

September 12, 2007

MEMORANDUM TO: Stacey L. Rosenberg, Chief
Special Projects Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

FROM: Tanya M. Mensah, Senior Project Manager */RA/*
Special Projects Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF THE SEPTEMBER 5, 2007, CATEGORY 2 PUBLIC MEETING WITH THE PRESSURIZED WATER REACTOR OWNERS GROUP (PWROG) CONCERNING STAGGERED INTEGRATED ENGINEERED SAFETY FEATURES (ESF) TESTING (TAC NO. MD6206)

On September 5, 2007, a Category 2 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff and PWROG representatives at the NRC headquarters in Rockville, MD. A list of attendees is enclosed. The purpose of this meeting was for PWROG representatives to provide an overview of Topical Report (TR) WCAP-15830-P, Revision 1, "Staggered Integrated Engineering Safety Feature and Loss of Off-site Power Testing at CE [Combustion Engineering] NSSS [Nuclear Steam Supply System] Plants," and for the NRC staff to discuss the review scope and schedule.

By letter dated July 27, 2007 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML072120207), the PWROG submitted for NRC staff review TR WCAP-15803-P, Revision 1. The PWROG opened the meeting by providing an overview of the TR WCAP-15830-P. The presentation to the NRC staff included:

- A historical perspective of TR WCAP-15830-P.
- An overview of the program objectives.
- A description of the methodology applied to consider risk-informed and deterministic assessments.
- A summary of the changes from TR WCAP-15830-P, Revision 0.

The detailed PWROG presentation slides are available in ADAMS (Accession No. ML072480683). During the presentation, the NRC staff asked a number of questions regarding the methodology. The NRC staff also questioned if a change summary document existed which captured the basis for changes from TR WCAP-15830-P, Revision 0. The PWROG representatives provided a summary of changes, which captured the changes made from TR WCAP-15830-P, Revision 0 (ADAMS Accession No. ML072480682). During the meeting, the NRC staff noted that the change summary provided should be sufficient to help the NRC technical reviewers identify the changes between Revision 0 and Revision 1. The NRC staff took an action to notify the PWROG if additional documentation is needed, beyond that which was provided during the September 5, 2007, public meeting, to support the identification of

changes. In addition, the PWROG noted that most of the changes from TR WCAP-15830-P, Revision 0, were made to the deterministic assessments. The addition of supplemental deterministic assessments was intended to validate the risk-informed assessment.

During the meeting, the PWROG representatives emphasized that they were seeking an expedited NRC staff review of TR WCAP-15830-P, Revision 1, and safety evaluation (SE) issuance by December 14, 2007. The PWROG representatives stated that their request for an expedited review was based upon a conference call with the NRC staff on January 23, 2007, that TR WCAP-15830-P, Revision 1, would be processed expeditiously and not subjected to the normal review and acceptance time limits.

The NRC staff provided a discussion of the expedited review schedule and informed the PWROG representatives of its milestone to issue a final SE in April 2007. To support the expedited review schedule, the NRC staff and PWROG representatives agreed that the following actions should continue throughout the review to enhance communication:

- Hold monthly status calls to facilitate early identification and resolution of technical issues. The next monthly status call will be tentatively scheduled for the second week of October 2007.
- Between the monthly calls, encourage frequent contact between the primary NRC and PWROG technical reviewers and project management support.

No members of the public were in attendance. No public meeting feedback forms were received.

Project No. 694

Enclosure: List of Attendees

cc w/encl: See next page

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ADAMS Package Accession No.

Meeting Notice Accession No. ML072280155

Meeting Handout Accession Nos. ML072480683, ML072480682

Meeting Summary Accession No. ML072500346

NRC-001

OFFICE	PSPB/PM	PSPB/LA	EEEB/BC	APLA/BC	PSPB/BC
NAME	TMensah	DBaxley	GWilson	MRubin	SRosenberg
DATE	9/12 /07	9/10/07	9/ 12 /07	9/ 12 /07	9/12 /07

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List of Attendees for September 5, 2007	
Name	Organization
Dennis Buschbaum	Luminant/PWROG
Joseph Congdon	Westinghouse
Cliff Doult	NRC
David Finnicum	Westinghouse
Andrew Howe	NRC
Dr. Seyavash Karimian	Consultant/Westinghouse
Matthew McConnell	NRC
Tanya Mensah	NRC
George Morris	Consultant/NRC
Trung Nguyen	OPPD
Ken Vavrek	Westinghouse

ENCLOSURE

PWR Owners Group

Project No. 694

cc:

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05/12/06