



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

**AGENDA
618th ACRS MEETING
OCTOBER 2-4, 2014
11545 ROCKVILLE PIKE, ROCKVILLE, MD**

THURSDAY, OCTOBER 2, 2014, CONFERENCE ROOM T-2B1

- 1) 8:30 AM - 8:35 AM Opening Remarks by the ACRS Chairman (Open) (JWS/EMH)
1.1) Opening Statement
1.2) Items of Current Interest
- 2) 8:35 AM - 9:45 AM Discussion of Topics for Meeting with the Commission (Open)
(JWS/EMH)
Discussion of the following topics in preparation for the meeting with the Commission
- Overview
 - Human Reliability Analysis Models
 - Biennial Review of the NRC Safety Research Program
 - Proposed Revision to 10 CFR 50.55a and Digital Instrumentation and Control
 - SECY-14-XXXX, “Qualitative Consideration of Factors in the Development of Regulatory Analyses and Backfit Analyses”

9:45 AM - 10:00 AM

***** BREAK *****

Commissioners’ Conference Room, 1st FLOOR One White Flint North

- 3) 10:00 AM - 12:00 PM Meeting with the Commission (Open) (JWS/EMH)
Meeting with the Commission to discuss topics listed in Item 2

12:00 PM - 1:00 PM

***** LUNCH *****

CONFERENCE ROOM T-2B1

- 4) 1:00 PM – 3:00 PM Callaway Plant, Unit 1, License Renewal Application (Open)
(GRS/KH)
- 4.1) Remarks by the Subcommittee Chairman
 - 4.2) Briefings by and discussions with representatives of the staff and Ameren regarding the final safety evaluation report associated with the Callaway Plant, Unit 1, license renewal application

3:00 PM - 3:15 PM

***** BREAK *****

- 5) 3:15 PM – 6:00 PM Preparation of ACRS Reports (Open)
- 5.1) Callaway Plant, Unit 1 License Renewal Application
(GRS/KH)

FRIDAY, OCTOBER 3, 2014, CONFERENCE ROOM T-2B1

- 6) 8:30 AM - 8:35 AM Opening Remarks by the ACRS Chairman (Open) (JWS/EMH)
- 6.1) Opening Statement

- 7) 8:35 AM – 9:45 AM Clarification of the Process for Addressing Reevaluated Flooding Hazards Identified from Japan Lessons Learned Activities for Operating Nuclear Power Plants (Open) (SPS/KDW)
- 7.1) Remarks by the Subcommittee Chairman
 - 7.2) Briefings by and discussions with representatives of the staff regarding the clarification of the process for addressing reevaluated flooding hazards identified from Japan lessons learned activities for operating nuclear power plants

9:45 AM - 10:00 AM

***** BREAK *****

- 8) 10:00 AM - 11:00 AM Meeting with NRC Chairman, Allison M. Macfarlane (Open)
(JWS/EMH)
- Discussions with NRC Chairman, Allison M. Macfarlane, on topics of mutual interest

11:00 AM - 11:15 AM

***** BREAK *****

9) 11:15 AM – 12:15 PM

Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open/Closed) (JWS/EMH)

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

[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) 12:15 PM – 12:30 PM

Reconciliation of ACRS Comments and Recommendations (Open) (JWS/EMH/CS)

Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters

12:30 PM - 2:00 PM

***** LUNCH *****

11) 2:00 PM – 3:00 PM

Assessment of the Quality of Selected NRC Research Programs - FY 2014 (Open) (MLC/HPN)

Discussion of the quality assessment of selected NRC research projects

12) 3:00 PM – 6:00 PM

Preparation of ACRS Reports (Open)

Continue discussion of proposed ACRS reports listed under Item 6

SATURDAY, OCTOBER 4, 2014, CONFERENCE ROOM T-2B1

- 13) 8:30 AM – 11:30 AM Preparation of ACRS Reports (Open)
Continue discussion of the proposed ACRS reports listed under Item 6

- 14) 11:30 AM - 12:00 PM Miscellaneous (Open) (JWS/EMH)
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 information permit

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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