



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

AGENDA

**647th ACRS MEETING
October 5-7, 2017
11545 ROCKVILLE PIKE, ROCKVILLE, MD**

THURSDAY, OCTOBER 5, 2017, CONFERENCE ROOM T-2B1

1) 8:30 AM – 8:35 AM Opening Remarks by the ACRS Chairman (Open) (DCB/ADV)
1.1) Opening Statement
1.2) Items of Current Interest

2) 8:35 AM – 11:30 AM Review of AREVA's Transient Code Suite AURORA-B
(Open/Closed) (JM-L/ZA)
2.1) Remarks by the Subcommittee Chairman
2.2)* Briefings by and discussion with representatives of the
NRC staff and AREVA regarding the above code
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)]

*There will be a break at the discretion of the Committee.

11:30 AM – 12:30 PM

***** LUNCH *****

3) 12:30 PM – 2:00 PM NuScale Topical Report on use of AREVA Fuel Methodology
(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 above 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)]

2:00 PM – 2:15 PM

***** BREAK *****

- 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.]

9) 2:30 PM – 6:00 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)]

SATURDAY, OCTOBER 7, 2017, CONFERENCE ROOM T-2B1

10) 8:30 AM – 12:00 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)]

NOTES:

- 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.

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