



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

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

~~OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION~~

June 7, 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: FERMI POWER PLANT, UNIT 2
TRIENNIAL FIRE PROTECTION INSPECTION REPORT
05000341/2011012(DRS)

Dear Mr. Davis:

On April 29, 2011, the U. S. Nuclear Regulatory Commission (NRC) completed a triennial fire protection inspection at your Fermi Power Plant, Unit 2. The enclosed inspection report documents the inspection results, which were discussed on April 29, 2011, with Mr. J. Plona and other members of your staff.

The inspection examined activities conducted under your license as they relate to your preparedness to handle large fires or explosions by verifying you continue to meet the requirements of your B.5.b license condition and 10 CFR 50.54 (hh)(2). The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

Based on the results of this inspection, one NRC-identified finding of very low safety significance was identified. The finding did not involve a violation of NRC requirements. The finding did have a cross-cutting aspect in the area of Human Performance, Decision Making because the licensee did not use a systematic process for a decision concerning long-term storage of B.5.b equipment.

If you disagree with the cross-cutting aspect assigned to any finding in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your disagreement, to the NRC Resident Inspector at the Fermi Power Plant, as well as the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-0001, with a copy to the Regional Administrator, U.S. Nuclear Regulatory Commission – Region III, 2443 Warrenville Road, Suite 210, Lisle, IL 60532-4352.

Enclosure contains Sensitive Unclassified
Non-Safeguards Information. When separated
from enclosure, this transmittal document is
decontrolled.

~~OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION~~

J. Davis

-2-

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter 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 Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

Sincerely,

/RA/

Robert C. Daley, Chief
Engineering Branch 3
Division of Reactor Safety

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

Non-Public Enclosure: Inspection Report 05000341/2011012 (DRS)
w/Attachment: Supplemental Information

cc w/encl: S. Coker, NSIR/DSO/DDSO/ST
C. Johnson, NSIR
J. Trapp, Region I
M. Ernstes, RII
M. Shannon, RIV
K. Yale, State Liaison Officer, State of Michigan

cc w/o encl: Distribution via ListServ

~~OFFICIAL USE ONLY - SECURITY RELATED INFORMATION~~

J. Davis

-2-

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter 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 Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

Sincerely,

/RA/

Robert C. Daley, Chief
Engineering Branch 3
Division of Reactor Safety

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

Non-Public Enclosure: Inspection Report 05000341/2011012 (DRS)
w/Attachment: Supplemental Information

cc w/encl: S. Coker, NSIR/DSO/DDSO/ST
C. Johnson, NSIR
J. Trapp, Region I
M. Ernstes, RII
M. Shannon, RIV
K. Yale, State Liaison Officer, State of Michigan

cc w/o encl: Distribution via ListServ

DISTRIBUTION:

Daniel Merzke
RidsNrrDorLpl3-1 Resource
RidsNrrPMFermi2 Resource
RidsNrrDirslrib Resource
Cynthia Pederson
Steven Orth
Jared Heck
Allan Barker
Carole Ariano
Linda Linn
DRPIII
DRSIII
Patricia Buckley
Tammy Tomczak
[ROPreports Resource](#)

See Previous Concurrence

DOCUMENT NAME: G:\DRSI\DRS\Work in Progress\FERMI 2011-012 OUO-Cover Letter.docx

☐ 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	RLangstaff:ls		DSzwarc		RCDaley				
DATE	06/07/11		06/07/11		06/07/11				

OFFICIAL RECORD COPY

~~OFFICIAL USE ONLY - SECURITY RELATED INFORMATION~~