SCHEDULING NOTE

Title:	BRIEFING ON SPENT FUEL POOL SAFETY AND CONSIDERATION OF EXPEDITED TRANSFER OF SPENT FUEL TO DRY CASKS (Public)	
Purpose:	To provide the Commission with information, including regulatory and supporting technical analyses, about the safety of spent nuclear fuel storage in pools and any relative safety improvements that might be realized by the expedited transfer of spent fuel from storage pools to dry casks.	
Scheduled:	January 6, 2014 9:00 am	
Duration:	Approx. 3 hours and 10 minutes	
Location:	Commissioners' Conference Room, 1 st floor OWFN	
Participants:		Presentation
External Panel		40 mins.*
Dave Heacock, President and Chief Nuclear Officer, Dominion Nuclear		10 mins.*
 <u>Topics</u>: Industry views on spent fuel storage and adequacy of existing requirements 		
Christine King , Director, Nuclear Fuel and Chemistry, Electric Power Research Institute (EPRI)		10 mins.*
 <u>Topics</u>: EPRI studies related to spent fuel pool storage and possible acceleration of transfer of spent fuel from pools to dry cask storage Costs vs. benefit/risk associated with expedited transfer of spent fuel Areas of Additional Research 		
Gordon Thompson, Executive Director, Institute for Resource and Security Studies and Research Professor, Clark University10 mins.*		
Topics: • Views concerning the NRC 2013 spent fuel pool study		

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 Consideration of expedited transfer of spent fuel from pools

• Perspectives on the Staff Evaluation and Recommendation for Japan Lessons-Learned Tier 3 Issue on Expedited Transfer of Spent Fuel (COMSECY-13-0030, dated 11/12/13)

Ed Lyman, Senior Scientist, Union of Concerned Scientists

Topics:

- Views concerning the NRC 2013 spent fuel pool study
- Consideration of expedited transfer of spent fuel from pools
- Perspectives on the Staff Evaluation and Recommendation for Japan Lessons-Learned Tier 3 Issue on Expedited Transfer of Spent Fuel (COMSECY-13-0030, dated 11/12/13)

Commission Q & A

Break

NRC Staff Panel

Michael Johnson, Deputy Executive Director Reactors and Preparedness Programs Jennifer Uhle, Deputy Director, Office of Nuclear Reactor Regulation (NRR) Brian Sheron, Director, Office of Nuclear Regulatory Research (RES) Jose Pires, Senior Technical Advisor for Civil and Structural Engineering, RES Hossein Esmaili, Senior Reactor Systems Engineer, RES Fred Schofer, Senior Cost Analyst, Division of Policy and Rulemaking, NRR

Topics:

- Insights from the spent fuel pool study
- Staff plans to recommend disposition of Tier 3 activity on possible expedited transfer of spent fuel from pools to dry cask storage
- Regulatory Analyses and related findings
- Next Steps

Commission Q & A

Discussion – Wrap-up

Documents:

- SECY-13-0112 Consequence Study of a Beyond-Design-Basis Earthquake Affecting the Spent Fuel Pool for a U.S. Mark I Boiling-Water Reactor, dated 10/9/13.
- COMSECY-13-0030 Staff Evaluation and Recommendation for Japan Lessons-Learned Tier 3 Issue on Expedited Transfer of Spent Fuel, dated 11/12/13.

5 mins.

50 mins.

40 mins.*

50 mins.

5 mins.

10 mins.*