



UNITED STATES
NUCLEAR REGULATORY COMMISSION
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
WASHINGTON, DC 20555 - 0001

February 14, 2008

SCHEDULE AND OUTLINE FOR DISCUSSION
550th ACRS MEETING
MARCH 6-8, 2008

**THURSDAY, MARCH 6, 2008, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH,
ROCKVILLE, MARYLAND**

- 1) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (WJS/CS/SD)
1.1) Opening statement
1.2) Items of current interest
- 2) 8:35 - 10:30 A.M. Final Review of the License Renewal Application for the James A. FitzPatrick Nuclear Power Plant (Open) (MVB/MB)
2.1) Remarks by the Subcommittee Chairman
2.2) Briefing by and discussions with representatives of the NRC staff and Entergy Nuclear Operations, Inc. regarding the License Renewal Application for the James A. FitzPatrick Nuclear Power Plant and the associated NRC staff's Final Safety Evaluation Report (SER).

Members of the public may provide their views, as appropriate.

10:30 - 10:45 A.M. *BREAK*****

- 3) 10:45 - 12:15 P.M. Final Review of the License Renewal Application for the Vermont Yankee Nuclear Power Station (Open) (MVB/CGH/CLB)
3.1) Remarks by the Subcommittee Chairman
3.2) Briefing by and discussions with representatives of the NRC staff and Entergy Nuclear Operations, Inc. regarding the License Renewal Application for the Vermont Yankee Nuclear Power Station and the associated NRC staff's Final SER, specifically, resolution of the environmentally assisted fatigue issue, and other related matters.

Members of the public may provide their views, as appropriate.

12:15 - 1:15 P.M. *LUNCH*****

- 4) 1:15 - 3:15 P.M. Selected Chapters of the SER Associated with the ESBWR Design Certification Application (Open/Closed) (MLC/CGH)
4.1) Remarks by the Subcommittee Chairman
4.2) Briefing by and discussions with representatives of the NRC staff and General Electric – Hitachi Nuclear Energy (GEH) regarding selected Chapters of the SER With Open Items associated with the ESBWR design certification application.

[Note: A portion of this session may be closed to protect information that is proprietary to GEH and its contractors pursuant to 5 U.S.C. 552b (c) (4).]

Members of the public may provide their views, as appropriate.

3:15 - 3:30 P.M. *BREAK*****

- 5) 3:30 - 3:45 P.M. Subcommittee Report (Open) (JDS/MB)
Report by and discussions with the Chairman of the ACRS Subcommittee on Plant License Renewal regarding interim Review of the License Renewal Application for the Wolf Creek Generating Station discussed during the Subcommittee meeting on March 5, 2008.
- 6) 3:45 - 7:00 P.M. Preparation of ACRS Reports (Open)
Discussion of proposed ACRS reports on:
6.1) License Renewal Application for the James A. FitzPatrick Nuclear Power Plant (MVB/MB)
6.2) License Renewal Application for the Vermont Yankee Nuclear Power Station (MVB/CGH/CLB)
6.3) Selected Chapters of the SER Associated with the ESBWR Design Certification Application (MLC/CGH)

FRIDAY, MARCH 7, 2008, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 7) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (WJS/CS/SD)
- 8) 8:35 - 9:30 A.M. Meeting with Commissioner Lyons (Open) (WJS/GSS)
8.1) Remarks by the ACRS Chairman
8.2) Discussions with Commissioner Lyons regarding items of mutual interest.
- 9) 9:30 -10:15 A.M. Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open) (WJS/FPG/SD)
9.1) Discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the full Committee during future ACRS meetings.
9.2) Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, including anticipated workload and member assignments.

10:15 – 10:30 A.M. *BREAK*****

- 10) 10:30 – 11:30 A.M. Reconciliation of ACRS Comments and Recommendations (Open) (WJS, et al. /CS, et al.)
Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters.
- 11) 11:30 – 12:30 P.M. Preparation of ACRS Reports (Open)
Discussion of proposed ACRS reports on:
11.1) License Renewal Application for the James A. FitzPatrick Nuclear Power Plant (MVB/MB)
11.2) License Renewal Application for the Vermont Yankee Nuclear Power Station (MVB/CGH/CLB)
11.3) Selected Chapters of the SER Associated with the ESBWR Design Certification Application (MLC/CGH)
- 12:30 - 1:30 P.M. ***LUNCH*****
- 12) 1:30 - 7:00 P.M. Preparation of ACRS Reports (Open)
Continue discussion of proposed ACRS reports listed under Item 11.

SATURDAY, MARCH 8, 2008, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 13) 8:30 A.M. - 1:00 P.M. Anticipated Future Committee Schedule and Workload (Open) (WJS/FPG)
Discussion of anticipated future ACRS schedule and workload.
- (10:30 - 10:45 A.M. BREAK)**
- 14) 1:00 - 1:30 P.M. Miscellaneous (Open) (WJS/FPG)
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.

One (1) electronic copy and thirty-five (35) hard copies of the presentation materials should be provided to the ACRS.