



Steven P. Kraft
SENIOR DIRECTOR
FUKUSHIMA RESPONSE
COORDINATION & STRATEGY

August 24, 2012

Ms. Cindy K. Bladey
Chief, Rules, Announcements and Directives Branch
Office of Administration
U.S. Nuclear Regulatory Commission
Washington, DC, 20555-0001

Subject: Submittal of NEI 12-02, Revision 1, *Industry Guidance for Compliance with NRC Order EA-12-051, "To Modify Licenses with Regard to Reliable Spent Fuel Pool Instrumentation,"* August 2012

Project Number: 689

Dear Ms. Bladey:

The Nuclear Energy Institute, on behalf of the nuclear industry, is pleased to submit to the U.S. Nuclear Regulatory Commission (NRC) for review and endorsement NEI 12-02, Revision 1, *Industry Guidance for Compliance with NRC Order EA-12-051, "To Modify Licenses with Regard to Reliable Spent Fuel Pool Instrumentation,"* dated August 2012.

NEI 12-02, Revision 1 (provided as Attachment 2), clarifies the guidance in response to NRC exceptions and comments on NEI 12-02, Revision 0, which was submitted to the NRC by letter dated July 5, 2012.

Quality requirements to demonstrate the seismic reliability of spent fuel pool (SFP) level instrumentation channel components was the subject of the final three NRC public meetings discussing implementation guidance (August 13, 20 and 23, 2012). It is the industry's view that SFP instrumentation channel components qualified using commercial quality requirements and installed on seismic mountings in the pool fully meet the requirements of the NRC Order EA-12-051. Attachment 1 further discusses this issue.

Ms. Cindy K. Bladey

August 24, 2012

Page 2

We request that the NRC review and endorse NEI 12-02, Revision 1. If you have any questions or require additional information, please contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "SP Kraft", with a horizontal line extending from the left.

Steven P. Kraft

Attachments

c: Mr. David L. Skeen, NRR/JLD, NRC
Ms. Lisa M. Regner, NRR/DLR/RPB2, NRC
NRC Document Control Desk