



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

June 19, 2018

**AGENDA  
655<sup>th</sup> ACRS MEETING  
July 11-14, 2018  
11545 ROCKVILLE PIKE, ROCKVILLE, MD**

**WEDNESDAY, JULY 11, 2018, CONFERENCE ROOM T-2B1**

- 1) 8:30 AM – 8:35 AM      Opening Remarks by the ACRS Chairman (Open) (MLC/ADV)  
1.1) Opening Statement  
1.2) Items of Current Interest
- 2) 8:35 AM – 10:00 AM      Brunswick Steam Electric Plant, Units 1 and 2 MELLLA+ Application (Open/Closed) (JLR/WW)  
2.1) Remarks by the Subcommittee Chairman  
2.2) Briefings by and discussion with representatives of the NRC staff and Duke Energy Progress regarding the safety evaluation associated with the Maximum Extended Load Line Limit Analysis Plus (MELLLA+) license amendment request  
2.3) 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)]**

**10:00 AM – 10:15 AM**

**\*\*\* BREAK \*\*\***

- 3) 10:15 AM – 12:15 PM      Digital Instrumentation & Controls Interim Staff Guidance-06, "Licensing Process," Draft Revision 2, and Overview of the Integrated Action Plan for Modernization of the NRC's DI&C Regulatory Infrastructure (Open) (CHB/KDW)  
3.1) Remarks by the Subcommittee Chairman  
3.2) Briefings by and discussion with representatives of the NRC staff regarding the subject topics  
3.3) Preparation of reports

**12:15 PM – 1:45 PM**

**\*\*\* LUNCH \*\*\***

4) 1:45 PM – 4:45 PM

APR1400: Selected Safety Evaluations Associated with Reactor Design Application (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 (KNHP) regarding safety evaluations associated with the APR1400 Design Application under 10 CFR Part 52, Subparts B and E
- 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)]**

**4:45 PM – 5:00 PM**

**\*\*\* BREAK \*\*\***

5) 5:00 PM – 6:00 PM

Preparation of ACRS Reports (Open/Closed)

- 5.1) Brunswick Steam Electric Plant, Units 1 and 2 MELLLA+ Application (JLR/WW)
- 5.2) Digital Instrumentation & Controls Interim Staff Guidance-06, "Licensing Process," Draft Revision 2, and Overview of the Integrated Action Plan for Modernization of the NRC's DI&C Regulatory Infrastructure (Open) (CHB/KDW)
- 5.3) APR1400: Selected Safety Evaluations Associated with Reactor Design Application (RB/CLB)

**[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 12, 2018, CONFERENCE ROOM T-2B1**

6) 8:30 AM – 10:00 AM

Future ACRS Activities/Report of the Planning and Procedures Subcommittee and Reconciliation of ACRS Comments and Recommendations (Open/Closed) (MLC/ADV)

- 6.1) Discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the Full Committee during future ACRS meetings
- 6.2) Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, including anticipated workload and member assignments

- 6.3) Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters
- 6.4) 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 \*\*\***

7) 10:15 AM – 11:30 AM

Preparation of ACRS Reports (Open/Closed)

- 7.1) Continue discussion of the proposed ACRS reports listed under Item 5

**[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)]**

**11:30 AM – 4:00 PM**

**\*\*\* LUNCH**

8) 4:00 PM – 6:00 PM

Preparation of ACRS Reports (Open/Closed)

- 8.1) Continue discussion of the proposed ACRS reports listed under Item 5

**[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 13, 2018, CONFERENCE ROOM T-2B1**

9) 8:30 AM – 12:00 PM

Preparation of ACRS Reports (Open/Closed)

- 9.1) Continue discussion of the proposed ACRS reports listed under Item 5

**[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      Preparation of ACRS Reports (Open/Closed)  
10.1) Continue discussion of the proposed ACRS reports listed under Item 5

**[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)]**

**SATURDAY, JULY 14, 2018, CONFERENCE ROOM T-2B1**

- 11) 8:30 AM – 12:00 PM      Preparation of ACRS Reports/Retreat (Open/Closed)  
11.1) Continue discussion of the proposed ACRS reports listed under Item 5  
11.2) Retreat Items

**[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)]**

**[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.]**

**NOTES:**

- The bridgeline number for the meeting is 866-822-3032, passcode 8272423#.
- When appropriate, members of the public and representatives of the nuclear industry may provide their views during the briefings.
- 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.

10) 1:00 PM – 6:00 PM

Preparation of ACRS Reports (Open/Closed)

10.1) Continue discussion of the proposed ACRS reports listed under Item 5

**[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)]**

**SATURDAY, JULY 14, 2018, CONFERENCE ROOM T-2B1**

11) 8:30 AM – 12:00 PM

Preparation of ACRS Reports/Retreat (Open/Closed)

11.1) Continue discussion of the proposed ACRS reports listed under Item 5

11.2) Retreat Items

**[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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Sensitive **N**

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OFFICE	ACRS	SUNSI Review	ACRS
NAME	QNguyen	QNguyen	MBanks (KHoward for)
DATE	6/18/2018	6/18/2018	6/19/2018

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