June 28, 2007

MEMORANDUM TO: Michael Franovich, Chief
PRA Op. Support & Maintenance Branch
Division of risk assessment
Office of Nuclear Reactor Regulation

FROM: Girija S. Shukla, Project Manager **/RA/**
Special Projects Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING PUBLIC MEETING WITH NUCLEAR ENERGY INSTITUTE AND THE DIGITAL INSTRUMENTATION AND CONTROLS RISK-INFORMING ISSUES TASK WORKING GROUP TO DISCUSS ISSUES RELEVANT TO RISK-INFORMING THE DIGITAL INSTRUMENTATION AND CONTROL SYSTEM AND THE CURRENT PROJECT PLAN

DATE & TIME: Wednesday, July 11, 2007
9:00 a.m. - 4:00 p.m

LOCATION: US Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike, Room O-3B4
Rockville, Maryland 20852

PURPOSE: Technical meeting to discuss current Digital I&C issues relevant to Risk-Informing Digital I&C system reviews and the current project plan to resolve the issues.

CATEGORY 2:* This is a Category 2 public meeting. The public is invited to participate in this meeting by discussing regulatory issues with the NRC at designated points identified on the agenda.

CONTACT: Girija S. Shukla, NRR
301-415-8439

PARTICIPANTS: Participants from the NRC and the Industry include the following:

NRC	Industry
Mike Franovich, NRR	Kimberly Keithline, NEI
Girija Shukla, NRR	Jeff Stone, Constellation
Cliff Doutt, NRR	Ken Canavan, EPRI,
Steven Arndt, RES	Ray Torok, EPRI, et. al.
Todd Hilsmeier, NRO	
Alan Kuritzky, RES, et. al.	

Project No. 689

Enclosure: Agenda

cc w/encl: See next page

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

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

ADAMS ACCESSION NO. **ML071770604**

OFFICE	PSPB/PM	APOB/BC
NAME	GShukla	MFranovich
DATE	06/ 26 /07	06/ 27 /07

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DISTRIBUTION FOR FORTHCOMING PUBLIC MEETING WITH NUCLEAR ENERGY INSTITUTE AND THE DIGITAL INSTRUMENTATION AND CONTROLS RISK-INFORMING ISSUES TASK WORKING GROUP TO DISCUSS ISSUES RELEVANT TO RISK-INFORMING THE DIGITAL INSTRUMENTATION AND CONTROL SYSTEM AND THE CURRENT PROJECT PLAN

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AGENDA

MEETING WITH NUCLEAR ENERGY INSTITUTE TO DISCUSS CURRENT DIGITAL INSTRUMENTATION AND CONTROL ISSUES RELEVANT TO RISK-INFORMING DIGITAL INSTRUMENTATION AND CONTROL SYSTEM REVIEWS AND THE CURRENT PROJECT PLAN

JULY 11, 2007

Time	Topic	Lead
9:00	Introductory Remarks	NRC
9:15	Previous Action Items	NRC/NEI
9:45	Problem Statement 1 - Deliverables	NEI/NRC
	• TWG2 D3 6/22/2007 draft interim guidance impacts • Discuss draft guidance (i.e., white papers and available research - regulatory/industry) using current methods to model digital systems in PRAs. • Schedule	
11:30	Lunch	
12:00	Problem Statement 1 - Deliverables (Continued)	NEI/NRC
1:00	Problem Statement 2 - Deliverables	
	• TWG2 D3 6/22/2007 draft interim guidance impacts • Discuss approaches/methodologies NRC/NEI (i.e., white papers and available research - regulatory/industry) to resolve incorporating risk insights/perspectives into digital system reviews. • Schedule	
2:30	Problem Statement 3	NRC/NEI
	• TWG2 D3 6/22/2007 draft interim guidance impacts • Discuss digital system research plan findings/lessons learned to date with emphasis on applicability to: • Deliverables - Problem Statement 1 • Deliverables - Problem Statement 2	
	Discuss Research activities including industry input on: • Categorization • Operating Experience • Schedule	
3:30	Summary - Assignments/Actions	NRC/NEI
	Public Questions and Comments	NRC
	Closing and adjournment	NRC