

NUCLEAR REGULATORY COMMISSION  
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

Meeting Notice

In accordance with the purposes of Sections 29 and 182b. of the Atomic Energy Act (42 U.S.C. 2039, 2232b), the Advisory Committee on Reactor Safeguards (ACRS) will hold a meeting on February 9-11, 2006, 11545 Rockville Pike, Rockville, Maryland. The date of this meeting was previously published in the Federal Register on Tuesday, November 22, 2005 (70 FR 70638).

**THURSDAY, FEBRUARY 9, 2006, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND**

8:30 A.M. - 8:35 A.M.: Opening Remarks by the ACRS Chairman (Open) - The ACRS Chairman will make opening remarks regarding the conduct of the meeting.

8:35 A.M. - 10:30 A.M.: Application of TRACG Code for Analyzing ESBWR Stability (Open/Closed) - The Committee will hear presentations by and hold discussions with representatives of the NRC staff and General Electric (GE) Nuclear Energy regarding application of the TRACG Code for analyzing Economic Simplified Boiling Water Reactor (ESBWR) stability.

**(NOTE: A portion of the session may be closed to discuss the GE Nuclear Energy proprietary information.)**

10:45 - 12:15 P.M.: Evaluation of Human Reliability Analysis (HRA) Methods Against Good Practices (Open) - The Committee will hear presentations by and hold discussions with representatives of the NRC staff regarding the draft NUREG report on the Evaluation of HRA Methods Against Good Practices specified in NUREG-1792, "Good Practices for Implementing Human Reliability Analysis."

1:15 - 2:45 P.M.: Proposed Revisions to SRP Section 14.2.1, "Generic Guidelines for Extended Power Uprate Testing Programs" (Open) - The Committee will hear presentations by and hold discussions with representatives of the NRC staff regarding the proposed revisions to the Standard Review Plan (SRP) Section 14.2.1, "Generic Guidelines for Extended Power Uprate Testing Programs," and related matters.

3:00 - 5:00 P.M.: Draft ACRS Report on the NRC Safety Research Program (Open) - The Committee will discuss the draft ACRS report to the Commission on the NRC Safety Research Program.

5:15 P.M. - 6:45 P.M.: Preparation of ACRS Reports (Open) - The Committee will discuss proposed ACRS reports on matters considered during this meeting. Also, the Committee will discuss a draft ACRS response to the Commission request in the December 20, 2005 Staff Requirements Memorandum regarding ACRS plans to manage the anticipated increased workload in the areas of advanced reactor designs and combined license applications.

**FRIDAY, FEBRUARY 10, 2006, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND**

8:30 A.M. - 8:35 A.M.: Opening Remarks by the ACRS Chairman (Open) - The ACRS Chairman will make opening remarks regarding the conduct of the meeting.

8:35 A.M. - 10:00 A.M.: FERRET Reactor Vessel Fluence Methodology (Open) - The Committee will hear presentations by and hold discussions with representatives of the NRC staff regarding the FERRET methodology which is used to predict the fluence on the reactor vessel wall due to neutron leakage from the core.

10:15 A.M. - 11:15 A.M.: Subcommittee Reports (Open) - The Committee will hear reports by and hold discussions with cognizant Chairmen of the ACRS Subcommittees regarding: interim review of the Brunswick Nuclear Plant license renewal application and the associated NRC staff's draft Safety Evaluation Report; safety conscious work environment and safety culture;

proposed Revision 4 to Regulatory Guide 1.82, "Water Sources for Long-Term Recirculation Cooling Following a Loss-of-Coolant Accident;" and the draft Regulatory Guide, "An Approach for Risk-Informed Changes to Loss-of-Coolant Accident Technical Requirements."

11:15 A.M. - 112:15 P.M.: Future ACRS Activities/Report of the Planning and Procedures

Subcommittee (Open) - The Committee will discuss the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the full Committee during future meetings. Also, it will hear a report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, including anticipated workload and member assignments.

1:15 P.M. - 1:30 P.M.: Reconciliation of ACRS Comments and Recommendations (Open) - The

Committee will discuss the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters.

1:30 P.M. - 3:30 P.M.: Draft ACRS Report on the NRC Safety Research Program (Open) - The

Committee will discuss the draft ACRS report to the Commission on the NRC Safety Research Program.

3:45 P.M. - 7:00 P.M.: Preparation of ACRS Reports (Open) - The Committee will discuss

proposed ACRS reports.

**SATURDAY, FEBRUARY 11, 2006, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND**

8:30 A.M. - 12:30 P.M.: Preparation of ACRS Reports (Open) - The Committee will continue its discussion of proposed ACRS reports.

12:30 P.M. - 1:00 P.M.: Miscellaneous (Open) - The Committee will discuss 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.

Procedures for the conduct of and participation in ACRS meetings were published in the Federal Register on September 29, 2005 (70 FR 56936). In accordance with those procedures, oral or written views may be presented by members of the public, including representatives of the nuclear industry. Electronic recordings will be permitted only during the open portions of the meeting. Persons desiring to make oral statements should notify the Cognizant ACRS staff named below five days before the meeting, if possible, so that appropriate arrangements can be made to allow necessary time during the meeting for such statements. Use of still, motion picture, and television cameras during the meeting may be limited to selected portions of the meeting as determined by the Chairman. Information regarding the time to be set aside for this purpose may be obtained by contacting the Cognizant ACRS staff prior to the meeting. In view of the possibility that the schedule for ACRS meetings may be adjusted by the Chairman as necessary to facilitate the conduct of the meeting, persons planning to attend should check with the Cognizant ACRS staff if such rescheduling would result in major inconvenience.

In accordance with Subsection 10(d) P.L. 92-463, I have determined that it may be necessary to close a portion of this meeting noted above to discuss and protect information classified as GE Nuclear Energy proprietary information pursuant to 5 U.S.C. 552b( c) (4).

Further information regarding topics to be discussed, whether the meeting has been canceled or rescheduled, as well as the Chairman's ruling on requests for the opportunity to present oral statements and the time allotted therefor can be obtained by contacting Mr. Sam Duraiswamy, Cognizant ACRS staff (301-415-7364), between 7:30 a.m. and 4:15 p.m., ET.

ACRS meeting agenda, meeting transcripts, and letter reports are available through the NRC Public Document Room at [pdr@nrc.gov](mailto:pdr@nrc.gov), or by calling the PDR at 1-800-397-4209, or from the Publicly Available Records System (PARS) component of NRC's document system (ADAMS) which is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> or <http://www.nrc.gov/reading-rm/doc-collections/> (ACRS & ACNW Mtg schedules/agendas).

Videoteleconferencing service is available for observing open sessions of ACRS meetings. Those wishing to use this service for observing ACRS meetings should contact Mr. Theron Brown, ACRS Audio Visual Technician (301-415-8066), between 7:30 a.m. and 3:45 p.m., ET, at least 10 days before the meeting to ensure the availability of this service. Individuals or organizations requesting this service will be responsible for telephone line charges and for providing the equipment and facilities that they use to establish the videoteleconferencing link. The availability of videoteleconferencing services is not guaranteed.

Date: 01/19/06

/RA/  
Andrew L. Bates  
Advisory Committee Management Officer