

**NUCLEAR REGULATORY COMMISSION
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS**

Notice of Meeting

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 September 7-8, 2017, 11545 Rockville Pike, Rockville, Maryland 20852.

**THURSDAY, SEPTEMBER 7, 2017, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE,
ROCKVILLE, MARYLAND 20852**

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

8:35 AM – 11:00 AM: Advanced Power Reactor 1400 (APR1400) (Open/Closed) - The Committee will hear briefings by and discussion with representatives of the NRC staff and Korea Hydro & Nuclear Power regarding selected chapters (7 and 18) of the safety evaluation associated with the APR1400 Design Certification. **[NOTE: A portion of this session may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C. 552b(c)(4)].**

11:00 AM – 12:00 PM: Preparation for ACRS Meeting with Commission (Open) - The Committee will hold a discussion of topics for the meeting in October.

1:00 PM – 6:00 PM: Preparation of ACRS Reports (Open/Closed) - The Committee will discuss proposed ACRS reports on APR1400. **[NOTE: A portion of this session may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C 552b(c)(4)].**

FRIDAY, SEPTEMBER 8, 2017, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE,

ROCKVILLE, MARYLAND 20852

8:30 AM – 10:00 AM: Future ACRS Activities/Report of the Planning and Procedures

Subcommittee and Reconciliation of ACRS Comments and Recommendations (Open/Closed) -

The Committee will discuss the recommendations of the Planning and Procedures

Subcommittee regarding items proposed for consideration by the Full Committee during future

ACRS Meetings, and matters related to the conduct of ACRS business, including anticipated

workload and member assignments. The Committee will discuss the responses from the NRC

Executive Director for Operations to comments and recommendations included in recent ACRS

reports and letters. **[NOTE: A portion of this meeting may be closed pursuant to 5 U.S.C.**

552b (c) (2) and (6) to discuss organizational and personnel matters that relate solely to

internal personnel rules and practices of the ACRS, and information the release of which

would constitute a clearly unwarranted invasion of personal privacy].

10:15 AM – 11:15 AM: Assessment of the Quality of Selected NRC Research Projects (Open) -

The Committee will discuss the assessment of the quality of the project on Validation of

Computational Fluid Dynamics Methods Using Prototypic Light Water Reactor Spent Fuel

Assembly Thermal Hydraulic Data.

11:15 AM – 12:00 PM: Preparation of ACRS Reports (Open/Closed) - The Committee will

continue its discussion of proposed ACRS reports. **[NOTE: A portion of this session may be**

closed in order to discuss and protect information designated as proprietary, pursuant to

5 U.S.C. 552b(c)(4)].

1:00 PM – 6:00 PM: Preparation of ACRS Reports/Retreats (Open/Closed) - The Committee will

continue its discussion of proposed ACRS reports. The Committee will discuss the Working

Group on Human-caused External Events and History of ACRS. **[NOTE: A portion of this**

session may be closed in order to discuss and protect information designated as

proprietary, pursuant to 5 U.S.C. 552b(c)(4)].

Procedures for the conduct of and participation in ACRS meetings were published in the *Federal Register* on October 17, 2016 (81 FR 71543). In accordance with those procedures, oral or written views may be presented by members of the public, including representatives of the nuclear industry. Persons desiring to make oral statements should notify Quynh Nguyen, Cognizant ACRS Staff (Telephone: 301-415-5844, E-mail: Quynh.Nguyen@nrc.gov), 5 days before the meeting, if possible, so that appropriate arrangements can be made to allow necessary time during the meeting for such statements. 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.

Thirty-five hard copies of each presentation or handout should be provided 30 minutes before the meeting. In addition, one electronic copy of each presentation should be emailed to the Cognizant ACRS Staff one day before meeting. If an electronic copy cannot be provided within this timeframe, presenters should provide the Cognizant ACRS Staff with a CD containing each presentation at least 30 minutes before the meeting.

In accordance with Subsection 10(d) of Public Law 92-463 and 5 U.S.C. 552b(c), certain portions of this meeting may be closed, as specifically noted above. 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. Electronic recordings will be permitted only during the open portions of the meeting.

ACRS meeting agendas, meeting transcripts, and letter reports are available through the NRC Public Document Room at pdr.resource@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/>.

Video teleconferencing service is available for observing open sessions of ACRS meetings. Those wishing to use this service 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 video teleconferencing link. The availability of video teleconferencing services is not guaranteed.

Dated at Rockville, Maryland, this 28th day of August, 2017.

For the Nuclear Regulatory Commission.

/RA/

Andrew L. Bates,
Advisory Committee Management Officer.