



UNITED STATES
NUCLEAR REGULATORY COMMISSION
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
WASHINGTON, DC 20555 - 0001

February 14, 2005

SCHEDULE AND OUTLINE FOR DISCUSSION
520th ACRS MEETING
MARCH 3-5, 2005

**THURSDAY, MARCH 3, 2005, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH,
ROCKVILLE, MARYLAND**

- 1) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (GBW/JTL/SD)
 - 1.1) Opening statement
 - 1.2) Items of current interest

- 2) 8:35 - 10:00 A.M. Revised Draft NUREG on Expert Elicitation on Large-Break LOCA Frequencies (Open) (GEA/MRS)
 - 2.1) Remarks by the Cognizant Subcommittee Chairman
 - 2.2) Briefing by and discussions with representatives of the NRC staff regarding the revised draft NUREG-xxx, "Estimating Loss-of-Coolant Accident (LOCA) Frequencies Through the Elicitation Process," and related matters.

Representatives of the nuclear industry and members of the public may provide their views, as appropriate.

10:00 - 10:15 A.M. *BREAK*****

- 3) 10:15 - 12:15 P.M. Proposed Rulemaking Package for Risk-Informing 10 CFR 50.46. (Open) (WJS/MRS/RC)
 - 3.1) Remarks by the Cognizant Subcommittee Chairman
 - 3.2) Briefing by and discussions with representatives of the NRC staff regarding the proposed rulemaking package for risk-informing 10 CFR 50.46, "Acceptance Criteria for Emergency Core Cooling Systems for Light-Water Nuclear Power Reactors."

Representatives of the nuclear industry and members of the public may provide their views, as appropriate.

12:15 - 1:15 P.M. *LUNCH*****

- 4) 1:15 - 2:45P.M. Draft Safety Evaluation Report Related to North Anna Early Site Permit Application (Open) (DAP/MME)
 - 4.1) Remarks by the Cognizant Subcommittee Chairman
 - 4.2) Briefing by and discussions with representatives of the NRC staff and Dominion Nuclear North Anna, LLC regarding the NRC staff's draft Safety Evaluation Report related to the North Anna Early Site Permit Application.

Representatives of the nuclear industry and members of the public may provide their views, as appropriate.

2:45 - 3:00 P.M. *BREAK*****

- 5) 3:00 - 5:00 P.M. Technical Basis for Potential Revision of the Pressurized Thermal Shock (PTS) Screening Criteria in the PTS Rule (Open) (WJS/HPN/CS)
- 5.1) Remarks by the Cognizant Subcommittee Chairman
 - 5.2) Briefing by and discussions with representatives of the NRC staff regarding the technical basis for potential revision of the PTS screening criteria in the PTS rule.

Representatives of the nuclear industry and members of the public may provide their views, as appropriate.

5:00 - 5:15 P.M. *BREAK*****

- 6) 5:15 - 6:45 P.M. Preparation of ACRS Reports (Open)
Discussion of proposed ACRS reports on:
- 6.1) Revised Draft NUREG on Expert Elicitation on Large-Break LOCA Frequencies (GEA/MRS)
 - 6.2) Proposed Rule for Risk-Informing 10 CFR 50.46 (WJS/MRS/RC)
 - 6.3) North Anna Early Site Permit Application (Tentative) (DAP/MME)
 - 6.4) Technical Basis for Potential Revision to the PTS Screening Criteria (WJS/HPN/CS)

FRIDAY, MARCH 4, 2005, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 7) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (GBW/JTL/SD)
- 8) 8:35 - 10:30 A.M. Proposed Revisions to Generic License Renewal Guidance Documents/Scoping Review Process for BOP Systems (Open) (MVB/CS)
- 8.1) Remarks by the Cognizant Subcommittee Chairman
 - 8.2) Briefing by and discussions with representatives of the NRC staff regarding proposed revisions to: NUREG-1800, "Standard Review Plan for Review of License Renewal Applications for Nuclear Power Plants;" NUREG-1801, "Generic Aging Lessons Learned (GALL) Report;" and Draft Regulatory Guide DG-1140, "Standard Format and Content for Applications to Renew Nuclear Power Plant Operating Licenses" (Proposed Revision 1 to Regulatory Guide 1.188) that endorses, with certain exceptions, NEI 95-10, Rev. 5, "Industry Guidelines for Implementing the Requirements of 10 CFR 54 - The License Renewal Rule." The Committee will also discuss with the staff the scoping review process for balance-of-plant (BOP) systems.

Representatives of the nuclear industry and members of the public may provide their views, as appropriate.

10:30 - 10:45 A.M. *BREAK*****

- 9) 10:45 - 12:15 P.M. Preparation for Meeting with the NRC Commissioners (Open)
(GBW, et.al/JTL, et.al)
Discussion of topics for meeting with the NRC Commissioners which is scheduled for April 7, 2005.

12:15 - 1:15 P.M. *LUNCH*****

- 10) 1:15 - 2:15 P.M. Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open) (GBW/JTL/SD)
10.1) Discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the full Committee during future ACRS meetings.
10.2) Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, including anticipated workload and member assignments.
- 11) 2:15 - 2:30 P.M. Reconciliation of ACRS Comments and Recommendations (Open)
(GBW, et al./SD, et al.)
Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters.

2:30 - 2:45 P.M. *BREAK*****

- 12) 2:45 - 6:45 P.M. Preparation of ACRS Reports (Open)
Discussion of the proposed ACRS reports on:
12.1) Revised Draft NUREG on Expert Elicitation on Large-Break LOCA Frequencies (GEA/MRS)
12.2) Proposed Rule for Risk-Informing 10 CFR 50.46 (WJS/MRS/RC)
12.3) North Anna Early Site Permit Application (Tentative) (DAP/MME)
12.4) Technical Basis for Potential Revision to the PTS Screening Criteria (WJS/HPN/CS)

SATURDAY, MARCH 5, 2005, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 13) 8:30 - 12:30 P.M. Preparation of ACRS Reports (Open)
(10:30-10:45 A.M. BREAK) Continue discussion of proposed ACRS reports listed under Item 12.
- 14) 12:30 - 1:00 P.M. Miscellaneous (Open) (GBW/JTL)
Discussion of matters related to the conduct of Committee activities and matters and specific issues that were not completed during previous meetings, as time and availability of information permit.

NOTE:

- **Presentation time should not exceed 50 percent of the total time allocated for a specific item. The remaining 50 percent of the time is reserved for discussion.**
- **Thirty-Five (35) hard copies and (1) electronic copy of the presentation materials should be provided to the ACRS.**