

January 15, 2003

**SCHEDULE AND OUTLINE FOR DISCUSSION  
499<sup>th</sup>ACRS MEETING  
FEBRUARY 6-8, 2003**

**THURSDAY, FEBRUARY 6, 2003, CONFERENCE ROOM 2B3, TWO WHITE FLINT NORTH,  
ROCKVILLE, MARYLAND**

- 1) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open)
  - 1.1) Opening Statement (MVB/JTL/SD)
  - 1.2) Items of current interest (MVB/SD)
  
- 2) 8:35 - 10:15 A.M. Catawba and McGuire License Renewal Application (Open)  
(MVB/GML/TJK)
  - 2.1) Remarks by the Subcommittee Chairman
  - 2.2) Briefing by and discussions with representatives of the NRC staff and the Duke Energy Corporation regarding the license renewal application for the Catawba and McGuire Nuclear Plants and the associated NRC staff's final Safety Evaluation Report.

**10:15 - 10:30 A.M. \*\*\*BREAK\*\*\***
  
- 3) 10:30 - 12:00 Noon Draft Regulatory Guide DG-1107, "Water Sources for Long-Term Recirculation Cooling Following a Loss-of-Coolant Accident" and Draft Generic Letter 2003-xx, related to the Resolution of GSI-191, "Assessment of Debris Accumulation on PWR Sump Performance" (Open) (GBW/VHR/MRS/HJL)
  - 3.1) Remarks by the Subcommittee Chairman
  - 3.2) Briefing by and discussions with representatives of the NRC staff regarding Draft Regulatory Guide DG-1107 and Draft Generic Letter 2003-xx associated with the resolution of Generic Safety Issue (GSI)-191.

Representatives of the nuclear industry may provide their views, as appropriate.
  
- 12:00 - 1:00 P.M. \*\*\*LUNCH\*\*\***
  
- 4) 1:00 - 3:00 P.M. PTS Reevaluation Project: Technical Bases for Potential Revision to PTS Screening Criterion (Open) (TSK/FPF/RA/SD)
  - 4.1) Remarks by the Subcommittee Chairman
  - 4.2) Briefing by and discussions with representatives of the NRC staff regarding the technical bases for potential revision to the pressurized thermal shock (PTS) screening criterion.

Representatives of the nuclear industry may provide their views, as appropriate.
  
- 3:00 - 3:15 P.M. \*\*\*BREAK\*\*\***

- 5) 3:15 - 4:45 P.M. Draft Final Version of Regulatory Guide DG-1077, "Guidelines for Environmental Qualification of Microprocessor-Based Equipment Important to Safety in Nuclear Power Plants" (Open) (JDS/TJK)
- 5.1) Remarks by the Subcommittee Chairman
- 5.2) Briefing by and discussions with representatives of the NRC staff on the draft final version of DG-1077.

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

**4:45 - 5:00 P.M. \*\*\*BREAK\*\*\***

- 6) 5:00 - 7:15 P.M. Preparation of ACRS Reports (Open)  
Discussion of proposed ACRS reports on:
- 6.1) Catawba and McGuire License Renewal Application (MVB/GML/TJK)
- 6.2) Draft Final Regulatory Guide DG-1107 and Draft Generic Letter 2003-xx Related to the Resolution of GSI-191 (GBW/VHR/MRS/HJL)
- 6.3) Technical Bases for Potential Revision to PTS Screening Criterion (TSK/FPF/RA/SD)
- 6.4) Draft Final Version of DG-1077 on Guidelines for Environmental Qualification of Microprocessor-Based Equipment (JDS/TJK)
- 6.5) Safety Culture (SR/MWW)

**FRIDAY, FEBRUARY 7, 2003, CONFERENCE ROOM 2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND**

- 7) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (MVB/JTL/SD)
- 8) 8:35 - 8:50 A.M. Subcommittee Report (Open) (GEA/MRS/SD)  
Report by the Chairman of the ACRS Subcommittee on Reliability and Probabilistic Risk Assessment regarding the coherence plan for risk-informed regulatory activities that was discussed at the January 22, 2003 Subcommittee meeting.
- 9) 8:50 - 9:15 A.M. Subcommittee Report (Open) (GEA/MRS/SD)  
Report by the Chairman of the ACRS Subcommittee on Reliability and Probabilistic Risk Assessment regarding the Westinghouse AP1000 passive plant design PRA that was discussed at the January 23-24, 2003 Subcommittee meeting.

- 10) 9:15 - 10:15 A.M. Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open) (MVB/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) 10:15 - 10:30 A.M. Reconciliation of ACRS Comments and Recommendations (Open) (MVB, 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.
- 10:30 - 10:45 A.M. \*\*\*BREAK\*\*\***
- 12) 10:45 - 12:15 P.M. Annual ACRS Report on the NRC Safety Research Program (Open) (FPF/TSK/RPS)  
 Discussion of the draft ACRS report on the NRC Safety Research Program.
- 12:15 - 1:15 P.M. \*\*\*LUNCH\*\*\***
- 13) 1:15 - 7:00 P.M. Preparation of ACRS Reports (Open)  
 Discussion of proposed ACRS reports on:  
 13.1) Catawba and McGuire License Renewal Application (MVB/GML/TJK)  
 13.2) Draft Regulatory Guide DG-1107 and Draft Generic Letter 2003-xx Related to the Resolution of GSI-191 (GBW/VHR/MRS/HJL)  
 13.3) Technical Bases for Potential Revision to the PTS Screening Criterion (TSK/FPF/RA/SD)  
 13.4) Draft Final Version of DG-1077 on Guidelines for Environmental Qualification of Microprocessor-Based Equipment (JDS/TJK)  
 13.5) Annual ACRS Report on the NRC Safety Research Program (FPF/RPS)  
 13.6) Safety Culture (SR/MWW)

**SATURDAY, FEBRUARY 8, 2003, CONFERENCE ROOM 2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND**

- 14) 8:30 - 1:00 P.M. Preparation of ACRS Reports (Open)  
**(10:00-10:15 A.M. BREAK)** Continue discussion of the proposed ACRS reports listed under Item 13, as well as a draft report prepared by an ACRS consultant on the use of PRA in the regulatory decisionmaking process.
- 15) 1:00 - 1:30 P.M. Miscellaneous (Open) (MVB/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) copies of the presentation materials should be provided to the ACRS.**

ACRS  
HJL/bjw  
01/ /03

ACRS  
SD/bjw  
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ACRS  
SB  
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Filed: CM-180

FOR REVIEW/COMMENTS  
RE: 499<sup>TH</sup> ACRS MTG AGENDA

RAMIN -----

PAUL -----

MED -----

MIKE-----

MAG-----

TIM-----

Thanks BJO 1/9/03