



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION III  
2443 WARRENVILLE RD. SUITE 210  
LISLE, IL 60532-4352

July 21, 2022

Heather Lucier  
Sr. Engineer & Corporate RSO  
DTE Electric Company – Fermi 2  
6400 N. Dixie Hwy.  
Newport, MI 48186

SUBJECT: AMENDMENT NO. 05 TO RADIOACTIVE MATERIALS LICENSE FOR  
DTE ELECTRIC COMPANY, NRC LICENSE NO. 21-32707-01

Dear Ms. Lucier:

Enclosed is Amendment No. 05 to your U.S. Nuclear Regulatory Commission (NRC) Materials License No. 21-32707-01 in accordance with your letters dated April 20, 2022, June 9, 2022 and July 13, 2022.

Congratulations on your appointment as Radiation Safety Officer. Additional information, guidance and resources are available from the agency to assist you. This includes NUREG-1556, Volume 4, Rev. 1, July 2016, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Fixed Gauge Licenses," particularly including Appendix C, "Typical Duties and Responsibilities of the Radiation Safety Officer," and Appendix E, "Fixed Gauge Audit Checklist." This guidance document is available on the NRC Web site at: <https://www.nrc.gov/docs/ML1618/ML16188A048.pdf>.

In addition to identifying your appointment as Radiation Safety Officer, your license has also been amended to remove authorization to perform Non-Routine Operations and Maintenance.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. NRC Region III office at (630) 829-9887 so that we may provide appropriate corrections and answers.

An environmental assessment for this action is not required because this action is categorically excluded under Title 10 of the *Code of Federal Regulations* (CFR) Section 51.22(c).

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of a notice of violation; or imposition of a civil penalty; or an Order suspending, modifying, or revoking your license as specified in the NRC Enforcement Policy. Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance that NRC expects of its licensees.

The NRC's Safety Culture Policy Statement became effective in June 2011. While a policy statement and not a regulation, it sets forth the agency's *expectations* for individuals and

organizations to establish and maintain a positive safety culture. You can access the policy statement and supporting material that may benefit your organization on NRC's safety culture Web site at <https://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html>. We strongly encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in NRC-regulated activities.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice and Procedure," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the NRC's ADAMS, accessible from the NRC Web site at <https://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

Jason M. Kelly, MPH  
Health Physicist  
Materials Licensing Branch

Docket No.: 030-37798  
License No.: 21-32707-01

Enclosure: Amendment No. 05 to NRC License No. 21-32707-01