



OFFICE OF THE  
SECRETARY

UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555

IN RESPONSE, PLEASE  
REFER TO: M891220

February 2, 1990

REVISED

MEMORANDUM FOR: James M. Taylor  
Executive Director for Operations

Lloyd J. Donnelly, Administrator  
Licensing Support System

FROM: *A. B. Chilk*  
Samuel J. Chilk, Secretary

SUBJECT: STAFF REQUIREMENTS - BRIEFING BY DOE ON  
STATUS OF CIVILIAN HIGH LEVEL WASTE PROGRAM,  
2:00 P.M., WEDNESDAY, DECEMBER 20, 1989,  
COMMISSIONERS' CONFERENCE ROOM, ONE WHITE  
FLINT NORTH, ROCKVILLE, MARYLAND (OPEN TO  
PUBLIC ATTENDANCE)

The Commission was briefed by representatives from the Department of Energy on the status of the Civilian High Level Waste Program.

Representing DOE were:

- Leo P. Duffy, Director  
Office of Environmental Restoration and Waste  
Management and  
Special Assistant to the Secretary for Coordination  
of DOE Waste Management
- Frank Peters, Deputy Director  
Office of Civilian Radioactive Waste Management
- Carl Gertz, Project Manager  
Yucca Mountain Project Office
- Ralph Stein  
Assistant Director of Systems and Regulations

Chairman Carr requested DOE to transmit to the Commission all available information on the projected sources, characteristics, and volume of greater than Class-C radioactive waste and the Department's assessment of potential impacts of such waste on the high level waste repository program.

Chairman Carr also:

1. Urged DOE to provide early priority to those issues which may most significantly impact the determination of site suitability for the repository.
2. Emphasized the importance of pre-licensing consultation between DOE and NRC as well as the continued interactions with the state and Indian tribes.
3. Emphasized that as long as the potential repository site is under consideration and site characterization is either ongoing or actively planned, development of the Licensing Support System should continue. He stressed the importance of maintaining an aggressive development schedule to ensure that the licensing support system is never on the critical path of the license review of the repository.

With regard to full system loading of documents into the LSS, however, the Commission notes DOE's announced delay in the filing of the application for the HLW repository and believes that the requirements that the HLW repository/DOE/submitting any documents within the capacity of the LSS/should submit for commencement and rate of loading of documents into the LSS should be approved by the Commission based on a cost and needs analyses.

(LSS)

(SECY Suspense: As appropriate)

Subsequent to the briefing, the Commission requested the staff to review DOE's formal presentation as well as the transcription of the meeting and prepare, recommendations on needed actions for the Commission which respond to issues and suggestions raised by DOE during the meeting.

(EDO)

(SECY Suspense: 2/16/90)

- cc: Chairman Carr  
 Commissioner Roberts  
 Commissioner Rogers  
 Commissioner Curtiss  
 Commissioner Remick  
 OGC  
 GPA  
 ACRS  
 PDR - Advance  
 DCS - P1-24



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With regard to full system loading of documents into the LSS, however, the Commission notes DOE's announced delay in the filing of the application for the HLW repository and believes that the commencement and rate of loading of documents into the LSS should be based on a cost and needs analysis approved by the Commission.

(EDO)

(SECY Suspense: 6/15/90)

Subsequent to the briefing, the Commission requested the staff to review DOE's formal presentation as well as the transcription of the meeting and prepare, in the March quarterly report on the repository program, recommendations on needed actions for the Commission which respond to issues and suggestions raised by DOE during the meeting.

(EDO)

(SECY Suspense: 2/16/90)

cc: Chairman Carr  
Commissioner Roberts  
Commissioner Rogers  
Commissioner Curtiss  
Commissioner Remick  
OGC  
GPA  
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