



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

**AGENDA
588th ACRS MEETING
November 3-5, 2011**

**THURSDAY, NOVEMBER 3, 2011, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE,
ROCKVILLE, MD**

1) 8:30 AM - 8:35 AM Opening Remarks by the ACRS Chairman (Open) (SAK/EMH)
1.1) Opening Statement
1.2) Items of Current Interest

2) 8:35 AM - 10:30 AM Nine Mile Point Unit 2 Extended Power Uprate Application
(Open/Closed) (JSA/PCW)
2.1) Remarks by the Subcommittee Chairman
2.2) Briefing by and discussions with representatives of the
NRC staff and Nine Mile Point Nuclear Station, LLC
regarding the Nine Mile Point Unit 2 Extended Power
Uprate Application

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

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

3) 10:45 AM - 12:45 PM Branch Technical Position 7-19, "Guidance for the Evaluation of
Diversity and Defense-in-Depth in Digital Computer-Based
Instrumentation and Control Systems" (Open) (CHB/CEA)
3.1) Remarks by the Subcommittee Chairman
3.2) Briefing by and discussions with representatives of the
NRC staff regarding Branch Technical Position 7-19,
"Guidance for the Evaluation of Diversity and Defense-in-
Depth in Digital Computer-Based Instrumentation and
Control Systems"

12:45 PM – 1:45 PM ***** LUNCH *****

4) 1:45 PM – 3:45 PM Preparation for Meeting with the Commission (Open) (SAK/AFD)
Discussion of topics for the meeting with the Commission.

3:45 PM – 4:00 PM *** **BREAK** ***

5) 4:00 PM - 7:00 PM Preparation of ACRS Reports (Open/Closed)

- 5.1) Nine Mile Point Extended Power Uprate Application (JSA/PCW)
- 5.2) Branch Technical Position 7-19, "Guidance for the Evaluation of Diversity and Defense-in-Depth in Digital Computer-Based Instrumentation and Control Systems" (CHB/CEA)
- 5.3) Prioritization of Recommended Actions to be Taken in Response to Fukushima Lessons Learned (SAK/AFD)

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

FRIDAY, NOVEMBER 4, 2011, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE, ROCKVILLE, MD

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

- 6.1) Opening Statement
- 6.2) Items of Current Interest

7) 8:35 AM – 10:00 AM Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open/Closed) (SAK/EMH)

- 7.1) Discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the Full Committee during future ACRS meetings.
- 7.2) 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 ACRS, and information the release of which would constitute a clearly unwarranted invasion of personal privacy.]

- 8) 10:00 AM - 10:15 AM Reconciliation of ACRS Comments and Recommendations (Open) (SAK/CS/YDS)
Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters.
- 10:15 AM - 10:30 AM ***** BREAK *****
- 9) 10:30 AM – 11:30 AM Draft Report on the Biennial ACRS Review of the NRC Safety Research Program (Open) (MLC/HPN)
Discussion of the draft report on the biennial ACRS review of the NRC Safety Research Program.
- 11:30 AM - 12:30 PM ***** LUNCH *****
- 10) 12:30 PM – 7:00 PM Preparation of ACRS Reports (Open/Closed)
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 designed as proprietary pursuant to 5 U.S.C 552b(c)(4)]**

SATURDAY, NOVEMBER 5, 2011, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE, ROCKVILLE, MD

- 11) 8:30 AM - 1:00 PM Preparation of ACRS Reports (Open/Closed)
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 designed as proprietary pursuant to 5 U.S.C 552b(c)(4)]**
- 12) 1:00 PM - 1:30 PM Miscellaneous (Open) (SAK/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.