



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

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

July 14, 2016

Mr. Paul Fessler
Chief Nuclear Officer
DTE Electric Company
Fermi 2
6400 North Dixie Highway - 210 NOC
Newport, MI 48166

**SUBJECT: FERMI NUCLEAR POWER PLANT, UNIT 2 - CYBER SECURITY PROBLEM
AND IDENTIFICATION INSPECTION REPORT 05000341/2016406**

Dear Mr. Fessler:

On June 9, 2016, the U.S. Nuclear Regulatory Commission (NRC) completed a Cyber Security Inspection at your Fermi Nuclear Power Plant, Unit 2 (Fermi 2). The enclosed inspection report documents the inspection results, which were discussed on June 9, 2016, with Mr. K. Polson and other members of your staff.

The NRC inspector documented one finding of very-low safety significance (Green) in this report. This finding involved a violation of NRC requirements. The finding did have a cross-cutting aspect in the area of human performance, consistent process because the licensee did not use a consistent, systematic approach to make decisions [H.13]. However, because of its very-low safety significance, and because the issue was entered into your corrective action program, the NRC is treating the issue as a Non-Cited Violation in accordance with Section 2.3.2 of the NRC Enforcement Policy.

If you contest the subject or severity of the Non-Cited-Violation, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-0001, with copies to the Regional Administrator, Region III; the Director, Office of Enforcement, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at Fermi 2.

In addition, 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 Regional Administrator, Region III, and the NRC Resident Inspector at Fermi 2.

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

P. Fessler

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In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding," of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

However, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR 2.390(d)(1) and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the enclosure will not be made available electronically for public inspection in the NRC Public Document Room or from the PARS component of NRC's ADAMS. If you choose to provide a response and Security-Related Information is necessary to provide an acceptable response, please mark your entire response "Security-Related Information – Withhold from public disclosure under 10 CFR 2.390" in accordance with 10 CFR 2.390(d)(1) and follow the instructions for withholding in 10 CFR 2.390(b)(1). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,

/RA/

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

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

Non-public Enclosure:
IR 05000341/2016406

cc: M. O'Connor, Security Manager
K. Yale, State Liaison Officer, State of Michigan

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P. Fessler

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Robert C. Daley, Chief
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K. Yale, State Liaison Officer, State of Michigan

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