



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

March 16, 2011

Mr. Larry Weber  
Senior Vice President and  
Chief Nuclear Officer  
Indiana Michigan Power Company  
Nuclear Generation Group  
One Cook Place  
Bridgman, MI 49106

**SUBJECT: INFORMATION REQUEST TO SUPPORT UPCOMING PROBLEM  
IDENTIFICATION AND RESOLUTION (PI&R) INSPECTION AT THE  
D. C. COOK NUCLEAR POWER PLANT, UNITS 1 AND 2**

Dear Mr. Weber:

This letter is to request information to support our biennial PI&R inspection beginning May 2, 2011, at the D. C. Cook Nuclear Power Plant, 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 should be provided in CD-ROM/DVD format. Three copies of the CD-ROM/DVD should be provided to Mr. John Rutkowski, the Team Lead Inspector, by April 14, 2011. One DVD should be provided to the D. C. Cook Nuclear Power Plant resident inspector office.

If there are any questions about the material requested, or the inspection in general, please do not hesitate to call Mr. Rutkowski at 419-244-4494, or e-mail Mr. Rutkowski at [John.Rutkowski@nrc.gov](mailto:John.Rutkowski@nrc.gov).

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.

L. Weber

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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 (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 by Kenneth Riemer for/**

Jamnes L. Cameron, Chief  
Branch 6  
Division of Reactor Projects

Docket Nos. 50-315; 50-316  
License Nos. DPR-58; DPR-74

Enclosure: Requested Information to Support  
PI&R Inspection

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

1. A copy of administrative procedure(s) for the corrective action program (CAP), trending program, quality assurance audit program, self-assessment program, corrective action effectiveness review program, work order/work request program, maintenance rule program, and industry experience review program.
2. A copy of the Employee Concerns Program/Ombudsman administrative procedure.
3. A copy of any self-assessments and quality assurance (QA) audits of the corrective action program completed after August 1, 2008.
4. A list of all self-assessments and audits (including QA) completed after August 1, 2008. Include date completed, subject area, and organization conducting the assessment. The list as an Excel sortable spreadsheet is preferred.
5. The plan/schedule for self-assessments and audits for this and next year.
6. A list of all open condition reports sorted by significance level and then initiation date. Include the date initiated, a description of the issue, the significance level, and unit and system if applicable. The list as an Excel sortable spreadsheet is preferred.
7. A list of root cause evaluations and a list of apparent causes completed after August 1, 2008. If the apparent causes are done with different levels of rigor (e.g. limited or full), indicate the level. The list as an Excel sortable spreadsheet is preferred.
8. A list of condition reports closed after August 1, 2008, sorted by significance level and then initiation date. Include a description, the significance level, the date initiated and closed, unit and system if applicable, and whether there was an associated operability evaluation. The list as an Excel sortable spreadsheet is preferred.
9. A list of effectiveness reviews, with title and dates, completed after August 1, 2008.
10. A list of condition reports initiated after August 1, 2008, that involve inadequate or ineffective corrective actions. Include the date initiated, a brief description, status, unit and system if applicable, and significance level of the issue. The list as an Excel sortable spreadsheet is preferred.
11. A list of condition reports initiated after August 1, 2008, that identify trends of conditions adverse to quality. Include the date initiated, a brief description, status, unit and system if applicable, and significance level for each item. The list as an Excel sortable spreadsheet is preferred.
12. A copy of any performance reports completed after August 1, 2008, used to track the CAP effectiveness (condition reports and work orders).
13. A list of operating experience documents received after August 1, 2008, and any associated condition reports. The list as an Excel sortable spreadsheet is preferred.

14. A list of test failures (IST or Technical Specifications surveillances) after August 1, 2008, with a brief description of component/system which failed, the system impacted, and the condition report number. The list as an Excel sortable spreadsheet is preferred.
15. A list of condition reports issued during the past two refueling outages sorted by system and component, including a brief description, status, and significance level for each item. Include the date initiated and date closed. The list as an Excel sortable spreadsheet is preferred.
16. A list of Maintenance Rule (a)(1) systems and components, and the associated health reports since August 1, 2008.
17. A listing of and copies of corrective actions taken and the condition report package generated for issues identified in NRC findings after August 1, 2008. If available provide cross reference to the NRC finding number.
18. A copy of the most recent operating experience program effectiveness review.
19. A list of the top ten risk significant systems and top ten risk significant components.
20. A list of CAP routine meeting times and places.
21. A current list of operator work arounds and burdens, with a listing of condition reports and work order/work order request generated to address those items and a listing of changes to those the work arounds and burdens over the last 6 months.
22. The last two evaluations of the impact of operator work arounds and burdens.
23. Copies of Trend reports generated in 2010 and 2011.
24. Description of changes made to the CAP since the last PI&R Inspection.
25. The system description and most commonly used (by operators) system drawing for the High Pressure Injection/Charging system.
26. A listing of all open work orders/work order requests for the High Pressure Injection/Charging system. Include unit, item description, date initiated, and planned work date.
27. A listing of all open condition reports for the High Pressure Injection/Charging system. Include unit, item description, significance level, date initiated, and planned closure date.
28. A listing of all completed, closed, or rejected work orders/work order requests for the High Pressure Injection/Charging system that were initiated on or after May 1, 2006. Include unit, item description, status, date initiated, date completed, closed or rejected, and if available reject reason if rejected. The list as an Excel sortable spreadsheet is preferred.

29. A listing of all completed, closed, or rejected condition reports for the High Pressure Injection/Charging system that were initiated on or after May 1, 2006. Include unit, item description, status, significance level, date initiated, date completed, closed or rejected, and if available reject reason if rejected. The list as an Excel sortable spreadsheet is preferred.
30. A copy of the system health report for the High Pressure Injection/Charging system from May 2006 (only last one from 2006) and the report from mid-year and end-of-year (two per year if applicable) to the present time.

Documents requested to be available on-site during the inspection:

- a. Updated Final Safety Analysis Report (also if feasible provide on the information DVD)
- b. Technical Specifications
- c. Procedures
- d. Copies of any self-assessments and associated condition reports generated in preparation for the inspection
- e. A copy of the QA manual
- f. Results of any self assessment of safety culture/safety conscious work environment completed in the last 2.5 years
- g. A list of issues brought to the ECP/ombudsman and the actions taken for resolution during the last 2.5 years
- h. The latest organization chart and phone listing
- i. A list of the organization codes and other codes used in the CAP
- j. Inspectors will require computer access to the CAP database and work order database while on-site

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Letter to L. Weber from J. Cameron dated March 16, 2011.

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