

May 24, 2006

Mr. Donald K. Cobb
Assistant Vice President
Nuclear Generation
Detroit Edison Company
6400 North Dixie Highway
Newport, MI 48166

SUBJECT: FERMI POWER PLANT, UNIT 2 - INFORMATION REQUEST FOR AN NRC
BIENNIAL PERMANENT MODIFICATIONS AND 10 CFR 50.59 BASELINE
INSPECTION 05000341/2006011(DRS)

Dear Mr. Cobb:

On July 17, 2006, the NRC will begin a Modifications and 10 CFR 50.59 (MOD/50.59) baseline inspection at the Fermi Power Plant. This inspection will be performed in accordance with the NRC baseline Inspection Procedures IP 71111.02 and IP 71111.17. The on-site portion of the inspection will take place on July 17 through 21, 2006 and July 31 through August 4, 2006.

Experience has shown that these baseline inspections are extremely resource intensive, both for the NRC inspectors and the licensee staff. In order to minimize the inspection impact on the site, and to ensure a productive inspection for both parties, we have enclosed a request for documents needed for the inspection. These documents have been divided into three groups. The first group is necessary to ensure that the inspection team is adequately prepared for the inspection. This information should be available to the Regional Office no later than June 9, 2006. The inspection team will review this information and, by June 16, 2006, will submit a list of specific documents for our review. We may request that some of the selected items be made available to the Regional Office by June 26, 2006. Other selected items should be ready for review on the first day of the inspection. The second group of requested documents contain additional items that the team will review, or need access to, during the inspection. The third group lists information necessary to aid the inspection team in tracking issues identified during the inspection. It is requested that this information be provided to the lead inspector as the information is generated during the inspection. 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 preparation and/or the on-site portions of the inspection.

The lead inspector for this inspection is Mr. John Jacobson. If there are any questions about the inspection or the material requested, please contact the lead inspector at (630) 829-9736 or via e-mail at JM3@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 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 James Neurauter Acting For/

David E. Hills, Chief
Engineering Branch 1
Division of Reactor Safety

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

Enclosure: Modification and 50.59 Inspection Document Request

cc w/encl: R. Gatson, Manager, Nuclear Licensing
D. Pettinari, Legal Department
Michigan Department of Environmental Quality
Waste and Hazardous Materials Division
M. Yudasz, Jr., Director, Monroe County
Emergency Management Division
Supervisor - Electric Operators
Wayne County Emergency Management Division

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DATE	05/24/06	05/24/06	05/24/06	

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INITIAL DOCUMENT REQUEST

MODIFICATIONS AND 50.59 INSPECTION DOCUMENT REQUEST

Inspection Report: 05000341/2006011(DRS)

Inspection Dates: July 17 through August 4, 2006

Inspection Procedures: IP 71111- 02, "Evaluation of Changes, Tests, or Experiments"
IP 71111- 17, "Permanent Plant Modifications"

Lead Inspector: J. Jacobson
(630) 829-9736

I. Information Requested for In-Office Preparation Week

The following information is requested by June 9, 2006, or sooner, to facilitate the selection of specific items that will be reviewed. The team will select specific items from the information requested below and submit a list to your staff by June 16, 2006. We may request that some of the selected items be made available to the Regional Office by June 26, 2006. We request that the remaining items selected from the lists be available and ready for review on the first day of inspection. All requested information should cover the time frame from the last Permanent Modification inspection exit (October 8, 2004) to the present. If you have any questions regarding this information, please call the team leader as soon as possible.

- (1) List of "permanent plant modifications" to risk significant systems, structures or components. (For the purpose of this inspection, permanent plant modifications include permanent: plant changes; design changes; set point changes; equivalency evaluations; suitability analyses; and commercial grade dedications.)

The list should contain the number of each document, the title, the revision (or date), and the affected system. In addition to the list, please provide a short description of each modification, and a list of associated calculations, and affected procedures.

- (2) List of all 10 CFR 50.59 completed evaluations involving:
 - (a) calculations;
 - (b) procedure revisions;
 - (c) changes to the facility (modifications);
 - (d) non-routine operating configurations; and
 - (e) departures in methods of analyses.

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The list should contain the number and title of each document, a brief description of the change, and the corresponding number and type of the affected document (i.e., the modification or procedure to which the evaluation applies). The list should NOT include any evaluations in which prior NRC approval was sought and obtained.

- (3) List of all 10 CFR 50.59 changes that have been screened out as not requiring a full evaluation involving:
- (a) calculations;
 - (b) procedure revisions;
 - (c) changes to the facility (modifications);
 - (d) non-routine operating configurations; and
 - (e) departures in methods of analyses.

The list should contain the number and title of each document, a brief description of the change, and the corresponding number and type of the affected document (i.e., the modification or procedure to which the evaluation applies).

- (4) List of any modifications, procedure revisions, or UFSAR changes where it was determined that 10 CFR 50.59 did not apply.
- (5) List of corrective action documents (open and closed) that address plant permanent modification or 10 CFR 50.59 issues, concerns, or processes. These documents should also include corrective action documents associated with modification, and 10 CFR 50.59 change implementation.

The list should contain the number, title and revision (or date) of each document, the affected system and corresponding documentation (if applicable), and should be sorted in order of significance.

- (6) Copies of procedures addressing the following: modifications, design changes, set point changes, equivalency evaluations or suitability analyses, commercial grade dedications, post-modification testing, 10 CFR 50.59 evaluation and screenings, and UFSAR updates.
- (7) Name(s) and phone numbers for the regulatory and technical contacts.
- (8) Current management and engineering organizational chart.

II. Information Requested to be Available on the First Day of Inspection (July 17, 2006)

- (1) Copies of all selected items from Section I (not previously provided to the Region). This includes copies of associated documents such as calculations, post-modification test packages, 10 CFR 50.59 evaluations or screenings, and any corrective action documents.

INITIAL DOCUMENT REQUEST

- (2) Copies of these documents do not need to be solely available to the team as long as the inspectors have easy access to them.
 - (a) Updated Final Safety Analysis Report;
 - (b) Original FSAR Volumes;
 - (c) Original SER and Supplements (for Original FSAR);
 - (d) FSAR Question and Answers;
 - (e) Quality Assurance Plan;
 - (f) Technical Specifications;
 - (g) Latest IPE/PRA Report;
 - (h) Vendor Manuals; and
 - (i) The Latest 10 CFR 50.59 FSAR Update Submittal.
- (3) Copies of any corrective action documents generated that are related to documents from the list that we provide you on June 16, 2006.
- (4) Please ensure that other supporting documents for the selected items have been located and are readily retrievable as the team will likely be requesting these documents during the inspection. Examples of supporting documents are:
 - (a) Drawings supporting the modifications;
 - (b) Procedures affected by the modifications; and
 - (c) UFSAR changes generated due to a 10 CFR 50.59 evaluation.

III. Information Requested to be provided throughout the inspection

- (1) Copies of any corrective action documents generated as a result of the team's questions or queries during this inspection.
- (2) Copies of the list of questions submitted by the team members and the status/resolution of the information requested, (provide daily during the inspection to each team member).

If you have questions regarding the information requested, please contact the team leader.