

June 8, 2012

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

FROM: Steven D. Bloom, Senior Project Manager /RA/
Projects Management Branch
Japan Lessons-Learned Project Directorate
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF MAY 15, 2012, PUBLIC MEETING TO DISCUSS
THE DEVELOPMENT OF THE GUIDANCE FOR
IMPLEMENTATION OF ORDER EA-12-049, MITIGATION
STRATEGIES FOR BEYOND-DESIGN-BASIS EXTERNAL
EVENTS

On May 15, 2012, the U.S. Nuclear Regulatory Commission (NRC) held a public meeting with the Nuclear Energy Institute (NEI), industry representatives, and members of the public to discuss the development of the Interim Staff Guidance (ISG) for compliance with Order EA-12-049, Mitigation Strategies for Beyond-Design-Basis External Events.

The meeting started with the NRC making a presentation (Agencywide Documents Access and Management System (ADAMS) Accession No. ML12137A322), describing additional areas where the staff needed clarification in its review of NEI 12-06, "Diverse and Flexible Coping Strategies (FLEX) Implementation Guide, Revision B1," which was submitted on May 13, 2012 (ADAMS Accession No. ML12143A232). The NRC staff discussed areas such as consensus standards for equipment quality and an extended battery operation study.

NEI presented a discussion (ADAMS Accession No. ML12137A327), of the industry response to comments the NRC staff provided during the May 9, 2012, public meeting. NEI discussed how NEI 12-06, Revision B was revised to create Revision B1, based on the comments which were received during that public meeting.

Next, the Pressurized Water Reactor Owners Group presented a description (ADAMS Accession No. ML12137A331) of the analytical approach they were using to provide an evaluation of the extended loss of alternating current (ac) discussed in Order EA-12-049. They discussed the use of NRC-approved codes to perform these evaluations and stated that they would be developing a single report which would provide the results for Westinghouse, Combustion Engineering, and Babcock and Wilcox reactor design plants. The Boiling Water Reactor Owners Group presented a similar discussion (ADAMS Accession No. ML12137A335) regarding the evaluations that will be performed by each licensee using NRC-approved codes.

R. Pascarelli

- 2 -

The NRC staff questioned both Owner Groups (OGs) as to the applicability of the codes for the evaluations for which they will be applied. The NRC staff and OGs determined that a future meeting would be required to further discuss this issue.

The meeting concluded with questions from the public and stakeholders. Public Meeting Feedback forms were received. Comments received included the following: Very informative and helpful meeting. These have been forwarded to the Office of the Executive Director for Operations.

Enclosure:
List of Attendees

The NRC staff questioned both Owner Groups (OGs) as to the applicability of the codes for the evaluations for which they will be applied. The NRC staff and OGs determined that a future meeting would be required to further discuss this issue.

The meeting concluded with questions from the public and stakeholders. Public Meeting Feedback forms were received. Comments received included the following: Very informative and helpful meeting. These have been forwarded to the Office of the Executive Director for Operations.

Enclosure:
List of Attendees

DISTRIBUTION:

PUBLIC	RidsOgcMailCenter Resource
JLD R/F	RidsOpaMail Resource
TWertz	RidsNrrDorl Resource
RidsNrrLASRohrer Resource	RidsAcrcAcnw_MailCTR Resource
MFranke, EDO RI & RIV	MKotzalas, EDO RII
ASnyder, EDO RIII	RidsRgn1MailCenter Resource
RidsRgn2MailCenter Resource	RidsRgn3MailCenter Resource
RidsRgn4MailCenter Resource	SBloom
EBowman	TReed
AMendiola	WReckley
TJackson	JBettle
CMurray	ELibby
EMcKenna	GCasto
SJones	TNavedo
DDube	MMcConnell
AUises	MCanova
RTaylor	DSkeen
RPascarelli	LRegner

ADAMS Accession Nos.: ML12110A201 (Pkg.), ML12159A106 (Sum.)

OFFICE	PM: NRR/JLD/PMB	LA: NRR/DORL	BC: NRR/JLD/PMB	PM: NRR/JLD/PMB
NAME	SBloom	SRohrer	JPascarelli	SBloom
DATE	06/07/2012	06/07/2012	06/08/2012	06/08/2012

OFFICIAL RECORD COPY

LIST OF ATTENDEES
U.S. NUCLEAR REGULATORY COMMISSION
MAY 15, 2012, PUBLIC MEETING ON

THE DEVELOPMENT OF THE GUIDANCE FOR IMPLEMENTATION OF ORDER EA-12-049,
MITIGATION STRATEGIES FOR BEYOND-DESIGN-BASIS EXTERNAL EVENTS

Name	Organization
Steven Bloom	U.S. Nuclear Regulatory Commission (NRC)
Eric Bowman	NRC
Anthony Mendiola	NRC
Stan Gardocki	NRC
Terry Jackson	NRC
Jerome Bettel	NRC
Charles Murray	NRC
Earl Libby	NRC
Tim Reed	NRC
Eileen McKenna	NRC
Greg Casto	NRC
Steve Jones	NRC
Tania Martinez Navedo	NRC
Bill Reckley	NRC
Don Dube	NRC
Matthew McConnell	NRC
Tony Ulses	NRC
Mike Canova	NRC
Scott Bauer	NEI
Joe Pollock	NEI
Bill Berg	GEH
Bryan Ford	Entergy
Dan Redden	Exelon
Doug True	ERIN
John Giddens	Southern Nuclear
Patrick J. Fallon	DTE Energy
Brian Cummings	Exelon Nuclear
Kurt F. Flaig	Dominion
Bill Chenault	ENERCON
William Webster	NEI/Dominion
Cliff Buck	NEI/Southern Nuclear
Roy Brosi	FENOC
Randy Bunt	SNC
Charles Behrend	Exelon
Maurice Dinglor	PWROG
J. Hartz	PWROG/Westinghouse

Enclosure

Sam Nallufnami	Retired
Masrur Khan	Bechtel
Mike Melton	WEC
Ron Gladney (by phone)	TVA
Denny Buschbaum (by phone)	Luminant
Anthony Bockelman (by phone)	Black and Veatch
Ed Bates (by phone)	Nine Mile Point Nuclear Station
Jack Wilkinson (by phone)	FPL