



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

May 19, 2011

Mr. Jack M. Davis
Senior Vice President and
Chief Nuclear Officer
Detroit Edison Company
Fermi 2 - 210 NOC
6400 North Dixie Highway
Newport, MI 48166

SUBJECT: FERMI 2 - REQUEST FOR ADDITIONAL INFORMATION RE: 2011 BIENNIAL
DECOMMISSIONING FUNDING REPORTS (TAC NO. ME5483)

Dear Mr. Davis:

On March 30, 2011 (Agencywide Documents Access and Management System Accession No. ML110900570), Detroit Edison Company (DTE) submitted to the Nuclear Regulatory Commission (NRC) the 2011 Decommissioning Funding Status report for Fermi 2, as required under Title 10 of the *Code of Federal Regulations* Section 50.75(f)(1). The NRC staff is reviewing your submittal and has determined that additional information is required to complete the review. The specific information requested is addressed in the enclosure to this letter. During a discussion with Sam Hassoun of your staff on May 11, 2011, it was agreed that DTE would provide a response 30 days from the date of this letter.

The NRC staff considers that timely responses to requests for additional information help ensure sufficient time is available for staff review and contribute toward the NRC's goal of efficient and effective use of staff resources. If circumstances result in the need to revise the requested response date, please contact me at (301) 415-8371.

Sincerely,

A handwritten signature in black ink, appearing to read "Mahesh L. Chawla".

Mahesh L. Chawla, Project Manager
Plant Licensing Branch III-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-341

Enclosure: Request for Additional Information

cc w/encl: Distribution via Listserv



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

REQUEST FOR ADDITIONAL INFORMATION

FERMI 2

DETROIT EDISON COMPANY (DTE)

DOCKET NO. 50-341

1. In Item 1 of the enclosure to the Decommissioning Funding Status (DFS) report, DTE reported an amount of decommissioning funds estimated to be required under Title 10 to the *Code of Federal Regulations* (10 CFR) 50.75(b) and (c) that was greater than the amount calculated by the Nuclear Regulatory Commission (NRC) staff for the above listed plant. Provide the labor, energy, and burial factors used in DTE's calculation of the minimum requirement for decommissioning financial assurance for Fermi 2 and address how the calculation methodology used deviates from that described in NUREG-1307, "Report on Waste Burial Charges," Revision 14.
2. In Item 2 of the enclosure to the DFS report, DTE reported the amount of decommissioning trust funds accumulated as of December 31, 2010, for Fermi 2, but did not state if the amount accumulated was before or after taxes. Per the provisions of 10 CFR 50.75(f)(1) and (2), provide an estimated after-tax amount of funds accumulated through December 31, 2010.
3. In Item 3 of the enclosure to the DFS report, DTE reported that it collects approximately \$33 million a year for radiological decommissioning and site restoration. Per 10 CFR 50.75(f)(1), provide an estimate and/or statement with respect to the annual amounts collected for NRC decommissioning activities as defined in 10 CFR 50.2.
4. In Item 4 of the enclosure to the DFS report, DTE reported that it assumes a 6 percent rate of escalation in decommissioning costs and a 7 percent rate of earnings on decommissioning funds after-tax. Per 10 CFR 50.75(f)(1), provide the citation (e.g., Order by the rate-regulatory authority) by the regulatory entity that allows for these assumptions.

Enclosure

May 19, 2011

Mr. Jack M. Davis
Senior Vice President and
Chief Nuclear Officer
Detroit Edison Company
Fermi 2 - 210 NOC
6400 North Dixie Highway
Newport, MI 48166

SUBJECT: FERMI 2 - REQUEST FOR ADDITIONAL INFORMATION RE: 2011 BIENNIAL
DECOMMISSIONING FUNDING REPORTS (TAC NO. ME5483)

Dear Mr. Davis:

On March 30, 2011 (Agencywide Documents Access and Management System Accession No. ML110900570), Detroit Edison Company (DTE) submitted to the Nuclear Regulatory Commission (NRC) the 2011 Decommissioning Funding Status report for Fermi 2, as required under Title 10 of the *Code of Federal Regulations* Section 50.75(f)(1). The NRC staff is reviewing your submittal and has determined that additional information is required to complete the review. The specific information requested is addressed in the enclosure to this letter. During a discussion with Sam Hassoun of your staff on May 11, 2011, it was agreed that DTE would provide a response 30 days from the date of this letter.

The NRC staff considers that timely responses to requests for additional information help ensure sufficient time is available for staff review and contribute toward the NRC's goal of efficient and effective use of staff resources. If circumstances result in the need to revise the requested response date, please contact me at (301) 415-8371.

Sincerely,

/RA/

Mahesh L. Chawla, Project Manager
Plant Licensing Branch III-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-341

Enclosure: Request for Additional Information

cc w/encl: Distribution via Listserv

DISTRIBUTION:

PUBLIC LPL3-1 R/F	RidsRgn3MailCenter Resource	RidsNrrPMFermi2 Resource
RidsNrrDorlLp/3-1 Resource	RidsNrrLABTully Resource	RidsOgcRp Resource
RidsAcrsAcnw_MailCTR Resource	RidsNrrDprPfib Resource	MPurdie, NRR
JSimpson, NRR		

ADAMS Accession No.: ML111380104

OFFICE	DORL/LPL 3-1/PM	DORL/LPL 3-1/LA	DPR/PFIB/BC	DORL/LPL 3-1/BC
NAME	MChawla	BTully	CRegan /MDusaniwskyj for	RPasacrelli
DATE	05/18/2011	05/18/2011	05/19/2011	05/19/2011

OFFICIAL RECORD COPY