



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS  
WASHINGTON, D. C. 20555

October 27, 1980

SCHEDULE AND OUTLINE FOR DISCUSSION  
247TH ACRS MEETING  
NOVEMBER 6-8, 1980  
WASHINGTON, DC

BRANCH SERVICES

MS-0604  
PAR 10/31/80

Thursday, November 6, 1980, Room 1046, 1717 H Street, NW, Washington, DC

- 1) 8:30 A.M. - 10:00 A.M. Opening Session (Open)
- 1.1) 8:30 A.M. - 8:45 A.M.: ACRS Chairman's Report (MSP/RFF)
  - 1.2) 8:45 A.M. - 9:00 A.M.: Report of ACRS Nominating Panel regarding candidates for ACRS Chairman and Vice-Chairman for CY 1981 (SL/RFF)
  - 1.3) 9:00 A.M. - 10:00 A.M.: Discuss topics for meeting with Gov. Bruce Babbitt, Chairman, Nuclear Safety Oversight Committee:
    - 1.3-1) Methods to strengthen the ACRS role in the regulatory process (MB/RFF)
- 2) 10:00 A.M. - 12:00 Noon Meeting with Gov. Bruce Babbitt, Chairman, Nuclear Safety Oversight Committee (Open)
- 12:00 Noon - 1:00 P.M. LUNCH
- 3) 1:00 P.M. - 2:00 P.M. Discuss items for meeting with NRC Chairman and Commissioners (Open)
- 3.1) Use of risk assessment by NRC Staff to establish priority for regulatory actions (e.g., seismic design of auxiliary feedwater systems)(DO)
  - 3.2) Clarification of Comm. V. Gilinsky's request for ACRS/NRC Staff consideration of changes to decay heat removal systems in the North Anna Nuclear Plant Unit 2 (DO)
  - 3.3) Interim response to request from Chairman J. F. Ahearne regarding new safety concepts for new nuclear power plant designs (DO)
  - 3.4) Proposed change in format/conclusion in ACRS reports per suggestion by Commissioner V. Gilinsky (WK)

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- 4) 2:00 P.M. - 3:00 P.M. Meeting with NRC Chairman and Commissioners (Open) - Discuss items noted above
- 5) 3:00 P.M. - 6:30 P.M. General Electric Test Reactor (Open)  
 5.1) 3:00 P.M. - 3:30 P.M.: Report of ACRS Subcommittee regarding seismic modifications and proposed operation (WK/EI)  
 5.2) 3:30 P.M. - 6:30 P.M.: Meeting with representatives of the NRC Staff and the applicant  
 (Note: Portions of this session will be closed as necessary to discuss Proprietary Information applicable to this project.)

Friday, November 7, 1980, Room 1046, 1717 H Street, NW, Washington, DC

- 6) 8:30 A.M. - 9:15 A.M. Meeting with NRC Staff (Open)  
 6.1) Report regarding status of TMI-2 recovery program.  
 (Note: Portions of this session will be closed as necessary to discuss Proprietary Information applicable to this project.)
- 7) 9:15 A.M. - 11:15 A.M. Diablo Canyon Nuclear Plant (Open)  
 7.1) 9:15 A.M. - 9:45 A.M.: Report of ACRS Subcommittee regarding seismic interaction study (DO/RS)  
 7.2) 9:45 A.M. - 11:15 A.M.: Meeting with representatives of the NRC Staff and the applicant.  
 (Note: Portions of this session will be closed as necessary to discuss Proprietary Information applicable to this project.)
- 8) 11:15 A.M. - 12:15 P.M. BWR Hydraulic Scram Systems - Discuss proposed ACRS report to NRC (Open) (DO/HE/ALB)
- 12:15 P.M. - 1:15 P.M. LUNCH

9) 1:15 P.M. - 3:15 P.M.

NRC Regulatory Guide 1.97, Revision 2, Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant and Environs Conditions During and Following an Accident (Open)

9.1) 1:15 P.M. - 1:30 P.M.: Report of ACRS Subcommittee (CPS/E1)

9.2) 1:30 P.M. - 3:15 P.M.: Meeting with representatives of NRC Staff and the nuclear industry as appropriate

10) 3:15 P.M. - 3:30 P.M.

Future schedule (Open)

10.1) Anticipated full Committee activity (RFF)

10.2) Anticipated Subcommittee activity (MWL)

11) 3:30 P.M. - 3:45 P.M.

Regulatory Activities (Open)

11.1) Report of Subcommittee regarding Regulatory Guide 1.12, Revision 2, Instrumentation for Earthquakes (CPS/SD)

12) 3:45 P.M. - 6:30 P.M.

ACRS Reports/Letters to NRC (Open)

12.1) Diablo Canyon Nuclear Plant (DO/RS)

12.2) BWR Hydraulic Scram Systems (DO/JE/ALB)

12.3) New safety concepts for new nuclear power plant designs - interim reply (DO/RS)

12.4) Proposed ACRS letter regarding the Nuclear Data Link (WK/JB/GRQ)

(Note: Portions of this session will be closed as necessary to discuss Proprietary Information applicable to these subjects.)

Saturday, November 8, 1980, Room 1046, 1717 H Street, NW, Washington, DC

- 13) 8:30 A.M. - 10:00 A.M.      ACRS Reports to NRC (Open)  
 13.1) General Electric Test Reactor (WK/EI)  
 13.2) Regulatory Guide 1.97, Revision 2, Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant and Environs Conditions During and Following An Accident (CPS/SD)  
 13.3) Nuclear Data Link (WK/JB/GRQ)
- 14) 10:00 A.M. - 12:00 Noon      NRC Interim Requirements Related to Hydrogen Control and Certain Degraded Core Considerations (10 CFR Part 50)  
 (Open)  
 14.1) 10:00 A.M. - 10:30 A.M.: Report of ACRS Subcommittee on Regulatory Activities (CPS/SD)  
 14.2) 10:30 A.M. - 12:00 Noon: Meeting with representatives of NRC Staff and the nuclear industry as appropriate.
- 15) 12: Noon - 12:45 P.M.      Meeting with NRC Staff (Open)  
 15.1) Report regarding status of design/research effort to develop a system for the control of combustible gasses for the Sequoyah Nuclear Plant.
- 12:45 P.M. - 1:45 P.M.      LUNCH
- 16) 1:45 P.M. - 3:15 P.M.      Generic Items Applicable to Light Water Reactors (Open) (PGS et al/RKM et al)  
 16.1) Reports of designated Subcommittee Chairmen regarding the status of ACRS generic items applicable to LWRs.
- 17) 3:15 P.M. - 4:00 P.M.      Miscellaneous (Open/Closed)  
 17.1) Report by ACRS Chairman regarding meetings with RSK/FRG representatives and JAERI representatives (Closed)(MSP)  
 17.2) Invitation for paper by Dr. W. Kerr regarding Simulation Methods for Nuclear Power Systems (Open)(WK)