January 25, 2006

REVISED
SCHEDULE AND OUTLINE FOR DISCUSSION
529th ACRS MEETING
FEBRUARY 9-11, 2006

THURSDAY, FEBRUARY 9, 2006, 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. Evaluation of Human Reliability Analysis (HRA) Methods Against Good Practices (Open) (GEA/EAT)
   2.1) Remarks by the Subcommittee Chairman
   2.2) Briefing by and discussions with representatives of the NRC staff regarding the draft NUREG report on the Evaluation of HRA Methods Against Good Practices specified in NUREG-1792, "Good Practices for Implementing Human Reliability Analysis."

   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 - 11:45 A.M. Proposed Revisions to SRP Section 14.2.1, "Generic Guidelines for Extended Power Uprate Testing Programs" (Open) (RSD/JGL)
   3.1) Remarks by the Subcommittee Chairman
   3.2) Briefing by and discussions with representatives of the NRC staff regarding proposed revisions to the Standard Review Plan (SRP) Section 14.2.1, "Generic Guidelines for Extended Power Uprate Testing Programs," and related matters.

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

11:45 - 12:45 P.M. ***LUNCH***

4) 12:45 - 2:15 P.M. FERRET Reactor Vessel Fluence Methodology (Open) (RSD/CS)
   4.1) Remarks by the Subcommittee Chairman
   4.2) Briefing by and discussions with representatives of the NRC staff regarding the FERRET methodology which is used to predict the fluence on the reactor vessel wall due to neutron leakage from the core.

   Representatives of the Westinghouse Electric Corporation may participate, as appropriate.

2:15 - 2:30 P.M. *****BREAK*****

5) 2:30 - 5:00 P.M. Draft ACRS Report on the NRC Safety Research Program (Open) (DAP/HPN/SD)
Discussion of the draft ACRS report to the Commission on the NRC Safety Research Program.

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) Evaluation of Human Reliability Analysis Methods Against Good Practices (GEA/EAT)
6.2) Proposed Revisions to SRP Section 14.2.1 (RSD/JGL)
6.3) Response to the Commission SRM dated December 20, 2005 regarding ACRS plans to manage the anticipated increased workload in the areas of advanced reactor designs and combined license applications (TSK/JHF)

FRIDAY, FEBRUARY 10, 2006, 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 - 9:30 A.M. Subcommittee Reports (Open)
8.1) Report by and discussions with the Chairman of the ACRS Subcommittee on Plant License Renewal regarding interim review of the Brunswick Nuclear Plant license renewal application and the associated NRC staff's draft Safety Evaluation Report (JDS/JGL).
8.2) Report by and discussions with the Chairman of the ACRS Subcommittee on Human Factors regarding the Safety Conscious Work Environment and Safety Culture (MVB/JHF).
8.3) Report by and discussions with the Chairman of the ACRS Subcommittee on Thermal-Hydraulic Phenomena regarding proposed Revision 4 to Regulatory Guide 1.82, "Water Sources for Long-Term Recirculation Cooling Following a Loss-of-Coolant Accident" (GBW/RC).
8.4) Report by and discussions with the Chairman of the ACRS Subcommittee on Regulatory Policies and Practices regarding the draft Regulatory Guide, "An Approach for Risk-Informed Changes to Loss-of-Coolant Accident Technical Requirements" (WJS/MRS).

9:30 - 9:45 A.M. *****BREAK*****

9) 9:45 - 12:15 P.M. Draft ACRS Report on the NRC Safety Research Program (Open)
(11:00-11:15 A.M. BREAK) (DAP/HPN/SD)
Discussion of the draft ACRS report to the Commission on the NRC Safety Research Program.

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 - 7:00 P.M. Preparation of ACRS Reports (Open)
Discussion of proposed ACRS reports on:

12.1) Evaluation of Human Reliability Analysis Methods Against Good Practices (GEA/EAT)

12.2) Proposed Revisions to SRP Section 14.2.1 (RSD/JGL)

12.3) Response to the Commission SRM dated December 20, 2005 regarding ACRS plans to manage the anticipated increased workload in the areas of advanced reactor designs and combined license applications (TSK/JHF)

SATURDAY, FEBRUARY 11, 2006, 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 the proposed ACRS reports listed under Item 12, and the draft ACRS report on the NRC Safety Research Program as needed.

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.**

ACRS	ACRS	ACRS	ACRS/ACNW	Filed: CM-180
SD/bjw	MRS	MA	MLS	
01/ /06	01/ /06	01/ /06	01/ /06	