



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

**AGENDA
612th ACRS MEETING
MARCH 6-8, 2014
11545 ROCKVILLE PIKE, ROCKVILLE, MD**

THURSDAY, MARCH 6, 2014, CONFERENCE ROOM T-2B1

- 1) 8:30 AM - 8:35 AM Opening Remarks by the ACRS Chairman (Open) (JWS/EMH)
1.1) Opening Statement
1.2) Items of Current Interest
- 2) 8:35 AM - 10:30 AM Selected Chapters of the Safety Evaluation Report (SER) with Open Items Associated with the US Advanced Pressurized Water Reactor (US-APWR) Design Certification and Comanche Peak Combined License Application (COLA) (Open/Closed) (JWS/GSS)
2.1) Remarks by the Subcommittee Chairman
2.2) Briefing by and discussions with representatives of the NRC staff, Mitsubishi Heavy Industries, and Luminant Generation regarding Chapters 3 and 14 of the SER with open items associated with the US-APWR design certification and Chapters 3, 9, and 14 of the SER with open items associated with the Comanche Peak COLA

[NOTE: A portion of this meeting may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C. 552b(c)(4).]

10:30 AM - 10:45 AM

***** BREAK *****

- 3) 10:45 AM – 12:45 PM Diablo Canyon Power Plant (DCPP), Units 1 and 2, Digital Replacement of the Process Protection System (PPS) and Portions of the Reactor Trip System (RTS) and Engineering Safety Features Actuation System (ESFAS) (Open/Closed) (CHB/CEA)
3.1) Remarks by the Subcommittee Chairman
3.2) Briefing by and discussions with representatives of the NRC staff and Pacific Gas and Electric Company regarding the DCPP, Units 1 and 2, license amendment request for the digital replacement of the PPS and portions of the RTS and ESFAS and the associated staff safety evaluation report

[NOTE: A portion of this meeting may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C. 552b(c)(4).]

12:45 PM - 1:45 PM

***** LUNCH *****

4) 1:45 PM – 3:15 PM

Pellet Cladding Interaction Fuel Failures during Anticipated Operational Occurrences (Open/Closed) (JSA/ZA)

- 4.1) Remarks by the Subcommittee Chairman
- 4.2) Briefing by and discussions with representatives from the NRC staff regarding pellet cladding interaction fuel failures during anticipated operational occurrences

[NOTE: A portion of this meeting may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C. 552b(c)(4).]

3:15 PM - 3:30 PM

***** BREAK *****

5) 3:30 PM – 5:00 PM

Biennial Review of the NRC Safety Research Program (Open) (MLC/HPN)

- 5.1) Discussion of the draft report on the biennial ACRS review of the NRC Safety Research Program

6) 5:00 PM - 6:00 PM

Preparation of ACRS Reports (Open/Closed)

- 6.1) Selected Chapters of the Safety Evaluation Report (SER) with Open Items Associated with the US Advanced Pressurized Water Reactor (US-APWR) Design Certification and Comanche Peak Combined License Application (JWS/GSS)
- 6.2) Diablo Canyon Power Plant (DCPP), Units 1 and 2, Digital Replacement of the Process Protection System (PPS) and Portions of the Reactor Trip System (RTS) and Engineering Safety Features Actuation System (ESFAS) (CHB/CEA)
- 6.3) Pellet Cladding Interaction Fuel Failures during Anticipated Operational Occurrences (JSA/ZA)

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FRIDAY, MARCH 7, 2014, CONFERENCE ROOM T-2B1

7) 8:30 AM - 9:45 AM Discussion of Topics for Meeting with the Commission (Open) (JWS/CS)
Discussion of the following topics in preparation for the meeting with the Commission

- Overview
- Fukushima Near-Term Task Force Recommendation 1
- Expedited Transfer of Spent Fuel
- Guidance on the Hardened Vents Order
- Proposed Revisions to 10 CFR Part 61

9:45 AM - 10:00 AM

***** BREAK *****

Commissioners' Conference Room, 1st FLOOR OWFN

8) 10:00 AM - 12:00 PM Meeting with the Commission (Open) (JWS/EMH)
Meeting with the Commission to discuss topics listed in Item 7

12:00 PM - 1:00 PM

***** LUNCH *****

9) 1:00 PM – 2:30 PM Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open/Closed) (JWS/EMH)

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

[NOTE: A portion of this meeting 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 the ACRS, and information the release of which would constitute a clearly unwarranted invasion of personal privacy.]

10) 2:30 PM – 2:45 PM Reconciliation of ACRS Comments and Recommendations (Open) (JWS/EMH/CS)
Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters

2:45 PM - 3:00 PM

***** BREAK *****

- 11) 3:00 PM – 4:30 PM Significant Operating Experience (Open) (DRS/MLB)
Briefing by and discussion with the Plant Operations & Fire Protection Subcommittee Chairman regarding significant operating events
- 12) 4:30 PM - 6:00 PM Preparation of ACRS Reports (Open/Closed)
Continue discussion of the proposed ACRS reports listed under Item 6

[NOTE: A portion of this meeting may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C. 552b(c)(4).]

SATURDAY MARCH 8, 2014, CONFERENCE ROOM T-2B1

- 13) 8:30 AM - 11:30 AM Preparation of ACRS Reports (Open/Closed)
Continue discussion of the proposed ACRS reports listed under Item 6

[NOTE: A portion of this meeting may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C. 552b(c)(4).]

- 14) 11:30 AM - 12:00 PM Miscellaneous (Open) (JWS/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 meeting, 301-415-7360 should be used in order to contact 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.

2:45 PM - 3:00 PM

*** BREAK ***

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