

April 14, 2010

Mr. Joseph H. Plona,
Assistant Vice President,
Nuclear Generation
DTE Energy
6400 North Dixie Hwy
Newport, MI 48166

SUBJECT: REPORT OF APRIL 7, 2010 CATEGORY 1 MEETING,
FERMI-1, DOCKET 050-00016 (TAC J00334)

Dear Mr. Plona:

Enclosed is the meeting report for the above referenced meeting. I would like to thank you and your staff for providing an update on the status of the Fermi-1 reactor.

If you have any questions regarding this letter or the enclosure, please contact me at (301) 415-6721, or by e-mail, to Theodore.Smith@nrc.gov.

In accordance with 10 CFR 2.390 of the U.S. Nuclear Regulatory Commission's (NRC's) "Rules of Practice for Domestic Licensing Proceedings and Issuance of Orders," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

/RA/

Theodore Smith, Project Manager
Reactor Decommissioning Branch
Decommissioning and Uranium Recovery
Licensing Directorate
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Programs

Docket No.: 050-00016

Enclosure: Meeting Report

April 14, 2010

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Assistant Vice President, Nuclear Generation
DTE Energy
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Docket No.: 050-00016

Enclosure: Meeting Report

Distribution:

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Meeting Attendees via E-mail

ML101030824

Office	DWMEP	DWMEP	DWMEP
Name	TSmith	CHolston	BWatson
Date	4/13/2010	4/14/2010	4/14/2010

OFFICIAL RECORD COPY

MEETING REPORT

DATE: April 7, 2010

TIME: 11:00 a.m. Eastern

PLACE: Two White Flint North, Room T-8C5
U.S. Nuclear Regulatory Commission Headquarters
Rockville, Maryland (NRC)

PURPOSE: To discuss groundwater characterization and site decommissioning plans for the Fermi-1 reactor.

ATTENDEES: SEE ATTACHED LIST

BACKGROUND:

The Fermi-1 reactor is located at Lagoona Beach, Frenchtown Township, Michigan. The reactor was shutdown in 1972. DTE Energy has been stabilizing the facility by passivating residual sodium and disposing of plant components and systems. DTE Energy has submitted a license termination plan, and plans to terminate their license in 2012.

DISCUSSION:

The meeting was publicly noticed on March 23, 2010, by posting on the U.S. Nuclear Regulatory Commission web site. The meeting began at approximately 11:00 a.m. EST. The following issues were discussed during the meeting:

1. NRC (Ted Smith) made introductions and an opening statement, including opportunity to provide meeting feedback.
2. DTE Energy (Lynne Goodman) presented the status of the Fermi-1 site groundwater conceptual model, well and sump monitoring locations and recent sampling results.

ACTION ITEMS:

NRC agreed to coordinate a call to discuss embedded piping in the next few weeks.

DTE agreed to continue working on a revised groundwater characterization report.

Attachments:

1. Meeting Agenda
2. Attendee List

AGENDA

Public Meeting - NRC & Fermi-1 Status Report on Groundwater Characterization and Site Decommissioning Planning		
Date		Time
Wednesday April 7, 2010		11:00 a.m. - 4:00 p.m.
Session Time	Topic	Participants
11:00 a.m.	Introductions, clarification of "ground rules" concerning public portion of meeting and opening remarks	NRC/Fermi-1
11:15 a.m.	Fermi-1 staff presentation on groundwater characterization report, and recent sampling results.	Fermi-1
1:30 p.m. – 2:15	Break for lunch	NRC/ Fermi-1
4:00 p.m.	Adjournment	

MEETING ATTENDEES

Date: April, 7, 2010

Topic: Fermi-1 Groundwater Characterization

NAME	AFFILIATION
Lynne Goodman	DTE
John Garges	DTE contractor
Ted Smith	NRC/FSME
Bruce Watson	NRC/FSME
Matt Meyer	NRC/FSME
Leah Spradley	NRC/FSME
Hans Arlt	NRC/FSME