Advisory Committee on Reactor Safeguards Meeting of the Subcommittee on Metallurgy & Reactor Fuels

Rockville, MD

Status of Research and Licensing Approaches for High Burnup Fuel in Storage and Transportation

June 8, 2015

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Item	(301) 415-7111, <u>C</u> Topic	Presenter(s)	Time
1	Opening Remarks and Objectives	Dr. Ron Ballinger, ACRS	8:30 - 8:35 a.m.
2	Staff Opening Remarks	Mark Lombard, NMSS/DSFM	8:35 - 8:40 a.m.
3	High Burnup Fuel Background and Licensing Framework	Meraj Rahimi, NMSS/DSFM/CSRAB	8:40 - 9:10 a.m.
4	Draft Regulatory Issue Summary (RIS): Considerations in Licensing High Burnup Spent Fuel (HBF) in Dry Storage and Transportation	Huda Akhavannik, NMSS/DSFM/SFLB	9:10 – 9:40 a.m.
5	Phase 1 and Phase 2 HBF Testing	Michelle Bales, RES/DSA/FCSB	9:40 – 10:15 a.m.
6	Break		10:15 – 10:30 a.m.
7	Consequence Analysis	John Scaglione, ORNL	10:30 – 11:05 a.m.
	NEI Comments Draft Regulatory Issue		
8	Summary (RIS): Considerations in Licensing High Burnup Spent Fuel (HBF) in Dry Storage and Transportation	Kristopher Cummings, NEI	11:05 – 11:40 a.m.
8	Summary (RIS): Considerations in Licensing High Burnup Spent Fuel (HBF) in Dry Storage and	Kristopher Cummings, NEI	11:05 – 11:40 a.m. 11:40 – 11:45 a.m.
	Summary (RIS): Considerations in Licensing High Burnup Spent Fuel (HBF) in Dry Storage and Transportation	· · · · · · · · · · · · · · · · · · ·	

NMSS/DSFM 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.