

# **ADVISORY COMMITTEE ON REACTOR SAFEGUARDS**

## **Metallurgy and Reactor Fuels Subcommittee Meeting**

### **Agenda**

#### **10 CFR 50.46c Rulemaking Activities**

Tuesday, November 3, 2015

Room T-2B1, 11545 Rockville Pike, Rockville, MD

\*\*\* This meeting is open to public attendance \*\*\*

Cognizant Staff Engineers: C. Brown, [Christopher.Brown@nrc.gov](mailto:Christopher.Brown@nrc.gov), (301) 415-7111

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TOPIC	PRESENTER	TIME
Opening Remarks	Dr. Ron Ballinger	8:30 – 8:35
Staff Introduction	L. Kokajko, NRR	8:35 – 8:40
Overview of 50.46c Rulemaking Activities	A. Bone, NRR	8:40 – 9:00
Draft Final Rule Requirements (embrittlement criteria)	P. Clifford, NRR	9:00 – 10:00
<b>Break</b>		<b>10:00 – 10:15</b>
Overview of RG 1.222, RG 1.223 and RG 1.224	M. Bales, RES	10:15 – 11:15
Implementation: Existing Fleet	P. Clifford, NRR	11:15 – 11:45
Implementation: New Reactors	S. Lu, NRO	11:45 – 12:00
<b>Lunch</b>		<b>12:00 – 1:00</b>
Draft Final Rule Risk-Informed Alternative	S. Laur, NRR	1:00 – 1:45
RG 1.229	S. Laur, NRR	1:45 – 2:15
Update on Fuel Fragmentation, Relocation, and Dispersal	M. Bales, RES	2:15 – 2:30
<b>Break</b>		<b>2:30 – 2:45</b>
NEI Perspective on 10 CFR 50.46c Rulemaking	G. Cleifton, NEI	2:45 – 2:55
10 CFR 50.46c Rulemaking – GEH/GNF Perspective	K. Muftuoglu, GEH	2:55 – 3:10
Westinghouse Recommendations to ACRS on 50.46c and Regulatory Guides	D. Mitchell, Westinghouse	3:10 – 3:25
Industry Perspective on 10 CFR 50.46c Rulemaking	T. Eichenberg, TVA	3:25 – 4:30
Public Comments		4:30 – 4:45
Committee Discussion	Dr. Ron Ballinger	4:45 – 5:00

#### **ACRS Notes:**

- During the meeting, 301-415-7360 should be used to contact anyone in the ACRS Office.
- Presentation time should not exceed 50 percent of the total time allocated for a given item. The remaining 50 percent of the time is reserved for discussion.
- Thirty five (35) hard copies (2 B&W slides per page) of each presentation or handout should be provided to the Designated Federal Official 30 minutes before the meeting.
- 10 full page colored copies for the ACRS members and the court reporter.
- One (1) electronic copy of each presentation should be emailed to the Designated Federal Official 1 day before the meeting. If an electronic copy cannot be provided within this timeframe, presenters should provide the Designated Federal Official with a CD containing each presentation at least 30 minutes before the meeting.