



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

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

December 31, 2019

Mr. Peter Dietrich, Senior VP  
and Chief Nuclear Officer  
DTE Energy Company  
Fermi 2 – 260 TAC  
6400 North Dixie Highway  
Newport, MI 48166

SUBJECT: FERMI POWER PLANT, UNIT 2 – CYBER SECURITY INSPECTION REPORT  
05000341/2019412

Dear Mr. Dietrich:

On November 21, 2019, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Fermi Power Plant, Unit 2 and discussed the results of this inspection with Mr. Matthew Kirschenheiter, Director of Nuclear Engineering and other members of your staff. The results of this inspection are documented in the enclosed report.

Three findings of very low security significance (Green) are documented in this report. Three of these findings involved violations of NRC requirements. We are treating these violations as non-cited violations (NCVs) consistent with Section 2.3.2 of the Enforcement Policy.

If you contest the violations or the significance or severity of the violations documented in this inspection report, 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; the Director, Office of Nuclear Security and Incident Response; and the NRC Resident Inspector at Fermi Power Plant, Unit 2.

The following cross cutting aspects were assigned to findings using Inspection Manual Chapter 0310, "Aspects Within Cross Cutting Areas:" two [H.14] - Conservative Bias and one [H.7] - Documentation.

If you disagree with a cross-cutting aspect assignment 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 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 Nuclear Security and Incident Response; and the NRC Resident Inspector at Fermi Power Plant, Unit 2.

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

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This letter, its enclosure, and your response (if any) will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with Title 10 of the *Code of Federal Regulations* 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Sincerely,

***/RA David Curtis Acting for/***

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

Docket No. 05000341  
License No. NPF-43

Enclosure:  
As stated

cc: M. O'Connor, Security Manager  
D. Asselin, State Liaison Officer,  
State of Michigan

cc w/o encl: Distribution via LISTSERV®

P. Dietrich

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Letter to Peter Dietrich from Robert C. Daley dated December 31, 2019.

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