



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

**AGENDA
594th ACRS MEETING
May 10-12, 2012**

**THURSDAY, MAY 10, 2012, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE,
ROCKVILLE, MD**

- 1) 8:30 AM - 8:35 AM Opening Remarks by the ACRS Chairman (Open) (JSA/EMH)
- 1.1) Opening Statement
 - 1.2) Items of Current Interest
- 2) 8:35 AM - 9:30 AM U.S. EPR Spent Fuel Cask Transfer Facility (Open/Closed)
(DAP/KDW)
- 2.1) Remarks by the Subcommittee Chairman
 - 2.2) Briefing by and discussions with representatives of AREVA regarding the U.S. EPR spent fuel cask transfer facility including an overview of the fuel storage and handling system.

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

9:30 AM - 9:45 AM

***** BREAK *****

- 3) 9:45 AM - 11:45 AM Selected Chapters of the Safety Evaluation Report (SER) with Open Items Associated with the U.S. EPR Design Certification (DC) Application (Open/Closed) (DAP/KDW)
- 3.1) Remarks by the Subcommittee Chairman
 - 3.2) Briefing by and discussions with representatives of the NRC staff and AREVA regarding selected chapters of the NRC staff's SER with open items associated with the U.S. EPR DC application.

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

11:45 AM - 12:45 PM

***** LUNCH *****

4) 12:45 PM - 2:15 PM

State-of-the-Art Reactor Consequence Analysis (SOARCA) Project (Open) (WJS/HPN)

- 4.1) Remarks by the Subcommittee Chairman
- 4.2) Briefing by and discussions with representatives of the NRC staff regarding the Draft NUREG Report on the SOARCA Project.

2:15 PM - 2:30 PM

***** BREAK *****

5) 2:30 PM - 4:00 PM

St. Lucie Unit 1 Extended Power Uprate Application (Open/Closed) (SB/WW)

- 5.1) Remarks by the Subcommittee Chairman
- 5.2) Briefing by and discussions with representatives of the NRC staff and Florida Power & Light Company regarding the St. Lucie Unit 1 Extended Power Uprate Application.

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

4:00 PM - 4:15 PM

***** BREAK *****

6) 4:15 PM - 7:00 PM

Preparation of ACRS Reports (Open/Closed)

- 6.1) Draft Final NUREG-1921, "Fire HRA Guidelines" (JWS/JCL)
- 6.2) Selected Chapters of the SER with Open Items Associated with the U.S. EPR DC Application (DAP/KDW)
- 6.3) SOARCA Project (WJS/HPN)
- 6.4) St. Lucie Unit 1 Extended Power Uprate Application (SB/WW)

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

**FRIDAY, MAY 11, 2012, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE,
ROCKVILLE, MD**

- 7) 8:30 AM - 8:35 AM Opening Remarks by the ACRS Chairman (Open) (JSA/EMH)
- 8) 8:35 AM - 11:00 AM Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open/Closed) (JSA/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 ACRS, and information the release of which would constitute a clearly unwarranted invasion of personal privacy.]

- 9) 11:00 AM - 11:15 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.

11:15 AM - 12:30 PM * LUNCH *****

- 10) 12:30 PM - 2:00 PM Preparation for Meeting with the Commission on June 7, 2012 (Open) (JSA/EMH)
Discussion of the topics for upcoming meeting with the Commission on June 7, 2012.

2:00 PM - 2:15 PM * BREAK *****

11) 2:15 PM - 7:00 PM Preparation of ACRS Reports (Open/Closed)
Continue discussion of the proposed ACRS reports listed under Item 6.

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

SATURDAY, MAY 12, 2012, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE, ROCKVILLE, MARYLAND

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

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

13) 11:30 AM - 12:00 PM 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.

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