

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 on March 8-10, 2012, 11545 Rockville Pike, Rockville, Maryland. The date of this meeting was previously published in the Federal Register on Monday, October 17, 2011 (76 FR 64126-64127).

**THURSDAY, MARCH 8, 2012, CONFERENCE ROOM T2-B1, 11545 ROCKVILLE PIKE,
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.: Selected Chapters of the Safety Evaluation Report (SER) with Open Items Associated with the US Evolutionary Power Reactor (EPR) Design Certification Application (Open/Closed) - The Committee will hear presentations by and hold discussions with representatives of the NRC staff and AREVA Nuclear Power regarding selected chapters of the NRC staff's SER with open items associated with the EPR design certification application.

[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)]

10:45 A.M. – 12:15 P.M.: Source Terms for Small Modular Reactors (Open) – The Committee will hear presentations by and hold discussions with representatives of the Nuclear Energy Institute (NEI) regarding the development of source terms for small modular reactors.

1:15 P.M. – 2:45 P.M.: Extremely Low Probability of Rupture (Open) – The Committee will hear presentations by and hold discussions with representatives of the NRC staff regarding the development of a technical basis for meeting the requirements of 10 CFR 50 Appendix A, General Design Criteria 4. The staff's approach involves developing a computer model that calculates failure probabilities due to various degradation mechanisms.

3:00 P.M. – 4:30 P.M.: Turkey Point Units 3 and 4 Extended Power Uprate Application
(Open/Closed) - The Committee will hear presentations by and hold discussions with representatives of the NRC staff and Florida Power & Light Company regarding the Turkey Point Units 3 and 4 Extended Power Uprate Application. **[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)]**

4:30 P.M. – 7:00 P.M.: Preparation of ACRS Reports (Open/Closed) - The Committee will discuss proposed ACRS reports on matters discussed during this meeting. The Committee will also discuss a proposed report on the implementation of the Near-Term Task Force (NTTF) recommendations stemming from the Fukushima events.

[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, MARCH 9, 2012, CONFERENCE ROOM T2-B1, 11545 ROCKVILLE PIKE,
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.: Future ACRS Activities/Report of the Planning and Procedures Subcommittee (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. **[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 ACRS, and information the release of which would constitute a clearly unwarranted invasion of personal privacy.]**

10:00 A.M. – 10:15 A.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.

10:30 A.M. – 11:30 A.M.: Draft Final Report on the Biennial ACRS Review of the NRC Safety Research Program (Open) – The Committee will hold a discussion on the draft final report on the biennial ACRS review of the NRC Safety Research Program.

12:30 P.M. – 7:00 P.M.: Preparation of ACRS Reports (Open/Closed) - The Committee will discuss proposed ACRS reports on matters discussed during this meeting. The Committee will also discuss a proposed report on the implementation of the Near-Term Task Force (NTTF) recommendations stemming from the Fukushima events. **[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)]**

**SATURDAY, MARCH 10, 2012 CONFERENCE ROOM T2-B1, TWO WHITE FLINT NORTH,
ROCKVILLE, MARYLAND**

8:30 A.M. - 1:00 P.M.: 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 P.M. - 1:30 P.M.: Miscellaneous (Open) - The Committee will continue its discussion related to the conduct of Committee activities and specific issues that were not completed during previous meetings.

Procedures for the conduct of and participation in ACRS meetings were published in the *Federal Register* on October 17, 2011, (76 FR 64126-64127). 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 Antonio Dias, Cognizant ACRS Staff (Telephone: 301-415-6805, E-mail: Antonio.Dias@nrc.gov), five 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) 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 agenda, 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 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.

