



Department of Energy

Idaho Operations Office
1955 Fremont Avenue
Idaho Falls, ID 83415

December 12, 2019

Document Control Desk
Director, Division of Spent Fuel Management
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

SUBJECT: Notification Regarding Concrete Inspection Commitment for the Three Mile Island Unit 2 Independent Spent Fuel Storage Installation, Docket 72-20, Materials License No. SNM-2508 (CLN200373)

REFERENCES: Letter: DOE-ID to U.S. NRC, "Response to Three Mile Island Unit 2 Independent Spent Fuel Storage Installation – Horizontal Storage Module Concrete Monitoring Plans (Docket 72-20)," (EM-FMDP-12-042), dated June 26, 2012

Letter: NRC to DOE-ID, "Three Mile Island, Unit 2, ISFSI – NRC Inspection of the Independent Spent Fuel Storage Installation – Inspection Report 07200020/2012-001, dated August 14, 2012

Letter: NRC to DOE-ID, "Response to Three Mile Island Unit-2 ISFSI – NRC Inspection Report 072-020/2011-001 Questions Concerning Concrete Repair, dated May 26, 2011

Dear Sir or Madam:

On December 11, 2019, in accordance with License Condition 16 of the Three Mile Island Unit 2 (TMI-2) License for Independent Storage of Spent Nuclear Fuel and High-Level Radioactive Waste renewed on September 16, 2019 (SNM-2508), the Department of Energy, Idaho Operations Office (DOE-ID) submitted the Updated Final Safety Analysis Report (FSAR) for the TMI-2 Independent Spent Fuel Storage Installation (ISFSI) to the Nuclear Regulatory Commission (NRC) implementing aging management requirements (CLN200374).

With the implementation of the aging management requirements outlined in the Updated FSAR, DOE-ID is notifying the NRC that a previous commitment to perform annual concrete surface monitoring is superseded with the Aging Management Program as documented in the updated FSAR, Section 9.8. The previous commitment as outlined in Reference 1, and subsequently verified during the NRC inspection (Reference 2), is superseded with the implementation of the new license condition. As documented in Reference 3, the original commitment to establish and perform a Concrete Surface Monitoring Program was meant to address the interim period between completion of the concrete repairs in 2011 and the application for license renewal

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completed in 2019. As such, this notification serves to inform the NRC that the previous commitment is superseded, and future concrete monitoring of the facility will be performed in accordance with the Aging Management Program as outlined in the Updated FSAR.

Should you have any questions or require additional information, please contact me at (208) 526-4993 or wahnsd@id.doe.gov.

Sincerely,



Steve Wahnschaffe
NRC Licensed Facilities Licensing Manager

cc: Eric Simpson, NRC-Region IV
Bernard H. White, NRC
David Bland, STI
Jeff Long, STI