



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

July 26, 2016

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

**SUBJECT: NRC PARTICIPATION IN THE QUAD CITIES NUCLEAR POWER STATION
EMERGENCY PREPAREDNESS EXERCISE (PLUME)**

Dear Mr. Hanson:

The U.S. Nuclear Regulatory Commission (NRC) routinely participates in licensees' emergency preparedness exercises to ensure that the NRC's Incident Response capabilities are effectively maintained and to provide licensees an opportunity to exercise the interface with the NRC during response to an incident at their sites. The purpose of this letter is to inform you of our intent to participate in the Quad Cities Nuclear Power Station Emergency Preparedness Exercise that is scheduled to occur on November 16, 2016. Currently, the extent of participation will involve both headquarters and regional response staff.

During the exercise the NRC's response will involve activating the Headquarters Operations Center and Region III Incident Response Center and dispatching an NRC Site Team, including our resident inspectors, to your emergency response facilities. If our scope of participation changes, we will contact your emergency preparedness staff to discuss the changes. We will also be coordinating with your staff to schedule pre-exercise outreach activities that we offer to our licensees. The emergency response coordinators will conduct a presentation and provide training materials to assist your staff in exercising with the NRC. The NRC outreach efforts, conducted by my staff, are tools to further reinforce concepts related to NRC incident response activities.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding," of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

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If you have any questions concerning our participation, please contact Desiree Smith, Region III Emergency Response Coordinator, at 630-829-9853; Brent Boston, Emergency Response Specialist, at 630-829-9764; or myself at 630-829-9707.

Sincerely,

/RA/

Hironori Peterson, Chief
Health Physics and Incident Response Branch
Division of Reactor Safety

Docket Nos. 50-254; 50-265
License Nos. DPR-29; DPR-30

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