

October 22, 2002

Mr. Ralph Beedle  
Senior Vice President  
and Chief Nuclear Officer  
Nuclear Energy Institute  
Suite 400  
1776 I Street, NW  
Washington, DC 20006-3708

SUBJECT: REVIEW OF INDUSTRY GUIDELINES RELATED TO INTERIM  
COMPENSATORY MEASURES ASSOCIATED WITH THE  
OCTOBER 16, 2002, SECURITY ORDERS TO DRY STORAGE  
INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS

Dear Mr. Beedle:

The U.S. Nuclear Regulatory Commission (NRC) issued Orders dated October 16, 2002, for all independent spent fuel storage installations using dry storage, to immediately implement interim safeguards and security compensatory measures (ICMs). The Orders for each plant included a safeguards information (SGI) attachment containing specific ICMs to be implemented by the receiving licensee.

While the Orders and associated ICMs were being developed, the Nuclear Energy Institute (NEI) Security Working Group (SWG) developed a draft industry guidance document involving SGI to facilitate licensee implementation of the specific ICMs contained in the Orders. The NRC staff held meetings with the NEI SWG at NRC headquarters specifically to discuss the draft implementing guidance.

By letter dated October 18, 2002, NEI submitted three guidance documents entitled "Implementation Guidance for Interim Compensatory Measures for Independent Spent Fuel Storage Installations (ISFSI) Using Dry Storage that are not Co-Located at an Operating Reactor Facility for the Order Dated October 16, 2002," "Implementation Guidance for Interim Compensatory Measures for Independent Spent Fuel Storage Installations (ISFSI) Using Dry Storage Located at an Operating Reactor Facility on the Owner Controlled Area for the Order Dated October 16, 2002," and "Implementation Guidance for Interim Compensatory Measures for Independent Spent Fuel Storage Installations (ISFSI) Using Dry Storage Located Inside an Operating Reactor Facility's Protected Area for the Order Dated October 16, 2002." The NRC staff has completed its review of the NEI guidance dated October 18, 2002, and has determined that it provides an acceptable method for licensee implementation of the ICMs.

Regulatory Issue Summary (RIS) 2002-12D, "Independent Spent Fuel Storage Installations Using Dry Storage—NRC Threat Advisory And Protective Measures System," was issued with the Orders. As discussed in the Order cover letters, the Orders do not obviate the need for licensees to continue to meet and maintain the effectiveness of existing security measures

Mr. Beedle

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taken in response to the events of September 11, 2001. Those measures correspond to Level III (Yellow) in RIS 2002-12D.

Please contact Mr. Glenn Tracy of my staff at (301) 415-6828 if you have any questions.

Sincerely,

***/RA/***

Roy P. Zimmerman, Director  
Office of Nuclear Security  
and Incident Response

cc: See next page

Mr. Beedle

-2-

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Sincerely,

*/RA/*

Roy P. Zimmerman, Director  
Office of Nuclear Security  
and Incident Response

cc: See next page

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cc: Ms. Lynette Hendricks, Director  
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