

September 18, 2006

Mr. Christopher M. Crane  
President and Chief Nuclear Officer  
Exelon Nuclear  
Exelon Generation Company, LLC  
Quad Cities Nuclear Power Station  
4300 Winfield Road  
Warrenville, IL 60555

SUBJECT: INFORMATION REQUEST TO SUPPORT UPCOMING PROBLEM  
IDENTIFICATION AND RESOLUTION (PI&R) INSPECTION

Dear Mr. Crane:

This letter is to request information to support our PI&R inspection beginning November 27, 2006, at the Quad Cities Nuclear Power 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 list of documents required for the inspection.

The documents requested are copies of performance reports and lists of information, necessary to ensure the inspection team is adequately prepared for the inspection. The information may be provided in either CD-ROM or hard copy format and should be ready for NRC review by November 6, 2006. Mr. Allan Barker, the Lead Inspector, will contact you to determine the best method of providing the requested information.

If there are any questions about the material requested, or the inspection in general, please do not hesitate to call Mr. Barker at 630-829-9679 or [ARB3@nrc.gov](mailto:ARB3@nrc.gov).

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

C. Crane

-2-

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/*

Mark A. Ring, Chief  
Branch 1  
Division of Reactor Projects

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

Enclosure:  
Requested Information to Support PI&R Inspection

cc w/encl:     Site Vice President - Quad Cities Nuclear Power Station  
                  Plant Manager - Quad Cities Nuclear Power Station  
                  Regulatory Assurance Manager - Quad Cities Nuclear Power Station  
                  Chief Operating Officer  
                  Senior Vice President - Nuclear Services  
                  Senior Vice President - Mid-West Regional  
                  Operating Group  
                  Vice President - Mid-West Operations Support  
                  Vice President - Licensing and Regulatory Affairs  
                  Director Licensing - Mid-West Regional  
                  Operating Group  
                  Manager Licensing - Dresden and Quad Cities  
                  Senior Counsel, Nuclear, Mid-West Regional  
                  Operating Group  
                  Document Control Desk - Licensing  
                  Vice President - Law and Regulatory Affairs  
                  Mid American Energy Company  
                  Assistant Attorney General  
                  Illinois Emergency Management Agency  
                  State Liaison Officer, State of Illinois  
                  State Liaison Officer, State of Iowa  
                  Chairman, Illinois Commerce Commission  
                  D. Tubbs, Manager of Nuclear  
                  MidAmerican Energy Company

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/**

Mark A. Ring, Chief  
Branch 1  
Division of Reactor Projects

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

Enclosure:  
Requested Information to Support PI&R Inspection

cc w/encl: Site Vice President - Quad Cities Nuclear Power Station  
Plant Manager - Quad Cities Nuclear Power Station  
Regulatory Assurance Manager - Quad Cities Nuclear Power Station  
Chief Operating Officer  
Senior Vice President - Nuclear Services  
Senior Vice President - Mid-West Regional  
Operating Group  
Vice President - Mid-West Operations Support  
Vice President - Licensing and Regulatory Affairs  
Director Licensing - Mid-West Regional  
Operating Group  
Manager Licensing - Dresden and Quad Cities  
Senior Counsel, Nuclear, Mid-West Regional  
Operating Group  
Document Control Desk - Licensing  
Vice President - Law and Regulatory Affairs  
Mid American Energy Company  
Assistant Attorney General  
Illinois Emergency Management Agency  
State Liaison Officer, State of Illinois  
State Liaison Officer, State of Iowa  
Chairman, Illinois Commerce Commission  
D. Tubbs, Manager of Nuclear  
MidAmerican Energy Company

**DISTRIBUTION:**  
See next page

DOCUMENT NAME: E:\Filenet\ML062610448.wpd  
 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	ABarker:mb	MRing			
DATE	09/15/06	09/18/06			

DISTRIBUTION:

TEB

DXC1

MXB

JXH11

RidsNrrDirslrib

GEG

KGO

KKB

CAA1

DRPIII

DRSIII

PLB1

TXN

## **Requested Information for a Problem Identification and Resolution (PI&R) Inspection**

1. A copy of administrative procedure(s) for the corrective action process, trending program, quality assurance audit program, self-assessment program, corrective action effectiveness review program, and industry experience review program.
2. A copy of the Employee Concerns Program/Ombudsman administrative procedure.
3. A list of Quality Assurance audits completed since November 2004 with brief description of areas where findings were identified.
4. A copy of Quality Assurance audits and/or self-assessments of the corrective action program completed since November 2004.
5. A list of self-assessments completed since November 2004.
6. A list of root cause evaluations completed since November 2004.
7. A list of test failures (IST or Technical Specifications surveillances) since November 2004, with a brief description of component/system which failed.
8. A list of all open condition reports sorted by significance level and then initiation date. Include the date initiated, a description of the issue, and the significance category.
9. A list of condition reports closed since November 2004 sorted by significance level and then initiation date. Include a description, significance category, date initiated, date closed, and whether there is an associated operability evaluation.
10. A list of condition reports initiated since November 2004 that involve inadequate or ineffective corrective actions. Include the date initiated, a brief description, status, and significance category of the issue.
11. A list of condition reports initiated since November 2004 that identify trends of conditions adverse to quality. Include the date initiated, a brief description, status, and significance category for each item.
12. A copy of any performance reports for the past two years used to track the corrective action program effectiveness.
13. A list of condition reports issued during the past two refueling outages sorted by system and component, including a brief description, status, and significant category for each item.
14. A list of Maintenance Rule (a)(1) systems and components, and the associated health reports since November 2004.
15. Copies of corrective actions taken for issues identified in NRC findings.
16. A list of Corrective Action Program routine meeting times and places.

Enclosure

17. A list of the top 10 risk significant systems and top 10 risk significant components.
18. A copy of the most recent operating experience program effectiveness review.
19. A copy of any Corrective Action Program trend reports for the past two years.