Keith J. Polson
Senior Vice President and CNO

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DTE Energy

January 23, 2019
NRC-19-0010

10 CFR 50.55a

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington D C 20555-0001

Reference: Fermi 2
NRC Docket No. 50-341
NRC License No. NPF-43

Subject: Inservice Inspection Summary Report

Enclosed is the Summary Report of the Inservice Inspection (ISI) activities performed at DTE Electric Company's (DTE) Fermi 2 Nuclear Power Plant during the 19th Refueling Outage in Fall 2018. This report represents a partial summary of the ISI activities for the third Ten-Year Inspection Interval that began on May 2, 2009 and is scheduled for completion on May 1, 2019.

This report is being submitted in accordance with Code Case N532-4 on the Form OAR-1, Owner's Activity Report.

Should you have any questions or require additional information, please contact Mr. Scott A. Maglio of my staff at (734) 586-5076.

Sincerely,

Keith J. Polson
Senior Vice President and CNO

Enclosure: Form OAR-1 Owner's Activity Report

cc: NRC Project Manager
NRC Resident Office
Reactor Projects Chief, Branch 5, Region III
Regional Administrator, Region III
M. Wilson - Authorized Nuclear Inservice Inspector (ANII)
Michigan Public Service Commission
Regulated Energy Division (asselind1@michigan.gov)
M. Moore - Chief Inspector
Michigan Department of Labor & Economic Growth
Bureau of Construction Codes and Fire Safety - Boiler Division

Enclosure to
NRC-19-0010

Fermi 2 NRC Docket No. 50-341
Operating License No. NPF-43

Form OAR-1 Owner's Activity Report

Fermi 2 Nuclear Power Plant
Form OAR-1 Owner's Activity Report

Report Number: RF-19 OAR-1

Plant: Fermi NPP 6400 North Dixie Hwy, Newport, MI 48166
(Name and Address of Plant)

Unit No. 2 (if applicable) Commercial Service Date 1/23/1988 Refueling Outage No. 19

Current Inspection Interval: 3rd
(1st, 2nd, 3rd, 4th, other)

Current Inspection Period: 3rd
(1st, 2nd, 3rd)

Edition and Addenda of Section XI applicable to the inspection plans: 2001 Edition with 2003 Addenda

Date and Revision of inspection plans: 11/12/2015, Revision 10

Edition and Addenda of Section XI applicable to repair/replacement activities, if different than the inspection plans

Code Case used: N-460, N-532-4, N-586-1, N-613-1, N-639, N-685, N-702, N-716-1
(If applicable)

CERTIFICATE OF CONFORMANCE

I certify that (a) the statements made in this report are correct; (b) the examinations and tests meet the Inspection Plan as required by the ASME Code, Section XI; and (c) the repair/replacement activities and evaluations supporting the completion of RF-19 (Refueling Outage Number) conform to the requirements of Section XI.

Signed Marc A. Brooks / MA Brooks Date 1/11/19
Owners or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Michigan and employed by The Hartford Steam Boiler Inspection and Insurance Company of One State St., Hartford CT have inspected the items described in this Owner's ActivityReport, and state that, to the best of my knowledge and belief, the Owner has performed all activities represented by this report in accordance with the requirements of Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair/replacement activities and evaluation described in this report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Mark Wilson / Commissions NB9486 I N MI610
Inspector's Signature — National Board, State, Province, and Endorsements

Date 01/11/2019

RF19 Owners Activity Report Attachment

TABLE 1
ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT REQUIRED
EVALUATION FOR CONTINUED SERVICE

Examination Category and Item Number	Item Description	Evaluation Description
	None Required	

TABLE 2
ABSTRACT OF REPAIR/REPLACEMENT ACTIVITIES REQUIRED FOR CONTINUED SERVICE

Code Class	Item Description	Description Of Work	Date Completed	Repair/Replacement Plan Number
3	ASME Class 3 External Corrosion / Leak at RHR Complex Wall Penetration Number 152	Replaced leaking pipe	10/25/2018	18-047 WO 52189217 CARD 18-28624