



NUCLEAR ENERGY INSTITUTE

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May 27, 2011

Ms. Laura A. Dudes
Director, Division of Construction Inspection and Operational Programs
Office of New Reactors
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: Submittal of NEI 11-04, Draft Revision 0, *Nuclear Generation Quality Assurance Program Description*

Project Number: 689

This letter provides NEI 11-04, Draft Revision 0, *Nuclear Generation Quality Assurance Program Description (Based on the Requirements of ASME NQA-1-2008 and NQA-1a-2009 Addenda)*, for NRC review. The industry has developed this guidance generically for use by early site permit (ESP) and combined license (COL) applicants.

Via Safety Evaluation Report dated July 13, 2010, the NRC previously endorsed NEI 06-14, *Quality Assurance Program Description*, Revision 9, which is based on ASME NQA-1-1994. Through 2010, new plant applicants have used NEI 06-14 as the basis for the plant-specific QAPD included in their COL applications. NEI 11-04 updates the NEI generic QAPD template to reflect the requirements of NQA-1-2008 and the NQA-1a-2009 Addenda, which the NRC endorsed last year in Regulatory Guide 1.28, Revision 4. NEI 11-04 is being issued for use by future ESP and COL applicants; applicants and licensees that have QAPDs based on NEI 06-14, may, at their option, update their QAPDs based on NEI 11-04. The new document number is intended to distinguish between generic QAPDs that are based on differing versions of NQA-1.

Development of this generic program description will assure a consistent approach to the preparation of Quality Assurance Programs for ESP and COL applications in accordance with NRC requirements and guidance. Such an approach will reduce industry and NRC resource burden associated with the development, review, and approval of ESP and COL applications because only a single staff review is required.

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After resolving any comments by the staff on this draft, we will submit Revision 0 for NRC endorsement in accordance with 10 CFR 50.4

If you have any questions, please contact me or Mark Harvey (910-441-8866; mwh@nei.org).

Sincerely,

A handwritten signature in black ink, appearing to read "RJB", is positioned above the printed name.

Russell J. Bell

Attachment

c: Mr. Timothy J. Frye, NRO/DCIP/CAEB, NRC
Mr. William F. Burton, NRO/DNRL/DDIP/NR, NRC
Mr. Juan D. Peralta, NRO/DCIP/CQVA, NRC
NRC Document Control Desk