

NUCLEAR REGULATORY COMMISSION

708th Meeting of the Advisory Committee on Reactor Safeguards (ACRS)

In accordance with the purposes of Sections 29 and 182b of the Atomic Energy Act (42 U.S.C. 2039, 2232(b)), the Advisory Committee on Reactor Safeguards (ACRS) will hold meetings on September 6-8, 2023. The Committee will be conducting meetings that will include some Members being physically present at the NRC while other Members participate remotely. Interested members of the public are encouraged to participate remotely in any open sessions via MS Teams or via phone at 301-576-2978, passcode **21085302#**. A more detailed agenda including the MSTeams link may be found at the ACRS public website at <https://www.nrc.gov/reading-rm/doc-collections/acrs/agenda/index.html>. If you would like the MSTeams link forwarded to you, please contact the Designated Federal Officer as follows: Quynh.Nguyen@nrc.gov, or Lawrence.Burkhart@nrc.gov

WEDNESDAY, SEPTEMBER 6, 2023

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.: Revision of Regulatory Guide (RG) 1.183, “Alternative Radiological Source Terms for Evaluating Design Basis Accidents at Nuclear Power Reactors”(Open/Closed)—The Committee will have presentations and discussions with representatives from EPRI and the NRC staff regarding the subject topic.

[NOTE: Pursuant to 5 U.S.C 552b(c)(4), a portion of this session may be closed in order to discuss and protect information designated as proprietary.]

10:30 a.m. – 11:30 a.m.: Committee Deliberation on RG 1.183 (Open/Closed)—The Committee will have discussion and deliberation regarding the subject topic.

[NOTE: Pursuant to 5 U.S.C 552b(c)(4), a portion of this session may be closed in order to discuss and protect information designated as proprietary.]

1:00 p.m. – 3:00 p.m.: Saint Lucie Subsequent License Renewal Application Review (Open/Closed)—The Committee will have presentations and discussions with representatives from Florida Power & Light Company and the NRC staff regarding the subject topic. **[NOTE: Pursuant to 5 U.S.C 552b(c)(4), a portion of this session may be closed in order to discuss and protect information designated as proprietary.]**

3:00 p.m. – 4:00 p.m.: Committee Deliberation on Saint Lucie Subsequent License Renewal Application Review (Open/Closed)—The Committee will have discussion and deliberation regarding the subject topic. **[NOTE: Pursuant to 5 U.S.C 552b(c)(4), a portion of this session may be closed in order to discuss and protect information designated as proprietary.]**

4:00 p.m. – 6:00 p.m.: Pressurized Water Reactor Owners Group (PWROG) Topical Report on Hydrogen Based Transient Clad Strain Limit (Open/Closed)—The Committee will have presentations and discussions with representatives from PWROG and the NRC staff regarding the subject topic. **[NOTE: Pursuant to 5 U.S.C 552b(c)(4), a portion of this session may be closed in order to discuss and protect information designated as proprietary.]**

THURSDAY, SEPTEMBER 7, 2023

8:30 a.m. – 10:30 a.m.: NRC Reviews of Volcanic Hazards Assessments for New Reactor Licensing (Open)—The Committee will have presentations and discussions with representatives from the NRC staff regarding the subject topic.

10:30 a.m. – 1:00 p.m.: Preparation of Reports (Open/Closed)—The Committee will continue its discussion of proposed ACRS reports. **[NOTE: Pursuant to 5 U.S.C**

552b(c)(4), a portion of this session may be closed to discuss and protect information designated as proprietary.]

1:00 p.m. – 6:00 p.m.: Branch Technical Position (BTP) 7-19, “Guidance for Evaluation of Defense in Depth and Diversity to Address Common-cause Failure Due to Latent

Design Effects in Digital Safety Systems”/Preparation of Reports (Open/Closed)—The

Committee will have presentations and discussions with representatives from the NRC

staff regarding the subject topic. **[NOTE: Pursuant to 5 U.S.C 552b(c)(4), a portion of**

this session may be closed to discuss and protect information designated as proprietary.]

FRIDAY, SEPTEMBER 8, 2023

8:30 a.m. – 6:00 p.m.: Planning and Procedures Session/Future ACRS

Activities/Reconciliation of ACRS Comments and Recommendations/Preparation of

Reports (Open/Closed)—The Committee will hear discussion of the recommendations of

the Planning and Procedures Subcommittee regarding items proposed for consideration

by the Full Committee during future ACRS meetings, and/or proceed to preparation of

reports as determined by the Chairman. **[NOTE: Pursuant to 5 U.S.C. 552b(c)(2), a**

portion of this session may be closed to discuss organizational and personnel

matters that relate solely to internal personnel rules and practices of the ACRS.]

[NOTE: Pursuant to 5 U.S.C 552b(c)(4), a portion of this session may be closed to

discuss and protect information designated as proprietary.]

Procedures for the conduct of and participation in ACRS meetings were published

in the *Federal Register* on June 13, 2019 (84 FR 27662). 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 and the Designated Federal Officer

(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.

An electronic copy of each presentation should be emailed to the cognizant ACRS staff at least one day 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 (PDR) at pdr.resource@nrc.gov, or by calling the PDR at 1-800-397-4209, or from the Publicly Available Records System component of NRC's Agencywide Documents Access and Management System, which is accessible from the NRC Web site at <https://www.nrc.gov/reading-rm/adams.html> or <https://www.nrc.gov/reading-rm/doc-collections/#ACRS/>.

Dated: August 14, 2023

Rochelle C. Baval,
Executive Assistant to the Secretary,
Office of the Secretary.