UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

November 30, 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 – TEMPORARY INSTRUCTION 2800/041, "10 CFR PART 37, PHYSICAL PROTECTION OF CATEGORY 1 AND CATEGORY 2 QUANTITIES OF RADIOACTIVE MATERIAL AT FACILITIES WITH A 10 CFR PART 73, PHYSICAL PROTECTION PROGRAM"; INSPECTION REPORT 05000341/2016405

Dear Mr. Fessler:

On October 20, 2016, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at your Fermi Nuclear Power Plant and the NRC inspectors discussed the results of this inspection with Mr. E. Kokosky and other members of your staff. The results of this inspection are documented in the enclosed inspection report.

The NRC inspectors did not identify any finding or violation of more than minor significance.

This letter will be available electronically 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* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding." However, the enclosed report contains Security-Related Information, so the enclosed report will not be made publically available in accordance with 10 CFR 2.390(d)(1). If you choose to provide a response that contains Security-Related Information, 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). The NRC is waiving the affidavit requirements for your response in accordance with 10 CFR 2.390(b)(1)(ii).

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

Should you have any questions regarding this inspection, we will be pleased to discuss the issues with you.

Sincerely,

/RA/

Steven K. Orth, Chief
Plant Support Branch
Division of Reactor Safety

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

Non-public Enclosure:
Inspection Report 05000341/2016405

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

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