

June 11, 2014

Mr. James T. Conner  
Site Vice President – Nuclear Generation  
DTE Electric Company  
Fermi 2 – 280 OBA  
6400 North Dixie Highway  
Newport, MI 48166

SUBJECT: DETERMINATION OF ACCEPTABILITY AND SUFFICIENCY FOR  
DOCKETING, PROPOSED REVIEW SCHEDULE, AND OPPORTUNITY FOR A  
HEARING REGARDING THE APPLICATION FROM DTE ELECTRIC  
COMPANY, FOR RENEWAL OF THE OPERATING LICENSE FOR FERMI 2

Dear Mr. Conner:

By letter dated April 24, 2014, as amended by letter dated June 5, 2014, the U.S. Nuclear Regulatory Commission (NRC) received the DTE Electric Company (DTE) application for renewal of operating license number NPF-43 for Fermi 2. Notice of receipt of this application was published in the *Federal Register* on May 12, 2014 (79 FR 27003). The purpose of this letter is to provide the results of the NRC staff's acceptance review of the license renewal application (LRA) for Fermi 2. The acceptance review determines whether the application contains sufficient information to allow the NRC staff to proceed with the safety and environmental review.

The NRC staff has reviewed your application following the guidance in NUREG-1800, Revision 2, "Standard Review Plan for Review of License Renewal Applications for Nuclear Power Plants," and NUREG-1555, Supplement 1, Revision 1, "Standard Review Plans for Environmental Reviews for Nuclear Power Plants." The NRC staff has determined that the application is complete and acceptable for docketing, in accordance with Title 10 of the *Code of Federal Regulations* (CFR) Sections 2.101, 54.19, 54.21, 54.22, 54.23, 51.45, and 51.53(c). However, the staff's determination does not preclude requests for additional information (RAIs) as the review proceeds.

This letter also forwards the NRC staff's safety and environmental review schedule for the Fermi 2 application (Enclosure 1). The NRC staff will follow established review procedures and the enclosed schedule to complete the reviews required by 10 CFR Parts 51 and 54. The schedule of work activities and milestones for performing the LRA review for Fermi 2 reflects a 25-month review schedule. Milestones for hearing activities are not included in the enclosed schedule because these activities are determined by the Commission or the Atomic Safety and Licensing Board Panel.

The NRC staff noted that a triennial fire protection inspection is scheduled during the third quarter of 2014. The NRC staff understands that a large number of your license renewal team members will be providing assistance to this inspection and that you will not be able to support the Aging Management Program audits until September 15, 2014, due to resources availability.

J. T. Conner

-2-

We would like to emphasize that the review of your LRA will be very detailed and thorough, and the NRC staff will make every effort to meet the scheduled milestones. Thus, your responses to the staff's RAIs, if needed, must be complete and provided in a timely manner. We request that you inform the NRC staff as early as possible should potential delays arise in your support of the schedule.

Finally, we have also enclosed a copy of the notice related to your application that is being sent to the Office of the Federal Register for publication (Enclosure 2). This notice announces the opportunity to request a hearing and to file a petition for leave to intervene.

If you have any questions on this matter, please contact Ms. Daneira Meléndez-Colón, Project Manager, for the safety review of Fermi 2 LRA, by telephone at 301-415-3301 or via e-mail at [Daneira.Melendez-Colon@nrc.gov](mailto:Daneira.Melendez-Colon@nrc.gov). If you have any questions related to the environmental review of the Fermi 2 LRA, please contact Ms. Leslie Perkins at 301-415-2375 or by e-mail at [Leslie.Perkins@nrc.gov](mailto:Leslie.Perkins@nrc.gov).

Sincerely,

*/RA/*

John W. Lubinski, Director  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-341

Enclosures:

1. Review Schedule
2. *Federal Register Notice*

cc w/encls: See next page

We would like to emphasize that the review of your LRA will be very detailed and thorough, and the NRC staff will make every effort to meet the scheduled milestones. Thus, your responses to the staff's RAIs, if needed, must be complete and provided in a timely manner. We request that you inform the NRC staff as early as possible should potential delays arise in your support of the schedule.

Finally, we have also enclosed a copy of the notice related to your application that is being sent to the Office of the Federal Register for publication (Enclosure 2). This notice announces the opportunity to request a hearing and to file a petition for leave to intervene.

If you have any questions on this matter, please contact Ms. Daneira Meléndez-Colón, Project Manager, for the safety review of Fermi 2 LRA, by telephone at 301-415-3301 or via e-mail at [Daneira.Melendez-Colon@nrc.gov](mailto:Daneira.Melendez-Colon@nrc.gov). If you have any questions related to the environmental review of the Fermi 2 LRA, please contact Ms. Leslie Perkins at 301-415-2375 or by e-mail at [Leslie.Perkins@nrc.gov](mailto:Leslie.Perkins@nrc.gov).

Sincerely,  
**/RA/**  
 John Lubinski, Director  
 Division of License Renewal  
 Office of Nuclear Reactor Regulation

Docket No. 50-341

Enclosures:

1. Review Schedule
2. *Federal Register Notice*

cc w/encls: See next page

DISTRIBUTION: See next page

ADAMS Accession No.: ML14150A416 (Letter), ML14150A340 (Federal Register Notice), ML14157A168 (Package) \*concurring via email

OFFICE	LA:DLR*	PM:RPB1:DLR	BC:RPB1:DLR	PM:RPB2:DLR
NAME	YEdmonds	DMelendez-Colon	YDiaz-Sanabria	LPerkins
DATE	6/3/14	6/4/14	6/4/14	6/5/14
OFFICE	BC:RPB2:DLR	OGC	D:DLR	
NAME	BWittick	CKanatas	JLubinski	
DATE	6/5/14	6/9/14	6/11/14	

OFFICIAL RECORD COPY

FERMI 2  
 LICENSE RENEWAL APPLICATION  
 REVIEW SCHEDULE

Milestone	Scheduled	Actual
Receive license renewal application (LRA)	04/30/2014	04/30/2014
Publish Federal Register Notice (FRN) - LRA availability	05/2014	05/12/2014
Publish FRN - acceptance/rejection and opportunity for hearing	06/2014	
Publish FRN - environmental scoping meeting	06/2014	
Public Meeting – License Renewal Overview and Environmental Scoping Meeting	07/24/2014	
Audit – Scoping and Screening Methodology	08/04/2014	
Deadline for filing hearing requests and petitions for intervention	08/2014	
Environmental scoping period ends	08/2014	
Audit - Environmental	09/08/2014	
Audit – Aging Management Programs (Week 1)	09/15/2014	
Audit – Aging Management Programs (Week 2)	09/29/2014	
Regional Inspection – IP 71002, “License Renewal Procedure”	03/2015	
Issue draft supplemental environmental impact statement (SEIS)	06/2015	
U.S. Environmental Protection Agency FRN Published - draft SEIS available for comments	06/2015	
Public Meeting - draft SEIS meeting	07/2015	
End of draft SEIS comment period	08/2015	
Issue safety evaluation report (SER) with open items	09/2015	
Advisory Committee on Reactor Safeguards (ACRS) Subcommittee meeting	11/2015	
Issue final SEIS	02/2016	
U.S. Environmental Protection Agency FRN Published – final SEIS available	02/2016	
Issue final SER	02/2016	
ACRS Full Committee meeting	04/2016	
Decision – Director, NRR	05/2016	
Commission decision, if hearing granted	TBD	

SUBJECT: RECEIPT AND AVAILABILITY OF THE LICENSE RENEWAL APPLICATION  
FOR FERMI 2 NUCLEAR POWER PLANT

DISTRIBUTION:

HARD COPY:

DLR RF

E-MAIL:

PUBLIC

RidsNrrDir Resource

RidsNrrDirRpb1 Resource

RidsNrrDirRpb2 Resource

RidsNrrDirRerb Resource

RidsNrrDirRarb Resource

RidsNrrDirRasb Resource

RidsNrrDirRapb Resource

RidsNrrDirRsrg Resource

RidsNrrPMFermi2 Resource

-----

D. Melendez-Colon

Y. Diaz-Sanabria

L. Perkins

B. Wittick

M. Kunowski, RIII

B. Kemker, RIII

V. Mityng, RIII

P. Chandrathil, RIII

H. Logaras, RIII

C. Kanatas, OGC

D. Roth, OGC

A. Stone, RIII

S. Sheldon, RIII