



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

December 3, 2018

TO: Jennivine K. Rankin, Acting Chief
Licensing Branch 3
Division of Licensing, Siting, And Environmental Analysis
Office of New Reactors

FROM: Mark D. Notich, Senior Project Manager **/RA/**
Licensing Branch 3
Division of Licensing, Siting, And Environmental Analysis
Office of New Reactors

SUBJECT: SUMMARY OF PUBLIC MEETING REGARDING RISK-INFORMED UPDATES
TO SELECTED STANDARD REVIEW PLANS CHAPTER 2 SECTION

On October 22, 2018, the staff from the U.S. Nuclear Regulatory Commission (NRC) conducted a Category 3 public meeting at NRC Headquarters, Two White Flint North, Auditorium.

Purpose of the Meeting:

The purpose of this meeting was to discuss proposed changes to Chapter 2 Sections of NUREG-0800 – the “Standard Review Plan for the Review of Safety Analysis Reports for Nuclear Power Plants: LWR Edition” (or SRP) – based on lessons-learned from previous review activities. The specific sections were listed in a series of *Federal Register* notices published on September 28, 2018 (83 FR 49132 and 83 FR 49139). The staff was seeking feedback on Sections 2.4.6, “Tsunami Hazard,” 2.4.9, “Channel Migration or Diversion,” 2.5.3, “Surface Deformation,” and 2.3.3, “Onsite Meteorological Monitoring Programs.” In addition, the staff intended to describe future changes to the remaining SRPs in Chapter 2.4 consistent with the changes currently proposed to SRP Sections 2.4.6 and 2.4.9. The staff intends to seek comment on the other Chapter 2.4 sections in calendar 2019.

CONTACT: Mark D. Notich, NRO/DLSE
301-415-3053

General Details:

Approximately 20 NRC staff and one member of the public attended the meeting in person. An unknown number of people used the bridgeline and called into the meeting. Five members of the public signed into the webinar. The meeting started at 9:00 a.m. and ended at approximately 10:45 a.m. Two microphones were set up at the meeting for public comments. No public comments were received at the meeting.

A bridgeline was set up to take public comments, but technical issues with the GoToWebinar webpage precluded any input or comments from members of the public on the bridgeline. An additional bridge line was set up at approximately 10:15 a.m. to get public comments but after repeated requests from the meeting moderator, no public comments were offered.

The NRC had five speakers; Mr. Frederick Brown, Director of the Office of New Reactors (NRO); Andy Campbell, Deputy Division Director for the Division of Licensing, Siting, and Environmental Analysis (DLSE); Michael Lee, Senior Hydrologist; DLSE, Jenise-Marie Thompson, Geotechnical Engineer; DLSE and Michael Mazaika, Physical Scientist, DLSE. Mr. Brown provided the opening remarks for the meeting. Mr. Campbell discussed the purpose of the meeting, introduced the staff involved in presenting information on the SRP Chapter 2 updates and provided closing remarks.

Summary of Presentations:

The information presented during the meeting focused on the proposed changes to SRP Sections 2.4.6, "Tsunami Hazard," 2.4.9, "Channel Migration or Diversion," 2.5.3, "Surface Deformation," and 2.3.3, "Onsite Meteorological Monitoring Programs." The staff identified opportunities for improving the efficiency and effectiveness of the NRC's application review process by (1) revising SRPs to reflect lessons learned from extensive licensing actions and reviews, (2) using risk-informed/performance-based principles, and (3) re-focusing the SRP review criteria. Staff members described how each of these principles were incorporated into the revisions to the subject four SRP sections. Additionally, future plans for updating other SRP sections were discussed as well as how public comments on the subject four SRP sections will be handled.

The slide presentation is available at Agencywide Document Access Management System (ADAMS) Accession No. ML18292A592

The transcript of the meeting is available at ADAMS Accession No. ML18303A102

Action Items/Next Steps:

- The public comment period for the subject four SRP sections is scheduled to close on Monday, October 29, 2018 and final version of the SRP section are expected in CY2019.
- Due to technical difficulties encountered during the public meeting the staff decided to re-open the public comment period. The Federal Register Notice announcing the reopening of the public comment period for SRP sections 2.3.3, 2.4.6, and 2.4.9 can be

found at 83 FR 57751. The Federal Register Notice announcing the reopening of the public comment period for SRP section 2.5.3 can be found at 83 FR 57753.

- Future public meetings will be held as additional SRPs are revised in accordance with the risk-informed/performance-based approach.

Attachments:

- Attachment A - Meeting agenda
- Attachment B – Meeting Attendees

J. Rankin

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SUBJECT: SUMMARY OF PUBLIC MEETING REGARDING RISK-INFORMED UPDATES
TO SELECTED STANDARD REVIEW PROCEDURES CHAPTER 2 SECTION

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NRO-002

OFFICE	PM:NRO/DLSE	LA:NRO/DLSE	BC:NRO/DLSE
NAME	MNotich*	BAbeywickrama*	JRankin
DATE	11/13/2018	11/12/2018	12/3/2018

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ATTACHMENT A

**Meeting Agenda
PUBLIC MEETING AGENDA
Risk-Informed Updates to Selected Standard Review Plan Chapter 2 Sections
October 22, 2018, 9:00 a.m. to 12:00 p.m.
U. S. Nuclear Regulatory Commission
Two White Flint North, Auditorium
11545 Rockville Pike
Rockville, Maryland**

<i>Time</i>	<i>Topic</i>	<i>Speaker</i>
9:00 a.m.	Introduction	Frederick Brown
9:15 a.m.	Standard Review Plans (SRPs 2.4.6 and 2.4.9)	Mike Lee
9:45 a.m.	SRP 2.5.3	Jenise Thompson
9:55 a.m.	SRP 2.3.3	Mike Mazaika
10:05 a.m.	Break	
10:10 a.m.	Questions and Discussion	All
11:45 a.m.	Closing Remarks	Andy Campbell
12:00 p.m.	Meeting Close	

ATTACHMENT B

MEETING PARTICIPANTS

**Risk-Informed Updates to Selected Standard Review Plan Chapter 2 Sections
October 22, 2018, 9:00 a.m. to 12:00 p.m.
U. S. Nuclear Regulatory Commission
Two White Flint North, Auditorium
11545 Rockville Pike
Rockville, Maryland**

Name	Affiliation
Andy Campbell	NRC
Gerry Stirewalt	NRC
Michelle Hayes	NRC
Yuan Cheng	NRC
Michelle Hart	NRC
Joe Colaccino	NRC
Amit Ghosh	NRC
Mike Lee	NRC
Daniel Mussatti	NRC
Jenise Thompson	NRC
Frankie Pimentel	NEI
Stephanie Devlin-Gill	NRC
Jennivine Rankin	NRC
Hosung Ahn	NRC
Zachary Gran	NRC
Joseph Giacinto	NRC
Robert Caldwell	NRC
Jordan Hoellman	NRC
Edward Stutzcage	NRC
Teleconference Participants	