

February 24, 2003 (REVISED)

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

**THURSDAY, MARCH 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. Peach Bottom License Renewal Application (Open)  
(GML/MVB/RRATJK)
  - 2.1) Remarks by the Subcommittee Chairman
  - 2.2) Briefing by and discussions with representatives of the NRC staff and the Exelon Generation Corporation, LLC, regarding the license renewal application for the Peach Bottom Nuclear Plant, Units 2 and 3 and the associated NRC staff's final Safety Evaluation Report.
  
- 10:15 - 10:30 A.M. **\*\*\*BREAK\*\*\***
  
- 3) 10:30 - 12:30 P.M. Reactor Oversight Process (Open) (JDS/GEA/MWW)
  - 3.1) Remarks by the Subcommittee Chairman
  - 3.2) Briefing by and discussions with representatives of the NRC staff regarding staff's views concerning ACRS recommendation on thresholds for performance indicators (PIs); staff's efforts associated with risk-based PIs and improvements to the significance determination process (SDP); and staff's activities for resolving apparent conflicts and discrepancies between aspects of the revised reactor oversight process that are risk informed (e.g., SDP) and those that are performance based (e.g., PIs).

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

**12:30 - 1:30 P.M. \*\*\*LUNCH\*\*\***

- 4) 1:30 - 3:30 P.M. Vessel Head Penetration Cracking and Vessel Head Degradation (Open) (FPF/MWW)
- 4.1) Remarks by the Subcommittee Chairman
- 4.2) Briefing by and discussions with representatives of the NRC staff regarding industry response to NRC Bulletin 2002-02, "Reactor Pressure Vessel Head Degradation and Reactor Coolant Pressure Boundary Integrity," inspection requirements and programs for reactor pressure vessel heads and vessel head penetration nozzles, Electric Power Research Institute's Materials Reliability Program's proposed inspection program, wastage research, and related matters.

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

**3:30 - 3:45 P.M. \*\*\*BREAK\*\*\***

- 5) 3:45 - 5:00 P.M. Draft Final Revision 1 to Regulatory Guide 1.180 (DG-1119) "Guidelines for Evaluating Electromagnetic and Radio-Frequency Interference In Safety-Related Instrumentation and Control Systems" (Open) (JDS/MME)
- 5.1) Remarks by the Subcommittee Chairman
- 5.2) Briefing by and discussions with representatives of the NRC staff regarding the draft final revision 1 to Regulatory Guide 1.180 (DG-1119) and the staff's resolution of public comments.

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

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

- 6) 5:15 - 7:15 P.M. Preparation of ACRS Reports (Open)  
Discussion of proposed ACRS reports on:
- 6.1) Peach Bottom License Renewal Application (GML/MVB/RRA/TJK)
- 6.2) Reactor Oversight Process (JDS/GEA/MWW)
- 6.3) Vessel Head Penetration Cracking and Vessel Head Degradation (FPF/MWW)
- 6.4) Draft Final Revision 1 to Regulatory Guide 1.180 (DG-1119) (JDS/MME)
- 6.5) Safety Culture (SLR/MWW)
- 6.6) White Paper on the Role and Use of PRA in the Regulatory Decisionmaking Process (GEA/HN/SD)

**FRIDAY, MARCH 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 - 10:30 A.M. Early Site Permit Process (Open) (TSK/MME)  
 9.1) Remarks by the Subcommittee Chairman  
 9.2) Briefing by and discussions with representatives of the NRC staff regarding draft review standard RS-002, "Processing Applications for Early Site Permits", and related matters.
- Representatives of the nuclear industry may provide their views, as appropriate.
- 10:30 - 10:45 A.M. \*\*\*BREAK\*\*\***
- 9) 10:45 - 11:45 A.M. Overview of the Format and Content of the Fort Calhoun License Renewal Application (Open) (MVB/TJK)  
 9.1) Remarks by the Subcommittee Chairman  
 9.2) Briefing by and discussions with representatives of the NRC staff on the format and content of the Fort Calhoun Nuclear Plant license renewal application, the first plant to submit a license renewal application using the generic license renewal guidance documents.
- 11:45 - 12:45 P.M. \*\*\*LUNCH\*\*\***
- 10) 12:45 - 1:30 P.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) 1:30 - 1:45 P.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.
- 1:45 - 2:00 P.M. \*\*\*BREAK\*\*\***

- 12) 2:00 - 4:00 P.M. Preparation for Meeting with the NRC Commissioners (Open)  
(MVB/JTL)  
The Committee will discuss proposed topics for discussion during the ACRS meeting with the NRC Commissioners which is scheduled to be held on Friday, April 11, 2003 between 9:00 a.m. and 11:00 a.m.
- 4:00 - 4:15 P.M. \*\*\*BREAK\*\*\***
- 13) 4:15 - 7:00 P.M. Preparation of ACRS Reports (Open)  
Discussion of proposed ACRS reports on:
- 13.1) Peach Bottom License Renewal Application  
(GML/MVB/RRAT/JK)
  - 13.2) Reactor Oversight Process (JDS/GEA/MWW)
  - 13.3) Vessel Head Penetration Cracking and Vessel Head Degradation (FPF/MWW)
  - 13.4) Draft Final Revision to Regulatory Guide 1.180 (DG-1119)  
(JDS/MME)
  - 13.5) Safety Culture (SLR/MWW)
  - 13.6) Early Site Permit Process (TSK/MME)
  - 13.7) White Paper on the Role and Use of PRA in the Regulatory Decisionmaking Process (GEA/HN/SD)

**SATURDAY, MARCH 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 white paper prepared by the ACRS Senior Fellow on the role and 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  
02/ /03

ACRS  
SD/bjw  
02/ /03

ACRS  
SB  
02/ /03

Filed: CM-180

FOR REVIEW/COMMENTS  
RE: 500<sup>th</sup> ACRS MTG AGENDA

RAMIN -----

MED -----

MIKE-----

MAG-----

TIM-----

SD----

Thanks - BJo 2/10/03