



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

December 3, 2010

Mr. Michael J. Pacilio
President and Chief Nuclear Officer
Exelon Nuclear
4300 Winfield Road
Warrenville, IL 60555

SUBJECT: DRESDEN NUCLEAR POWER STATION, UNITS 2 AND 3 – ACCEPTANCE REVIEW REGARDING AMENDMENT TO ELIMINATE MAIN STEAM ISOLATION VALVE (MSIV) AND LOW CONDENSER VACUUM SCRAM DURING STARTUP (TAC NOS. ME4844 AND ME4845)

Dear Mr. Pacilio:

By letter dated October 4, 2010 (Agencywide Documents Access and Management System Accession No. ML100890596), Exelon Generation Company, LLC submitted a request to modify the Technical Specifications to eliminate the main steam isolation valve (MSIV) and low condenser vacuum MSIV scram during startup for the Dresden Nuclear Power Station, Units 2 and 3.

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 follow, 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 results of this review were previously communicated to Mr. Jeff Hansen by electronic mail on November 16, 2010. The purpose of this letter is to formally provide the final results of the Nuclear Regulatory Commission (NRC) staff's acceptance review of this 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 and make an independent assessment regarding the acceptability of the proposed change. 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.

M. Pacilio

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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 regarding this matter, I may be reached at 301-415-2315.

Sincerely,

/RA/

Eva A. Brown, Senior Project Manager
Plant Licensing Branch III-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-237 and 50-249

cc: Distribution via Listserv

M. Pacilio

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