

February 8, 2001

**SCHEDULE AND OUTLINE FOR DISCUSSION
480TH ACRS MEETING
MARCH 1-3, 2001**

**THURSDAY, MARCH 1, 2001, CONFERENCE ROOM 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 (GEA/JTL/SD)
 - 1.2) Items of current interest (GEA/SD)
 - 1.3) Priorities for preparation of ACRS reports (GEA/JTL/SD)

- 2) 8:35 - 10:00 A.M. RETRAN-3D Thermal-Hydraulic Transient Analysis Code (Open/Closed) (GBW/PAB)
 - 2.1) Remarks by the Subcommittee Chairman
 - 2.2) Briefing by and discussions with representatives of the Electric Power Research Institute (EPRI) and the NRC staff regarding the EPRI RETRAN-3D thermal-hydraulic transient analysis code, associated staff's Safety Evaluation Report, and resolution of issues previously raised by the ACRS.

[Note: A portion of this session may be closed to discuss EPRI proprietary information.]

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

- 3) 10:15 - 11:45 A.M. Interim Review of the License Renewal Application for Arkansas Nuclear One, Unit 1 (Open) (MVB/GML/NFD/SD)
 - 3.1) Remarks by the Subcommittee Chairman
 - 3.2) Briefing by and discussions with representatives of the Entergy Operations, Inc. and the NRC staff regarding the license renewal application for Arkansas Nuclear One, Unit 1 and the associated staff's Safety Evaluation Report.

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

- 4) 12:45 - 2:15 P.M. Spent Fuel Pool Accident Risk at Decommissioning Nuclear Power Plants (Open) (TSK/DAP/MME)
 - 4.1) Remarks by the Subcommittee Chairman
 - 4.2) Briefing by and discussions with representatives of the NRC staff regarding significant findings and recommendations of the final report on spent fuel pool accident risk at decommissioning plants, new developments, status of developing proposed options, and related matters.

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

2:15 - 2:30 P.M. *BREAK*****

- 5) 2:30 - 3:45 P.M. Management Directive 6.4 Associated with the Revised Generic Issue Process (Open) (TSK/AS)
- 5.1) Remarks by the Subcommittee Chairman
- 5.2) Briefing by and discussions with representatives of the NRC staff regarding Management Directive 6.4 related to the Revised Generic Issue process, results of the case study performed to determine the effectiveness of using the Management Directive to implement the revised Generic Issue process, and related matters.

3:45 - 4:00 P.M. *BREAK*****

- 6) 4:00 - 7:00 P.M. Proposed ACRS Reports (Open)
- Discussion of proposed ACRS reports on:
- 6.1) NRC Safety Research Program (DAP/MME)
- 6.2) Regulatory Effectiveness of the ATWS Rule (TSK/MWW)

FRIDAY, MARCH 2, 2001, CONFERENCE ROOM 2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 7) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (GEA/JTL/SD)
- 8) 8:35 - 9:45 A.M. British Nuclear Powered Submarine Incident (Closed) (GML/PAB)
- 8.1) Remarks by the Subcommittee Chairman
- 8.2) Briefing by and discussions with representatives of the DOD/DOE Naval Reactors regarding the recent incident on the British Nuclear Powered Submarine (HMS TIRELESS).

Representatives of the NRC staff will provide their views, as appropriate.

[Note: This session will be closed to discuss information classified "Confidential - Restricted Data - Government Sensitive" .]

9:45 - 10:00 A.M. *BREAK*****

- 9) 10:00 - 11:30 A.M. Operating Event at V. C. Summer Nuclear Station (Open) (WJS/JDS/MTM)
- 9.1) Remarks by the Subcommittee Chairman
- 9.2) Briefing by and discussions with representatives of the NRC staff regarding the October 7, 2000 incident at the V. C. Summer Nuclear Station, involving degraded reactor coolant system pressure boundary, findings and conclusions resulting from the staff's investigation of this event, and corrective actions taken by the licensee and industry organizations.

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

- 10) 11:30 - 11:45 A.M. Trip Report (Open) (DAP/AS)

Dr. Powers and Mr. Singh will provide a trip report to the Committee on the Nuclear Energy Institute (NEI) Fire Protection Forum held in San Diego on February 5-7, 2001.

- 11:45 - 1:00 P.M. ***LUNCH*****
- 11) 1:00 - 1:30 P.M. Subcommittee Report (Open) (JDS/GEA/MWW)
Report by the Chairmen of the Plant Operations and Reliability and Probabilistic Risk Assessment Subcommittees regarding the South Texas Project Exemption Request that was discussed during a meeting on February 21, 2001.
- 12) 1:30 - 2:00 P.M. Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open) (GEA/JTL/JEL)
12.1) Discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the full Committee during future ACRS meetings.
12.2) Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, organizational and personnel matters relating to the ACRS.
- 13) 2:00 - 2:15 P.M. Reconciliation of ACRS Comments and Recommendations (Open) (GEA, 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.
- 14) 2:15 - 3:00 P.M. Break and Preparation of Draft ACRS Reports
Cognizant ACRS members will prepare draft reports, as needed, for consideration by the full Committee.
- 15) 3:00 - 7:00 P.M. Proposed ACRS Reports (Open)
Discussion of proposed ACRS reports on:
15.1) NRC Safety Research Program (DAP/MME)
15.2) RETRAN-3D Thermal-Hydraulic Transient Analysis Code (GBW/PAB)
15.3) Interim Report on License Renewal Application for Arkansas Nuclear One, Unit 1 (MVB/GML/NFD/SD)
15.4) Spent Fuel Pool Accident Risk at Decommissioning Nuclear Power Plants (TSK/DAP/MME)
15.5) Management Directive 6.4 Associated with the Revised Generic Issue Process (TSK/AS)
15.6) Regulatory Effectiveness of the ATWS Rule (TSK/MWW)

**SATURDAY, MARCH 3, 2001, CONFERENCE ROOM 2B3, TWO WHITE FLINT NORTH,
ROCKVILLE, MARYLAND**

- 16) 8:30 - 12:30 P.M. Proposed ACRS Reports (Open)
(10:30-10:45 A.M.-BREAK) Continue discussion of proposed ACRS reports listed under Item 15.
- 17) 12:30 - 1:00 P.M. Miscellaneous (Open) (GEA/JTL/JEL)
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.**