



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

August 29, 2022

David P. Rhoades
Senior Vice President
Constellation Energy Generation, LLC
President and Chief Nuclear Officer
Constellation Nuclear
4300 Winfield Road
Warrenville, IL 60555

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION'S ANALYSIS OF
CONSTELLATION ENERGY GENERATION, LLC'S DECOMMISSIONING
FUNDING STATUS REPORT FOR THREE MILE ISLAND NUCLEAR STATION,
UNIT NO. 1, DOCKET NO. 50-289

Dear David Rhoades:


By letter dated March 23, 2022, the U.S. Nuclear Regulatory Commission (NRC) received your decommissioning funding status (DFS) report (Agencywide Documents Access and Management System Accession No. [ML22082A227](#)) for Three Mile Island Nuclear Station, Unit No. 1 (TMI-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), "[Termination of license](#)," and the amount stated within the licensee's decommissioning trust fund, as of December 31, 2021, for the above plant, as well as earnings assumptions. Based on the reported decommissioning trust balance, together with earnings credits specified under NRC regulations, the NRC has determined that as of December 31, 2021, Constellation Energy Generation, LLC (CEG) is providing a total amount of decommissioning funding assurance in the amount of \$723,377 for radiological decommissioning of TMI-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 CEG has satisfied the decommissioning funding assurance requirements of 10 CFR 50.82, for TMI-1 on December 31, 2021. A summary report completed by NRC staff reflecting decommissioning power reactor DFS is expected to be completed and made publicly available by the end of calendar year 2022.

If you have any questions in this matter, please contact me at Amy.Snyder@nrc.gov.

Sincerely,

 Signed by Snyder, Amy
on 08/29/22

Amy M. Snyder, Senior Project Manager
Reactor Decommissioning Branch
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety
and Safeguards

Docket No. 50-289

Cc: TMI-1 ListServ

Craig Smith, CEG, craig.smith3@constellation.com

Gropp Jr, Richard W, CEG, Richard.Gropp@constellation.com

U.S. Nuclear Regulatory Commission's Analysis of Constellation Energy Generation, LLC's Decommissioning Funding Status Report for Three Mile Island Nuclear Station, Unit No. 1, Docket No. 50-289 DATE August 29, 2022

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