



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

Wednesday, February 16, 2011

**AGENDA  
581<sup>st</sup> ACRS MEETING  
March 10-12, 2011**

**THURSDAY, MARCH 10, 2011, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE,  
ROCKVILLE, MD**

- |                        |  |
|------------------------|--|
| 1) 8:30 AM - 8:35 AM   | <u>Opening Remarks by the ACRS Chairman</u> (Open) (SAK/EMH)<br>1.1) Opening Statement<br>1.1) Items of Current Interest   |
| 2) 8:35 AM - 10:00 AM  | <u>Commission Paper on the Use of Risk Insights to Enhance the Safety Focus of Small Modular Reactor Reviews</u> (Open) (DCB/MB)<br>2.1) Remarks by the Subcommittee Chairman<br>2.2) Briefing by and discussions with representatives of the NRC staff regarding the Commission Paper on the use of risk insights to enhance the safety focus of small modular reactor reviews.   |
| 10:00 AM - 10:15 AM    | <b>*** BREAK ***</b>   |
| 3) 10:15 AM - 11:45 AM | <u>Future ACRS Activities/Report of the Planning and Procedures Subcommittee</u> (Open/Closed) (SAK/EMH)<br>3.1) Discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the Full Committee during future ACRS meetings.<br>3.2) 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.]**

- 4) 11:45 AM – 12:00 PM      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.
- 12:00 PM - 1:00 PM      **\*\*\* LUNCH \*\*\***
- 5) 1:00 PM - 3:30 PM      Point Beach, Units 1 and 2 Extended Power Uprate Application (Open/Closed) (SB/ZA)  
5.1) Remarks by the Subcommittee Chairman  
5.2) Briefing by and discussions with representatives of the NRC staff and NextEra Energy Point Beach, LLC regarding the Point Beach, Units 1 and 2 extended power uprate application and the associated safety evaluation prepared by the NRC staff.
- [NOTE: A portion of this session may be closed in order to discuss and protect information designed as proprietary by NextEra Energy Point Beach, LLC, pursuant to 5 U.S.C 552b(c)(4).]**
- 3:30 PM - 3:45 PM      **\*\*\* BREAK \*\*\***
- 6) 3:45 PM – 5:15 PM      Status of Groundwater Protection Task Force Efforts (Open) (MTR/DAW)  
6.1) Remarks by the Subcommittee Chairman  
6.2) Briefing by and discussions with representatives of the NRC staff regarding the status of groundwater protection task force efforts.
- 7) 5:15 PM – 7:00 PM      Preparation of ACRS Reports (Open/Closed)  
7.1) Commission Paper on the Use of Risk Insights to Enhance the Safety Focus of Small Modular Reactor Reviews (DCB/MB)  
7.2) Point Beach, Units 1 and 2 Extended Power Uprate Application (SB/ZA)  
7.3) Status of Groundwater Protection Task Force Efforts (MTR/DAW)  
7.4) Commission Paper on the Use of Containment Accident Pressure in Analyzing Emergency Core Cooling System and Containment Heat Removal System Pump Performance in Postulated Accidents (WJS/ZA)

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

**FRIDAY, MARCH 11, 2011, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE, ROCKVILLE, MD**

- 8) 1:00 PM - 1:05 PM      Opening Remarks by the ACRS Chairman (Open) (SAK/EMH)
- 9) 1:05 PM - 2:00 PM      Improvements to the Generic Issue Program (Open) (DAP/KLH)
- 9.1)    Remarks by the Subcommittee Chairman
- 9.2)    Briefing by and discussions with representatives of the NRC staff regarding improvements to the Generic Issue Program.
- 10) 2:00 PM - 7:00 PM      Preparation of ACRS Reports (Open/Closed)
- 10.1)    Commission Paper on the Use of Risk Insights to Enhance the Safety Focus of Small Modular Reactor Reviews (DCB/MB)
- 10.2)    Point Beach, Units 1 and 2 Extended Power Uprate Application (SB/ZA)
- 10.3)    Status of Groundwater Protection Task Force Efforts (MTR/DAW)
- 10.4)    Commission Paper on the Use of Containment Accident Pressure in Analyzing Emergency Core Cooling System and Containment Heat Removal System Pump Performance in Postulated Accidents (WJS/ZA)

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

**SATURDAY, MARCH 12, 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 10. There may be a 15 break at some point during this activity.

**[NOTE: A portion of this session may be closed in order to discuss and protect information designed as proprietary by NextEra Energy Point Beach, LLC, 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.

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.
  
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