



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

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

May 25, 2011

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

Dear Mr. Pacilio:

On July 11, 2011, the U.S. Nuclear Regulatory Commission (NRC) will begin the biennial 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 June 22, 2011. 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.

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.

M. Pacilio

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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 System (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site 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

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**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 and 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 open 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 issues associated with fuel performance, reactor recirculation pump seal performance and interim spent fuel storage (i.e., dry cask) over the past five years. The list should be sorted by condition report number, title, date and whether the issue is open or closed. Please also provide a copy of your procedure(s) for addressing fuel performance issues.

12. A list of all root, apparent, and common cause evaluations sorted by condition report number, title and date.
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, a 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 the completion of the last biennial PI&R inspection where the NRC was the identifying organization. This list should include, but is not limited to, 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 list of open temporary modifications.
20. Have available for review and use a copy of the Quality Assurance manual.
21. Have available for review and use a copy of the organization chart and phone listing.
22. Have available for review and use a copy of the Updated Final Safety Analysis Report and Technical Specifications, including the Bases.
23. Have available for review and use a set of system prints (plant and instrumentation diagrams).

M. Pacilio

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Letter to M. Pacilio from K. Riemer dated May 25, 2011

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

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