

**Thursday, May 3, 2018, Conference Room T-2B1, 11545 Rockville Pike, Rockville, Maryland 20852**

*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.–10:15 a.m.: APR1400: Long-Term Core Cooling (Open)*—The Committee will have briefings by and discussion with representatives of the NRC staff and Korea Hydro & Nuclear Power Co., Ltd., regarding long-term core cooling.

*10:30 a.m.–12:00 p.m.: APR1400: Large Break Loss-of-Coolant-Accident (Closed)*—The Committee will have briefings by and discussion with representatives of the NRC staff and Korea Hydro & Nuclear Power Co., Ltd., regarding the safety evaluation associated with the subject topical report. [Note: This session is closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C 552b(c)(4)].

*2:00 p.m.–4:00 p.m.: Report of the External Manmade Hazards Working Group (Open)*—The Committee will have discussions by the working group.

*4:00 p.m.–6:00 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)].

**Friday, May 4, 2018, Conference Room T-2B1, 11545 Rockville Pike, Rockville, Maryland 20852**

*8:30 a.m.–10:00 a.m.: Future ACRS Activities/Report of the Planning and Procedures Subcommittee and Reconciliation of ACRS Comments and Recommendations (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. [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].

*10:00 a.m.–12:00 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.–6:00 p.m.: Preparation of ACRS Reports/Retreat (Open/Closed)*—The Committee will continue its discussion of proposed ACRS reports and potential retreat items. [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)]. [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].

**Saturday, May 5, 2018, Conference Room T-2B1, 11545 Rockville Pike, Rockville, Maryland 20852**

*8:30 a.m.–12:00 p.m.: Preparation of ACRS Reports/Retreat (Open/Closed)*—The Committee will continue its discussion of proposed ACRS reports and potential retreat items. [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)]. [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].

Procedures for the conduct of and participation in ACRS meetings were published in the **Federal Register** on October 4, 2017 (82 FR 46312). 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, Email: [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.

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](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 document system (ADAMS) which is accessible from the NRC website 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 (301-415-6702), 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 10th day of April, 2018.

For the Nuclear Regulatory Commission.

**Russell E. Chazell,**

*Advisory Committee Management Officer.*

[FR Doc. 2018-07704 Filed 4-12-18; 8:45 am]

**BILLING CODE 7590-01-P**

**NUCLEAR REGULATORY COMMISSION**

**Advisory Committee on Reactor Safeguards (ACRS): Meeting of the ACRS Subcommittee on APR1400; Notice of Meeting**

The ACRS Subcommittee on APR1400 will hold meetings on April 17-18, 2018, at 11545 Rockville Pike, Room T-2B1, Rockville, Maryland 20852.

The meetings will be open to public attendance with the exception of portions that may be closed to protect information that is proprietary pursuant to 5 U.S.C. 552b(c)(4). The agenda for the subject meetings shall be as follows:

**Tuesday, April 17, 2018 and  
Wednesday, April 18, 2018**

The Subcommittee will review the APR1400 Design Control Document and Safety Evaluation Report with No Open Items Chapter 2, Section 2.5, "Geology, Seismology, and Geotechnical Engineering," Chapter 3, "Design of Structures, Systems, Components, and Equipment," Chapter 7, "Instrumentation & Controls," Chapter 15, "Transient and Accident Analyses," and Topical Report, "Large-Break Loss of Coolant Accident."

The Subcommittee will hear presentations by and hold discussions with the NRC staff and Korea Hydro & Nuclear Power Company regarding this matter. The Subcommittee will gather information, analyze relevant issues and facts, and formulate proposed positions and actions, as appropriate, for deliberation by the Full Committee.

Members of the public desiring to provide oral statements and/or written comments should notify the Designated Federal Official (DFO), Christopher Brown (Telephone 301-415-7111 or Email: [Christopher.Brown@nrc.gov](mailto:Christopher.Brown@nrc.gov)) five days prior to the meeting, if possible, so that appropriate arrangements can be made. Thirty-five hard copies of each presentation or handout should be provided to the DFO thirty minutes before the meeting. In addition, one electronic copy of each presentation should be emailed to the DFO one day before the meeting. If an electronic copy cannot be provided within this timeframe, presenters should provide the DFO with a CD containing each presentation at least thirty minutes before the meeting. Electronic recordings will be permitted only during those portions of the meeting that are open to the public. Detailed procedures for the conduct of and participation in ACRS meetings were published in the **Federal Register** on October 4, 2017 (82 FR 46312).

Detailed meeting agendas and meeting transcripts are available on the NRC website at <http://www.nrc.gov/reading-rm/doc-collections/acrs>. Information regarding topics to be discussed, changes to the agenda, whether the meeting has been canceled or rescheduled, and the time allotted to present oral statements can be obtained from the website cited above or by contacting the identified DFO. Moreover, 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 these references if such rescheduling would result in a major inconvenience.

If attending this meeting, please enter through the One White Flint North building, 11555 Rockville Pike, Rockville, Maryland 20852. After registering with Security, please contact Ms. Kendra Freeland (Telephone 301-415-6207) to be escorted to the meeting room.

Dated: April 9, 2018.

**Mark L. Banks,**

Chief, Technical Support Branch, Advisory Committee on Reactor Safeguards.

[FR Doc. 2018-07688 Filed 4-12-18; 8:45 am]

**BILLING CODE 7590-01-P**

**NUCLEAR REGULATORY  
COMMISSION**

**[NRC-2015-0251]**

**Supplementary Guidance Documents  
for Subsequent License Renewal**

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** NUREG; issuance.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC) is issuing final NUREG-2221, "Technical Bases for Changes in the Subsequent License Renewal Guidance Documents NUREG-2191 and NUREG-2192," and NUREG-2222, "Disposition of Public Comments on the Draft Subsequent License Renewal Guidance Documents NUREG-2191 and NUREG-2192." These two documents describe the technical changes that were made to the guidance documents for initial license renewal, NUREG-1801, Revision 2, "Generic Aging Lessons Learned (GALL) Report," and NUREG-1800, Revision 2, "Standard Review Plan for Review of License Renewal Applications for Nuclear Power Plants," for utilities wishing to apply for subsequent license renewal (*i.e.*, for operation from 60 to 80 years) along with the technical bases for these changes and the NRC staff's response to public comments received on the drafts of NUREG-2191 and NUREG-2192.

**DATES:** April 13, 2018.

**ADDRESSES:** Please refer to Docket ID NRC-2015-0251 when contacting the NRC about the availability of information regarding these documents. You may obtain publicly-available information related to these documents using any of the following methods:

- **Federal Rulemaking website:** Go to <http://www.regulations.gov> and search for Docket ID NRC-2015-0251. Address questions about NRC dockets to Jennifer Borges; telephone: 301-287-9127; email: [Jennifer.Borges@nrc.gov](mailto:Jennifer.Borges@nrc.gov). For technical questions, contact the individual(s) listed in the **FOR FURTHER INFORMATION CONTACT** section of this document.

- **NRC's Agencywide Documents Access and Management System (ADAMS):** You may obtain publicly available documents online in the ADAMS Public Documents collection at <http://www.nrc.gov/reading-rm/adams.html>. To begin the search, select "ADAMS Public Documents" and then select "Begin Web-based ADAMS Search." For problems with ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1-800-397-4209, 301-415-4737, or by email to [pdr.resource@nrc.gov](mailto:pdr.resource@nrc.gov). NUREG-2221, "Technical Bases for Changes in the Subsequent License Renewal Guidance Documents NUREG-2191 and NUREG-2192," and NUREG-2222, "Disposition of Public Comments on the Draft Subsequent License Renewal Guidance Documents NUREG-2191 and NUREG-2192" are available in ADAMS under Accession No(s): ML17362A126, and ML17362A143, respectively.

- **NRC's PDR:** You may examine and purchase copies of public documents at the NRC's PDR, Room O1-F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.

**FOR FURTHER INFORMATION CONTACT:** Bennett Brady, telephone: 301-415-2981, email: [Bennett.Brady@nrc.gov](mailto:Bennett.Brady@nrc.gov) or Eric Oesterle, telephone: 301-415-1014, email: [Eric.Oesterle@nrc.gov](mailto:Eric.Oesterle@nrc.gov); both are in the Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington DC 20555-0001.

**SUPPLEMENTARY INFORMATION:** The Atomic Energy Act (AEA) of 1954, as amended, authorizes the NRC to issue 40-year initial licenses and upon application and approval, subsequently renew licenses for nuclear power reactors. The NRC's regulations permit these licenses to be renewed beyond the initial 40-year term for an additional period of time, up to 20 years, based on the outcome of an assessment to determine if the nuclear facility can continue to operate safely during the proposed period of extended operation. There are no limitations in the AEA or the NRC's regulations restricting the number of times a license may be renewed.

The nuclear power industry has sent letters of intent to apply for subsequent