

## NUCLEAR REGULATORY COMMISSION

### 691<sup>st</sup> 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 November 30 – December 3, 2021. As part of the coordinated government response to combat the COVID-19 public health emergency, the Committee will be conducting meetings that will include some Members being physically present at the NRC while other Members will be participating remotely. The public will be able to participate in any open sessions via 301-576-2978, passcode **707 083 531#**. A more detailed agenda may be found at the ACRS public website at <https://www.nrc.gov/reading-rm/doc-collections/acrs/agenda/index.html>.

#### **TUESDAY, NOVEMBER 30, 2021**

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 – 10:00 AM: Kairos TR, “KP-FHR Mechanistic Source Term Methodology Topical Report” (Open/Closed) – The Committee will have presentations and discussion with representatives from the NRC and Kairos 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.]**

10:00 AM – 11:30 AM: Committee Deliberation on Kairos TR, “KP-FHR Mechanistic Source Term Methodology Topical Report” (Open/Closed) – The Committee will

deliberate 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 PM – 3:00 PM: Draft Guide (DG)-5061, Revision 1, "Cyber Security Programs for Nuclear Power Reactors" (Open) – The Committee will have presentations and discussion with representatives from the NRC staff regarding the subject topic.

3:15 PM – 4:15 PM: Committee Deliberation on Proposed DG-5061, Revision 1, "Cyber Security Programs for Nuclear Power Reactors" (Open) - The Committee will deliberate regarding the subject topic.

4:15 PM – 5:00 PM: 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 in order to discuss and protect information designated as proprietary.]**

### **WEDNESDAY, DECEMBER 1, 2021**

8:30 AM – 10:00 AM: Research Information Letter (RIL) for Fuel Fragmentation, Relocation and Dispersal during LOCA (Open/Closed) – The Committee will have presentations and discussion 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 in order to discuss and protect information designated as proprietary.]**

10:00 AM – 11:00 AM: Committee Deliberation on RIL for Fuel Fragmentation, Relocation and Dispersal during LOCA (Open/Closed) – The Committee will deliberate 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 PM – 2:30 PM: Biennial Report on Research Program (Open) – The Committee will have presentations and discussion with representatives from the NRC staff regarding the subject topic.

2:30 PM – 5:00 PM: 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 in order to discuss and protect information designated as proprietary.]**

**THURSDAY, DECEMBER 2, 2021**

8:30 AM – 12:00 PM: Future ACRS Activities/Report of the Planning and Procedures Subcommittee and 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)(4), a portion of this session may be closed in order to discuss and protect information designated as proprietary.]. [NOTE: Pursuant to 5 U.S.C. 552b(c)(2) and (6), a portion of this meeting may be closed 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.].**

2:00 PM – 5:00 PM: 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 in order to discuss and protect information designated as proprietary.]**

**FRIDAY, DECEMBER 3, 2021**

8:30 AM – 5:00 PM: Preparation of Reports (Open/Closed) – The Committee will continue its discussion of proposed ACRS reports and Commission Meeting preparation.

**[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.]**

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 (DFO) (Telephone: 301-415-5844, E-mail: [Quynh.Nguyen@nrc.gov](mailto: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 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](mailto: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 Agencywide Documents Access and Management 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/>

Dated: November 4, 2021

**Russell E. Chazell,**

Federal Advisory Committee Management Officer,  
Office of the Secretary.