



Department of Energy

Idaho Operations Office
1955 Fremont Avenue
Idaho Falls, ID 83415

May 29, 2014

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555-0001

SUBJECT: Transmittal of the TMI-2 ISFSI Physical Protection Plan Update Report to Nuclear Regulatory Commission (Docket 72-20, Materials License No. SNM-2508) (EM-FMDP-14-031)

Dear Sir or Madame:

Enclosed please find Update Report 72-20/2014-01, for the TMI-2 ISFSI Physical Protection Plan. Pursuant to 10 CFR 72.44, License Conditions, paragraph (e), DOE-ID has made changes to the NRC approved Physical Protection Plan that do not require NRC approval. The criteria DOE-ID used for approving these changes were: (1) no change resulted in a decrease in effectiveness of the Physical Protection Plan and (2) compliance with the applicable regulations and the FSU ISFSI Technical Specifications are maintained. The report is not Safeguards Information. Transmittal of the Physical Protection Plan, Rev. 8 will be sent under separate cover with a copy to Region IV.

If you have any question, please call me at (208) 526-8888.

Sincerely,

A handwritten signature in black ink, appearing to read "S. Ahrendts", written over a horizontal line.

Steven R. Ahrendts
Director – NRC Licensed Facilities

Enclosure

cc: U.S. NRC Region IV
G. Hall, CWI
T. Borst, CWI

115526

Update Report 72-20/2014-01

TMI-2 ISFSI Physical Protection 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 Physical Protection Plan for the TMI-2 ISFSI was approved by the Nuclear Regulatory Commission (NRC).

Pursuant to 10 CFR 72.44, License Conditions, paragraph (e), DOE-ID has made changes to its NRC-approved Physical Protection 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 Physical Protection 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 Physical Protection Plan resulted from a periodical document review. The updated pages are being provided to Region IV under separate transmittal.

Changes Made to PLN-428, Three Mile Island Unit 2 Independent Spent Fuel Storage Installation Physical Protection Plan

Section	Change Description
All	Editorial changes were made to format and content of tables of content, headers and footers of the document as required by the document control organization.
3.4.	Add the following statement. "Finger printing and criminal history checks are not required for individuals identified in 10 CFR 73.61."
4.1	Under "NOTE" last sentence, change "potable" to "portable."
8.3.1	Change "each installed frequency" to "each assigned frequency."