

From: Kalyanam, Kaly
Sent: Friday, February 03, 2012 10:15 AM
To: STEELMAN, WILLIAM J
Cc: BENNETT, STEVE A
Subject: Acceptance Review Report for ME7602

DATE: FEBRUARY 3, 2012

TO: WILLIAM STEELMAN

SUBJECT: WATERFORD STEAM ELECTRIC STATION, UNIT 3 – ACCEPTANCE REVIEW REPORT FOR LICENSE AMENDMENT REQUEST TO ADOPT NFPA-805, “PERFORMANCE-BASED STANDARD FOR FIRE PROTECTION FOR LIGHT WATER REACTOR GENERATION STATION (2001 EDITION.” (TAC NO. ME7602).

DOCKET NO. 50-382

LICENSE NO. NPF-38

Dear Mr. Steelman:

By letter dated November 17, 2011, (Agencywide Documents Access and Management System (ADAMS) Accession No. ML113220230, (portions of Enclosure 1 that contain Security-Related Information withheld under Section 2.390 of Title 10 of the Code of *Federal Regulations (CFR)*)), as supplemented by letter dated January 26, 2012 (ADAMS Accession No. ML12027A049), Entergy Operations Inc. (the licensee), requested the U.S. Nuclear Regulatory Commission (NRC) staff’s approval of an amendment to the Waterford Steam Electric Station, Unit 3.

The proposed License Amendment Request would permit the licensee to adopt NFPA-805, “Performance-Based Standard for Fire Protection for Light Water Reactor Generation Station (2001 Edition).” This fire protection licensing basis complies with the requirements of 10 CFR 50.48(a) and (c). and the guidance in Revision 1 of Regulatory Guide 1.205, “Risk Informed Performance-Based Fire Protection for Existing Light-Water Nuclear Power Plants.”

The purpose of this letter is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff’s acceptance review of this 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 10 CFR 50.90, 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 the undersigned, at (301) 415-1480.

Kaly N. Kalyanam
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NRR/DORL/LPL4
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