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July 25, 2016

Mr. James G. Danna
Chief, Environmental Review and Guidance Update Branch
Division of License Renewal
Office of Nuclear Reactor Regulation
Mail Stop: OWFN 11 F1
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: Submittal of Draft "Model SLR New and Significant Assessment Approach for SAMA"

Project Number: 689

Dear Mr. Danna:

During a meeting on May 19, 2016 (NRC Meeting Identifier 20160698), industry members of the Nuclear Energy Institute's (NEI)¹ License Renewal Environmental Task Force (NEI Task Force) described NEI's proposed approach for an applicant to evaluate new and significant information regarding severe accident mitigation alternatives (SAMAs) as part of the environmental review associated with an application for subsequent power reactor license renewal (SLR).

The purposes of this letter are (1) to provide the U.S. Nuclear Regulatory Commission (NRC) staff with the attached copy of the subject draft document, which explains the proposed approach for evaluating new and significant information regarding SAMAs discussed during the May 19 meeting, and (2) to request that the NRC staff review the draft document and provide comments. This letter fulfills the first action item listed in the NRC's summary of the May 19 meeting (ADAMS Accession Number ML16154A011). The attached document is not proprietary.

¹ The Nuclear Energy Institute (NEI) is the organization responsible for establishing unified industry policy on matters affecting the nuclear energy industry, including the regulatory aspects of generic operational and technical issues. NEI's members include all entities licensed to operate commercial nuclear power plants in the United States, nuclear plant designers, major architect/engineering firms, fuel cycle facilities, nuclear materials licensees, and other organizations and entities involved in the nuclear energy industry.

Mr. James G. Danna

July 25, 2016

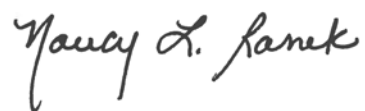
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The NEI Task Force looks forward to receiving the NRC's comments on the proposed approach. Such comments would be most helpful if NEI receives them within 30 days of the date of this letter.

We appreciate the NRC staff's willingness to review and comment on NEI's proposed approach for an applicant to evaluate new and significant information regarding SAMAs.

If you have questions or require additional information, please contact me at 610-765-5369.

Sincerely,

A handwritten signature in black ink that reads "Nancy L. Ranek". The signature is written in a cursive style with a large initial 'N' and a long, sweeping tail on the 'k'.

Nancy L. Ranek

Attachment

c: Mr. Jerry Dozier, NRR/DRA/ARCB, NRC