



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

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

May 23, 2013

Mr. Joseph H. Plona  
Senior Vice President and  
Chief Nuclear Officer  
DTE Electric Company  
Fermi 2 – 210 NOC  
6400 North Dixie Highway  
Newport, MI 48166

**SUBJECT: FERMPOWER PLANT, UNIT 2 - NOTIFICATION OF NRC INSPECTION AND  
REQUEST FOR INFORMATION**

Dear Mr. Plona:

By a letter dated February 8, 2013, the Nuclear Regulatory Commission (NRC) communicated to you its intent to perform a supplemental inspection to review your evaluation of the root and contributing cause(s) and corrective actions for a White performance indicator at your Fermi Power Plant. The Unplanned Scrams per 7000 Critical Hours performance indicator crossed the Green-to-White threshold due to a reactor scram that occurred in the 4<sup>th</sup> quarter of 2012 and two previous scrams.

On May 7, 2013, we were notified by your staff that applicable corrective actions to address the White performance indicator had either been completed or initiated, and that you were ready for the NRC to conduct our supplemental inspection to review the actions taken to address it. Accordingly, we plan to conduct a supplemental inspection, beginning on June 10, 2013, at the Fermi Power Plant using Inspection Procedure 95001, "Inspection for One or Two White Inputs in a Strategic Performance Area." This on-site inspection is scheduled to be performed June 10 through June 14, 2013. In order to minimize the impact to your staff and to ensure a productive inspection for both organizations, we have enclosed a request for documents needed for this inspection. The documents identified are those that the inspector will need upon arrival at the site. It is important that all of these documents are up-to-date and complete in order to minimize the number of additional documents requested during the inspection.

We have discussed the schedule for the inspection with your staff and understand that our regulatory contact for this inspection will be Ms. A. Manoharan of your organization. If there are any questions about this inspection or the material requested, please contact Mr. Brian Kemker at (217) 935-9521.

J. Plona

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In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response (if any) 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 Agencywide Document Access and Management 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/**

Michael A. Kunowski, Chief  
Branch 5  
Division of Reactor Projects

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

Enclosure: Supplemental Inspection Document Request

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## **SUPPLEMENTAL INSPECTION DOCUMENT REQUEST**

**Inspection Dates:** June 10-14, 2013

**Inspection Procedure:** IP 95001, Supplemental Inspection

**Inspector:** Brian Kemker, Senior Resident Inspector  
Office Phone: 217-935-9521  
[Brian.Kemker@nrc.gov](mailto:Brian.Kemker@nrc.gov)

### **Information Requested for the On-Site Inspection Week**

To assist the NRC inspector in conducting the supplemental inspection scheduled for the above dates, we request the following information, in hard copy or electronic format, be available at the Fermi Power Plant Resident Inspector's Office prior to the entrance meeting for the inspection (June 10, 2013). If you have any questions regarding this information, please contact the inspector as soon as possible.

All documents associated with your evaluation of the White performance indicator. The scope of the documents should include:

- Your analysis of the root cause(s) and contributing cause(s) of the identified issue(s);
- Your evaluation of the extent of condition and extent of cause of the issue(s);
- All corrective actions implemented for the identified issue(s), including the schedule established for implementing and completing the corrective actions;
- Your assessment/evaluation of the effectiveness of the corrective actions that have been implemented; and
- All supporting documents or records associated with your corrective actions implemented for the identified issue(s), including plant procedure changes, Operating Experience Program changes, training requests, training completion records, etc.

Enclosure

J. Plona

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Letter to J. Plona from M. Kunowski dated May 23, 2013

SUBJECT: FERMIL POWER PLANT, UNIT 2 - NOTIFICATION OF NRC INSPECTION AND  
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