

UNITED STATES NUCLEAR REGULATORY COMMISSION ADVISORY COMMITTEE ON REACTOR SAFEGUARDS WASHINGTON, DC 20555-0001

AGENDA 645th ACRS MEETING July 12-14, 2017 11545 ROCKVILLE PIKE, ROCKVILLE, MD 20852

WEDNESDAY, JULY 12, 2017, CONFERENCE ROOM T-2B1

1) 8:30 AM – 8:35 AM	Opening Remarks by the ACRS Chairman (Open) (DCB/ADV)1.1)Opening Statement1.2)Items of Current Interest	
2) 8:35 AM – 10:30 AM	 License Renewal Application for the South Texas Project (STP (Open) (GRS/KH) 2.1) Remarks by the Subcommittee Chairman 2.2) Briefings by and discussion with representatives of the NRC staff and the STP Nuclear Operating Co. regardin the associated safety evaluation for license renewal 2.3) Preparation of reports 	
10:30 AM – 10:45 AM	*** BREAK ***	
3) 10:45 AM – 12:15 PM	 NuScale Topical Report TR-0815-16497, "Safety Classification of Passive Nuclear Power Plant Electrical Systems" (Open/Closed) (MLC/MRS) 3.1) Remarks by the Subcommittee Chairman 3.2) Briefings by and discussion with representatives of the NRC staff and NuScale regarding the safety evaluation associated with the subject topical report 3.3) Preparation of reports [NOTE: A portion of this session may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C 552b(c)(4)]	
12:15 PM – 1:15 PM	*** LUNCH ***	
4) 1:15 PM – 3:45 PM	Advanced Power Reactor 1400 (APR1400) (Open/Closed) (RB/CLB) 4.1) Remarks by the Subcommittee Chairman	

	 4.2) Briefings by and discussion with representatives of the NRC staff and Korea Hydro & Nuclear Power regarding selected chapters of the safety evaluation associated with the APR1400 Design Certification 4.3) Preparation of reports 			
	[NOTE: A portion of this session may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C 552b(c)(4)]			
3:45 PM – 4:00 PM	*** BREAK ***			
5) 4:00 PM – 5:30 PM	 WCAP-17642P Westinghouse Performance Analysis and Design Model (PAD5) (Closed) (JM-L/WW) 5.1) Remarks by the Subcommittee Chairman 5.2) Briefings by and discussion with representatives of the NRC staff and Westinghouse regarding the safety evaluation associated with the subject topical report 5.3) Preparation of reports 			
	[NOTE: This session will be closed in order to discuss and protect information designated as proprietary, pursuant to U.S.C 552b(c)(4)]			
6) 5:30 PM – 6:00 PM	Preparation of ACRS Reports (Open/Closed)			
	6.1) License Renewal Application for the South Texas Project (STP) (GRS/KH)			
	 6.2) NuScale Topical Report TR-0815-16497, "Safety Classification of Passive Nuclear Power Plant Electrical Systems" (MLC/MRS) 6.3) Advanced Power Reactor 1400 (APR1400) (RB/CLB) 6.4) WCAP-17642P Westinghouse Performance Analysis and Design Model (PAD5) (JM-L/WW) 			
	[NOTE: A portion of this session may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C 552b(c)(4)]			
THURSDAY, JULY 13, 2017, CONFERENCE ROOM T-2B1				
7) 8:30 AM – 8:35 AM	Opening Remarks by the ACRS Chairman (Open) (DCB/ADV) 7.1) Opening Statement			
8) 8:35 AM – 10:00 AM	Future ACRS Activities/Report of the Planning and Procedures			

8) 8:35 AM – 10:00 AM <u>Future ACRS Activities/Report of the Planning and Procedures</u> <u>Subcommittee and Reconciliation of ACRS Comments and</u> <u>Recommendations</u> (Open/Closed) (DCB/ADV)

	8.1) Discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the Full Committee during future ACRS meetings	
	 8.2) Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, including anticipated workload and member assignments 	
	8.3) Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters	
	8.4) Preparation of reports	
	[NOTE: A portion of this meeting may be closed pursuant to 5 U.S.C. 552b (c) (2) and (6) to discuss organizational and personnel matters that relate solely to internal personnel rules and practices of the ACRS, and information the release of which would constitute a clearly unwarranted invasion of personal privacy.]	
10:00 AM – 10:15 AM	*** BREAK ***	
9) 10:15 AM – 12:00 PM	 Preparation of ACRS Reports (Open/Closed) 9.1) Continue discussion of the proposed ACRS reports listed under Item 6 	
	[NOTE: A portion of this session may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C 552b(c)(4)]	
12:00 PM – 1:00 PM	*** LUNCH ***	
10) 1:00 PM – 6:00 PM	 <u>Preparation of ACRS Reports</u> (Open/Closed) 10.1) Continue discussion of the proposed ACRS reports listed under Item 6 	
	[NOTE: A portion of this session may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C 552b(c)(4)]	
FRIDAY, JULY 14, 2017, CO	DNFERENCE ROOM T-2B1	
11) 8:30 AM – 12:00 PM	Preparation of ACRS Reports (Open/Closed) 11.1) Continue discussion of the proposed ACRS reports listed	

 Continue discussion of the proposed ACRS reports listed under Item 6

[NOTE: A portion of this session may be closed in order to
discuss and protect information designated as proprietary,
pursuant to 5 U.S.C 552b(c)(4)]

12:00 PM – 1:00 PM	*** LUNCH ***		
12) 1:00 PM – 5:30 PM	Preparation of ACRS Reports (Open/Closed) 12.1) Continue discussion of the proposed ACRS reports listed under Item 6		
	12.2) Retreat: Internal Committee discussion		
	[NOTE: A portion of this session may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C 552b(c)(4). A portion of this meeting may be closed pursuant to 5 U.S.C. 552b (c) (2) and (6) to discuss organizational and personnel matters that relate solely to internal personnel rules and practices of the ACRS, and information the release of which would constitute a clearly unwarranted invasion of personal privacy.]		
13) 5:30 PM – 6:00 PM	 <u>Miscellaneous</u> (Open) (DCB/ADV) 13.1) Discussion of matters related to the conduct of Committee activities and specific issues that were not completed during previous meetings, as time and availability of 		

NOTES:

• When appropriate, members of the public and representatives of the nuclear industry may provide their views during the briefings.

information permit

- During the meeting, 301-415-7360 should be used in order 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 and one (1) electronic copy of the presentation materials should be provided to the ACRS in advance of the briefing.
- 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.

	[NOTE: A portion of this session may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C 552b(c)(4)]		
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