



# NRC NEWS

**U.S. NUCLEAR REGULATORY COMMISSION**

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## **NRC ADVISORY COMMITTEE ON REACTOR SAFEGUARDS TO MEET DECEMBER 5 - 8 IN ROCKVILLE, MARYLAND**

The Nuclear Regulatory Commission's Advisory Committee on Reactor Safeguards (ACRS) has scheduled a meeting December 5-8 in Rockville, Maryland, to discuss, among other items, power uprate requests for the Quad Cities and Dresden nuclear power plants in Illinois, and proposed steam generator program guidelines.

The meeting, most of 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 on the meeting or schedule changes, please contact Dr. Sher Bahadur at 301-415-0138.

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## ACRS Meeting Agenda

### WEDNESDAY, DECEMBER 5, 2001, 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 - 10:10 A.M. Dresden and Quad Cities Core Power Uprate (Open/Closed)

Remarks by the Subcommittee Chairman  
Briefing by and discussions with representatives of the NRC staff and the Exelon Generating Company regarding the resolution of the open issues associated with the core power uprate requests for Dresden Nuclear Power Station Units 2 and 3, and Quad Cities Nuclear Power Station Units 1 and 2, in particular the issue of the need for conducting large transient tests.

[NOTE: A portion of this session may be closed to discuss General Electric Nuclear Energy Proprietary information applicable to this matter.]

**10:10 - 10:30 A.M. \*\*\*BREAK\*\*\***

10:30 - 12:30 P.M. Discussion of Topics for Meeting with the NRC Commissioners (Open)

Discussion of topics scheduled for the ACRS meeting with the NRC Commissioners.

**12:30 - 1:30 P.M. \*\*\*LUNCH\*\*\***

1:30 - 3:30 P.M. Meeting with the NRC Commissioners (Open)

The Committee will meet with the NRC Commissioners, Commissioners' Conference Room, One White Flint North, to discuss the following:  
Regulatory Challenges for Future Plant Designs  
Reactor Oversight Process  
ACRS Activities Associated with Power Uprates and Related Matters  
Status of ACRS Activities on License Renewal

**3:30 - 4:00 P.M. \*\*\*BREAK\*\*\***

4:00 - 5:30 P.M. Risk-Informed 10 CFR Part 50 Pilot Program (Option 2) (Open)

Remarks by the Subcommittee Chairman  
Briefing by and discussions with representatives of the NRC staff regarding the proposed revisions to the special treatment requirements of 10 CFR Part 50 (Option 2), including proposed 10 CFR 50.69, industry guidance on NEI 00-04, and proposed Appendix T to 10 CFR Part 50.

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

**5:30 - 5:50 P.M.      \*\*\*BREAK\*\*\***

5:50 - 7:00 P.M.      Proposed ACRS Reports (Open)  
Dresden and Quad Cities Core Power Uprate  
Safety Research Program (Tentative)

**THURSDAY, DECEMBER 6**

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

8:35 - 10:00 A.M.      NEI 97-06, "Steam Generator Program Guidelines" (Open)  
Remarks by the Subcommittee Chairman  
Briefing by and discussions with representatives of the NRC staff and the Nuclear Energy Institute (NEI) regarding NEI 97-06 and the proposed technical specification change package.

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

10:15 - 11:30 A.M.      Proposed Rulemaking for Risk-Informed Revisions to 10 CFR 50.44 (Open)  
Remarks by the Subcommittee Chairman  
Briefing by and discussions with representatives of the NRC staff regarding the draft rule and associated regulatory analysis for risk-informed revisions to 10 CFR 50.44, "Standards for Combustible Gas Control System in Light-Water Cooled Power Reactors."  
Representatives of the nuclear industry may provide their views, as appropriate.

**11:30 - 1:30 P.M.      \*\*\*LUNCH\*\*\***

2:00 - 6:00 P.M.      ACRS/ACNW Office Retreat (Open)  
The Committee will meet with the ACRS technical and operational staffs to discuss issues arising from the ACRS/ACNW Office retreat held on September 19-21, 2001.

**6:00 - 6:15 P.M.      \*\*\*BREAK\*\*\***

6:15 - 7:30 P.M.      Proposed ACRS Reports (Open)  
Discussion of proposed ACRS reports on:  
Dresden and Quad Cities Core Power Uprate  
Risk-Informed 10 CFR Part 50 Pilot Program (Option 2)  
NEI 97-06, "Steam Generator Program Guidelines"  
Proposed Rulemaking for Risk-Informed Revision to 10 CFR 50.44  
Safety Research Program (Tentative)

**FRIDAY, DECEMBER 7, 2001**

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

8:35 - 9:30 A.M.     Subcommittee Reports  
Report by the Chairman of the Thermal-Hydraulic Phenomena Subcommittee on matters discussed at the November 28, 2001 meeting.  
Report by the Chairman of the Joint Meeting of the ACRS Subcommittees on Materials and Metallurgy, Thermal-Hydraulic Phenomena, and Reliability and Probabilistic Risk Assessment on matters discussed on November 15, 2001.  
Report by the Co-Chairman of the ACRS/ACNW Joint Subcommittee on matters discussed at the November 14, 2001 meeting.

**9:30 - 9:50 A.M.     \*\*\*BREAK\*\*\***

9:50 - 10:50 A.M.   Future ACRS Activities/Report of the Planning and 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.

10:50 - 11:10 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.

11:10 - 11:40 A.M.   Election of ACRS Officers (Open)

The Committee will elect Chairman and Vice Chairman for the ACRS and Member-at-Large for the Planning and Procedures Subcommittee for CY 2002.

**11:40 - 12:45 P.M.   \*\*\*LUNCH\*\*\***

12:45 - 7:00 P.M.   Proposed ACRS Reports (Open)

Discussion of proposed ACRS reports on:  
Dresden and Quad Cities Core Power Uprate  
Risk-Informed 10 CFR Part 50 Pilot Program (Option 2)  
NEI 97-06, "Steam Generator Program Guidelines"  
Proposed Rulemaking for Risk-Informed Revision to 10 CFR 50.44  
Safety Research Program (Tentative)

**SATURDAY, DECEMBER 8**

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. For further information, contact Dr. Sher Bahadur at 301-415-0138.**