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

May 12, 2010

AGENDA
573rd ACRS MEETING
JUNE 9-11, 2010

WEDNESDAY, JUNE 9, 2010, CONFERENCE ROOM T-2B1, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

1) 8:30 – 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (SAK/EMH)
   1.1) Opening statement
   1.2) Items of current interest

2) 8:35 – 10:30 A.M. Draft Final Regulatory Guide (RG) 1.216, "Containment Structural Integrity Evaluation for Internal Pressure Loadings above Design-Basis Pressure" (Open) (WJS/ZA)
   2.1) Remarks by the Subcommittee Chairman
   2.2) Briefing by and discussions with representatives of the NRC staff regarding draft final RG 1.216, "Containment Structural Integrity Evaluation for Internal Pressure Loadings above Design-Basis Pressure," and the staff's resolution of public comments.

10:30 – 10:45 A.M. ***** BREAK *****

3) 10:45 – 12:00 P.M. Discussion of Topics for Meeting with the Commission (Open) (SAK, et al. /EMH, et al.)
   Discussion of the following topics for meeting with the Commission:
   3.1) Overview
   3.2) Risk-Informed Performance-Based Fire Protection
   3.3) NRC Safety Research Program
   3.4) Draft Guidance for Use of Containment Accident Pressure
   3.5) Rulemaking for Disposal of Depleted Uranium

12:00 – 1:30 P.M. ***** LUNCH *****

4) 1:30 – 3:30 P.M. Meeting with the Commission (Open) (SAK, et al. /EMH, et al.)
   Meeting with the Commission, Commissioners' Conference Room, One White Flint North, to discuss topics listed under Item 3.

3:30 – 3:45 P.M. ***** BREAK *****

5) 3:45 – 5:00 P.M. Proposed Rulemaking on Distribution of Source Materials to Exempt Persons and to General Licensees and Revision of General License and Exemptions (Open) (MTR/NMC)

5.1) Remarks by the Subcommittee Chairman

5.2) Briefing by and discussions with representatives of the NRC staff regarding a proposed rule on distribution of source materials to exempt persons and to general licensees and revision of general license and exemptions.

5:00 – 5:15 P.M. ***** BREAK *****

6) 5:15 – 7:00 P.M. Preparation of ACRS Reports (Open)

Discussion of proposed ACRS reports on:

6.1) Draft Final RG 1.216, "Containment Structural Integrity Evaluation for Internal Pressure Loadings above Design-Basis Pressure" (WJS/ZA)

6.2) Proposed Rulemaking on Distribution of Source Materials to Exempt Persons and to General Licensees and Revision of General License and Exemptions (MTR/NMC)

6.3) Response to the NRC Executive Director for Operations (EDO) regarding NUREG-1520, Revision 1, "Standard Review Plan for the Review of a License Application for a Fuel Cycle Facility" (MTR/DAP/NMC)

THURSDAY, JUNE 10, 2010, CONFERENCE ROOM T-2B1, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

7) 8:30 – 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (SAK/EMH)

8) 8:35 – 10:00 A.M. Proposed Interim Staff Guidance (ISG) DC/COL-ISG-013, "Assessing the Consequences of an Accidental Release of Radioactive Materials from Waste Tanks," and Proposed DC/COL-ISG-014, "Assessing Groundwater Flow and Transport of Accidental Radionuclide Releases" (Open) (MTR/DAW)

8.1) Remarks by the Subcommittee Chairman

8.2) Briefing by and discussions with representatives of the NRC staff regarding proposed ISG-013, "Assessing the Consequences of an Accidental Release of Radioactive Materials from Waste Tanks," and proposed ISG-014, "Assessing Groundwater Flow and Transport of Accidental Radionuclide Releases."

10:00 – 10:15 A.M. ***** BREAK *****

9) 10:15 – 12:00 P.M. Status of Risk-Informing Guidance for New Reactors (Open) (JWS/JCL)

9.1) Remarks by the Subcommittee Chairman

9.2) Briefing by and discussions with representatives of the NRC staff regarding the current status of risk-informing guidance for new reactors.

12:00 – 1:00 P.M. ***** LUNCH *****

10) 1:00 – 2:30 P.M. Generic Safety Issue (GSI)-191, "Assessment of Debris Accumulation on PWR Sump Performance" (Open) (SB/WW)

10.1) Remarks by the Subcommittee Chairman

10.2) Briefing by and discussions with representatives of the NRC staff regarding the current status towards resolution of GSI-191.

2:30 – 2:45 P.M. ***** BREAK *****

11) 2:45 – 4:15 P.M. Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open/Closed) (SAK/EMH)

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, including anticipated workload and member assignments.

[NOTE: A portion of this session may be closed pursuant to 5 U.S.C. 552b (c)(2) and (6) to discuss organizational and personnel matters that relate solely to internal personnel rules and practices of ACRS, and information the release of which would constitute a clearly unwarranted invasion of personal privacy.]

12) 4:15 – 4:30 P.M. Reconciliation of ACRS Comments and Recommendations (Open) (SAK/CS/AFD)

Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters.

4:30 – 4:45 P.M. ***** BREAK *****

13) 4:45 – 7:00 P.M. Preparation of ACRS Reports (Open)

Discussion of proposed ACRS reports on:

13.1) Draft Final RG 1.216, "Containment Structural Integrity Evaluation for Internal Pressure Loadings above Design-Basis Pressure" (WJS/ZA)

13.2) Proposed Rulemaking on Distribution of Source Materials to Exempt Persons and to General Licensees and Revision of General License and Exemptions (MTR/NMC)

13.3) Response to the EDO regarding NUREG-1520, Revision 1, "Standard Review Plan for the Review of a License Application for a Fuel Cycle Facility" (MTR/DAP/NMC)

13.4) Proposed ISG-13, "Accidental Release of Radioactive Materials from Waste Tanks" and proposed ISG-14, "Assessing Groundwater Flow and Transport of Accidental Radionuclide Releases" (MTR/DAW)

FRIDAY, JUNE 11, 2010, CONFERENCE ROOM T-2B1, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

14) 12:00 – 2:00 P.M. Preparation of ACRS Reports (Open)
Continue discussion of the proposed ACRS reports listed under Item 13.

15) 2:00 – 2:30 P.M. Miscellaneous (Open) (SAK/EMH)
Discussion of matters related to the conduct of Committee activities and specific issues that were not completed during previous meetings, as time and availability of information permit.

NOTES:

- When appropriate, members of the public and representatives of the nuclear industry may provide their views during the briefings.
- During the days of the meeting, phone number 301-415-7360 should be used in order to access anyone in the ACRS Office.
- Presentation time should not exceed 50 percent of the total time allocated for a given item. The remaining 50 percent of the time is reserved for discussion.
- Thirty five (35) hard copies and one (1) electronic copy of the presentation materials should be provided to the ACRS in advance of the briefing.
- One (1) electronic copy of each presentation should be emailed to the Designated Federal Official 1 day before the meeting. If an electronic copy cannot be provided within this timeframe, presenters should provide the Designated Federal Official with a CD containing each presentation at least 30 minutes before the meeting.

13.3) Response to the EDO regarding NUREG-1520, Revision 1, "Standard Review Plan for the Review of a License Application for a Fuel Cycle Facility" (MTR/DAP/NMC)

13.4) Proposed ISG-13, "Accidental Release of Radioactive Materials from Waste Tanks" and proposed ISG-14, "Assessing Groundwater Flow and Transport of Accidental Radionuclide Releases" (MTR/DAW)

FRIDAY, JUNE 11, 2010, CONFERENCE ROOM T-2B1, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

14) 12:00 – 2:00 P.M. Preparation of ACRS Reports (Open)
Continue discussion of the proposed ACRS reports listed under Item 13.

15) 2:00 – 2:30 P.M. Miscellaneous (Open) (SAK/EMH)
Discussion of matters related to the conduct of Committee activities and specific issues that were not completed during previous meetings, as time and availability of information permit.

NOTES:

- When appropriate, members of the public and representatives of the nuclear industry may provide their views during the briefings.
- During the days of the meeting, phone number 301-415-7360 should be used in order to access anyone in the ACRS Office.
- Presentation time should not exceed 50 percent of the total time allocated for a given item. The remaining 50 percent of the time is reserved for discussion.
- Thirty five (35) hard copies and one (1) electronic copy of the presentation materials should be provided to the ACRS in advance of the briefing.
- One (1) electronic copy of each presentation should be emailed to the Designated Federal Official 1 day before the meeting. If an electronic copy cannot be provided within this timeframe, presenters should provide the Designated Federal Official with a CD containing each presentation at least 30 minutes before the meeting.

Accession No:ML101310024 **Publicly Available (Y/N):** Y___ **Sensitive (Y/N):** _N___
If Sensitive, which category?
Viewing Rights: ☐ NRC Users or ☐ ACRS only or ☐ See restricted distribution

OFFICE	ACRS-	SUNSI Review:	PMDA	ACRS	
NAME	DWidmayer 5/11/2010	DWidmayer 5/11/2010	LMcKoy-Moore 5/12/2010	ADias/CSantos 5/12/2010	

OFFICIAL RECORD COPY