

November 27, 2006

Mr. Christopher M. Crane, President
and Chief Nuclear Officer
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

SUBJECT: DRESDEN NUCLEAR POWER STATION, UNITS 2 AND 3 - NRC RECEIPT OF
RESPONSE TO GENERIC LETTER 2006-03, "POTENTIALLY
NONCONFORMING HEMYC AND MT FIRE BARRIER CONFIGURATIONS"
(TAC NOS. MD1575 AND MD1576)

Dear Mr. Crane:

The Nuclear Regulatory Commission (NRC) acknowledges the receipt of your June 6, 2006, response to Generic Letter (GL) 2006-03, "Potentially Nonconforming Hemyc and MT Fire Barrier Configurations" for the Dresden Nuclear Power Station, Units 2 and 3 (Dresden). Under oath or affirmation, you stated that Dresden does not rely on either the Hemyc or MT fire barrier system and provided documentation with regard to other 1 or 3-hour fire barrier material that separates redundant safe shutdown trains. These trains are located within the same fire area, and are designed and installed in accordance with current NRC guidance. Based on your response, the basis for stating that this other fire barrier has been designed and installed in accordance with NRC guidance should be maintained on site, and will be subject to inspection during the normal NRC inspection process. The NRC staff's review of your response to GL 2006-03 is complete.

If you have any questions regarding this topic, please contact me at (301)415-1470 or jfw1@nrc.gov.

Sincerely,

/RA/

Joseph F. Williams, 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: See next page

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