

October 19, 2016

Dr. Dennis C. Bley, Chairman
Advisory Committee on Reactor Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

SUBJECT: RESPONSE TO THE ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
REPORT ON THE SAFETY ASPECTS OF THE LICENSE RENEWAL
APPLICATION OF THE FERMI 2 NUCLEAR POWER PLANT

Dear Dr. Bley:

During the 636th meeting of the Advisory Committee on Reactor Safeguards (ACRS) held on September 8-10, 2016, the Committee completed its review of the license renewal application for the Fermi 2 Nuclear Power Plant (Fermi 2). The Committee also reviewed the U.S. Nuclear Regulatory Commission (NRC) staff's associated final safety evaluation report (SER) for this application.

In the Committee's final report dated September 16, 2016, the Committee concurred with the NRC staff that there are no open license renewal issues that would prevent the NRC from renewing the Fermi 2 operating license. The Committee also concluded that the programs established and committed to by DTE provide reasonable assurance that Fermi 2 can be operated in accordance with its current licensing basis for the period of extended operation without undue risk to the health and safety of the public and that the license renewal application should be approved.

The NRC staff appreciates the Committee's objective and in-depth review of the Fermi 2 license renewal application and the staff's final SER. The NRC staff also appreciates the thorough review by the ACRS regarding all of the exceptions to the aging management programs, and the Committee's review of the resolution of the open item concerning the methodology that the applicant used to determine the average transient temperatures used to calculate the environmentally-assisted fatigue correction factors.

D. Bley

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The NRC staff recognizes the Committee's commitment to safety and appreciates its continued support of the license renewal process.

Sincerely,

/RA/

Victor M. McCree
Executive Director
for Operations

cc: Chairman Burns
Commissioner Svinicki
Commissioner Baran
SECY

D. Bley

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Sincerely,

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cc: Chairman Burns
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SECY

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Letter to D. Bley from V. McCree dated October 19, 2016

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