



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

March 12, 2012

MEMORANDUM TO: Robert J. Pascarelli, Chief
Projects Management Branch
Japan Lessons-Learned Project Directorate
Office of Nuclear Reactor Regulation

FROM: Christopher Gratton, Sr. Project Manager
Projects Management Branch
Japan Lessons-Learned Project Directorate
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF FEBRUARY 22, 2012, PUBLIC MEETING REGARDING
OTHER EXTERNAL EVENTS HAZARDS PROTECTIONS

A handwritten signature in black ink, appearing to read "Chris Gratton", written over the "FROM:" section of the memorandum.

On February 22, 2012, U.S. Nuclear Regulatory Commission (NRC) staff held a public meeting with the Nuclear Energy Institute (NEI) and interested stakeholders to discuss the considerations regarding protections from other external events (OEE) hazards, as directed by Congress in Section 402 of the Consolidated Appropriations Act of 2012 (Public Law 112-074, the "Act"). The list of attendees, both in person and on the conference call line, is included in the enclosure.

The NRC staff provided its perspectives regarding the reevaluation of plants against the current methods and guidance for other external hazards. The staff covered the scope of the reevaluation, its proposed approach, summarized the present-day methods and guidance, and discussed incorporating the scope of the OEE walkdown into Near-Term Task Force (NTTF) Recommendation 2.3 for flooding (See Agencywide Documents Access and Management System (ADAMS), Accession No. ML111861807). Slides supporting this portion of the NRC staff presentation can be found at ADAMS Accession No. ML12052A129.

A representative from NEI made a presentation detailing the industry's perspectives on the reevaluation of plants against present day methods and guidance for OEE hazards. Slides supporting this portion of the NEI presentation can be found at ADAMS Accession No. ML12053A003. NEI discussed the major challenges in supporting this effort, including maintaining its focus on safe operation of the plant, lack of familiarity and experience with OEE methods, limited experts in the field of OEE evaluation, etc., and indicated that a task force had been formed to coordinate the effort with the NRC. Due to a lack of subject matter experts, NEI sees completing this evaluation in an expeditious manner, as noted in the Act, as challenging. NRC and NEI representatives agreed that stakeholders should stay engaged to formulate an appropriate resolution.

Following NEI's presentation, the NRC staff discussed implementation issues. Screening methods, determination of the design basis for OEE, plant assessment methods and guidance development were also discussed. Slides supporting this portion of the NRC staff presentation can be found at ADAMS Accession No. ML12054A113. The NRC staff also highlighted portions of the Combined Operating Licenses for the Virgil C. Summer and Vogtle Electric Generating Plants as examples of where design information related to OEE can be found. The staff directed the meeting participants to review:

For Vogtle, page 191 of 828 in <http://pbadupws.nrc.gov/docs/ML1118/ML11180A100.pdf>.

For Summer, see page 6 of 13 in <http://pbadupws.nrc.gov/docs/ML1118/ML11187A037.pdf>.

The NRC and NEI agreed to schedule another meeting to continue their discussions on screening criteria for OEE, old versus new hazard methods, possible pilot plants, and walkdown guidance. Members of the public were in attendance at the meeting. The meeting concluded with no questions from the public.

Enclosure:
List of Attendees

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Enclosure:
List of Attendees

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ADAMS Accession No.: ML12058A043

OFFICE	PM: NRR/JLD/PMB	LA: NRR/DORL/LA	BC: NRR/JLD/PMB	PM: NRR/JLD/PMB
NAME	CGratton	SRohrer	JPascarelli	CGratton
DATE	03/08/2012	03/08/2012	03/08/2012	03/12/2012

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NRC Meeting with Industry to Discuss Other External Events Re-evaluation

Wednesday, February 22, 2012
9:00 a.m. - 1:00 p.m.
OWFN O-6B4

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Tom O'REILLY	FENTERCON	301-972-5221 x226
Cindy Williams	FENOC	330-315 6918
Michael Phillips	Scientech	302-354-2782
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ANIL JULKA	NEXTERA	561 694 3137
Jane Bergman	Scientech/ CWFC	301 956-4184
Steven A. Law	NRR/DRA	301 415 2889
Leta Brown	NRC/NRR/DRA	301-415-1232
Jenise Thompson	NRC/NRO /SEA	301-415-0735

Enclosure

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Brad Harvey	NRO/DSEA/RHMB	
Charlie Donaldson *	NY Attorney General's Office	
Tony Banks *	Dominion	
Leroy Kreider *	EPM, INC	
Craig Talbot *	Bectel Corp	
Robert Kalantari *	EPM, INC	
James Smit *	Nexus Engineering	

* attended via tele conference