



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION III  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, IL 60532-4352

September 15, 2009

Mr. Charles G. Pardee  
Senior Vice President, Exelon Generation Company, LLC  
President and Chief Nuclear Officer (CNO), Exelon Nuclear  
4300 Winfield Road  
Warrenville, IL 60555

**SUBJECT: UPCOMING LASALLE COUNTY STATION, UNITS 1 and 2  
PROBLEM IDENTIFICATION AND RESOLUTION (PI&R) INSPECTION**

Dear Mr. Pardee:

On November 2, 2009, the NRC will begin the biennial Problem Identification and Resolution (PI&R) Inspection at the LaSalle County Station Units 1 and 2. This inspection will be performed in accordance with the NRC baseline Inspection Procedure 71152.

Experience has shown that these inspections are extremely resource intensive, both for the NRC inspectors and the utility staff. In order to minimize the impact that the inspection has on the site and to ensure a productive inspection, we have enclosed a request for documents needed for the inspection.

The documents requested are copies of condition reports and lists of information, necessary in order to ensure the inspection team is adequately prepared for the inspection. The documents should be ready for NRC review by October 19, 2009. Mr. Nirodh Shah, the lead inspector, will contact your staff to determine the best method of providing the information to the inspectors.

If there are any questions about the material requested, or the inspection in general, please call Nirodh Shah at 630-829-9821.

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). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

**/RA/**

Kenneth Riemer, Chief  
Reactor Projects Branch 2  
Division of Reactor Projects

Docket Nos. 50-373; 50-374  
License Nos. NPF-11; NPF-18

Enclosure: Request for Information Regarding PI&R Inspection

cc w/encl: Site Vice President - LaSalle County Station  
Plant Manager - LaSalle County Station  
Manager Regulatory Assurance - LaSalle County 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  
Document Control Desk - Licensing  
Assistant Attorney General  
J. Klinger, State Liaison Officer,  
Illinois Emergency Management Agency  
Chairman, Illinois Commerce Commission

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). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

**/RA/**

Kenneth Riemer, Chief  
Reactor Projects Branch 2  
Division of Reactor Projects

Docket Nos. 50-373; 50-374  
License Nos. NPF-11; NPF-18

Enclosure: Request for Information Regarding PI&R Inspection

cc w/encl: Site Vice President - LaSalle County Station  
Plant Manager - LaSalle County Station  
Manager Regulatory Assurance - LaSalle County 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  
Document Control Desk - Licensing  
Assistant Attorney General  
J. Klinger, State Liaison Officer,  
Illinois Emergency Management Agency  
Chairman, Illinois Commerce Commission

DOCUMENT NAME: G:\1-SECY\1-WORK IN PROGRESS\LAS 2009 PIR INSPECTION REQ LTR.DOC

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	E	RIII	RIII	RIII
NAME	NShah:cms		KRiemer		
DATE	09/15/09		09/15/09		

**OFFICIAL RECORD COPY**

Letter to C. Pardee from K. Riemer dated September 15, 2009

SUBJECT: UPCOMING LASALLE COUNTY STATION, UNITS 1 and 2  
PROBLEM IDENTIFICATION AND RESOLUTION (PI&R) INSPECTION

DISTRIBUTION:

Susan Bagley

RidsNrrDorLpl3-2 Resource

RidsNrrPMLaSalle

RidsNrrDirslrib Resource

Cynthia Pederson

Steven Orth

Jared Heck

Allan Barker

Jeannie Choe

Linda Linn

DRPIII

DRSIII

Patricia Buckley

Tammy Tomczak

[ROPreports Resource](#)

**Requested Information to Support  
Problem Identification and Resolution (PI&R) Inspection**

**Please provide the information on a compact disc (one for each team member), if possible. Unless otherwise specified, the time frame for requested information is two years.**

1. Copies of the corporate, site level procedures, and sub-tier procedures associated with the corrective action program. This should include procedures related to: 1) corrective action process; 2) operating experience program; 3) employee concerns program; 4) self-assessment program; 5) maintenance rule program and implementing procedures; 6) operability determination process; 7) Degraded/non-conforming condition process (e.g., RIS 2005-20); 8) System Health process or equivalent equipment reliability improvement programs.
2. A listing of the top 10 risk-significant systems, components, and operator manual actions.
3. Scheduled date/time/location of all meetings associated with implementation of the corrective action program, such as Condition Report (CR) screening meetings, corrective action review board meetings, etc.
4. List of all CRs generated sorted by priority, with the following information: number; priority; title; date initiated, and status (open or closed). The CRs should be grouped by the initiating department (operations, maintenance, engineering, radiation protection, emergency preparedness, and security).
5. Listing of the total number of CRs generated annually, sorted by the above departments.
6. A list of CRs generated as a result of identified trends. The list should be sorted by priority and have the following information: number, title, date initiated, status and initiating department.
7. A list of outstanding corrective actions, sorted by priority, with a brief description, initiating date and due date. Please also identify and list any associated due date extensions.
8. List of control room deficiencies and operator work arounds, sorted by priority, with a brief description and corresponding CR and/or work order number.
9. A chronological list of all nuclear quality assurance audits and department/station self-assessments.
10. All assessments or evaluations (internal or external) regarding station or department safety-culture.
11. A list of all operability determinations performed since November 2004, with the following information: date initiated, initiating CR and status (open or closed).
12. A copy of all root, apparent and common cause evaluations.

13. A list of maintenance preventable functional failures (MPFFs) of risk-significant systems (include actions completed and current status). A list of current Maintenance Rule (a)(1) systems and a list of those systems that entered (a)(1) within the last two years, but which were returned to (a)(2) status. Include a copy of the current system health report for those systems now in (a)(1).
14. Copy of the latest corrective action program statistics such as the number initiated by department, human performance errors by department, backlog, corrective action timeliness and others as may be available.
15. Any performance indicators associated with backlog of corrective maintenance items.
16. List of industry operating experience evaluated by the site. Additionally, list of all NRC generic communications (information notices, generic letters, etc.) evaluated by the site for applicability to the station regardless of the determination of applicability.
17. A list of condition reports issued since November 2007 where the NRC was the identifying organization. This list should include Non-Cited and minor violations, and findings, regardless of whether there was an associated violation. Please provide the CR number, title, date initiated and status.
18. A chronological list of all Licensee Event Reports, with a brief description of the affected components or systems.
19. A chronological list of CRs, system audits, 50.59 screenings or evaluations, operability evaluations, operating experience reviews, maintenance rule, root or apparent cause evaluations, inspections, and permanent or temporary modifications associated with underground or submerged cabling since November 2004. Please indicate the status of the associated documents (i.e., open or closed) in the listing. In addition, please provide any applicable program procedures, action plans, and current system health reports.
20. A list of open temporary modifications.
21. Have available for review and use a copy of the Quality Assurance manual.
22. Have available for review and use a copy of the organization chart and phone listing.
23. Have available for review and use a copy of the FSAR and TS/TRM, including the Bases.
24. Have available for review and use a set of system prints (P&IDs).