

August 11, 2015

MEMORANDUM TO: Sunil Weerakkody, Chief
PRA Operations and Human Factors Branch
Division of Risk Assessment
Office of Nuclear Reactor Regulation

FROM: Matthew Humberstone, Project Manager **/RA/**
Generic Communications Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

SUBJECT: NOTICE OF FORTHCOMING PUBLIC MEETING BETWEEN
U.S. NUCLEAR REGULATORY COMMISSION STAFF AND
STAKEHOLDERS TO DISCUSS TREATMENT OF FLEX
STRATEGIES AND EQUIPMENT IN RISK-INFORMED
DECISIONMAKING

DATE AND TIME: September 18, 2015
12:00 p.m.– 4:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission (NRC)
Rooms 3WFN-1C03/1C05
Three White Flint North
11601 Landsdown Street
North Bethesda, MD 20852

PURPOSE: To seek interested stakeholder input on how to treat flex
strategies and equipment in risk-informed decisionmaking.

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: Matthew Humberstone, NRR/DPR
301-415-1464
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* Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings," (67 FR36920, May 28, 2002)

PARTICIPANTS: NRC staff, interested stakeholders (Nuclear Energy Institute (NEI) et al.), and members of the public. Participants from the NRC include members of the Office of Nuclear Reactor Regulation (NRR), Office of New Reactors, and the Office of Nuclear Regulatory Research.

NRC

S. Weerakkody, NRR
M. Montecalvo, NRR
D. Copeland, NRR
J. Mitman, NRR
et al.

Industry

EPRI
PWROG
BWROG
NEI
et al.

Interested members of the public can participate in this meeting via a toll-free audio teleconference. For details, please call the NRC meeting contact.

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If reasonable accommodation is needed to participate in this meeting, or if a meeting notice, transcript, or other information from this meeting is needed in another format (e.g., Braille, large print), please notify the NRC meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

Since meetings are sometimes canceled or rescheduled as a result of unforeseen circumstances such as severe weather, confirm the meeting schedule with the meeting contact.

Enclosure:
Agenda

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Enclosure:

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NAME	MHumberstone	ELee	SWeerakkody	MHumberstone
DATE	8/11/15	8/04/15	8/11/15	8/11/15

OFFICIAL RECORD

**AGENDA FOR MEETING BETWEEN STAKEHOLDERS AND THE U.S. NUCLEAR
REGULATORY COMMISSION STAFF TO DISCUSS TREATMENT OF MITIGATING
STRATEGIES IN RISK-INFORMED DECISION MAKING**

**SEPTEMBER 18, 2015
12:00 p.m. - 4:00 p.m.
THREE WHITE FLINT NORTH, ROOMS 01C03/01C05**

TIME	TOPIC	LEAD
12:00 p.m. - 12:30 p.m.	Opening Remarks & Introductions	NRC
12:30 p.m. - 2:00 p.m.	First Session	All
2:00 p.m. - 2:15 p.m.	Break	All
2:15 p.m. - 3:45 p.m.	Second Session	All
3:45 p.m. - 4:00 p.m.	Closing Remarks and Public comments/questions	NRC
4:00 p.m.	Adjourn	All

The U.S. Nuclear Regulatory Commission (NRC) will use a list of questions to seek external stakeholders' input on a variety of issues pertaining to the treatment of mitigating strategies in risk-informed decisionmaking (RIDM). The following is a sample of questions:

- Guidance currently exists for crediting equipment in a PRA (e.g. RIS 2008-15), does this guidance need to change or be enhanced in some way?
- Should the use of mitigating strategies equipment during normal plant operations (e.g. routine maintenance/outages) be credited?
- What are the means available to gather information necessary to develop equipment failure probabilities and human error probabilities for flex strategies and equipment?
- What are the industry initiatives (ongoing or planned) that would enable NRC's ability to treat mitigating strategies effective in RIDM?
- Do acceptable alternatives to probabilistic risk assessment (PRA) exist as possible ways a licensee could propose to justify crediting mitigating strategies for risk-informed decisions?
- If there are acceptable alternatives, how would those alternatives apply to different RIDM applications (Licensing, Reactor Oversight Process/Significance Determination Process, Issue Resolution, etc.)

Enclosure