September 19, 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: FORTHCOMING CATEGORY 3 PUBLIC WORKSHOP ON INTERIM REACTIVITY-INITIATED ACCIDENTS (RIA) CRITERIA

DATE & TIME: Tuesday, October 16, 2007
8:30 a.m. - 4:30 p.m.

LOCATION: US Nuclear Regulatory Commission (NRC)
One White Flint Commissioners' Conference Room (O1F16/O1G16)
11555 Rockville Pike
Rockville, Maryland 20852

PURPOSE: The NRC staff is convening this meeting for the purpose of seeking industry comment and input on the interim criteria for RIA in the Standard Review Plan (NUREG-0800). Background information on the technical and regulatory basis of the interim criteria is available in the Agencywide Documents Access and Management System (ADAMS) Accession No. ML070220400. This meeting is a follow-on to the RIA public workshop held on December 19, 2006 (ADAMS Accession No. ML063620565).

CATEGORY 2*: This is a Category 3 meeting. The public is invited to participate in this meeting by providing comments and asking questions throughout the meeting.

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear Reactor Regulation (NRR), the Office of New Reactors (NRO), and the Office of Nuclear Regulatory Research (RES).

NRC	Industry
P. Clifford, NRR	Odelli Ozer, EPRI
C. Van Wert, NRO	Charles L.Beard, Westinghouse
J. Voglewede, RES	David B. Mitchell, Westinghouse
T. Mensah, NRR	Robert B. Sisk , Westinghouse
	William H. Slagle, Westinghouse
	Robert Rand, GNF
	Charles Heck, GNF
	Bert Dunn, AREVA
	Jerald Holm, AREVA
	Gregg Swindlehurst, Duke Energy

Project No. 669

Enclosure: Agenda

cc w/encl: See next page

MEETING CONTACT: Tanya M. Mensah, NRR
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tme@nrc.gov

* Commission's Policy Statement on “Enhancing Public Participation in NRC Meetings," (67 FR 36920), May 28, 2002

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ADAMS ACCESSION NO.: ML072550010 NRR-001

OFFICE	PSPB/PM	PSPB/LA	PSPB/BC
NAME	TMensah	DBaxley	SRosenberg
DATE	9/ 19 /07	9/17 /07	9/19 /07

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Date: September 19, 2007

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***Agenda for Reactivity-Initiated Accident (RIA) Public Workshop**

October 16, 2007

Schedule	Discussion Topics
8:30 - 8:40 a.m.	Introductory Remarks/Introductions
8:40 - 10:00 a.m.	Recommendations for Determining the RIA Failure Threshold (R. Montgomery, Anatech and O. Ozer, EPRI – 3.5 hrs) A. Pulse width effects in boiling water reactors. B. Temperature scaling approach. C. Interpretation of mixed oxide fuel tests. D. Statistical approach uncertainties.
10:00 - 10:15 a.m.	Break
10:15 - 11:30 a.m.	Con't (Recommendations for Determining the RIA Failure Threshold
11:30 - 12:15 p.m.	Lunch
12:15 - 1:15 p.m.	Con't (Recommendations for Determining the RIA Failure Threshold
1:15 - 1:30 p.m.	Break
1:30 - 3:30 p.m.	Generic Approaches to Demonstrating Core Coolability During a RIA (R. Montgomery, Anatech and O. Ozer, EPRI – 2 hrs)
3:30 - 3:45 p.m.	Break
3:45 - 4:15 p.m.	Summary/Action Items
4:15 - 4:30 p.m.	Closing Remarks/Adjourn

* Agenda may be subject to minor changes. Any changes will be announced at the opening of the public meeting.

ENCLOSURE

cc:
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