June 5, 2009

Mr. Dan Enright
Site Vice President
Byron Station
Exelon Generation Company, LLC
4450 North German Church Road
Byron, IL 61010-9794

SUBJECT: UPCOMING INSPECTIONS OF THE BYRON STATION INDEPENDENT SPENT FUEL STORAGE INSTALLATION

Dear Mr. Enright:

The purpose of this letter is to encourage and highlight the importance of good coordination between our staffs during your Independent Spent Fuel Storage Installation (ISFSI) activities. Experience from our inspections has highlighted communication and coordination challenges that have, on occasion, become an impact on both the licensee and the NRC. Our goal is to minimize, to the extent possible, the NRC's impact on your ISFSI critical path schedule, while ensuring that the NRC inspections are conducted in a timely and efficient manner.

Our March 4, 2009, Annual Assessment Letter from Ms. Cynthia Pederson to Mr. Charles Pardee provided our ISFSI inspection plans in the coming months. The inspections, particularly during dry-run demonstrations, involve in-depth reviews of your staff's approved and accepted documentation and direct inspection of key activities during ISFSI operations. Furthermore, the NRC inspections involve coordinated efforts with staff from the NRC headquarters, other regional divisions, and the Division of Nuclear Materials Safety primary ISFSI inspectors.

Given the sometimes dynamic nature of ISFSI activity schedules and the need for the NRC to effectively schedule ISFSI inspection work-load at many sites in Region III, we would like to emphasize the importance of open, frequent communications between our respective staffs. Recently at the Byron Station there have been difficulties in coordination of activities with the NRC and delays in meeting commitments regarding calculation completions. We understand that schedule changes can and do occur due to unforeseen circumstances. The inspectors do accommodate scheduling changes, where possible. However, the sooner that we are made aware of scheduling delays and changes the more effectively we can perform our work and minimize impact to your schedule.

We would be willing to meet with you to discuss the specific issues. I look forward to an effective working relationship between our staffs. If you have any questions or concerns regarding this matter please feel free to contact me at (630) 829-9800.

Sincerely,

/RA/

Steven A. Reynolds, Director
Division of Nuclear Materials Safety

Docket Nos. 72-068; 50-454, 50-455
License Nos. NPF-37, NPF-66

cc: Site Vice President - Byron Station
Plant Manager - Byron Station
Manager Regulatory Assurance - Byron Station
Senior Vice President - Midwest Operations
Senior Vice President - Operations Support
Vice President - Licensing and Regulatory Affairs
Director - Licensing and Regulatory Affairs
Manager Licensing - Braidwood, Byron, and LaSalle
Associate General Counsel
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Assistant Attorney General
Illinois Emergency Management Agency
J. Klinger, State Liaison Officer,
Illinois Emergency Management Agency
P. Schmidt, State Liaison Officer, State of Wisconsin
Chairman, Illinois Commerce Commission
B. Quigley, Byron Station

Letter to Dan Enright from Steven A. Reynolds dated June 5, 2009.

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