

May 25, 2004

REVISED  
SCHEDULE AND OUTLINE FOR DISCUSSION  
504<sup>th</sup> ACRS MEETING  
JULY 9-11, 2003

WEDNESDAY, JULY 9, 2003

**[The meeting on Wednesday, July 9, 2003 will be closed pursuant to 5 U.S.C. 552b(c)(1)]**

8:30 A.M. - 6:30 P.M. - Safeguards and Security (Closed) - The Committee will meet with representatives of the NRC staff, Nuclear Energy Institute (NEI), and their contractors to discuss safeguards and security matters, including Commission papers on risk-informed guidance for vulnerability assessment and on risk-informed decisionmaking, integration of the results of the vulnerability studies, potential vulnerability to sabotage of spent fuel storage facilities, and NEI-sponsored work in the area of safeguards and security. Also, the Committee will discuss a proposed ACRS report on safeguards and security matters.

THURSDAY, JULY 10, 2003, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 1) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open)
  - 1.1) Opening Statement (MVB/JTL/SD)
  - 1.2) Items of current interest (MVB/SD)
  
- 2) 8:35 - 10:30 A.M. ESBWR Pre-Application Review (Open) (TSK/MME)
  - 2.1) Remarks by the Subcommittee Chairman
  - 2.2) Briefing by and discussions with representatives of the NRC staff and the General Electric Company regarding the design aspects of the Economic and Simplified Boiling Water Reactor (ESBWR) design and requests for additional information submitted by the staff.
  
- 10:30 - 10:45 A.M. **\*\*\*BREAK\*\*\***
  
- 3) 10:45 - 11:45 A.M. Proposed Criteria for the Treatment of Individual Requirements in Regulatory Analyses (Open) (TSK/MRS)
  - 3.1) Remarks by the Subcommittee Chairman
  - 3.2) Briefing by and discussions with representatives of the NRC staff regarding the proposed criteria for treatment of individual requirements in regulatory analyses and related matters.

Representatives of the nuclear industry may provide their views, as appropriate.

11:45 - 12:45 P.M. **\*\*\*LUNCH\*\*\***

- 4) 12:45 - 2:45 P.M. Mixed Oxide Fuel Fabrication Facility (Open) (DAP/MWW)

- 4.1) Remarks by the Subcommittee Chairman
- 4.2) Briefing by and discussions with representatives of the NRC staff and the applicant [Duke Cogema Stone and Webster (DCS)] regarding DCS application to construct a mixed oxide fuel fabrication facility at the Savannah River Site, Aiken, SC., associated draft Safety Evaluation Report prepared by the staff, and the resolution of open items.

**2:45 - 3:00 P.M.**

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

5) 3:00 - 4:30 P.M.

Expert Elicitation in Support of Risk-Informing 10 CFR 50.46 (Open)  
(WJS/GBW/MRS)

- 5.1) Remarks by the Subcommittee Chairman
- 5.2) Briefing by and discussions with representatives of the NRC staff with regard to conducting an expert elicitation as

directed

by the Commission in the March 31, 2003 Staff Requirements Memorandum related to risk-informing 10 CFR 50.46.

**4:30 - 4:45 P.M.**

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

6) 4:45 - 7:15 P.M.

Preparation of ACRS Reports (Open/Closed)  
Discussion of the proposed ACRS reports on:

- 6.1) Proposed Criteria for the Treatment of Individual Requirements in Regulatory Analyses (TSK/MRS)
- 6.2) Mixed Oxide Fuel Fabrication Facility (DAP/MWW)
- 6.3) ESBWR Pre-Application Review (Tentative) (TSK/MME)
- 6.4) Safety Culture Report (GEA/MWW)
- 6.5) Safeguards and Security Matters (Closed) (GEA/RPS).

**This session will be held in Room T-8E8.**

**FRIDAY, JULY 11, 2003, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND**

7) 8:30 - 8:35 A.M.

Opening Remarks by the ACRS Chairman (Open) (MVB/JTL/SD)

8) 8:35 - 9:30 A.M.

Recent Operating Events (Open) (JDS/GML/MWW)

- 8.1) Remarks by the Subcommittee Chairman
- 8.2) Briefing by and discussions with representatives of the NRC Office of Nuclear Reactor Regulation on the South Texas Project Reactor Vessel Bottom Head Penetration Leakage.

Representatives of the nuclear industry may provide their views, as appropriate.

- 9) 9:30 - 10:15 A.M. Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open) (MVB/JTL/SD)  
 9.1) Discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the full Committee during future ACRS meetings.  
 9.2) Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, including anticipated workload and member assignments.
- 10:15 - 10:30 A.M. \*\*\*BREAK\*\*\***
- 10) 10:30 - 10:45 A.M. Reconciliation of ACRS Comments and Recommendations (Open) (MVB, et al./SD, et al.)  
 Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters.
- 11) 10:45 - 7:00 P.M.  
**(12:15-1:15 P.M. LUNCH)** Preparation of ACRS Reports (Open)  
 The Committee will continue discussion of the proposed ACRS reports listed under Item 6.
- 12) 7:00 - 7:15 P.M. Miscellaneous (Open) (MVB/JTL)  
 Discussion of matters related to the conduct of Committee activities and matters and specific issues that were not completed during previous meetings, as time and availability of information permit.

**NOTE:**

- **Presentation time should not exceed 50 percent of the total time allocated for a specific item. The remaining 50 percent of the time is reserved for discussion.**
- **Thirty-Five (35) copies of the presentation materials should be provided to the ACRS.**

ACRS  
RKM/bjw  
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ACRS  
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SD/bjw  
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