

April 2, 2014

Mr. Peter W. Smith, Director
Nuclear Development
Licensing and Engineering
337 WCB
DTE Energy
One Energy Plaza
Detroit, MI 48226-1221

SUBJECT: FEDERAL REGISTER NOTIFICATION OF THE AVAILABILITY OF THE
COMBINED LICENSE APPLICATION FOR FERMI 3 IN ACCORDANCE WITH
10 CFR 50.43(a)(3) REQUIREMENTS

Dear Mr. Smith:

On September 18, 2008, Detroit Edison Company (Detroit Edison¹) tendered a combined license (COL) application to construct and operate an Economic Simplified Boiling-Water Reactor (ESBWR) at the Fermi Nuclear Power Plant site located in Monroe County, Michigan. The reactor is to be identified as Fermi 3. The application is currently under review by the U.S. Nuclear Regulatory Commission (NRC) staff.

In that September 18, 2008, application, Detroit Edison stated that it was submitting the COL application 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 requesting the associated materials licenses under 10 CFR Parts 30, 40, and 70. In addition, Detroit Edison stated that the COL application incorporates by reference Revision 4 of the GE-Hitachi Nuclear Energy Americas, LLC (GEH) application for the ESBWR Design Control Document (DCD) submitted on August 24, 2005. The NRC is currently reviewing the ESBWR DCD under Docket Number 52-010. Since the initial submission of the COL application, Detroit Edison has updated it to reference Revision 10 of the ESBWR DCD application. By letter dated February 14, 2014, Detroit Edison transmitted an update to the Fermi COL application.

In accordance with the requirements found in 10 CFR 50.43(a)(1), the staff informed the following agencies that the NRC received your application for Fermi 3:

- Michigan Public Service Commission
- Federal Energy Regulatory Commission

The letters are available in Agencywide Documents Access and Management Systems under Accession Numbers ML13044A458, and ML13044A394, respectively.

¹ On December 21, 2012, the Detroit Edison company sent the NRC a letter indicating that, effective January 1, 2013, the name of the company would be changed to "DTE Electric Company." The legal entity will remain the same (see ML12361A437).

P. Smith

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In accordance with the requirements found in 10 CFR 50.43(a)(3), the NRC staff intends to publish notice of the application for 4 consecutive weeks in the Federal Register. Enclosed is the notice that will be forwarded to the Office of the Federal Register to inform the public of the availability of the subject application.

If you have any questions, I can be reached at (301) 415-4093 or by e-mail at Adrian.Muniz@nrc.gov.

Sincerely,

/RA/

Adrian Muñiz, Lead Project Manager
Licensing Branch 3
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-033

Enclosure:
Federal Register Notice

cc w/encl: See next page

P. Smith

-2-

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Docket Nos. 52-033

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cc w/encl: See next page

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(Revised 07/25/2013)

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