



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

February 16, 2012

Mr. Michael P. Gallagher
Vice President License Renewal Projects
Exelon Generation Company, LLC
200 Exelon Way
Kennett Square, PA 19348

SUBJECT: REQUESTS FOR ADDITIONAL INFORMATION FOR THE REVIEW OF THE
LIMERICK GENERATING STATION, UNITS 1 AND 2, LICENSE RENEWAL
APPLICATION (TAC NOS. ME6555 AND ME6556)

Dear Mr. Gallagher:

By letter dated June 22, 2011, Exelon Generation Company, LLC submitted an application pursuant to Title 10 of the *Code of Federal Regulations* Part 54, to renew the operating licenses for Limerick Generating Station, Units 1 and 2, for review by the U.S. Nuclear Regulatory Commission (NRC or the staff). The staff is reviewing the information contained in the license renewal application and has identified, in the enclosure, areas where additional information is needed to complete the review.

These requests for additional information were discussed with Christopher Wilson, and a mutually agreeable date for the response is within 30 days from the date of this letter. If you have any questions, please contact me at 301-415-3733 or by e-mail at Robert.Kuntz@nrc.gov.

Sincerely,

A handwritten signature in black ink, appearing to be "R. Kuntz", written over a large, stylized oval flourish.

Robert F. Kuntz, Senior Project Manager
Projects Branch 1
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket Nos. 50-352 and 50-353

Enclosure:
Requests for Additional Information

cc w/encl: Listserv

LIMERICK GENERATING STATION
LICENSE RENEWAL APPLICATION
REQUESTS FOR ADDITIONAL INFORMATION

RAI 2.4.6-1

Confirm the inclusion of the “rubberized flat dumbbell-type water stops” that are located at all construction joints below the maximum expected groundwater level for all safety-related enclosures as stated in LGS UFSAR 3.4.1.2 are within scope of LR and subject to an Aging Management Review. Otherwise, justify the exclusion from the scope of license renewal.

RAI 2.4.8-1

Provide additional information regarding the metal enclosure (butler building) that is located over the Diesel Oil Storage Tank Structure. Specifically, the information should address and justify the exclusion of the metal enclosure from LR scope as well as a detailed description on how its failure would not prevent satisfactory accomplishment of a safety-related function per 10 CFR 54.4.

RAI 2.5-1

In accordance with 10 CFR 54.4(a)(3) and SRP-LR Section 2.5.2.1.1, the control circuits and structures associated with the switchyard circuit breakers used to supply the station blackout recovery paths should be in scope of license renewal. Please, confirm whether these components are within the scope of license renewal.

ENCLOSURE

Letter to M. Gallagher from R. Kuntz dated February 16, 2012

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Robert F. Kuntz, Senior Project Manager
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