

November 24, 1999

**SCHEDULE AND OUTLINE FOR DISCUSSION  
468<sup>TH</sup> ACRS MEETING  
DECEMBER 2-4, 1999**

**THURSDAY, DECEMBER 2, 1999, CONFERENCE ROOM 2B3, TWO WHITE FLINT NORTH,  
ROCKVILLE, MARYLAND**

- 1) 8:30 - 8:45 A.M. Opening Remarks by the ACRS Chairman (Open)
  - 1.1) Opening statement (DAP/JTL/SD)
  - 1.2) Items of current interest (DAP/NFD/SD)
  - 1.3) Priorities for preparation of ACRS reports (DAP/JTL/SD)
  
- 2) 8:45 - 10:15 A.M. Proposed Final Amendment to 10 CFR 50.55a Regarding Elimination of the 120-Month ISI and IST Programs Update Requirement (Open) (WJS/MME)
  - 2.1) Remarks by the Subcommittee Chairman
  - 2.2) Briefing by and discussions with representatives of the NRC staff, American Society of Mechanical Engineers (ASME), and Nuclear Energy Institute (NEI) regarding the proposed final amendment to 10 CFR 50.55a associated with the elimination of the requirement for updating the inservice inspection (ISI) and inservice testing (IST) programs every 120 months, as well as a proposed Commission paper related to this matter.
  
- 10:15 - 10:30 A.M. \*\*\*BREAK\*\*\***
  
- 3) 10:30 - 12:00 Noon Low-Power and Shutdown Operations Risk Insights Report (Open) (GA/MTM)
  - 3.1) Remarks by the Subcommittee Chairman
  - 3.2) Briefing by and discussions with representatives of the NRC staff and its contractors regarding the low-power and shutdown operations risk insights report, as well as a proposed Commission Paper related to this matter.
  
- 12:00 - 1:00 P.M. \*\*\*LUNCH\*\*\***
  
- 4) 1:00 - 2:30 P.M. License Renewal Application for Calvert Cliffs Nuclear Power Plant and the Associated Safety Evaluation Report (Open) (MVB/NFD)
  - 4.1) Remarks by the Subcommittee Chairman
  - 4.2) Briefing by and discussions with representatives of the NRC staff regarding Baltimore Gas and Electric Company's application for renewal of Calvert Cliffs Units 1 and 2 licenses and the associated NRC staff's Safety Evaluation Report.
  
- 2:30 - 2:45 P.M. \*\*\*BREAK\*\*\***

- 5) 2:45 - 3:15 P.M. Future ACRS Activities (Open) (DAP/JTL/SD)  
Discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the full Committee.
- 6) 3:15 - 3:30 P.M. Reconciliation of ACRS Comments and Recommendations (Open) (DAP, et al./SD, et al.)  
Discussion of the response from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters.
- 7) 3:30 - 4:00 P.M. Report of the Planning and Procedures Subcommittee (Open) (DAP/JTL)  
Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business.
- 8) 4:00 - 5:00 P.M. Break and Preparation of Draft ACRS Reports  
Cognizant ACRS members will prepare draft reports for consideration by the full Committee.
- 9) 5:00 - 7:00 P.M. Discussion of Proposed ACRS Reports (Open)  
Discussion of proposed ACRS reports on:  
9.1) Proposed Final Amendment to 10 CFR 50.55a Regarding Elimination of the 120-Month Update Requirement for ISI and IST Programs (WJS/MME)  
9.2) License Renewal Application for Calvert Cliffs Nuclear Power Plant (MVB/NFD)  
9.3) Low-Power and Shutdown Operations Risk Insights Report (GA/MTM)

**FRIDAY, DECEMBER 3, 1999, CONFERENCE ROOM 2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND**

- 10) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (DAP/SD)
- 11) 8:35 - 10:00 A.M. Proposed Resolution of Generic Safety Issue (GSI)-190 and GSI-166 (Open) (RLS/AS)  
11.1) Remarks by the Subcommittee Chairman  
11.2) Briefing by and discussions with representatives of the NRC staff and its contractors regarding the proposed resolution of GSI-190, "Fatigue Evaluation of Metal Components for 60-Year Plant Life," and GSI-166, "Adequacy of Fatigue Life of Metal Components."

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

**10:00 - 10:15 A.M. \*\*\*BREAK\*\*\***

- 12) 10:15 - 11:45 A.M. A Technique for Human Event Analysis (ATHEANA) (Open)  
(GA/JDP)  
12.1) Remarks by the Subcommittee Chairman  
12.2) Briefing by and discussions with representatives of the NRC staff regarding the ATHEANA process, use of ATHEANA process to evaluate selected operational events, and related matters.
- 13) 11:45 - 12:00 Noon Subcommittee Report (Open) (GBW/PAB)  
Report by the Chairman of the Thermal-Hydraulic Phenomena Subcommittee regarding the industry initiatives to address the effects of water hammer in low-pressure fluid systems, and the NRC staff's effort to develop code review guideline documentation.
- 12:00 - 1:30 P.M. \*\*\*LUNCH\*\*\***
- 14) 1:30 - 2:00 P.M. NRC Safety Research Program Report to the Commission (Open)  
(GBW/MME)  
14.1) Remarks by the Subcommittee Chairman  
14.2) Discussion of the proposed final report to the Commission on the NRC Safety Research Program.
- 15) 2:00 - 2:30 P.M. Election of Officers for CY 2000 (Open) (JTL/SD/CAH)  
Election of Chairman and Vice Chairman to the ACRS and Member-at-Large to the Planning and Procedures Subcommittee for CY 2000.
- 16) 2:30 - 3:30 P.M. Break and Preparation of Draft ACRS Reports  
Cognizant ACRS members will prepare draft reports for consideration by the full Committee.
- 17) 3:30 - 7:00 P.M. Discussion of Proposed ACRS Reports (Open)  
Discussion of proposed ACRS reports on:  
17.1) Proposed Resolution of GSI-190 and GSI-166 (RLS/AS)  
17.2) ATHEANA (GA/JDP)  
17.3) Proposed Final Amendment to 10 CFR 50.55a Regarding Elimination of the 120-Month Update Requirement for ISI and IST Programs (WJS/MME)  
17.4) License Renewal Application for Calvert Cliffs Nuclear Power Plant (MVB/NFD)  
17.5) Low-Power and Shutdown Operations Risk Insights Report (GA/MTM)

**SATURDAY, DECEMBER 4, 1999, CONFERENCE ROOM 2B3, TWO WHITE FLINT NORTH,  
ROCKVILLE, MARYLAND**

- 18) 8:30 - 2:00 P.M. Discussion of Proposed ACRS Reports (Open)  
**(12:00-1:00 P.M. - LUNCH)** Continue discussion of proposed ACRS reports listed under Item 17.
- 19) 2:00 - 2:30 P.M. Miscellaneous (Open) (DAP/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.**
- **Number of copies of the presentation materials to be provided to the ACRS - 35.**