

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 October 4-6, 2007, 11545 Rockville Pike, Rockville, Maryland. The date of this meeting was previously published in the Federal Register on Wednesday, November 15, 2006 (71 FR 66561).

**THURSDAY, OCTOBER 4, 2007, 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.: Digital Instrumentation and Controls (I&C) Project Plan and Interim Staff Guidance (Open) - The Committee will hear presentations by and hold discussions with representatives of the NRC staff and Nuclear Energy Institute (NEI) regarding Digital I&C interim staff guidance on Cyber Security, Diversity & Defense in Depth, Highly Integrated Control Room – Communications, and Highly Integrated Control Room – Human Factors, as well as the Digital I&C Project Plan.

10:45 A.M. - 12:15 P.M.: Draft Generic Letter 2007-XX, “Managing Gas Intrusion in ECCS, Decay Heat Removal, and Containment Spray Systems” (Open) - The Committee will hear presentations by and hold discussions with representatives of the NRC staff regarding the Draft Generic Letter 2007-XX, “Managing Gas Intrusion in ECCS, Decay Heat Removal, and Containment Spray Systems.”

1:30 P.M. - 3:00 P.M.: Dissimilar Metal Weld Issue (Open) - The Committee will hear presentations by and hold discussions with representatives of the NRC staff and nuclear industry regarding the advanced finite element analysis performed by the industry to provide basis for leak-before-break and the associated NRC staff’s evaluation.

3:15 P.M. - 5:15 P.M.: Draft ACRS Report on the NRC Safety Research Program (Open) - The Committee will discuss the draft ACRS report on the NRC Safety Research Program.

5:30 P.M. - 7:00 P.M.: Preparation of ACRS Reports (Open) - The Committee will discuss proposed ACRS reports.

**FRIDAY, OCTOBER 5, 2007, 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. - 11:00 A.M.: Meeting with NEI, EPRI, and INPO to Discuss Industry Activities (Open) - The Committee will hear presentations by and hold discussions with representatives of NEI, Electric Power Research Institute (EPRI), and Institute of Nuclear power Operations (INPO) regarding industry activities.

11:15 A.M. - 12:15 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. - 2:15 P.M.: Draft Final Report on Quality Assessment of Selected NRC Research Projects (Open) - The Committee will discuss the draft final ACRS report on the results of the quality assessment of the NRC research projects on: Fatigue Crack Flaw Tolerance in Nuclear Power Plant Piping; Cable Response to Live Fire (CAROLFIRE) Testing; and Technical Review of On-Line Monitoring Techniques for Performance Assessment.

2:30 P.M. - 7:00 P.M.: Preparation of ACRS Reports (Open) - The Committee will discuss proposed ACRS reports.

**SATURDAY, OCTOBER 6, 2007, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND**

8:30 A.M. - 12:00 P.M.: Preparation of ACRS Reports (Open) - The Committee will continue its discussion of proposed ACRS reports.

12:00 P.M. - 12:30 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 October 2, 2006 (71 FR 58015). 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.

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. Giriga S. Shukla, Cognizant ACRS staff (301-415-8439), between 7:30 a.m. and 4:00 p.m., (ET). ACRS meeting agenda, meeting transcripts, and letter reports are available through the NRC

Date 09/17/2007

/RA/  
Andrew L. Bates,  
Advisory Committee Management Officer.