

MAY 12 1993

MEMORANDUM FOR: Charles W. Emeigh, Acting Branch Chief  
Licensing Branch  
Division of Fuel Cycle Safety and Safeguards/NMSS

FROM: Joseph J. Holonich, Director  
Repository Licensing and Quality Assurance  
Project Directorate  
Division of High-Level Waste Management/NMSS

SUBJECT: REQUEST FOR ASSISTANCE IN DEVELOPING THE LICENSE APPLICATION  
REVIEW PLAN RELATED TO SAFETY AND SAFEGUARDS

As you know from previous discussions with Mr. Ken Kalman, of my staff, the Division of High Level Waste Management is developing Compliance Determination Strategies (CDSs) and Compliance Determination Methods (CDMs) which will be input to the License Application Review Plan for a high level waste repository. To date, Mr. Kalman has informally met with you and members of your staff to develop several CDSs in the areas of physical security and safeguards. As a result, HLWM staff have developed three draft CDSs:

CDS 1.4	Certification of Safeguards
CDS 1.5	Physical Security Plan
CDS 2.7	Nuclear Material Control

While we appreciate the advice your staff has already provided us in preparing these draft CDSs, additional support would be beneficial to us for both CDS and CDM development. Such support is needed for two reasons: first, neither HLWM or our contractor, the Center for Nuclear Waste Regulatory Analyses, have the technical expertise in safeguards or security, and second, we believe that it is important to have an Agency-wide consistency in the staff's conduct of these reviews.

For CDSs, we propose that your staff formally review these three draft CDSs and be listed as contributors in their development. We also propose that you be included in the NRC management review of these CDSs. If possible, we would like to have these reviews completed by May 25, 1993. Work on these CDSs should be charged to 411212/L60255 entitled, "Develop Compliance Determination Strategies."

For CDMs, our current plan is to begin work and complete the CDMs during FY 94. The CDMs together with the CDSs will complete the individual review plans for the three topics listed above. Further details regarding your staffs availability, resource estimates, and schedules will be worked out after conducting more detailed discussions with you and your staff.

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Charles W. Emeigh

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Please contact me or Mr. Kalman to let us know if you will be able to meet our request for the CDS reviews and the availability of staff for the CDMs.

Joseph J. Holonich, Director  
Repository Licensing and Quality Assurance  
Project Directorate  
Division of High-Level Waste Management

Enclosures:

- CDS 1.4 Certification of Safeguards
- CDS 1.5 Physical Security Plan
- CDS 2.7 Nuclear Material Control

cc: R. F. Burnett, NMSS/SGTR  
J. T. Greeves, NMSS/IMNS

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DATE	05/11/93		05/11/93		05/11/93					

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