

Federal Register Notice

ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
NUCLEAR REGULATORY COMMISSION

Notice of Meeting

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 will hold a meeting on September 4-6, 1980, in Room 1046, 1717 H Street, NW, Washington, DC. Notice of this meeting was previously published in 45 FR 49723 on July 25, 1980.

The agenda for the subject meeting will be as follows:

Thursday, September 4, 1980

8:30 A.M. - 9:30 A.M.: Opening Session (Open) - The Committee will hear and discuss the report of the ACRS Chairman regarding matters to be considered during the meeting with the NRC Commissioners* and miscellaneous matters relating to ACRS activities.

The Committee will also hear and discuss the report of its Fluid Dynamics Subcommittee and reports of its consultants and Fellows who may be present regarding the performance of hydraulic screw systems for BWR control rod drive mechanisms.

*Tentative

9:30 A.M. - 12:30 P.M.: Hydraulic Scram Systems for Boiling Water Reactors (Open) - The Committee will hear and discuss reports from representatives of the NRC Staff, the General Electric Company and the utility industry who may be present regarding the performance and reliability of hydraulic scram systems for BWR control-rod drive mechanisms.

Portions of this session will be closed as necessary to discuss Proprietary Information applicable to this matter.

1:30 P.M. - 2:15 P.M.: Report of ACRS Subcommittee on Reliability and Probabilistic Assessment (Open) - The ACRS will hear and discuss the report of its Subcommittee and its consultants and Fellows who may be present regarding the effort to develop quantitative risk criteria for use in the regulation of nuclear facilities.

2:15 P.M. - 6:45 P.M.: Sequoyah Nuclear Power Plant Units 1 and 2 (Open) - The Committee will hear and discuss the reports of ACRS Subcommittees and consultants who may be present regarding aspects of the Sequoyah Nuclear Power Plant design including provisions to control flammable gases after a serious accident and the ability of the containment to withstand combustion of such gases. The Committee will also hear and discuss reports from representatives of the NRC Staff and the applicant with respect to items noted above as well as the results

of the augmented low power test program at the Sequoyah plant. Portions of this session will be closed as necessary to discuss Proprietary Information related to this project.

Friday, September 5, 1980

8:30 A.M. - 12:30 P.M.: Quantitative Risk Criteria (Open) - The Committee will discuss its proposed report to the Nuclear Regulatory Commission proposing quantitative risk criteria for use in the regulation of nuclear facilities.

1:30 P.M. - 2:30 P.M.: Meeting with NRC Chairman and Other NRC Commissioners* (Open) - The Committee will meet with the NRC Chairman and other NRC Commissioners who may be present to discuss safety related matters including the proposed NRC safety research budget for FY 1982.

2:30 P.M. - 4:30 P.M.: Review of NRC Regulatory Requirements and the Extent to Which Operating Facilities Comply With Such Requirements (Open) - The Committee will hear and discuss a report from the NRC Staff regarding the plan of action to conduct a review of NRC rules and regulations and to determine the degree to which each operating nuclear plant licensed under Sections 103 and 104(b) of the Atomic Energy Act complies.

*Tentative

4:30 P.M. - 6:30 P.M.: Cladding Swelling and Rupture Models for LOCA Analysis (Open) - The Committee will hear and discuss reports from members of the NRC Staff and representatives of the nuclear industry who may be present regarding the implementation of NUREG-0630, Cladding Swelling and Rupture Models for LOCA Analysis.

Saturday, September 6, 1980

8:30 A.M. - 4:00 P.M.: Concluding Session (Open) - The Committee will discuss its proposed reports to the Nuclear Regulatory Commission regarding items discussed during this meeting. In addition, the Committee will complete preparation of a report to the Nuclear Regulatory Commission regarding a proposed rule on fire protection for nuclear plants (10 CFR Part 50.48 and Appendix R to 10 CFR Part 50). Proposed replies to correspondence regarding clarification of the ACRS report of April 16, 1980 on Anticipated Transients Without Scram and the condition of steam generator tubes in the Turkey Point Nuclear Power Plant will also be discussed.

The Committee will discuss the future schedule for its activities including anticipated subcommittee meetings.

The Committee will hear and discuss reports of its Subcommittees regarding safety related matters such as the potential for cascading failures in nuclear power plants.

The Committee will discuss the qualifications of candidates proposed as nominees for appointment to the Committee.

Portions of this session will be closed as necessary to discuss Proprietary Information and to protect information the release of which would represent an unwarranted invasion of personal privacy.

Procedures for the conduct of and participation in ACRS meetings were published in the Federal Register on October 1, 1979 (44 FR 56408). In accordance with these procedures, oral or written statements may be presented by members of the public, recordings will be permitted only during those portions of the meeting when a transcript is being kept, and questions may be asked only by members of the Committee, its consultants, and Staff. Persons desiring to make oral statements should notify the ACRS Executive Director as far in advance as practicable so that appropriate arrangements can be made to allow the necessary time during the meeting for such statements. Use of still, motion picture and television cameras during this meeting may be limited to selected portions of the meeting as determined by the Chairman. Information regarding the time to be set aside for this purpose may be obtained by a telephone call to the ACRS Executive Director (R. F. Fraley) prior to the meeting. 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 ACRS Executive Director if such rescheduling would result in major inconvenience.

I have determined in accordance with Subsection 10(d) P.L. 92-463 that it is necessary to close portions of this meeting as noted above to protect Proprietary Information (5 U.S.C. 552b(c)(4)) and to protect information the release of which would constitute a clearly unwarranted invasion of personal privacy (5 U.S.C. 552b(c)(6)).

Further information regarding topics to be discussed, whether the meeting has been cancelled or rescheduled, the Chairman's ruling on requests for the opportunity to present oral statements and the time allotted therefor can be obtained by a prepaid telephone call to the ACRS Executive Director, Mr. Raymond F. Fraley, or in his absence the ACRS Deputy Director, Mr. Marvin C. Gaske, (telephone 202/634-3265), between 8:15 A.M. and 5:00 P.M. EDT.

August 19, 1980
(Date)

John C. Hoyle
John C. Hoyle
Advisory Committee Management
Officer