

September 14, 2001

**SCHEDULE AND OUTLINE FOR DISCUSSION
486th ACRS MEETING
OCTOBER 4-6, 2001**

**THURSDAY, OCTOBER 4, 2001, 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 (GEA/JTL/SD)
 - 1.2) Items of current interest (GEA/NFD/SD)
 - 1.3) Priorities for preparation of ACRS reports (GEA/JTL/SD)

- 2) 8:35 - 10:15 A.M. Duane Arnold Core Power Uprate (Open/Closed) (DAP/PAB)
 - 2.1) Remarks by the Subcommittee Chairman
 - 2.2) Briefing by and discussions with representatives of the NRC staff, the Nuclear Management Company, Limited Liability Corporation (LLC), and General Electric Nuclear Energy regarding the license amendment request to increase the core thermal power level for the Duane Arnold Energy Center and the associated staff's Safety Evaluation Report (SER).

[NOTE: A portion of this session may be closed to discuss General Electric Nuclear Energy proprietary information applicable to this matter.]

10:15 - 10:35 A.M. *BREAK****

- 3) 10:35 - 12:30 P.M. Readiness Assessment for Future Plant Designs and the Staff Proposal Regarding Exelon's Regulatory Licensing Approach for the Pebble Bed Modular Reactor (Open) (TSK/MME)
 - 3.1) Remarks by the Subcommittee Chairman
 - 3.2) Briefing by and discussions with representatives of the NRC staff regarding the staff's readiness assessment for future plant designs and the staff proposal regarding Exelon's regulatory licensing approach for the Pebble Bed Modular Reactor.

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

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

- 4) 1:30 - 2:30 P.M. Action Plan to Address ACRS Comments and Recommendations Associated with the Differing Professional Opinion (DPO) on Steam Generator Tube Integrity (Open) (DAP/SD)
 - 4.1) Remarks by the Subcommittee Chairman

 - 4.2) Briefing by and discussions with representatives of the NRC staff regarding the staff's action plan to address the ACRS

comments and recommendations, which are included in NUREG-1740, "Voltage-Based Alternative Repair Criteria," associated with the DPO on steam generator tube integrity.

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

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

- 5) 2:45 - 3:45 P.M. Proposed Resolution of Generic Safety Issue-173A, "Spent Fuel Storage Pool for Operating Facilities" (Open) (TSK/MME)
- 5.1) Remarks by the Subcommittee Chairman
 - 5.2) Briefing by and discussions with representatives of the NRC staff regarding the proposed resolution of Generic Safety Issue-173A and the response to ACRS comments and recommendations included in the June 20, 2000 ACRS report on this matter.

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

3:45 - 4:00 P.M. *BREAK****

- 6) 4:00 - 7:00 P.M. Proposed ACRS Reports (Open)
Discussion of proposed ACRS reports on:
- 6.1) Reactor Oversight Process (JDS/GEA/MWW)
 - 6.2) Duane Arnold Core Power Uprate (DAP/PAB)
 - 6.3) Proposed Resolution of Generic Safety Issue-173A (TSK/MME)
 - 6.4) Readiness Assessment for Future Plant Designs and staff Proposal regarding Exelon's Regulatory Licensing Approach for the Pebble Bed Modular Reactor Design (TSK/MME)
 - 6.5) EPRI Report on Resolution of Generic Letter 96-06 Waterhammer Issues (TSK/PAB)
 - 6.6) Action Plan on the DPO Associated with Steam Generator Tube Integrity (DAP/SD)
 - 6.7) Response to the August 8, 2001 EDO response to the June 19, 2001 ACRS letter on Risk-Based Performance Indicators (GEA/MTM)

FRIDAY, OCTOBER 5, 2001, CONFERENCE ROOM 2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 7) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (GEA/JTL/SD)
- 8) 8:35 - 10:30 A.M. Interim Review of the License Renewal Application for the Turkey Point Nuclear Power Plant and Westinghouse Topical Reports Related to License Renewal (Open) (MVB/GML/NFD)
- 8.1) Remarks by the Subcommittee Chairman
 - 8.2) Briefing by and discussions with representatives of the NRC staff and the Florida Power and Light Company regarding the license renewal application for the Turkey Point Nuclear Power Plant Units 3 and 4, Westinghouse Topical Reports

related to license renewal, and the associated staff's Safety Evaluation Reports.

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

- 10:30 - 10:50 A.M. ***BREAK*****
- 9) 10:50 - 11:20 A.M. Subcommittee Report (Open) (FPF/NFD)
Report by the Chairman of the ACRS Subcommittee on Materials
and
Metallurgy regarding the results of the September 26, 2001 meeting during which several matters associated with steam generator tube integrity issues, including revised Steam Generator Action Plan were discussed.
- 10) 11:20 - 12:00 Noon Safety Culture and Risk-Informing General Design Criteria (Open) (GEA/JNS)
10.1) Remarks by the Subcommittee Chairman
10.2) Briefing by and discussions with Mr. Sorensen, ACRS Senior Fellow, regarding his draft reports on Safety Culture and on risk-informing General Design Criteria of Appendix A to 10 CFR Part 50.
- 12:00 - 1:00 P.M. ***LUNCH*****
- 11) 1:00 - 1:45 P.M. Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open) (GEA/JTL/SD)
11.1) Discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the full Committee during future ACRS meetings.
11.2) Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, and organizational and personnel matters relating to the ACRS.
- 12) 1:45 - 2:00 P.M. Reconciliation of ACRS Comments and Recommendations (Open) (GEA, 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.
- 2:00 - 2:15 P.M. ***BREAK****
- 13) 2:15 - 3:15 P.M. Preparation for Meeting with the NRC Commissioners (Open) (GEA/et.al/JTL, et.al)
Discussion of topics for meeting with the NRC Commissioners scheduled for December 5, 2001.
- 14) 3:15 - 7:00 P.M. Proposed ACRS Reports (Open)
Discussion of proposed ACRS reports on:
14.1) Interim Report on the Turkey Point License Renewal Application/Westinghouse Topical Reports Associated with License Renewal (MVB/GML/NFD)

- 14.2) Proposed Resolution of Generic Safety Issue-173A (TSK/MME)
- 14.3) Reactor Oversight Process (JDS/GEA/MWW)
- 14.4) Duane Arnold Core Power Uprate (DAP/PAB)
- 14.5) Readiness Assessment for Future Plant Designs and staff Proposal regarding Exelon's Regulatory Licensing Approach for the Pebble Bed Modular Reactor Design (TSK/MME)
- 14.6) EPRI Report on Resolution of Generic Letter 96-06 Waterhammer Issues (TSK/PAB)
- 14.7) Action Plan on the DPO Associated with Steam Generator Tube Integrity (DAP/SD)
- 14.8) Response to the August 8, 2001 EDO response to the June 19, 2001 ACRS letter on Risk-Based Performance Indicators (GEA/MTM)

SATURDAY, OCTOBER 6, 2001, CONFERENCE ROOM 2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 15) 8:30 - 2:30 P.M. Proposed ACRS Reports (Open)
(12:00-1:00 P.M. LUNCH) Continue discussion of proposed ACRS reports listed under Item 14.
- 16) 2:30 - 3:00 P.M. Miscellaneous (Open) (GEA/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.**
- **Number of copies of the presentation materials to be provided to the ACRS - 35.**

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