



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

October 20, 2006 (**REVISED**)

SCHEDULE AND OUTLINE FOR DISCUSSION  
537th ACRS MEETING  
NOVEMBER 1-3, 2006

**WEDNESDAY, NOVEMBER 1, 2006, CONFERENCE ROOM T-2B3, TWO WHITE FLINT  
NORTH, ROCKVILLE, MARYLAND**

- 1) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (GBW/JTL/SD)
  - 1.1) Opening statement
  - 1.2) Items of current interest
  
- 2) 8:35 - 10:00 A.M. Final Review of the License Renewal Application for the Palisades Nuclear Plant (Open) (JDS/MAJ/MB)
  - 2.1) Remarks by the Subcommittee Chairman
  - 2.2) Briefing by and discussions with representatives of the NRC staff and the Nuclear Management Company, LLC regarding the license renewal application for the Palisades Nuclear Plant and the associated NRC staff's final Safety Evaluation Report.

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

- 3) 10:15 - 11:45 A.M. Proposed Revisions to Regulatory Guide 1.189, "Fire Protection for Operating Nuclear Power Plants" (Open) (JDS/MAJ/CGH)
  - 3.1) Remarks by the Subcommittee Chairman
  - 3.2) Briefing by and discussions with representatives of the NRC staff regarding proposed revisions to Regulatory Guide 1.189, and related matters.

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

**11:45 - 1:30 P.M. \*\*\*LUNCH\*\*\***

- 4) 1:30 - 3:30 P.M. Draft Final Rule to Risk-Inform 10 CFR 50.46, "Acceptance Criteria for Emergency Core Cooling Systems for Light-Water Nuclear Power Reactors" (Open) (WJS/EAT)
  - 4.1) Remarks by the Subcommittee Chairman
  - 4.2) Briefing by and discussions with representatives of the NRC staff regarding the draft final rule to risk-inform 10 CFR 50.46, and related matters.

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

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

- 5) 3:45 - 4:45 P.M. Proposed Revisions to Regulatory Guides and Standard Review Plan (SRP) Sections in Support of New Reactor Licensing (Open) (OLM/DCF)
- 5.1) Remarks by the Subcommittee Chairman
  - 5.2) Discussion of proposed revisions to Regulatory Guides and SRP Sections that are being made in support of new reactor licensing.

Representatives of the NRC staff may participate, as needed.

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

- 6) 5:00 - 7:00 P.M. Preparation of ACRS Reports (Open)  
Discussion of proposed ACRS reports on:
- 6.1) Final Review of the License Renewal Application for the Palisades Nuclear Plant (JDS/MAJ/MB)
  - 6.2) Draft Final Rule to Risk-Inform 10 CFR 50.46 (WJS/EAT)
  - 6.3) Proposed Revisions to Regulatory Guide 1.189, "Fire Protection for Operating Nuclear Power Plants" (JDS/MAJ/CGH)
  - 6.4) Draft Final Revision 3 to Regulatory Guide 1.7, "Control of Combustible Gas Concentrations" (WJS/EAT)

**THURSDAY, NOVEMBER 2, 2006, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND**

- 7) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (GBW/JTL/SD)
- 8) 8:35 - 10:00 A.M. Potential Collaborative Research on Human Reliability Analysis Methods (Open) (GEA/EAT)
- 8.1) Remarks by the Subcommittee Chairman
  - 8.2) Briefing by and discussions with representatives of the NRC staff regarding potential collaborative research on human reliability analysis methods.

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

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

- 9) 10:15 - 11:15 A.M. Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open) (GBW/JTL/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) 11:15 - 11:30 A.M. Reconciliation of ACRS Comments and Recommendations (Open) (GBW, 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.
- 11:30 - 12:30 P.M. \*\*\*LUNCH\*\*\***
- 11) 12:30 - 6:30 P.M. Preparation of ACRS Reports (Open)  
Discussion of proposed ACRS reports on:  
11.1) Final Review of the License Renewal Application for the Palisades Nuclear Plant (JDS/MAJ/MB)  
11.2) Draft Final Rule to Risk-Inform 10 CFR 50.46 (WJS/EAT)  
11.3) Proposed Revisions to Regulatory Guide 1.189, "Fire Protection for Operating Nuclear Power Plants" (JDS/MAJ/CGH)  
11.4) Potential Collaborative Research on Human Reliability Analysis Methods (GEA/EAT)  
11.5) Draft Final Revision 3 to Regulatory Guide 1.7, "Control of Combustible Gas Concentrations" (WJS/EAT)

**FRIDAY, NOVEMBER 3, 2006, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND**

- 12) 8:30 - 12:30 P.M. Preparation of ACRS Reports (Open)  
**(10:15-10:30 A.M. BREAK)** Continue discussion of proposed ACRS reports listed under Item 11.
- 13) 12:30 - 1:00 P.M. Miscellaneous (Open) (GBW/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.
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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) hard copies and (1) electronic copy of the presentation materials should be provided to the ACRS.