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

September 10, 2010

Mr. Michael J. Pacilio
Senior Vice President, Exelon Generation Company, LLC
President and Chief Nuclear Officer (CNO), Exelon Nuclear
4300 Winfield Road
Warrenville IL 60555

SUBJECT: DRESDEN NUCLEAR POWER STATION UNIT 3 - NOTIFICATION OF NRC INSPECTION AND REQUEST FOR INFORMATION

Dear Mr. Pacilio:

On November 1, 2010, the NRC will begin the Baseline Inservice Inspection (NRC Inspection Procedure (IP) 71111.08) at the Dresden Nuclear Power Station Unit 3. This inspection is scheduled to be performed November 1 through 12, 2010.

Experience has shown that this inspection is resource intensive both for the NRC inspector and your staff. In order to minimize the impact to your resources and to ensure a productive inspection for both sides, we have enclosed a request for documents needed for this inspection. These documents have been divided into two groups. The first group identifies information necessary to ensure that the inspector is adequately prepared. The second group identifies the information the inspector will need upon arrival at the site. It is important that all of these documents are up to date and complete in order to minimize the number of additional documents requested during the preparation and/or the portions of the inspection.

We have discussed the schedule for these inspection activities with your staff and understand that our regulatory contact for this inspection will be Mr. J. Ice, of your organization. If there are any questions about this inspection or the material requested, please contact the inspector Mr. T. Bilik at (630) 829-9744.

This letter does not contain new or amended information collection requirements subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). Existing information collection requirements were approved by the Office of Management and Budget, control number 3150-0011.

The NRC may not conduct or sponsor, and a person is not required to respond to, a request for information or an information collection requirement unless the requesting document displays a currently valid Office of Management and Budget control number.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS), accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room).

Sincerely,

/RA by A. M. Stone Acting For/

David E. Hills, Chief
Engineering Branch 1
Division of Reactor Safety

Docket Nos. 50-249
License Nos. NPR-25

Enclosure: INSERVICE INSPECTION DOCUMENT REQUEST

cc w/encl: Distribution via ListServ

INSERVICE INSPECTION DOCUMENT REQUEST

Inspection Dates: November 1 – 12, 2010

Inspection Procedures: IP 71111.08, "Inservice Inspection"

Inspector: Tom Bilik (630) 829-9744
tom.bilik@nrc.gov

A. Information Requested for the In-Office Preparation Week

The following information (electronic copy CD ROM if possible) is requested by October 18, 2010, to facilitate the selection of specific items that will be reviewed during the on-site inspection week. The inspector will select specific items from the information requested below and request a list of additional documents needed on-site from your staff. We request that the specific items selected from the lists be available and ready for review on the first day of inspection. If you have any questions regarding this information, please call the inspector as soon as possible.

1. A detailed schedule and description of:

   a. non-destructive examinations (NDE) planned for Class 1 and 2 Systems and containment, performed as part of your American Society of Mechanical Engineers (ASME) Code Inservice Inspection (ISI) Program (include edition and addenda of Code committed to), and NDE examinations planned for other systems performed as part of a Risk Informed (RI)-ISI Program, or other augmented inspection programs commitments as part of an industry initiative. For each weld examination, include the weld identification number, description of weld (component name), category, class, type of exam and procedure number, and date of exam;

   b. welding on Code Class 1, 2, or 3 components.

   Also, provide the inspector with the on-site training necessary to observe these activities; (e.g., confined space, scaffolding, or fall protection).

2. A copy of the NDE procedures and welding procedures used to perform the activities identified in A.1 (including NDE calibration and flaw characterization/sizing procedures and Welding Procedure Qualification Records).

3. Section XI of the ASME Code provides documentation supporting the procedure qualification (e.g., the Electric Power Research Institute (EPRI) performance demonstration qualification summary sheets).

4. A copy of ASME Section XI, Code Relief Requests applicable to the examinations identified in A(1).

5. A copy of the 10-year ISI program showing those required exams scheduled to be performed during this outage, and those that have been completed.

6. A list identifying NDE reports (ultrasonic, radiography, magnetic particle, or dye penetrant), which have identified relevant indications on Code Class 1 and 2 Systems since the beginning of the last refueling outage.

7. List with short description of the welds in Code Class 1 and 2 Systems, which have been fabricated due to component repair/replacement activities since the beginning of the last refueling outage and identify the system, weld number, and reference applicable documentation, (e.g., NIS-2 forms with definitions of system and component acronyms).

8. If reactor vessel weld examinations required by the ASME Code are scheduled to occur during the inspection period, provide a detailed description of the welds to be examined, and the extent of the planned examination.

9. List with description of ISI related issues entered into your corrective action system since the beginning of the last refueling outage (both Units).

10. Copy of any 10 CFR Part 21 reports applicable to your structures systems or components within the scope of Section XI of the ASME Code, which have been identified since the beginning of the last refueling outage.

B. Information To Be Provided On-Site To The Inspector Following The Entrance Meeting

1. For welds selected by the inspector from A.1 and A.7 above, provide copies of the following documents:

   a. Document of the weld number and location (e.g., system, train, branch);

   b. Document with a detail of the weld construction;

   c. Applicable Code Edition and Addenda for weldment;

   d. Applicable Code Edition and Addenda for welding procedures;

   e. Applicable weld procedures specifications (WPS) used to fabricate the welds;

f. Copies of procedure qualification records (PQRs) supporting the WPS;

g. Copies of welders' performance qualification (WPQ) records;

h. Copies of mechanical test reports identified in the PQRs above;

i. Copies of the nonconformance reports for the selected welds;

j. Radiographs of the selected welds and access to equipment to allow viewing radiographs; and

k. Copies of the preservice examination records for the selected welds.

2. For the ISI related corrective action issues selected by the inspector from A.9 above, provide a copy of the corrective actions, and supporting documentation.

3. For the nondestructive examination reports with relevant indications on Code Class 1 and 2 Systems selected by the inspector from A.6 above, provide a copy of the examination records, and associated corrective action documents.

4. Updated schedules for item A.1 (including schedule showing contingency repair plans if available).

14. Ready access to: Sections V, IX, and XI of the ASME Code, with Editions applicable to the inservice inspection program and the repair/replacement program.

Ready access is typically facilitated by providing copies of these standards at the on-site NRC inspection location for the duration of the inspection.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS), accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room).

Sincerely,

/RA by A. M. Stone Acting For/

David E. Hills, Chief
Engineering Branch 1
Division of Reactor Safety

Docket Nos. 50-249
License Nos. DPR-25

Enclosure: INSERVICE INSPECTION DOCUMENT REQUEST

cc w/encl: Distribution via ListServ

DISTRIBUTION:
Susan Bagley
RidsNrrDorlLpl3-2
RidsNrrPMDresden Resource
RidsNrrDirsIrib Resource
Steven Reynolds
Steven Orth
Jared Heck
Allan Barker
Carole Ariano
Linda Linn
DRPIII
DRSIII
Patricia Buckley
Tammy Tomczak
ROPreports Resource

DOCUMENT NAME: G:\DRS\WIP\Ltr 09__10 Dresden Unit 3 Request for Information TXB.docx
□ Publicly Available □ Non-Publicly Available □ Sensitive □ Non-Sensitive
To receive a copy of this document, indicate in the concurrence box "C" = Copy without attach/encl; "E" = Copy with attach/encl "N" = No copy

OFFICE	RIII		RIII					
NAME	TBilik:ls		DHills					
DATE	9/10/10		9/10/10					

OFFICIAL RECORD COPY