



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

December 8, 2021

Mr. Peter T. Dietrich  
Senior Vice President and  
Chief Nuclear Officer  
DTE Energy Company  
6400 North Dixie Highway  
Newport, MI 48166

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION'S ANALYSIS OF DTE ENERGY COMPANY'S DECOMMISSIONING FUNDING STATUS REPORT FOR ENRICO FERMI ATOMIC POWER PLANT, UNIT 1, DOCKET NO 50-16 (EPID NO L-2019-PMP-0118)

Dear Mr. Dietrich:

By letter dated March 31, 2021, the U.S. Nuclear Regulatory Commission (NRC) received your decommissioning funding status (DFS) report (Agencywide Documents Access and Management System Accession No. ML21090A027) for Enrico Fermi Atomic Power Plant, Unit 1 (Fermi-1).

The NRC has reviewed and analyzed the site-specific decommissioning cost estimate, as required in Title 10 of the *Code of Federal Regulations* (10 CFR) 50.82(a)(4)(i), and the amount(s) stated within the licensee's decommissioning trust fund, as of December 31, 2020, for the above plant, as well as earnings assumptions and DTE Energy parent company (DTE) guarantee. Based on the reported decommissioning trust balance, together with earnings credits specified under NRC regulations, and any the parent company guarantee, other financial assurance mechanisms in place, the NRC has determined that as of December 31, 2020, DTE is providing a total amount of decommissioning funding assurance in the amount of \$38,000,000 for Fermi-1.

This letter confirms the correspondence, described above, regarding DFS reports for permanently shut down power reactors as required under 10 CFR 50.82(a)(v) - (vi). As of the date of this letter, considering the available information, the NRC has determined that DTE has satisfied the decommissioning funding assurance requirements of 10 CFR 50.82, "Termination of License," for Fermi-1 on December 31, 2020. A summary report completed by NRC staff reflecting decommissioning power reactor DFSs is expected to be completed and made publicly available by the end of calendar year 2021.

P. Dietrich

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If you have any questions in this matter, please contact Theodore Smith at [Theodore.Smith@nrc.gov](mailto:Theodore.Smith@nrc.gov).

Sincerely,



Signed by Smith, Theodore  
on 12/08/21

Theodore B. Smith, Project Manager  
Reactor Decommissioning Branch  
Division of Decommissioning, Uranium Recovery  
and Waste Programs  
Office of Nuclear Material Safety  
and Safeguards

Cc:

Fermi-1 ListServ

U.S. Nuclear Regulatory Commission's Analysis of DTE Energy Company's Decommissioning Funding Status Report for Enrico Fermi Atomic Power Plant, Unit 1 DATE December 8, 2021

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