



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

August 31, 2015

Mr. Bryan C. Hanson
Senior Vice President
Exelon Generation Company, LLC
President and Chief Nuclear Officer
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

SUBJECT: DRESDEN NUCLEAR POWER STATION, UNITS 2 AND 3; LASALLE COUNTY STATION, UNITS 1 AND 2; QUAD CITIES NUCLEAR POWER STATION, UNITS 1 AND 2 – REQUEST FOR ADDITIONAL INFORMATION REGARDING LICENSE AMENDMENT REQUEST TO ADD TECHNICAL SPECIFICATION FOR INSERVICE LEAK AND HYDROSTATIC TESTING OPERATION (TAC NOS. MF5471–MF5476)

Dear Mr. Hanson:

By application dated December 22, 2014 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML14357A085), Exelon Generation Company, LLC submitted a license amendment request for Dresden Nuclear Power Station, Units 2 and 3, LaSalle County Station, Units 1 and 2, and Quad Cities Nuclear Power Station, Units 1 and 2, to add a technical specification for inservice leak and hydrostatic testing operation. The U.S. Nuclear Regulatory Commission staff is reviewing the application and has determined that additional information is needed to complete its review.

A response to the enclosed request for additional information is to be provided within 30 days from the date of this letter. Should you have any questions, please contact me at 301-415-1380 or by email at blake.purnell@nrc.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "BP Purnell", is written over the typed name.

Blake Purnell, Project Manager
Plant Licensing III-2 and
Planning and Analysis Branch
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-237, 50-249, 50-373,
50-374, 50-254, and 50-265

Enclosure:
Request for Additional Information

cc w/encl: Distribution via Listserv

REQUEST FOR ADDITIONAL INFORMATION
LICENSE AMENDMENT REQUEST TO ADD TECHNICAL SPECIFICATION FOR
INSERVICE LEAK AND HYDROSTATIC TESTING OPERATION
DRESDEN NUCLEAR POWER STATION, UNITS 2 AND 3
LASALLE COUNTY STATION, UNITS 1 AND 2
QUAD CITIES NUCLEAR POWER STATION, UNITS 1 AND 2
DOCKET NOS. 50-237, 50-249, 50-373, 50-374, 50-254, and 50-265

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RAI-1

The inservice leak and hydrostatic testing, as well as control rod scram time testing, are performed at high pressure. The TSs require the high pressure coolant injection (or high pressure core spray) and the automatic depressurization system to be operational in Mode 3 at high pressures. This amendment request proposes to relax the TS requirements that apply in Mode 3, including the requirement that these systems be operable, during this testing. Explain why these systems are not needed to mitigate a potential accident if it were to occur at the high pressure conditions required for the testing.

Enclosure

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