

June 28, 2012

MEMORANDUM TO: Edwin M. Hackett, Executive Director
Advisory Committee on Reactor Safeguards

FROM: David B. Matthews, Director */RA Frank Akstulewicz for/*
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: FERMI 3, COMBINED LICENSE APPLICATION – ADVANCED FINAL
SAFETY EVALUATION FOR CHAPTER 14, “INITIAL TEST
PROGRAM”

By letter dated September 18, 2008, Detroit Edison Company (Detroit Edison) submitted an application to the U.S. Nuclear Regulatory Commission (NRC) for a combined license (COL) for Fermi 3.

Based on our review of the application, the staff is providing the Advisory Committee on Reactor Safeguards (ACRS) its Advanced Final Safety Evaluation (AFSE) for Chapter 14, “Initial Test Program” (ML12151A291). Unless otherwise stated in the AFSE, the staff’s review was based on Revision 4 of the application. The AFSE is being provided to support a meeting of the subcommittee of the ACRS scheduled for August 16, 2012. The ACRS full committee meeting will be held after the subcommittee meeting.

In accordance with the memorandum to the ACRS dated March 17, 2010 (ML100700612), the staff has reviewed the submitted information against the categories for which the ACRS requested be used to highlight information for review by the committee. The staff’s assessment of this chapter is that there are no items that meet the categories for discussion with the committee.

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The staff concludes that the AFSE does not contain any information exempt from public disclosure. However, the NRC will withhold the AFSE from public disclosure for ten business days to allow Detroit Edison the opportunity to verify the staff's conclusion that the AFSE contains no such exempt information. Therefore, the staff requests that the ACRS withhold the AFSE from public disclosure until the information has been released publicly in Agencywide Documents Access and Management System.

The staff will inform the ACRS immediately if Detroit Edison requests that any of the information in the AFSE be withheld from public disclosure.

Docket No.: 52-033

Enclosure: Concurrence sheet and Fermi Chapter 14 AFSE

cc w/encl: See next page

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