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July 26, 2012

Ms. Amy E. Cubbage
Chief, Policy Branch
Division of Advanced Reactors and Rulemaking
Office of New Reactors
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: Responses to RAIs and Submittal of NEI 11-04, Final Draft Revision 0, *Nuclear Generation Quality Assurance Program*, July 2012

Project Number: 689

Dear Ms. Cubbage:

This letter provides NEI 11-04, Final 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 in Regulatory Guide 1.28, Revision 4. NEI 11-04 is being developed 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.

By letter dated February 8, 2012, the NRC requested additional information to complete its review of NEI 11-04. NRC review is requested to confirm that these RAIs have been addressed.

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The following documents are attached to assist in this review:

- Attachment 1: NEI 11-04, Final Draft Revision 0 (Clean)
- Attachment 2: NEI 11-04, Final Draft Revision 0 (Redline)
- Attachment 3: NEI Responses to NRC Requests for Additional Information

Upon satisfactory review and resolution of comments, we will resubmit final NEI 11-04 as Revision 0 and request NRC endorsement. If you have any questions or comments regarding this matter, please contact me.

Sincerely,



Russell J. Bell

Attachments

c: Mr. Timothy J. Frye, NRO/DCIP/CAEB, NRC