

February 12, 2004

**SCHEDULE AND OUTLINE FOR DISCUSSION
510th ACRS MEETING
MARCH 3-6, 2004**

WEDNESDAY, MARCH 3, 2004 (CLOSED)

- 1) 11:00 - 11:10 A.M. Opening Remarks by the ACRS Chairman (Closed) (MVB/JTL)
- 2) 11:10 - 6:30 P.M. Safeguards and Security Matters (Closed) (MVB/RPS/RKM)
(12:30-1:30 P.M.- LUNCH)
 - 2.1) Remarks by the Subcommittee Chairman
 - 2.2) Briefing by and discussions with representatives of the Office of Nuclear Regulatory Research, the Office of Nuclear Security and Incident Response, and the Nuclear Energy Institute regarding safeguards and security matters.

[NOTE: This session will be closed to protect information classified as national security information as well as unclassified safeguards information pursuant to 5 U.S.C. 552b(c)(1) and (3).]

THURSDAY, MARCH 4, 2004, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 3) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open)
 - 3.1) Opening Statement (MVB/JTL/SD)
 - 3.2) Items of current interest (MVB/SD)
- 4) 8:35 - 10:00 A.M. License Renewal Application for the H. B. Robinson Steam Electric Plant, Unit 2 (Open) (GML/MVB/BPJ)
 - 4.1) Remarks by the Subcommittee Chairman
 - 4.2) Briefing by and discussions with representatives of the NRC staff and Carolina Power and Light regarding the License Renewal Application for the H. B. Robinson Steam Electric Plant, Unit 2 and the associated final Safety Evaluation Report prepared by the NRC staff.

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

- 5) 10:15 - 12:15 P.M. Interim Review of the AP1000 Design (Open/Closed)
(TSK/GBW/MME)
- 5.1) Remarks by the Subcommittee Chairman
 - 5.2) Briefing by and discussions with representatives of the NRC staff and Westinghouse regarding the resolution of the open items identified in the NRC staff's Draft Safety Evaluation Report as well as the issues previously raised by the ACRS Subcommittee on Thermal-Hydraulic Phenomena, and related matters.
- [NOTE: A portion of this session may be closed to discuss Westinghouse proprietary information pursuant to 5 U.S.C. 552b(c)(4).]
- 12:15 - 1:15 P.M. ***LUNCH*****
- 6) 1:15 - 2:45 P.M. License Renewal Application for the Virgil C. Summer Nuclear Station (Open) (MVB/GML/MDS)
- 6.1) Remarks by the Subcommittee Chairman
 - 6.2) Briefing by and discussions with representatives of the NRC staff and South Carolina Electric and Gas regarding the License Renewal Application for the Virgil C. Summer Nuclear Station and the associated final Safety Evaluation Report prepared by the NRC staff.
- 2:45 - 3:00 P.M. ***BREAK*****
- 7) 3:00 - 4:00 P.M. Proposed Criteria for ACRS Evaluation of the Effectiveness (Quality) of the NRC Safety Research Programs (Open)
(DAP/GEA/GBW/WJS/HPN/SD)
- 7.1) Remarks by the Subcommittee Chairman
 - 7.2) Discussion of the proposed criteria for use by the ACRS in evaluating the effectiveness (Quality) of the NRC safety research programs.
- Representatives of the NRC staff may provide their views, as appropriate.
- 4:00 - 4:15 P.M. ***BREAK*****
- 8) 4:15 - 6:15 P.M. Preparation of ACRS Reports (Open)
Discussion of the proposed ACRS reports on:
- 8.1) License Renewal Application for the H. B. Robinson Steam Electric Plant, Unit 2 (GML/MVB/BPJ)
 - 8.2) Interim Review of the AP1000 Design (TSK/GBW/MME)
 - 8.3) License Renewal Application for the Virgil C. Summer Nuclear Station (MVB/GML/MDS)
 - 8.4) Resolution of Certain Items Identified by the ACRS in NUREG-1740 Related to Differing Professional Opinion

- on Steam Generator Tube Integrity (FPF/GBW/BPJ)
- 8.5) Proposed Criteria for ACRS Evaluation of the Effectiveness (Quality) of the NRC Safety Research Programs (DAP/GEA/GBW/WJS/HPN/SD)
- 8.6) Response to the December 22, 2003 EDO Response to the September 30, 2003 ACRS Report on the Draft Final Revision 3 to Regulatory Guide 1.82 (GBW/RC)

FRIDAY, MARCH 5, 2004, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 9) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (MVB/JTL/SD)
- 10) 8:35 - 9:15 A.M. Divergence in Regulatory Approaches Between U.S. and Several Other Countries (Open) (DAP/HPN/SD)
 - 10.1) Remarks by the Subcommittee Chairman
 - 10.2) Discussion of the differences in regulatory approaches between U.S. and several other countries.
- 9:15 - 9:30 A.M. ***BREAK*****
- 11) 9:30 - 11:30 A.M. Joint Meeting of the ACRS/ACNW with the EDO/Office Directors of NRR/RES/NMSS (Open) (MVB/BJG/JTL)
 - 11.1) Remarks by the ACRS/ACNW Chairmen
 - 11.2) Briefing by and discussions with the Executive Director for Operations (EDO) and Directors of the Offices of Nuclear Reactor Regulation (NRR), Nuclear Regulatory Research (RES), and Nuclear Material Safety and Safeguards (NMSS) regarding items of mutual interest, including: risk-informing 10 CFR 50.46, PWR sump performance issues, PRA quality, spent fuel pool issues, risk-informing NMSS regulations, and transportation-related issues.
- 11:30 - 12:30 P.M. ***LUNCH*****
- 12) 12:30 - 1:30 P.M. Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open) (MVB/JTL/SD)
 - 12.1) Discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the full Committee during future ACRS meetings.
 - 12.2) Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, including anticipated workload and member assignments.
- 13) 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*****

14) 2:00 - 6:30 P.M.

Preparation of ACRS Reports (Open)

Discussion of the proposed ACRS reports on:

- 14.1) License Renewal Application for the H. B. Robinson Steam Electric Plant, Unit 2 (GML/MVB/BPJ)
- 14.2) Interim Review of the AP1000 Design (TSK/GBW/MME)
- 14.3) License Renewal Application for the Virgil C. Summer Nuclear Station (MVB/GML/MDS)
- 14.4) Resolution of Certain Items Identified by the ACRS in NUREG-1740 Related to Differing Professional Opinion on Steam Generator Tube Integrity (FPF/GBW/BPJ)
- 14.5) Response to the December 22, 2003 EDO Response to the September 30, 2003 ACRS Report on the Draft Final Revision 3 to Regulatory Guide 1.82 (GBW/RC)
- 14.6) Proposed Criteria for ACRS Evaluation of the Effectiveness (Quality) of the NRC Safety Research Programs (DAP/GEA/GBW/WJS/HPN/SD)
- 14.7) Response to SRM on Divergence in Regulatory Approaches Between U.S. and Several Other Countries (DAP/HPN/SD)

SATURDAY, MARCH 6, 2004, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

15) 8:30 - 12:00 Noon

Preparation of ACRS Reports (Open)

The Committee will continue discussion of the proposed ACRS reports listed under Item 14.

16) 12:00 - 12:30 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.**

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Filed: CM-160