

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

January 28, 2016

MEMORANDUM TO: Edwin M. Hackett, Executive Director

Advisory Committee on Reactor Safeguards

FROM: Christopher G. Miller, Director

Division of License Renewal /RA/ Office of Nuclear Reactor Regulation

SUBJECT: ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

REVIEW OF THE FERMI 2 LICENSE RENEWAL APPLICATION – TRANSMITTAL OF SAFETY EVALUATION REPORT WITH

OPEN ITEMS

By letter dated April 24, 2014, DTE Electric Company (DTE or the applicant), submitted a license renewal application (LRA) in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Part 54, "Requirements for Renewal of Operating Licenses for Nuclear Power Plants." DTE requested renewal of the Fermi 2 operating license (operating license NPF-43) for a period of 20 years beyond the current expiration at midnight on March 20, 2025.

The license renewal staff and technical branches have completed their review of the applicant's LRA and have issued the "Safety Evaluation Report with Open Items Related to the License Renewal of Fermi 2" (ADAMS Accession No. ML16027A270). We request that the Advisory Committee on Reactor Safeguards (ACRS) review the staff's Safety Evaluation Report with Open Items for the Fermi 2 LRA. The Fermi 2 LRA is currently scheduled for review by the ACRS Subcommittee on March 2, 2016.

The required copies of the Safety Evaluation with Open Items has been delivered to your staff. Additional supporting documents are publicly available: the "Scoping and Screening Methodology Audit Report Regarding the Fermi 2 License Renewal Application (TAC NO. MF4222)" (ADAMS Accession No. ML14267A267), the "Aging Management Programs Audit Report Regarding the Fermi 2 Nuclear Power Plant (TAC NO. MF4222)" (ADAMS Accession No. ML15030A219), and the "Fermi Power Plant, Unit 2, License Renewal Scoping, Screening, and Aging Management Inspection Report 05000341/2015009" (ADAMS Accession No. ML15162B041).

Docket No. 50-341

CONTACT: Daneira Meléndez-Colón, NRR/DLR

301-415-3301

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ADAMS Accession No: ML16019A405 *concurrence via e-mail ✓ Publicly Available Non-Publicly Sensitive Non-Sensitive

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Memorandum to E. Hackett from C. Miller dated January 28, 2016

SUBJECT: ADVISORY COMMITTEE ON REACTOR SAFEGUARDS REVIEW OF THE

FERMI 2 LICENSE RENEWAL APPLICATION - TRANSMITTAL OF SAFETY

EVALUATION REPORT WITH OPEN ITEMS

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