

Joseph H. Plona
Site Vice President

6400 N. Dixie Highway, Newport, MI 48166
Tel: 734.586.5910 Fax: 734.586.4172

DTE Energy



10 CFR 72.140(d)
10 CFR 72.212(b)(1)(i)

72-1014

December 10, 2007
NRC-07-0060

Attention: Document Control Desk
Director, Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D C 20555-0001

Reference: Fermi 2
NRC Docket No. 50-341
NRC License No. NPF-43

Subject: Notification of Intent to Store Spent Fuel at an Independent Spent Fuel Storage Installation (ISFSI) and Notification of Intent to Apply a Previously Approved 10 CFR Part 50 Quality Assurance Program to ISFSI Activities

Under the general license provisions of 10 CFR 72.210, Detroit Edison Company (DECO), the Fermi 2 licensee, is planning to create and use an Independent Spent Fuel Storage Installation (ISFSI) at the Fermi 2 site in Newport, Michigan. We expect to first store spent fuel at the Fermi 2 ISFSI in 2010, prior to the fall refueling outage of that year, using the HOLTEC HI-STORM 100 dry cask storage system listed in 10 CFR 72.214, Certificate Number 1014. This letter is the notice required by 10 CFR 72.212(b)(1)(i).

We intend to apply the Commission-approved, 10 CFR 50, Appendix B quality assurance program for Fermi 2 to ISFSI activities. This letter is the notice required by 10 CFR 72.140(d). We will also meet the recordkeeping requirements of 10 CFR 72.174.

The Fermi 2 QA Plan was first submitted to NRC under docket 50-341 by letter dated March 13, 1974 and approved by NRC's Safety Evaluation Report (NUREG 0798) dated July 10, 1981.

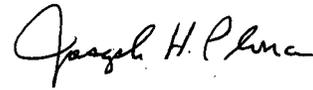
1145301

NRC-07-0060
December 10, 2007
Page 2

The removal of administrative controls related to quality assurance from the Technical Specifications was approved by NRC Safety Evaluation Report dated September 10, 1997, associated with Amendment number 113 to the Fermi 2 Facility Operating License. These were relocated into the Fermi 2 Updated Final Safety Analysis Report (UFSAR) Chapter 17 on November 20, 1997.

Should you have any questions concerning the ISFSI and storage of spent fuel under the general license or require additional information, please contact Mr. Ronald W. Gaston of my staff at (734) 586-5197.

Sincerely,



cc: NRC Project Manager
NRC Resident Office
Reactor Projects Chief, Branch 4, Region III
Regional Administrator, Region III
Director, Division of Nuclear Materials Safety, Region III,
Supervisor, Electric Operators,
Michigan Public Service Commission