January 5, 2012

MEMORANDUM TO:	Richard P. Correia, Director Division of Risk Analysis Office of Nuclear Regulatory Research
FROM:	Mary T. Drouin, Senior Program Manager ***/RA G. DeMoss for/*** Division of Risk Analysis Office of Nuclear Regulatory Research
SUBJECT:	NOTICE OF WORKSHOP MEETING SPONSORED BY THE NUCLEAR REGULATORY COMMISSION (NRC) AND THE ELECTRIC POWER RESEARCH INSTITUTE (EPRI) ON THE TREATMENT OF PRA UNCERTAINTIES
DATE AND TIME:	Wednesday, February 29, 2012 (8:30 am – 5:00 pm) Thursday, March 1, 2012 (8:30 am – 12:30 pm)
LOCATION:	The Legacy Hotel & Meeting Centre 1775 Rockville Pike Rockville, Maryland 20852
PURPOSE:	To bring together experts to gain a better understanding of the sources of uncertainty, how they manifest in the PRA, and their potential significance to the PRA model and results. More specifically, the workshop will address uncertainties associated with risk assessments for internal fires, seismic events, low power and shutdown (LPSD) conditions, and for the Level 2 portion of PRAs. An agenda for the workshop will be published prior to the workshop. Because of limited available space, attendees are asked to pre-register (there is not a registration fee) as soon as possible. There will be the ability to call-in to the workshop. Please contact Matt Dennis, Sandia National Laboratories, at 505-284-0781, email mldenni@sandia.gov to register and to obtain the call-in phone line number.
CATEGORY:	This is a Category 3[1] meeting. The public is invited to participate in this meeting by providing comments and asking questions throughout the meeting.

[1] Meetings between NRC technical staff and applicants or licensees are open for interested members of the public, petitioners, interveners, or other parties to attend pursuant to the Commission Policy Statement on "Staff meetings Open to the Public: Final Policy Statement," 67 Federal Register 36920, May 28, 2002. Members of the public who wish to attend should contact Mary Drouin at (301) 251-7574 or at Mary.Drouin@nrc.gov.

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PARTICIPANTS:

NRC
Mary Drouin (RES/DRA)
Kevin Coyne (RES/DRA)
Donnie Harrison (NRR/DRA)
Lynn Mrowca (NRO/DRA)

Industry
Stuart Lewis, EPRI

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OFFICE	RES/DRA/PRB	RES/DRA/PRB
NAME	M. Drouin (G. DeMoss for)	G. DeMoss
DATE	1/5/12	1/5/12

OFFICIAL RECORD COPY

AGENDA

NRC/EPRI WORKSHOP ON PRA MODEL UNCERTAINTIES

FEBRUARY 29 – MARCH 1, 2012

Preliminary Invited Presenters			
Internal Fire	**Seismic Events**	**LPSD**	**Level 2**
Dennis Henneke	M.K. Ravindra	Don Wakefield	Mark Leonard
Mardy Kazarians	Jim Xu	Marie Pohida	Don Helton
JS Hyslop	Greg Hardy	Ken Kiper	Rich Denning

WEDNESDAY, February 29, 2012

7:30 am – 8:30 am	Continental Breakfast and Attendee Registration			
8:30 am - 12:00 pm	Four parallel sessions. During this time period, the invited speakers will each provide a presentation on their perspectives regarding the sources of model uncertainties.			
	Internal Fires	Seismic Events	Low Power and Shutdown	Level 2
12:00 pm – 1:30 pm	Lunch Break			
1:30 pm – 5:00 pm	Four parallel sessions. During this time period, there will be an open discussion among the invited experts and other participants on the sources of model uncertainties discussing the details of the individual identified sources to understand how the sources manifest themselves in the PRA and their impact on the results, what are the issues associated with the sources, and what is the significance of each source.			
	Internal Fires	Seismic Events	Low Power and Shutdown	Level 2

THURSDAY, March 1, 2012

7:30 am – 8:30 am	Continental Breakfast
8:30 am – 9:00am	NRC/EPRI Opening Comments
9:00 am – 9:45 am	Internal Fire Summary Presentation On Findings And Conclusions From Previous Day And Open Discussion Among All Participants
9:45 am - 10:30 am	Seismic Events Summary Presentation On Findings And Conclusions From Previous Day And Open Discussion Among All Participants
10:30 am - 10:45 am	Break
10:45 am – 11:30 am	Low Power and Shutdown Summary Presentation On Findings And Conclusions From Previous Day And Open Discussion Among All Participants
11:30 am – 12:15 am	Level 2 Summary Presentation On Findings And Conclusions From Previous Day And Open Discussion Among All Participants
12:15 am – 12:30 pm	Group Discussion and Summary Comments
12:30 pm	Workshop Conclusion