



James H. Riley
PRINCIPAL ENGINEER
NUCLEAR GENERATION DIVISION

November 1, 2012

Mr. Daniel H. Dorman
Deputy Director, Engineering and Corporate Support
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: Submittal of NEI 09-10, Rev 1a for NRC Endorsement

Project Number: 689

Dear Mr. Dorman:

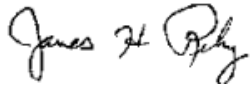
The purpose of this letter is to submit revision 1a of NEI 09-10, "Guidelines for Effective Prevention and Management of System Gas Accumulation", for final NRC endorsement. NEI 09-10 was developed as part of the industry's actions to address Generic Letter 2008-01, "Managing Gas Accumulation in Emergency Core Cooling, Decay Heat Removal, and Containment Spray Systems". Utility licensees have referred to this guideline for the development of their programs for managing gas accumulation in their responses to the information requested by this generic letter. As we understand it the NRC has closed the issue on each licensee's docket. The NEI document has been the subject of numerous meetings between the industry and NRC over the last 4 years. The attached version reflects the results of those meetings and also incorporates the resolution of the two sets of RAIs that NEI has received from the NRC. Revision 1a should be acceptable to the Staff with no limitations or exceptions to its content.

I understand that upon receipt of the attached document the NRC will issue a SE endorsing NEI 09-10 revision 1a. NEI will incorporate this SE into version 1a-A of the document and submit it as the final approved version of the guideline.

NEI appreciates the industry and NRC effort that has gone into the preparation of this document and looks forward to closure of this important aspect of industry's response to Generic Letter 2008-01. If there are any questions on this matter, please contact me at 202-739-8137 or jhr@nei.org.

Mr. Daniel H. Dorman
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Sincerely,

A handwritten signature in black ink that reads "James H. Riley". The signature is written in a cursive style with a large initial "J" and "R".

James H. Riley

Attachment

c: Mr. Sheldon D. Stuchell, NRR/DPR/PLPB, NRC

Mr. Ted Schiffley, BWROG Chairman, Exelon

Mr. Jack Stringfellow, PWROG Chairman, Southern Nuclear

Mr. Jeffrey Brown, APS

Mr. Christopher Brennan, Exelon