

October 10, 2008

Mr. Jack M. Davis  
Senior Vice President and  
Chief Nuclear Officer  
DTE Energy  
6400 North Dixie Highway  
Newport, MI 48166

SUBJECT: ACKNOWLEDGMENT OF RECEIPT OF THE COMBINED LICENSE  
APPLICATION FOR FERMI 3 AND ASSOCIATED FEDERAL REGISTER NOTICE

Dear Mr. Davis:

On September 18, 2008, you tendered a combined license application (COLA) for an economic simplified boiling water reactor (ESBWR) to be located in Monroe County, Michigan. This proposed plant is to be designated as Fermi 3.

In a September 18, 2008, letter you stated that you were submitting the COLA pursuant to the requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) Part 52, "Licenses, Certifications, and Approvals for Nuclear Power Plants," Subpart C, "Combined Licenses," and that the application incorporates by reference, the ESBWR reactor technology. As you are aware, the ESBWR reactor technology has been docketed for detailed technical review, as identified in the U.S. Nuclear Regulatory Commission's (NRC) letter of December 1, 2005.

The NRC staff acknowledges receipt of your application and plans to complete an acceptance review of the application. If the staff finds your application to be acceptable, we will docket the application. The staff plans to make its determination on acceptability for docketing by December 1, 2008. To the extent possible, the staff will communicate with you as issues arise during the acceptance review.

Enclosed is the notice that will be forwarded to the Office of the *Federal Register* to inform the public of receipt and availability of the subject application.

J Davis

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If your application is found to be acceptable, the NRC staff will publish a schedule for review of the Fermi 3 COLA within 30 days of completion of the acceptance review. If you have any questions, I can be reached at (301) 415-3025 or by e-mail at [Chandu.Patel@nrc.gov](mailto:Chandu.Patel@nrc.gov).

Sincerely,

**/RA/**

Chandu Patel, Senior Project Manager  
ESBWR/ABWR Projects Branch 1  
Division of New Reactor Licensing  
Office of New Reactors

Project No. 0757

Enclosure:  
*Federal Register* Notice

cc w/encl: See next page

J. Davis

- 2 -

If your application is found to be acceptable, the NRC staff will publish a schedule for review of the Fermi, Unit 3 COLA within 30 days of completion of the acceptance review. If you have any questions, I can be reached at (301) 415-3025 or by e-mail at [Chandu.Patel@nrc.gov](mailto:Chandu.Patel@nrc.gov).

Sincerely,

**/RA/**

Chandu Patel, Senior Project Manager  
ESBWR/ABWR Projects Branch 1  
Division of New Reactor Licensing  
Office of New Reactors

Project No. 0757

Enclosure:  
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cc w/encl: See next pag

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UNITED STATES NUCLEAR REGULATORY COMMISSION

DETROIT EDISON COMPANY

NOTICE OF RECEIPT AND AVAILABILITY OF

APPLICATION FOR A COMBINED LICENSE

On September 18, 2008, Detroit Edison Company filed with the U.S. Nuclear Regulatory Commission (NRC, the Commission) pursuant to Section 103 of the Atomic Energy Act and Title 10 of the *Code of Federal Regulations* (10 CFR) Part 52, "Licenses, Certifications, and Approvals for Nuclear Power Plants," an application for a combined license (COL) for an economic simplified boiling water reactor (ESBWR) nuclear power plant, to be located in Monroe County, Michigan. The reactor is to be identified as Fermi 3.

An applicant may seek a COL in accordance with Subpart C of 10 CFR Part 52. The information submitted by the applicant includes certain administrative information such as financial qualifications submitted pursuant to 10 CFR 52.77, as well as technical information submitted pursuant to 10 CFR 52.79.

Subsequent *Federal Register* notices will address the acceptability of the tendered COL application for docketing and provisions for participation of the public in the COL review process.

A copy of the application is available for public inspection at the Commission's Public Document Room (PDR), located at One White Flint North, Public File Area O1 F21, 11555 Rockville Pike (first floor), Rockville, Maryland, and via the Agencywide Documents Access and Management System (ADAMS) Public Electronic Reading Room on the Internet at

the NRC Web site, <http://www.nrc.gov/reading-rm/adams.html>. The cover letter ADAMS Accession number is ML082730763. Future publicly available documents related to the application will also be posted in ADAMS. Persons who do not have access to ADAMS, or who encounter problems in accessing the documents located in ADAMS, should contact the NRC Public Document Room staff by telephone at 1-800-397-4209 or 301-415-4737, or by e-mail to [pdrc@nrc.gov](mailto:pdrc@nrc.gov). The application is also available at <http://www.nrc.gov/reactors/new-reactors/Fermi.html>.

Dated at Rockville, Maryland, this 10<sup>th</sup> day of October 2008.

FOR THE NUCLEAR REGULATORY COMMISSION

*/RA/*

Chandu Patel, Senior Project Manager  
ESBWR/ABWR Projects Branch 1  
Division of New Reactor Licensing  
Office of New Reactors

Fermi - Mailing List

(Revised 09/11/2008)

cc:

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Security & Emergency Management  
10250 Middlebelt Road  
Detroit, MI 48242

Supervisor-Electric Operators  
Michigan public Service Commission  
P.O. Box 30221  
Lansing, MI 48909

U. S. Nuclear Regulatory Commission  
Resident Inspectors' Office  
6450 North Dixie Highway  
Newport, MI 48166

Michigan Department of Environmental  
Waste and Hazardous Materials Division  
Radiological Protection & Medical Waste Sec.  
Nuclear Facilities Unit - Constitution Hall  
525 West Allegan Street  
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