

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 6-8, 2014, 11545 Rockville Pike, Rockville, Maryland.

THURSDAY, MARCH 6, 2014, CONFERENCE ROOM T-2B1, 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 Advanced Pressurized Water Reactor (US-APWR) Design
Certification and Comanche Peak Combined License Application (COLA) (Open/Closed) – The
Committee will hear presentations by and hold discussions with representatives of the NRC
staff, Mitsubishi Heavy Industries, and Luminant Generation regarding Chapters 3 and 14 of the
SER with open items associated with the US-APWR design certification and Chapters 3, 9, and
14 of the SER with open items associated with the Comanche Peak COLA. **[NOTE: A portion**
of this meeting 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. – 12:45 P.M.: Diablo Canyon Power Plant (DCPP), Units 1 and 2, Digital
Replacement of the Process Protection System (PPS) and Portions of the Reactor Trip System
(RTS) and Engineering Safety Features Actuation System (ESFAS) (Open/Closed) – The
Committee will hear presentations by and hold discussions with representatives of the NRC staff
and Pacific Gas and Electric Company regarding the DCPP, Units 1 and 2, license amendment

request for the digital replacement of the PPS and portions of the RTS and ESFAS and the associated staff safety evaluation report. **[NOTE: A portion of this meeting may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C. 552b(c)(4).]**

1:45 P.M. – 3:15 P.M.: Pellet Cladding Interaction Fuel Failures during Anticipated Operational Occurrences (Open/Closed) - The Committee will hear presentations by and hold discussions with representatives of the NRC staff regarding pellet cladding interaction fuel failures during anticipated operational occurrences. **[NOTE: A portion of this meeting may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C. 552b(c)(4).]**

3:30 P.M. – 4:30 P.M.: Biennial Review of the NRC Safety Research Program (Open) – The Committee will discuss the draft report on the biennial ACRS review of the NRC Safety Research Program.

4:30 P.M. – 6:00 P.M.: Preparation of ACRS Reports (Open/Closed) - The Committee will discuss proposed ACRS reports on matters discussed during this meeting. **[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 7, 2014, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE,
ROCKVILLE, MARYLAND**

8:30 A.M. – 9:45 A.M.: Discussion of Topics for Meeting with the Commission (Open) - The Committee will discuss the following topics in preparation for the meeting with the Commission: (1) Overview, (2) Fukushima Near-Term Task Force Recommendation 1, (3) Expedited Transfer of Spent Fuel, (4) Guidance on the Hardened Vents Order, and (5) Proposed Revisions to 10 CFR Part 61.

10:00 A.M. – 12:00 P.M.: Meeting with the Commission (Open) - The Committee will discuss the topics listed above during a meeting with the US Nuclear Regulatory Commission.

1:00 P.M. – 2:30 P.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.]**

2:30 P.M. – 2:45 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.

3:00 P.M. – 4:30 P.M.: Significant Operating Experience (Open) – The Committee will hear a briefing by and hold discussions with the Plant Operations & Fire Protection Subcommittee Chairman regarding significant operating events.

4:30 P.M. – 6:00 P.M.: Preparation of ACRS Reports (Open/Closed) - The Committee will continue its discussion of proposed ACRS reports on matters discussed during this meeting.

[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 8, 2014 CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE,
ROCKVILLE, MARYLAND**

8:30 A.M. – 11:30 A.M.: Preparation of ACRS Reports (Open/Closed) - The Committee will

continue its discussion of proposed ACRS reports on matters discussed during this meeting.

[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).]

11:30 A.M. – 12:00 P.M.: Miscellaneous (Open) - The Committee will continue its discussion of matters 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 November 8, 2013 (78 FR 67205-67206). 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), 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

