



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

**AGENDA  
620<sup>th</sup> ACRS MEETING  
DECEMBER 4-6, 2014  
11545 ROCKVILLE PIKE, ROCKVILLE, MD**

**THURSDAY, DECEMBER 4, 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 - 10:30 AM      Proposed Rule for Mitigation of Beyond-Design-Basis Events (Open/Closed) (SPS/MRS)  
2.1) Remarks from Subcommittee Chairman  
2.2) Briefings by and discussions with representatives of the staff regarding the proposed rule for mitigation of beyond-design-basis events (Near Term Task Force Recommendations 4, 7, 8, 9.1, 9.2, and 9.3)

**[NOTE: A portion of this meeting may be closed to protect unclassified safeguards information pursuant to 5 U.S.C. 552b(c)(3).]**

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

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

- 3) 10:45 AM – 12:15 PM      Integration of Mitigating Strategies for Beyond-Design-Basis External Events and the Reevaluation of Flooding Hazards (Open) (SPS/KDW)  
3.1) Remarks from Subcommittee Chairman  
3.2) Briefings by and discussions with representatives of the staff regarding the integration of mitigating strategies for beyond-design-basis external events and the reevaluation of flooding hazards

**12:15 PM – 1:15 PM**

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

- 4) 1:15 PM – 3:15 PM Regulatory Gap Analysis of the Nuclear Regulatory Commission's Cost Benefit Guidance and Practices (Open) (HBR/MRS)
- 4.1) Remarks by the Subcommittee Chairman
  - 4.2) Briefings by and discussions with representatives of the staff regarding the regulatory gap analysis of the NRC's cost benefit guidance and practices

**3:15 PM - 3:30 PM**

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

- 5) 3:30 PM – 5:00 PM Branch Technical Position (BTP) 8-9, "Open Phase Conditions in Electric Power System" (DCB/CEA) (Open)
- 5.1) Remarks by the Subcommittee Chairman
  - 5.2) Briefings by and discussions with representatives of the staff regarding draft BTP 8-9, "Open Phase Conditions in Electric Power System," in Chapter 8, "Electric Power," of the Standard Review Plan (SRP) for the Review of Safety Analysis Reports for Nuclear Power Plants: LWR Edition (NUREG-0800)

6) 5:00 PM – 6:00 PM

- Preparation of ACRS Reports (Open/Closed)
- 6.1) Proposed Rule for Mitigation of Beyond-Design-Basis Events (SPS/MRS)
  - 6.2) Integration of Mitigating Strategies for Beyond-Design-Basis External Events and the Reevaluation of Flooding Hazards (SPS/KDW)
  - 6.3) Regulatory Gap Analysis of the Nuclear Regulatory Commission's Cost Benefit Guidance and Practices (HBR/MRS)
  - 6.4) Branch Technical Position 8-9, "Open Phase Conditions in Electric Power System" (DCB/CEA)

**[NOTE: A portion of this meeting may be closed to protect unclassified safeguards information pursuant to 5 U.S.C. 552b(c)(3).]**

**FRIDAY, DECEMBER 5 2014, CONFERENCE ROOM T-2B1**

- 7) 8:30 AM - 8:35 AM Opening Remarks by the ACRS Chairman (Open) (JWS/EMH)
- 7.1) Opening Statement

- 8) 8:35 AM – 10:00 AM Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open/Closed) (JWS/EMH)
- 8.1) Discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the Full Committee during future ACRS meetings
  - 8.2) 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.]**

- 9) 10:00 AM – 10:15 AM 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

**10:15 AM – 10:30 AM**

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

- 10) 10:30 AM – 12:00 PM NRC Review Process for ASME (American Society of Mechanical Engineers) Code Cases (Open) (PR/QTN)
- 10.1) Remarks by the Subcommittee Chairman
  - 10.2) Briefings by and discussions with representatives of the staff regarding the NRC staff review process for ASME code cases

**12:00 PM – 1:00 PM**

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

- 11) 1:00 PM – 6:00 PM Preparation of ACRS Reports (Open)  
Continue discussion of proposed ACRS reports listed under Item 6

**[NOTE: A portion of this meeting may be closed to protect unclassified safeguards information pursuant to 5 U.S.C. 552b(c)(3).]**

**SATURDAY, DECEMBER 6, 2014, CONFERENCE ROOM T-2B1**

12) 8:30 AM – 11:30 AM      Preparation of ACRS Reports (Open)  
Continue discussion of the proposed ACRS reports listed under  
Item 6

**[NOTE: A portion of this meeting may be closed to protect  
unclassified safeguards information pursuant to 5 U.S.C.  
552b(c)(3).]**

13) 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.

**SATURDAY, DECEMBER 6, 2014, CONFERENCE ROOM T-2B1**

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Continue discussion of the proposed ACRS reports listed under Item 6

**[NOTE: A portion of this meeting may be closed to protect unclassified safeguards information pursuant to 5 U.S.C. 552b(c)(3).]**

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