

Department of Energy  
Washington, DC 20585

FEB 22 1994

Mr. Joseph J. Holonich, Director  
Repository Licensing & Quality Assurance  
Project Directorate  
Division of High-Level Waste Management  
Office of Nuclear Material Safety  
and Safeguards  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Dear Mr. Holonich:

On January 13, 1994, a teleconference was held between the U.S. Department of Energy (DOE) and the U.S. Nuclear Regulatory Commission (NRC) regarding the NRC's request for interactive access to Yucca Mountain Site Characterization Project (YMP) data bases, particularly the Automated Technical Data Tracking System (ATDT). The Yucca Mountain Site Characterization Project Office (YMPO) recognizes its obligation under the DOE/NRC Site Specific Agreement to provide such access and is working toward making available a system that will meet the NRC's needs. In order to do so, we need to be provided the name of a single point-of-contact (POC) with signature authority to authorize access for all NRC staff. We also recommend that the NRC appoint a technical POC for day-to-day operational contact (such as notification of system unavailabilities), resolving user questions, interactions with YMPO technical staff, etc.). In addition, we need an estimate from the NRC of the number of concurrent NRC users that will be accessing the ATDT data base.

We envision the following procedures related to the NRC's access to the ATDT:

1. The NRC POC will sign all requests for NRC personnel requesting YMP computer accounts. The NRC POC will also be responsible for notifying YMPO in request of termination of any accounts.
2. Each NRC person requesting a YMP computer account will be required to read an unclassified computer security briefing and sign an acknowledgement of responsibilities.
4. Each YMP computer account will be given on a "per-user" basis; each NRC individual requesting access must have their own YMP computer account that is not accessed or used by anyone else.
5. The NRC user may be required to obtain some type of application-specific training. Depending on the number of

9403090041 940222  
PDR WASTE  
WM-11 PDR

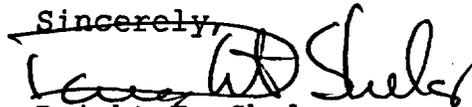
1028  
NH03-1/0  
WM-11

NRC staff requiring training, it would probably be most cost-effective for the NRC to send a few people to the YMPO for training, and these individuals could train any additional NRC staff.

6. The computer accounts that will be granted to the NRC staff will be captive and restricted accounts that will have read access only to the ATDT data.
7. The YMPO will support a vt100 terminal emulation, via dial-in access. It is strongly recommended that MNP error-correcting modems be utilized. Dial-in access is supported for 2400 to 9600 Baud Rates. Internet access is planned within 90 days of the NRC's response to this letter.
8. The Technical Data Catalog is output in a text file in landscape mode 132 characters across. This is the standard report format. If customized reports are required, those requirements should be made known.

If you have any technical questions, please contact Ardyth M. Simmons, Technical Data Manager, YMPO, at (702) 794-7998. If you have any other questions, contact Cori Macaluso of my staff at (202) 586-2837.

Sincerely,



Dwight E. Shelor  
Associate Director  
Office of Systems and Compliance  
Office of Civilian Radioactive  
Waste Management

cc:

R. Nelson, YMPO  
T. J. Hickey, Nevada Legislative Committee  
R. Loux, State of Nevada  
D. Bechtel, Las Vegas, NV  
Eureka County, NV  
Lander County, Battle Mountain, NV  
P. Niedzielski-Eichner, Nye County, NV  
L. Bradshaw, Nye County, NV  
W. Offutt, Nye County, NV  
C. Schank, Churchill County, NV  
F. Mariani, White Pine County, NV  
V. Poe, Mineral County, NV  
J. Pitts, Lincoln County, NV  
J. Hayes, Esmeralda County, NV  
B. Mettam, Inyo County, CA