



# NRC NEWS

**U.S. NUCLEAR REGULATORY COMMISSION**

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No. 02-009

January 24, 2002

## **NRC ADVISORY COMMITTEE ON REACTOR SAFEGUARDS TO MEET FEBRUARY 7 - 9 IN ROCKVILLE, MARYLAND**

The Nuclear Regulatory Commission's Advisory Committee on Reactor Safeguards (ACRS) has scheduled a meeting on February 7-9 in Rockville, Maryland, to discuss, among other issues, the NRC safety research program, the pressurized thermal shock technical bases re-evaluation project, and NRC's risk-informed regulation implementation plan.

The meeting, which is open to the public, will be held in Room T-2B3 of the agency's Two White Flint North building, at 11545 Rockville Pike. It will begin at 8:30 a.m. each day. A complete agenda is attached. For additional information or schedule changes, contact Dr. Sher Bahadur at 301-415-0138.

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## ACRS AGENDA

### THURSDAY, FEBRUARY 7, CONFERENCE ROOM 2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 8:30- 8:35 A.M.      Opening Remarks by the ACRS Chairman (Open)
- Opening statement  
   Items of current interest  
   Priorities for preparation of ACRS reports
- 8:35- 9:45 A.M.      Risk-Informed Regulation Implementation Plan (Open)
- Remarks by the Subcommittee Chairman  
   Briefing by and discussions with representatives of the NRC staff regarding update to risk-informed regulation implementation plan.
- 9:45- 10:00 A.M.      \*\*\*BREAK\*\*\***
- 10:00- 12:00 Noon    Meeting with the EDO and the Office Directors of NRR, NMSS, RES
- Remarks by the ACRS Chairman  
   Discussions with the NRC Executive Director for Operations (EDO), Directors of the Office of Nuclear Reactor Regulation (NRR), Office Of Nuclear Regulatory Research (RES), and Office of Nuclear Material Safety and Safeguards (NMSS) on items of mutual interest. Members of the ACNW will participate in this discussion.
- 12:00- 1:00 P.M.      \*\*\*LUNCH\*\*\***
- 1:00- 2:30 P.M.      Proposed Final Revision to Regulatory Guide 1.174 and SRP Chapter 19 (Open)
- Remarks by the Subcommittee Chairman  
   Briefing by and discussions with representatives of the NRC staff regarding the proposed final revision to Regulatory Guide 1.174 and associated Standard Review Plan (SRP) Chapter 19 to address the use of probabilistic risk assessment (PRA) in license amendment reviews and plans to develop guidance related to PRA quality, including possible endorsement of industrial standards proposed by the American Society of Mechanical Engineers and American Nuclear Society. Representatives of the nuclear industry may provide their views, as appropriate.
- 2:30- 2:50 P.M.      \*\*\*BREAK\*\*\***

2:50- 4:50 P.M.      PTS Technical Bases Reevaluation Project (Open)

Remarks by the Subcommittee Chairman  
Briefing by and discussions with representatives of the NRC staff regarding the status of the Pressurized Thermal Shock (PTS) Technical Bases Reevaluation Project, including initial results of the Oconee Unit 1 reactor pressure vessel failure frequency calculated by using the Fatigue Assessment of Vessels - Oak Ridge (FAVOR) code, and the associated models, inputs, and assumptions used in this code.  
Representatives of the nuclear industry may provide their views, as appropriate.

**4:50- 5:10 P.M.      \*\*\*BREAK\*\*\***

5:10- 7:00 P.M.      Proposed ACRS Reports (Open)

Safety Research Program  
Proposed Final Revision to Regulator Guide 1.174 and associated SRP Chapter 19  
PTS Technical Bases Reevaluation Project  
Risk-Informed Regulation Implementation Plan

## **FRIDAY, FEBRUARY 8**

8:30- 8:35 A.M.      Opening Remarks by the ACRS Chairman (Open)

8:35- 9:00 A.M.      Subcommittee Report (Open)

Report by the Chairman of the Thermal-Hydraulic Phenomena Subcommittee on matters discussed at the January 16-18, 2002 meeting.

9:00- 10:00 A.M.      Future ACRS Activities/Report-Planning & Procedures Subcommittee (Open)

Discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the full Committee during future ACRS meetings.  
Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, and organizational and personnel matters relating to the ACRS.

10:00- 10:15 A.M.      Reconciliation of ACRS Comments and Recommendations (Open)

Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters.

**10:15- 10:35 A.M.      \*\*\*BREAK\*\*\***

10:35- 12:00 Noon Follow-up Items Resulting from January 24-26 ACRS Retreat (Open)

Remarks by the ACRS Chairman  
Discussion of the follow-up items resulting from the ACRS retreat on January 24-26, 2002, assignments, and schedule for closure of these items.

**12:00- 3:00 P.M. \*\*\*LUNCH AND EXTENDED BREAK\*\*\***

3:00- 7:00 P.M. Proposed ACRS Reports (Open)

Discussion of proposed ACRS reports on:  
Proposed Final Revision to Regulatory Guide 1.174 and associated SRP Chapter 19  
PTS Technical Bases Reevaluation Project  
Safety Research Program  
Risk-Informed Regulation Implementation Plan

### **SATURDAY, FEBRUARY 9**

8:30- 12:30 P.M. Proposed ACRS Reports (Open)

Continue discussion of proposed ACRS reports.

12:30- 1:00 P.M. Miscellaneous (Open)

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.**