any questions, please contact me at (301) 415-2277. A copy of this email will be made publicly available in ADAMS.

Docket No. 50-461

Sincerely,

Brian K. Harris

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Plant Licensing Branch III-2
Division of Operating Reactor Licensing
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