

May 10, 2016

MEMORANDUM TO: Mohamed K. Shams, Chief
Hazards Management Branch
Japan Lessons-Learned Division
Office of Nuclear Reactor Regulation

FROM: Nicholas J. DiFrancesco, Senior Project Manager /RA/
Hazards Management Branch
Japan Lessons-Learned Division
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF APRIL 20, 2016, CATEGORY 2 PUBLIC MEETING
WITH THE NUCLEAR ENERGY INSTITUTE TO DISCUSS
PROPOSED IMPLEMENTING GUIDANCE RELATED TO THE
IMPLEMENTATION OF NEAR-TERM TASK FORCE
RECOMMENDATION 2.1 SEISMIC

On April 20, 2016,¹ the U. S. Nuclear Regulatory Commission (NRC) staff held a Category 2 public meeting with the Nuclear Energy Institute (NEI) at NRC Headquarters, Three White Flint North, 11601 Landsdown Street, Rockville, Maryland. The purpose of this meeting was to discuss the development of draft Appendix C,² "Sample Spent Fuel Pool [High Confidence of Low Probability of Failure] Calculation," which captures technical reviews completed since the publication of Electric Power Research Institute (EPRI) Report³ 3002007148, "Seismic Evaluation Guidance: Spent Fuel Pool Integrity Evaluation." The draft implementing guidance is intended to address portions of Near-Term Task Force (NTTF) Recommendation 2.1: Seismic, of the March 12, 2012, NRC request for information issued pursuant to Title 10 to the *Code of Federal Regulations* Part 50, Section 50.54(f).⁴

Subsequently, to the meeting the NRC provided comments on the proposed Appendix C guidance.⁵

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301-415-1115

¹The meeting notice is available via the Agencywide Documents Access and Management System (ADAMS) under Accession No. ML16111A024.

² The EPRI draft Appendix C is available under ADAMS Accession No. ML15320A287.

³ The EPRI Report 3002007148 is available under ADAMS Accession No. ML16055A021.

⁴ The 50.54(f) letter and Enclosure 1 are available under ADAMS Accession Nos. ML12053A340 and ML12056A047, respectively.

⁵ The NRC staff email providing comments on draft Appendix C which are available under ADAMS Accession No. ML16127A024.

The NRC staff and NEI representatives' discussions included the following meeting highlights:

1. The NEI representatives discussed the evaluation plans for the 10 reactor sites with reevaluated seismic hazard peak spectral accelerations greater than 0.8g. The EPRI slides can be found under ADAMS Accession No. ML16109A228.
2. The NEI representatives and NRC staff discussed plans to continue public meeting dialog as the draft Appendix C approach is further developed. In line with that effort the NRC staff committed to provide feedback on the evaluation approach, subsequently, the NRC provided feedback by email dated May 5, 2016 (ADAMS Accession No. ML16127A024).

No regulatory decisions or commitments were made during the meeting. The public was invited to observe the meeting and was given several opportunities to communicate with the NRC during the public meeting and before adjourning. The NRC staff received no meeting feedback forms and a few public comments.

Enclosure:
List of Attendees

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| DATE | 05/06/2016 | 05/06/2016 | 05/10/2016 | 05/10/2016 |

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List of Attendees

U.S. Nuclear Regulatory Commission
Public Meeting with the Nuclear Energy Institute

April 20, 2016

| Attendees | | | | |
|--------------------------|---------------------|--|------------------|---------------------|
| Name | Organization | | Name | Organization |
| Mike Tschiltz | NEI | | Steve Jones | NRC/NRR |
| Andrew Mauer | NEI | | Nilesh Chokshi | NRC/NRO |
| Mohamed Shams | NRC/NRR | | Ramon Gascot | NRC/RES |
| John Richards | EPRI | | Dogan Seber | NRC/NRO |
| Brett Tegeler | Jensen Hughes | | Jana Bergman | Curtis-Wright |
| Brittain Hill | NRC/NRO | | Amitava Ghosh | NRC/NRR |
| Jose Pires | NRR/RES | | Huan Li | NRC/RES |
| Brett Titus | NRC/NRR | | | |
| Nicholas DiFrancesco | NRC/NRR | | | |
| Kamal Manoly | NRC/NRR | | | |
| Webinar Attendees | | | | |
| Andrew Bittlemann | EPM INC | | Brown Rodney | EC2 LLC |
| Melanie Brown | Southern Co | | Jeffrey Clark | Exelon Corp |
| Bob Coad | First Energy Corp | | Tim Dodson | EPM INC |
| Greg Hardy | SGH | | David Hollabaugh | Ameren |
| Bill Horstman | PG&E | | Nozar Jahangir | PG&E |
| Donald Moore | | | Ronald DiPiazze | SCE |
| | | | | |

Abbreviations:

EPRI - Electric Power Research Institute
 NEI – Nuclear Energy Institute
 NRO – Office of New Reactors
 NRR – Office of Nuclear Reactor Regulation
 RES – Office of Nuclear Regulatory Research
 SGH – Simpson Gumpertz and Heger
 TVA – Tennessee Valley Authority
 PG&E – Pacific Gas and Electric
 SCE- South Carolina Electric

Enclosure