



NRC NEWS

U.S. NUCLEAR REGULATORY COMMISSION

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NRC ADVISORY COMMITTEE ON REACTOR SAFEGUARDS TO MEET NOVEMBER 8 - 10 IN ROCKVILLE, MARYLAND

The Nuclear Regulatory Commission's Advisory Committee on Reactor Safeguards (ACRS) has scheduled a meeting November 8 - 10 in Rockville, Maryland, to discuss among other items, the agency's safety research program, power uprates for the Quad Cities and Dresden nuclear power plants, the application for the Hatch facility license renewal, early site permit regulations, and the licensing approach for the Pebble Bed Modular Reactor design.

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. ACRS meeting notices, transcripts and letters are available on the internet, at <http://www.nrc.gov/ACRS/ACNW>.

ACRS Meeting Agenda

THURSDAY, NOVEMBER 8

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

- 1.1) Opening statement
- 1.2) Items of current interest
- 1.3) Priorities for preparation of ACRS reports

8:35 - 10:00 A.M. Final Review of the Hatch License Renewal Application (Open)

- 2.1) Remarks by the Subcommittee Chairman
- 2.2) Briefing by and discussions with representatives of the NRC staff and the Southern Nuclear Operating Company regarding the license renewal application for the Edwin I. Hatch Nuclear Plant, Units 1 and 2 and the associated NRC staff's final Safety Evaluation Report (SER).

10:00 - 10:20 A.M. *BREAK****

10:20 - 12:30 P.M. Dresden and Quad Cities Core Power Uprate (Open/Closed)

- 3.1) Remarks by the Subcommittee Chairman
- 3.2) Briefing by and discussions with representatives of the NRC staff and the Exelon Generation Company regarding the license amendment request to increase the core thermal power level for Dresden Nuclear Power Station Units 2 and 3 and the Quad Cities Nuclear Power Station Units 1 and 2, and the associated NRC staff's SER.

[Note: A portion of this session will be closed to discuss General Electric Nuclear Energy proprietary information on this matter]

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

1:30 - 3:30 P.M. NRC Safety Research Program (Open)

- 4.1) Remarks by the Subcommittee Chairman
- 4.2) Briefing by and discussions with representatives of the NRC Office of Nuclear Regulatory Research regarding the NRC Safety Research Program.

3:30 - 3:50 P.M. *BREAK*****

3:50 - 5:00 P.M. Proposed Update to 10 CFR Part 52 (Open)

- 5.1) Remarks by the Subcommittee Chairman
- 5.2) Briefing by and discussions with representatives of the NRC staff regarding the proposed update to 10 CFR Part 52 that is based on experience gained from previous design certification reviews and discussions with stakeholders on the early site permit and combined license processes.

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

5:00 - 5:15 P.M. *BREAK*****

5:15 - 7:00 P.M. Proposed ACRS Reports (Open)

Discussion of proposed ACRS reports on:

- 6.1) Final Review of the Hatch License Renewal Application)
- 6.2) Dresden and Quad Cities Core Power Uprate
- 6.3) Proposed Update to 10 CFR Part 52

FRIDAY, NOVEMBER 9

- 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open)
- 8:35 - 10:30 A.M. Circumferential Cracking of PWR Vessel Head Penetrations (Open)
- 8.1) Remarks by the Subcommittee Chairman
 - 8.2) Briefing by and discussions with representatives of the NRC staff regarding the status of staff activities associated with resolving issues related to circumferential cracking of pressurized water reactor (PWR) vessel head penetrations, including control rod drive mechanism nozzles.
- Representatives of the nuclear industry may provide their views, as appropriate.
- 10:30 - 10:50 ***BREAK*****
- 10:50 - 12:15 P.M. Licensing Approach for the Pebble Bed Modular Reactor Design (Open)
- 9.1) Remarks by Dr. Kress and Dr. Powers regarding the October 10-12, 2001 future plant design workshop organized by the Office of Nuclear Regulatory Research.
 - 9.2) Briefing by and discussions with representatives of the NRC staff regarding the licensing approach for the Pebble Bed Modular Reactor design.
- Representatives of the nuclear industry may provide their views, as appropriate.
- 12:15 - 1:15 P.M. ***LUNCH*****
- 1:15 - 2:00 P.M. Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open)
- 10.1) Discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the full Committee during future ACRS meetings.
 - 10.2) Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, and organizational and personnel matters relating to ACRS.
- 2:00 - 2:15 P.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.
- 2:15 - 2:30 P.M. ***BREAK*****
- 2:30 - 4:30 P.M. Discussion of Topics for Meeting with the NRC Commissioners (Open)
- Discussion of the following topics for meeting the NRC Commissioners on December 5, 2001:
- 12.1) Regulatory Challenges for Future Plant Designs
 - 12.2) Reactor Oversight Process
 - 12.3) ACRS Activities Associated with Power Upgrades and Related Matters
 - 12.4) ACRS Activities Associated with License Renewal and Related Matters
- 4:30 - 7:00 P.M. Proposed ACRS Reports (Open)

Discussion of proposed ACRS reports on:

- 13.1) Final Review of Hatch License Renewal Application
- 13.2) Dresden and Quad Cities Core Power Uprate
- 13.3) Proposed Update to 10 CFR Part 52
- 13.4) Licensing Approach for the PBMR Design

SATURDAY, NOVEMBER 10

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

Continue discussion of proposed ACRS reports listed under Item 13.

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.

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