



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

March 8, 2017

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

FROM: Candace K. Spore, Reliability and Risk Analyst */RA/*  
PRA Operations and Human Factors Branch  
Division of Risk Assessment  
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF FEBRUARY 21, 2017 PUBLIC MEETING TO  
CONTINUE DISCUSSIONS BETWEEN THE NRC AND  
INDUSTRY RISK-INFORMED STEERING COMMITTEES  
(RISC)

On February 21, 2017, the U.S. Nuclear Regulatory Commission (NRC) staff held a Category 2 public meeting to continue discussions between the NRC and industry Risk-Informed Steering Committees (RISCs). The purpose of the meeting was to engage the industry and public in discussions on risk-informed topics of interest. The meeting notice is available in the Agencywide Documents Access and Management System (ADAMS) Accession ML7040A506.

The NRC staff of the Technical Adequacy Working group presented on the facts and observations (F&O) closure process. NRC staff gave the RISCs a briefing on TSTF 505 applications and Fire PRA realism. The RISCs also received presentations on prioritization of risk-informed licensing activities and the recent steps to increase organizational capacity to respond to the anticipated increase in risk informed license applications.

The presentations are available in ADAMS Accession Numbers ML17061A502, ML17061A748, and ML17061A759, ML17061A797, and ML17061A830 respectively. A list of individuals that participated in the meeting is provided as an enclosure to this document. No public meeting feedback forms were received after the meeting.

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### F&O Closure Process

The NRC staff provided an update on activities performed to date with respect to the industry's proposed F&O closure process. The staff shared that the third industry pilot was completed in February 2017. The staff discussed the pilot independent assessment observations and resolutions that had been provided to NEI for recommendation to be incorporated in the industry NEI 05-04, Appendix X guidance. The staff communicated a projected date of May 2017 for issuance of a letter to industry proposing acceptability of the industry F&O closure process.

### TSTF 505

The NRC staff held a discussion about the progress of TSTF 505 applications. They shared that Vogtle is the highest priority and the desire is to align on issues to help with future applications.

### FIRE PRA Realism

NRC staff shared the current evaluation and prioritization being done between Office of Nuclear Reactor Regulation and Office of Nuclear Regulatory Research. Staff discussed that a Fire Research Plan would be developed and that stakeholder input will be solicited.

### NRC Priority List and Organizational Capacity to Support Risk Informed Initiatives

NRC staff discussed the current risk-informed licensing activities and the priority of each activity. Staff shared that they believe with the F&O closure process there will be gains in efficiency in reviewing risk-informed license amendment (LAT) reviews. With respect to anticipated LAT on 50.69, Staff noted that completion of the 50.69 template will be helpful. Staff also shared that when to maintain efficiency, NRC has instituted a process to require division management level review for second round of RAI's. NRC staff spoke about the upcoming number of graduates from the Grow Your Own Program.

### Closing Remarks

The industry RISC Chair emphasized industry's desire to continue high level discussions between the management teams moving forward for the mutual benefit of both the industry and NRC. The NRC RISC chair agreed that communications between NRC and industry RISCs have been a successful forum for collaboration where necessary, and thanked the participants for their attendance and closed the meeting. Both chairs expressed their positive view of the number of participants and the evidence that the work being completed by both groups is important for the future of RIDM.

Enclosure:  
List of Meeting Attendees

S. Weerakkody

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**ADAMS Accession No.:** ML17079A036

OFFICE	NRR/DRA/APHB	
NAME	CSpore	
DATE	03/ 08 /2017	

## LIST OF MEETING ATTENDEES

<b>Name</b>	<b>Organization</b>
Candace Spore	NRC
Bill Dean	NRC
Pam Cowan	NEI
Thomas Zachariah	NEI
Stacey Rosenberg	NRC
Theresa Clark	NRC
Danny Bost	Southern Company
Joe Giitter	NRC
Victoria Anderson	NEI
Michael Montecalvo	NRC
Paul Harden	FENOC
Greg Krueger	Exelon
Brian McDermott	NRC
Jeff Mitman	NRC
Lynn Mrowca	NRC
Greg Casto	NRC
JS Hyslop	NRC
Harry Barrett	NRC
Phil Tarpinian*	Exelon
Roy Linthicum	PWROG
Mike Cheok	NRC
Anne Boland	NRC
Alex Klein	NRC
Sunil Weerakkody	NRC
Bob Bement	APS Palo Verde
Robert Rishel	Duke Energy/BWROG
Jana Bergman*	Curtiss-Wright
Adrienne Driver	NRC
Scott Moore	NRC
Stephen Dinsmore	NRC
Paul Amico	Jensen-Hughes
Mirela Gavrilas	NRC
Mary Drouin	NRC
Chris Nolan	Duke Energy
Kelli Voelsing	EPRI
Stephen Geier	NEI
Jonathan Evans	NRC
Mark Henry Salley	NRC
Mark Thaggard	NRC
Donnie Harrison	NRC
Scot Greenlee	Exelon
John Hanna*	NRC
Stephen Dolly*	NRC
Stanley Levinson*	NRC
Kevin Coyne*	NRC
Laura Dudes*	NRC

\* Participated by teleconference

ENCLOSURE