UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

February 18, 2016

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

SUBJECT: FERMI 2 – CORRECTIONS TO AMENDMENT NO. 201 REGARDING RELOCATION OF SPECIFIC SURVILLANCE FREQUENCIES TO A LICENSEE-CONTROLLED PROGRAM BASED ON TECHNICAL SPECIFICATION TASK FORCE CHANGE TSTF-425 (CAC NO. MF7296)

Dear Mr. Fessler:

On July 14, 2015, the U.S. Nuclear Regulatory Commission (NRC) issued License Amendment No. 201 to Renewed Facility Operating License No. NPF-43 for the Fermi 2 facility (Agencywide Documents Access and Management System (ADAMS) Accession No. ML15155B416). This amendment consisted of changes to the technical specifications (TSs) and Renewed Facility Operating License in response to your application dated September 16, 2014 (ADAMS Accession No. ML14259A564), as supplemented by letter dated April 17, 2015 (ADAMS Accession No. ML15107A407). The amendment modified the TSs by relocating specific surveillance frequencies to a licensee-controlled program based on TS Task Force (TSTF) Change TSTF-425.

On January 29, 2016, the NRC staff identified an error in the TSs for Fermi 2. Upon further review, it was determined some of the clean pages prepared to support issuance of the amendment contained format and typographical errors; therefore, additional TS pages needed to be corrected. The NRC has reviewed the corrected TS pages attached and determined that they are consistent with the proposed TS markups included in the application dated September 16, 2014, and the errors were inadvertently introduced in License Amendment No. 201, dated July 14, 2015. The specific corrections are described below.

1. TS page 3.2-4 – the heading "3.2.3 LINEAR HEAT GENERATION RATE (LHGR)" was corrected from "3.2.1."

2. TS page 3.3-5 – the words "FUNCTIONAL TEST" in SR 3.3.1.1.5 were capitalized.

3. TS pages 3.5-7 and 3.6-21 – SRs 3.5.1.13 and 3.6.1.6.1 should state, "...valve is capable of being opened" instead of, "...valve opens when manually actuated." The change to the SRs were approved by License Amendment No. 190 issued in letter dated December 21, 2012 (ADAMS Accession No. ML12321A234).

4. TS page 3.6-34 – SR 3.6.2.3 should state, "Verify each required RHR pump develops a flow rate $\geq$ 9,250 gpm through the associated heat exchanger while operating in the suppression pool cooling mode." The change from 10,000 gpm to 9,250 gpm was

approved by License Amendment No. 191 issued in letter dated December 21, 2012 (ADAMS Accession No. ML12333A327).

5. TS page 3.6-50 – SR 3.6.4.3.1 should state, "...15 continuous minutes" instead of "10 continuous hours." The change to this SR was approved by License Amendment No. 192 issued in letter dated May 13, 2013 (ADAMS Accession No. ML13112A142).

6. TS page 3.10-15 – SR 3.10.5.5 should state, "Verify no other CORE ALTERATIONS are in progress." The addition of the word "other" was approved by License Amendment No. 134 issued in letter dated September 30, 1999 (ADAMS Legacy Accession No. 9910220121B).

7. TS pages 3.1-17, 3.1-19, 3.6-32, 3.7-2 – spaces were added to properly align the text in the REQUIRED ACTION or CONDITION columns.

The NRC staff concludes that the errors were introduced during preparation of the license amendment and are entirely editorial in nature. The proposed correction does not change any of the conclusions in the safety evaluation associated with the amendment and does not affect the associated notice to the public. Enclosed are the corrected TS pages for License Amendment No. 201 for the Fermi 2 facility. Please replace the affected pages in the Fermi 2 TSs with the enclosed pages.

If you have any questions regarding this matter, please call me at (301) 415-1530.

Sincerely,

Jennivine K. Rankin, Project Manager
Plant Licensing Branch III-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-341

Enclosure:
Corrected Pages to License Amendment No. 201

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ENCLOSURE

FERMI 2

DOCKET NO. 50-341

CORRECTED PAGES TO LICENSE AMENDMENT NO. 201

TECHNICAL SPECIFICATIONS
PAGE 3.1-17
PAGE 3.1-19
PAGE 3.2-4
PAGE 3.3-5
PAGE 3.5-7
PAGE 3.6-21
PAGE 3.6-32
PAGE 3.6-34
PAGE 3.6-50
PAGE 3.7-2
PAGE 3.10-15

ACTIONS (continued)

CONDITION	REQUIRED ACTION	COMPLETION TIME
C. One or more control rod scram accumulators inoperable with reactor steam dome pressure < 900 psig.	C.1 Verify all control rods associated with inoperable accumulators are fully inserted. AND C.2 Declare the associated control rod inoperable.	Immediately upon discovery of charging water header pressure < 940 psig 1 hour
D. Required Action and associated Completion Time of Required Action B.1 or C.1 not met.	D.1 --------NOTE-------- Not applicable if all inoperable control rod scram accumulators are associated with fully inserted control rods. ---------- Place the reactor mode switch in the shutdown position.	 Immediately

SURVEILLANCE REQUIREMENTS

SURVEILLANCE		FREQUENCY
SR 3.1.5.1	Verify each control rod scram accumulator pressure is ≥ 940 psig.	In accordance with the Surveillance Frequency Control Program

ACTIONS (continued)

CONDITION	REQUIRED ACTION		COMPLETION TIME
B. Nine or more OPERABLE control rods not in compliance with the prescribed withdrawal sequence.	B.1	--------NOTE-------- Rod worth minimizer (RWM) may be bypassed as allowed by LCO 3.3.2.1. ---------- Suspend withdrawal of control rods.	Immediately
	AND		
	B.2	Place the reactor mode switch in the shutdown position.	1 hour

SURVEILLANCE REQUIREMENTS

SURVEILLANCE		FREQUENCY
SR 3.1.6.1	Verify all OPERABLE control rods comply with the prescribed withdrawal sequence.	In accordance with the Surveillance Frequency Control Program

3.2 POWER DISTRIBUTION LIMITS

3.2.3 LINEAR HEAT GENERATION RATE (LHGR)

LCO 3.2.3 All LHGRs shall be less than or equal to the limits specified in the COLR.

APPLICABILITY: THERMAL POWER ≥ 25% RTP.

ACTIONS

CONDITION	REQUIRED ACTION	COMPLETION TIME
A. Any LHGR not within limits.	A.1 Restore LHGR(s) to within limits.	2 hours
B. Required Action and associated Completion Time not met.	B.1 Reduce THERMAL POWER to < 25% RTP.	4 hours

SURVEILLANCE REQUIREMENTS

SURVEILLANCE	FREQUENCY
SR 3.2.3.1 Verify all LHGRs are less than or equal to the limits specified in the COLR.	Once within 12 hours after ≥ 25% RPT AND In accordance with the Surveillance Frequency Control Program

SURVEILLANCE REQUIREMENTS (continued)

SURVEILLANCE		FREQUENCY
SR 3.3.1.1.5	Perform CHANNEL FUNCTIONAL TEST.	In accordance with the Surveillance Frequency Control Program
SR 3.3.1.1.6	Verify the source range monitor (SRM) and intermediate range monitor (IRM) channels overlap.	Prior to fully withdrawing SRMs from the core
SR 3.3.1.1.7	----------NOTE---------- Only required to be met during entry into MODE 2 from MODE 1. ---------- Verify the IRM and APRM channels overlap.	In accordance with the Surveillance Frequency Control Program
SR 3.3.1.1.8	Calibrate the local power range monitors.	In accordance with the Surveillance Frequency Control Program
SR 3.3.1.1.9	Perform CHANNEL FUNCTIONAL TEST.	In accordance with the Surveillance Frequency Control Program

(continued)

SURVEILLANCE REQUIREMENTS (continued)

SURVEILLANCE		FREQUENCY
SR 3.5.1.11	----------NOTE---------- Vessel injection/spray may be excluded. ---------- Verify each ECCS injection/spray subsystem actuates on an actual or simulated automatic initiation signal.	In accordance with the Surveillance Frequency Control Program
SR 3.5.1.12	----------NOTE---------- Valve actuation may be excluded. ---------- Verify the ADS actuates on an actual or simulated automatic initiation signal.	In accordance with the Surveillance Frequency Control Program
SR 3.5.1.13	Verify each ADS valve is capable of being opened.	In accordance with the Surveillance Frequency Control Program
SR 3.5.1.14	----------NOTE---------- ECCS instrumentation response times are not required to be measured. ---------- Verify ECCS RESPONSE TIME is within limits.	In accordance with the Surveillance Frequency Control Program

SURVEILLANCE REQUIREMENTS

SURVEILLANCE		FREQUENCY
SR 3.6.1.6.1	Verify each LLS valve is capable of being opened.	In accordance with the Surveillance Frequency Control Program
SR 3.6.1.6.2	----------NOTE---------- Valve actuation may be excluded. ----------	
	Verify the LLS System actuates on an actual or simulated automatic initiation signal.	In accordance with the Surveillance Frequency Control Program

3.6 CONTAINMENT SYSTEMS

3.6.2.2 Suppression Pool Water Level

LCO 3.6.2.2 Suppression pool water level shall be ≥ -2 inches and $\leq +2$ inches.

APPLICABILITY: MODES 1, 2, and 3.

ACTIONS

CONDITION	REQUIRED ACTION	COMPLETION TIME
A. Suppression pool water level not within limits.	A.1 Restore suppression pool water level to within limits.	2 hours
B. Required Action and associated Completion Time not met.	B.1 Be in MODE 3. AND	12 hours
	B.2 Be in MODE 4.	36 hours

SURVEILLANCE REQUIREMENTS

SURVEILLANCE		FREQUENCY
SR 3.6.2.2.1	Verify suppression pool water level is within limits.	In accordance with the Surveillance Frequency Control Program

SURVEILLANCE REQUIREMENTS

	SURVEILLANCE	FREQUENCY
SR 3.6.2.3.1	Verify each RHR suppression pool cooling subsystem manual, power operated, and automatic valve in the flow path that is not locked, sealed, or otherwise secured in position is in the correct position or can be aligned to the correct position.	In accordance with the Surveillance Frequency Control Program
SR 3.6.2.3.2	Verify each required RHR pump develops a flow rate ≥ 9,250 gpm through the associated heat exchanger while operating in the suppression pool cooling mode.	In accordance with the Inservice Testing Program

SURVEILLANCE REQUIREMENTS

	SURVEILLANCE	FREQUENCY
SR 3.6.4.3.1	Operate each SGT subsystem for ≥ 15 continuous minutes with heaters operating.	In accordance with the Surveillance Frequency Control Program
SR 3.6.4.3.2	Perform required SGT filter testing in accordance with the Ventilation Filter Testing Program (VFTP).	In accordance with the VFTP
SR 3.6.4.3.3	Verify each SGT subsystem actuates on an actual or simulated initiation signal.	In accordance with the Surveillance Frequency Control Program
SR 3.6.4.3.4	Verify each SGT filter cooler bypass damper can be opened and the fan started.	In accordance with the Surveillance Frequency Control Program

ACTIONS (continued)

CONDITION	REQUIRED ACTION		COMPLETION TIME
D. Required Action and associated Completion Time of Condition A, B, or C not met.	D.1	--------NOTE-------- LCO 3.0.4.a is not applicable when entering MODE 3. ---------- Be in MODE 3.	12 hours
E. Both RHRSW subsystems inoperable for reasons other than Condition B.	E.1	--------NOTE-------- Enter applicable Conditions and Required Actions of LCO 3.4.8 for RHR shutdown cooling made inoperable by RHRSW System. ---------- Restore one RHRSW subsystem to OPERABLE status.	8 hours
F. Required Action and associated Completion Time of Condition E not met.	F.1 AND F.2	Be in MODE 3. Be in MODE 4.	12 hours 36 hours

SURVEILLANCE REQUIREMENTS

SURVEILLANCE		FREQUENCY
SR 3.7.1.1	Verify each RHRSW manual, power operated, and automatic valve in the flow path, that is not locked, sealed, or otherwise secured in position, is in the correct position or can be aligned to the correct position.	In accordance with the Surveillance Frequency Control Program

SURVEILLANCE REQUIREMENTS

SURVEILLANCE		FREQUENCY
SR 3.10.5.1	Verify all control rods, other than the control rod withdrawn for the removal of the associated CRD, are fully inserted.	In accordance with the Surveillance Frequency Control Program
SR 3.10.5.2	Verify all control rods, other than the control rod withdrawn for the removal of the associated CRD, in a five by five array centered on the control rod withdrawn for the removal of the associated CRD, are disarmed.	In accordance with the Surveillance Frequency Control Program
SR 3.10.5.3	Verify a control rod withdrawal block is inserted.	In accordance with the Surveillance Frequency Control Program
SR 3.10.5.4	Perform SR 3.1.1.1.	According to SR 3.1.1.1
SR 3.10.5.5	Verify no other CORE ALTERATIONS are in progress.	In accordance with the Surveillance Frequency Control Program

approved by License Amendment No. 191 issued in letter dated December 21, 2012 (ADAMS Accession No. ML12333A327).

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/RA/
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