



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

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

August 11, 2011

Mr. Jack M. Davis  
Senior Vice President and  
Chief Nuclear Officer  
Detroit Edison Company  
Fermi 2 - 210 NOC  
6400 North Dixie Highway  
Newport, MI 48166

**SUBJECT: INFORMATION REQUEST TO SUPPORT UPCOMING PROBLEM  
IDENTIFICATION AND RESOLUTION INSPECTION AT FERMI 2**

Dear Mr. Davis:

This letter is to request information to support our biennial Problem Identification and Resolution (PI&R) Inspection beginning September 19, 2011, at the Fermi Power Plant, Unit 2. This inspection will be performed in accordance with U.S. Nuclear Regulatory Commission (NRC) baseline Inspection Procedure 71152.

Experience has shown that these inspections are extremely resource intensive both for the NRC inspectors and the utility staff. 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 September 12, 2011. Mr. Robert Lerch, 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 contact Mr. Lerch at 630-829-9759 or [Robert.Lerch@nrc.gov](mailto:Robert.Lerch@nrc.gov).

J. Davis

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

Sincerely,

**/RA by Karla Stoedter for/**

John B. Giessner, Chief  
Branch 4  
Division of Reactor Projects

Docket No. 50-341  
License No. NPF-43

Enclosure: Requested Information to Support PI&R Inspection

cc w/encl: Distribution via ListServ

J. Davis

-2-

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Letter to J. Davis from J. Giessner dated August 11, 2011.

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IDENTIFICATION AND RESOLUTION INSPECTION AT FERMI 2

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

It is preferred that the information be provided on compact disc, if possible, with a disc for each inspector for inspection preparation. Currently, five part and full time inspectors are planned. A printed copy is requested to be available on site.

In addition, inspectors will require computer access to the corrective action program (CAP) database while on site.

1. A copy of administrative procedure(s) for the CAP, 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 (ECP)/Ombudsman administrative procedure.
3. A copy of any self-assessments, audits, and quality assurance (QA) audits of the CAP completed after August 31, 2009.
4. A list of all self-assessments and audits (including QA) completed after August 31, 2009.
5. The plan/schedule for self-assessments and audits for the next year out through 2012.
6. A list of condition reports (CRs) closed after August 31, 2009, sorted by significance level and then initiation date. Include a description, the significance level, the date initiated and closed. It is not necessary to print out the list for the lowest significance level.
7. A list of all open CRs sorted by significance level and then initiation date. Include the date initiated, a description of the issue, and the significance level. It is not necessary to print out the list for the lowest significance level.
8. A list of root cause evaluations completed after August 31, 2009.
9. A list of effectiveness reviews completed after August 31, 2009.
10. A list of CRs initiated after August 31, 2009, that involve inadequate or ineffective corrective actions. Include the date initiated, a brief description, status, and significance level of the issue.
11. A list of CRs initiated after August 31, 2009, that identify trends of conditions adverse to quality. Include the date initiated, a brief description, status, and significance level for each item.
12. The total number of CRs generated monthly in the entire system and the total number of CRs generated monthly by department going back to August 31, 2009,
13. A list of operating experience documents received after August 31, 2009, and any associated CRs.

14. A list of test failures (IST or Technical Specifications surveillances) after August 31, 2009, with a brief description of component/system which failed.
15. A list of CRs issued during the past two refueling outages sorted by system and component, including a brief description, status, and significance level for each item.
16. A list of Maintenance Rule (a)(1) systems and components, and the associated health reports since August 31, 2009.
17. A list of open temporary modifications, operability determinations, control room deficiencies, and operator workarounds.
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. Scheduled date/time/location of all meetings associated with implementation of the CAP, such as CR screening meetings, corrective action review board meetings, etc.
21. Description of changes made to the CAP since the last PI&R Inspection.

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

- a. Documentation for corrective actions taken for issues identified in NRC findings issued after August 31, 2009.
- b. A copy of any performance reports for the past 2 years (after August 2009) used to track the CAP performance metrics, status, or effectiveness.
- c. Copies of any self-assessments and associated CRs generated in preparation for the inspection.
- d. Results of any self-assessments of safety culture/safety conscious work environment completed after August 2009.
- e. A list of issues brought to the ECP/ombudsman and the actions taken for resolution.
- f. Updated Final Safety Analysis Report
- g. Technical Specifications
- h. Plant Procedures
- i. The QA manual
- j. The latest organization chart and phone listing (a copy for each inspector).
- k. A list of the organization codes and system codes used in the CAP (a copy for each inspector).