

Department of Energy

Office of Civilian Radioactive Waste Management 1551 Hillshire Drive Las Vegas, NV 89134-6321

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ATTN: Document Control Desk

Director, Division of High-Level Waste Repository Safety Office of Nuclear Material Safety and Safeguards U.S. Nuclear Regulatory Commission EBB-2B2 11545 Rockville Pike Rockville, MD 20852-2738

SECOND TRANSMITTAL OF REPORT: PROBABILISTIC VOLCANIC HAZARD ANALYSIS UPDATE (PVHA-U) FOR YUCCA MOUNTAIN, NEVADA

Reference: Ltr, Boyle to Director, DHLWRS (NRC), dtd 10/17/08 (Transmittal of Report: Probabilistic Volcanic Hazard Analysis Update (PVHA-U) for Yucca Mountain, Nevada)

This letter transmits the PVHA-U report (Enclosure 1) noted in the above referenced letter, in a format consistent with the Electronic Information Exchange (EIE) System format. In order to make the electronic submittal of the PVHA-U report EIE compliant, the original 180 megabyte electronic file has been separated into four files that are no greater than 50 megabytes. All four of these files are included in a single compact disk (CD).

There are no new regulatory commitments in this letter or its enclosures. If you have any questions regarding this information, please contact Jeffrey R. Williams at (202) 586-9620 or e-mail jeff.williams@rw.doe.gov.

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William J. Boyle, Director Regulatory Authority Office

RAO:JRW-0110

Enclosures:

1. CD: PVHA-U for Yucca Mountain, Nevada 2. Electronic Files Provided on Enclosed CD

NUSSO

Director, Division of High Level Waste Repository Safety

cc w/encls:

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Enclosure 2

ELECTRONIC FILES PROVIDED ON ENCLOSED CD

In accordance with Section 2.7 of *Guidance for Electronic Submissions to the NRC*, this document provides a list of the electronic files contained on the following optical storage media (OSM):

<u>CD</u>

1. Probabilistic Volcanic Hazard Analysis Update (PVHA-U) for Yucca Mountain, Nevada, TDR-MGR-PO-000001, Revision 001

This listing provides the file names and file sizes of each file. The documents or document components are indicated as "Publicly Available" and is marked as such on the OSM.

In accordance with Sections 2.7 and 2.12.1 of the NRC's *Guidance for Electronic Submissions to the NRC*, this statement regarding hyperlinks is provided: This submittal contains PDF files, one or more of which contains hyperlinks to other files or to the Internet. These hyperlinks are either inoperable or are not essential to the use of the filing. Any material referenced by hyperlinks to the Internet that was essential for use of this filing has been submitted as part of the filing. Any material referenced by a hyperlink to another PDF file that was essential for the use of this filing has either been included by reference or submitted as part of this filing.

Probabilistic Volcanic Hazard Analysis Update (PVHA-U) for Yucca Mountain, Nevada (Publicly Available)

File Name	File Size
001_PVHA-U_1_thru_3.2.3.pdf	41,571 KB
002_PVHA-U_3.2.3_thru_3.2.8.pdf	47,706 KB
003_PVHA-U_3.3_thru_App_D2.1.pdf	45,515 KB
004_PVHA-U_App_D2.1.1_thru_AppE.pdf	46,807 KB