



**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  | <u>Opening Remarks by the ACRS Chairman (Open) (JWS/EMH)</u><br>1.1) Opening Statement<br>1.2) Items of Current Interest   |
| 2) 8:35 AM - 10:30 AM | <u>Proposed Rule for Mitigation of Beyond-Design-Basis Events (Open/Closed) (SPS/MRS)</u><br>2.1) Remarks from Subcommittee Chairman<br>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 | <u>Integration of Mitigating Strategies for Beyond-Design-Basis External Events and the Reevaluation of Flooding Hazards (Open) (SPS/KDW)</u><br>3.1) Remarks from Subcommittee Chairman<br>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

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