

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,<sup>1</sup> 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,<sup>2</sup> "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) Report<sup>3</sup> 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).<sup>4</sup>

Subsequently, to the meeting the NRC provided comments on the proposed Appendix C guidance.<sup>5</sup>

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

<sup>2</sup> The EPRI draft Appendix C is available under ADAMS Accession No. ML15320A287.

<sup>3</sup> The EPRI Report 3002007148 is available under ADAMS Accession No. ML16055A021.

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

<sup>5</sup> 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

<b>Attendees</b>				
<b>Name</b>	<b>Organization</b>		<b>Name</b>	<b>Organization</b>
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			
<b>Webinar Attendees</b>				
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