



Department of Energy

Idaho Operations Office
1955 Fremont Avenue
Idaho Falls, ID 83415

June 14, 2011

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

SUBJECT: Submittal of the Three Mile Island Unit 2 Independent Spent Fuel Storage
Installation Emergency Response Plan Update Report 72-20/2011-02 (Docket 72-20)
(EM-FMDP-11-066)

Dear Sir or Madam:

The Department of Energy, Idaho Operations Office (DOE-ID) was issued license SNM-2508 to operate the Three Mile Island Unit 2 (TMI-2) Independent Spent Fuel Storage Installation (ISFSI). As part of the license issuance, DOE-ID's Emergency Response Plan (ERP) for the TMI-2 ISFSI was approved by the Nuclear Regulatory Commission (NRC).

Pursuant to 10 CFR 72.44(f), DOE-ID has made changes to the approved TMI-2 ISFSI ERP, PLN-1610. The changes have been reviewed and it was determined that they do not reduce the effectiveness of the ERP. The enclosure, provided for your review, is a report outlining the changes that have been made as well as an electronic copy of the updated plan for your records. A copy of the report and an electronic copy of the updated plan will be provided to Region IV.

If you have questions or comments regarding this letter, please contact me at (209)533-7661.

Sincerely,

A handwritten signature in black ink, appearing to read "Bradley J. Davis".

Bradley J. Davis
DOE-ID NRC Licensed Facilities Director

Enclosure: Update Report 72-20/2011-02 (hard copy)

cc: Region IV (with Enclosure)
R. Elwood, CWI

NH5526

Update Report 72-20/2011-02 TMI-2 ISFSI Emergency Response Plan

Introduction

The Department of Energy's Idaho Operations Office (DOE-ID) was issued license SNM-2508 to operate the Three Mile Island Unit 2 (TMI-2) Independent Spent Fuel Storage Installation (ISFSI). As part of the license issuance, DOE-ID's Emergency Response Plan for the TMI-2 ISFSI was approved by the Nuclear Regulatory Commission (NRC).

Pursuant to 10 CFR 72.44, License Conditions, paragraph (f), DOE-ID has made changes to its NRC-approved Emergency Response Plan without NRC approval. The criteria DOE-ID used for approving these changes were: (1) no change resulted in a decrease in effectiveness of the Emergency Response Plan and (2) compliance with the applicable regulations and the TMI-2 ISFSI Technical Specifications are maintained.

Description of Changes

The changes to the TMI-2 ISFSI Emergency Response Plan resulted from the identification of some commitments being removed from the plan during an NRC inspection. The updated pages are being provided to Region IV under separate transmittal.

Changes made to the TMI-2 ISFSI Emergency Response Plan (PLN-1610) are described in the following table.

Section	Change Description
3.7	The following statement was inserted in bold font. " The written agreement for offsite emergency medical services will be reviewed every five years and updated as needed (NRC Commitment, October 27, 2005). "
5.2.3	The font in the following statement was changed to bold and the NRC Commitment date added. " Security events or other events that result in facility damage are examples of events in this category. Responses to security events are also covered by the TMI-2 ISFSI Physical Protection Plan (NRC Commitment, October 27, 2005). "
6.2	The font in the following statement was changed to bold and the NRC Commitment date added. " The list of telephone numbers of offsite response organizations is reviewed, verified, and updated (if corrections are needed) semiannually. Other communication systems (such as fixed and mobile radios for emergency medical services) are used more frequently than semiannually in the course of routine operations performed by those organizations. (NRC Commitment, October 27, 2005). "