



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

June 13, 2013

**AGENDA
606th ACRS MEETING
July 9-12, 2013**

**TUESDAY, JULY 9, 2013, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE,
ROCKVILLE, MD**

- 1) 1:00 PM - 1:05 PM Opening Remarks by the ACRS Chairman (Open) (JSA/EMH)
 1.1) Opening Statement
 1.2) Items of Current Interest
- 2) 1:05 PM - 4:00 PM Spent Fuel Pool Study (SFPS) (Open) (JSA/CLB)
 2.1) Remarks by the Subcommittee Chairman
 2.2) Briefing by and discussions with representatives of the
 NRC staff regarding the conclusion of the study to examine
 consequences of a beyond-design-basis earthquake
 affecting the spent fuel pool for a US Mark I boiling water
 reactor.
- 4:00 PM - 4:15 PM *** BREAK *****
- 3) 4:15 PM - 7:00 PM Preparation of ACRS Reports (Open)
 3.1) Spent Fuel Pool Study (JSA/CLB)

**WEDNESDAY, JULY 10, 2013, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE,
ROCKVILLE, MD**

- 4) 8:30 AM - 8:35 AM Opening Remarks by the ACRS Chairman (Open) (JSA/EMH)
 4.1) Opening Statement
 4.2) Items of Current Interest

- 5) 8:35 AM – 10:30 AM State of the Art Reactor Consequence Analyses (SOARCA) Uncertainty Analyses (Open) (WJS/HPN)
- 5.1) Remarks by the Subcommittee Chairman
 - 5.2) Briefing by and discussions with representatives of the NRC staff regarding the draft NUREG/CR-7155 Report, “State-of-the-Art Reactor Consequence Analyses Project, Uncertainty Analysis of the Unmitigated Long-Term Station Blackout of the Peach Bottom Atomic Power Station.”

10:30 AM - 10:45 PM * BREAK *****

- 6) 10:45 AM – 12:45 PM Proposed Revision to 10 CFR Part 61 (Open) (MTR/DAW)
- 6.1) Remarks by the Subcommittee Chairman
 - 6.2) Briefing by and discussions with representatives of the NRC staff regarding a proposed rulemaking to modify portions of 10 CFR Part 61, “Licensing Requirements for Land Disposal of Radioactive Waste.”

12:45 PM - 1:45 PM * LUNCH *****

- 7) 1:45 PM - 7:00 PM Preparation of ACRS Reports (Open)
- 7.1) Spent Fuel Pool Study (JSA/CLB)
 - 7.2) SOARCA Uncertainty Analyses (WJS/HPN)
 - 7.3) Proposed Revision to 10 CFR Part 61 (MTR/DAW)

There may be 15-minute breaks at some points during this activity.

THURSDAY, JULY 11, 2013, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE, ROCKVILLE, MD

- 8) 8:30 AM - 9:15 AM Discussion of Topics for Meeting with the Commission (Open) (JSA, et al. /EMH, et al.)
- Discussion of the following topics for meeting with the Commission:

- 8.1) Overview
- 8.2) Draft Design Specific Review Standard for mPower iPWR Chapter 7, "Instrumentation and Control Systems"
- 8.3) Station Blackout Rulemaking
- 8.4) Next Generation Nuclear Plant (NGNP) Licensing Issues
- 8.5) Draft NUREG-2125, "Spent Fuel Transportation Risk Assessment"
- 8.6) Draft NUREG-1855, "Guidance on the Treatment of Uncertainties Associated with PRAs in Risk-Informed Decisionmaking"

9:15 AM - 9:30 AM

***** BREAK *****

9) 9:30 AM - 11:30 AM

Meeting with the Commission (Open) (JSA, et al. /EMH, et al.)
Meeting with the Commission, Commissioners' Conference Room, One White Flint North, to discuss topics listed under Item 8.

11:30 AM - 1:00 PM

***** LUNCH *****

10) 1:00 PM - 7:00 PM

Preparation of ACRS Reports (Open)
Continue discussion of the proposed ACRS reports listed under Item 7. There may be 15-minute breaks at some points during this activity.

FRIDAY, JULY 12, 2013, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE, ROCKVILLE, MD

11) 8:30 AM - 8:35 AM

Opening Remarks by the ACRS Chairman (Open) (JSA/EMH)
11.1) Opening Statement
11.2) Items of Current Interest

12) 8:35 AM - 10:00 AM

Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open/Closed) (JSA/EMH)
12.1) Discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the Full Committee during future ACRS meetings.

12.2) 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.]

- 13) 10:00 AM - 10:15 AM Reconciliation of ACRS Comments and Recommendations
(Open) (JSA/EMH/CS)
Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters.
- 14) 10:15 AM - 11:00 AM Miscellaneous (Open) (JSA/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, phone number 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.