



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

September 16, 2019

Mr. John P. Zimmerman
Deputy Manager, Idaho Cleanup Project
U.S. Department of Energy
Idaho Operations Office
1955 Fremont Avenue, MS 1222
Idaho Falls, ID 83415

SUBJECT: ISSUANCE OF RENEWED MATERIALS LICENSE NO. SNM-2508 FOR THE
THREE MILE ISLAND UNIT 2 INDEPENDENT SPENT FUEL STORAGE
INSTALLATION (CAC/EPID NOS. 001028/L-2017-RNW-0019 AND
000993/L-2017-LNE-0007)

Dear Mr. Zimmerman:

The U.S. Nuclear Regulatory Commission has issued renewed License No. SNM-2508 and the Technical Specifications (Appendix A) for the Three Mile Island Unit 2 (TMI-2) Independent Spent Fuel Storage Installation (ISFSI). By letter dated March 6, 2017, as supplemented August 9, 2017, October 3, 2017, October 18, 2017, November 16, 2017, September 26, 2018, October 2, 2018, November 15, 2018, November 21, 2018, April 1, 2019, and May 21, 2019 (Agencywide Documents Access and Management System (ADAMS) Accession Nos. ML19053A310, ML17248A347, ML17305A060, ML17298A771, ML17345A156, ML18283A222, ML18303A125, ML18331A337, ML18331A262, ML19093B118, and ML19143A217), the U.S. Department of Energy, Idaho Operations Office (DOE-ID) submitted an application to the NRC for renewal of License No. SNM-2508 for the TMI-2 ISFSI. With the exception of the additional license conditions for aging management, the revised expiration date, and administrative clarifications to the license and technical specifications, there are no additional changes to License No. SNM-2508. Therefore, amendments that have been issued through Amendment No. 5 are incorporated into this license. The renewed License No. SNM-2508 expires on March 19, 2039.

The technical basis for issuing the renewed license is set forth in the enclosed staff's safety evaluation report for the TMI-2 ISFSI renewal. In connection with the issuance of the renewed license, an environmental assessment and finding of no significant impact was noticed in the *Federal Register* (84 FR 48651) on September 16, 2019. A notice of issuance of the renewed license will also be published in the *Federal Register*.

If you have any questions regarding this renewed license, please contact me at (301) 415-6802, or Kristina Banovac of my staff at (301) 415-7116 or Kristina.Banovac@nrc.gov.

Sincerely,

/RA/

Meraj Rahimi, Chief
Renewals and Materials Branch
Division of Spent Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No.: 72-20
License No.: SNM-2508
CAC/EPID Nos.: 001028/L-2017-RNW-0019
000993/L-2017-LNE-0007

Enclosures:

1. Renewed Materials License
No. SNM-2508
2. Safety Evaluation Report

cc: TMI-2 ISFSI Service List

TMI-2 ISFSI Service List

cc:

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SUBJECT: ISSUANCE OF RENEWED MATERIALS LICENSE NO. SNM-2508 FOR THE THREE MILE ISLAND UNIT 2 INDEPENDENT SPENT FUEL STORAGE INSTALLATION (CAC/EPID NOS. 001028/L-2017-RNW-0019 AND 000993/L-2017-LNE-0007), DOCUMENT DATE: September 16, 2019

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