



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

**AGENDA
614th ACRS MEETING
MAY 8-10, 2014
11545 ROCKVILLE PIKE, ROCKVILLE, MD**

THURSDAY, MAY 8, 2014, CONFERENCE ROOM T-2B1

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| 1) 8:30 AM - 8:35 AM | <u>Opening Remarks by the ACRS Chairman (Open) (JWS/EMH)</u> 1.1) Opening Statement 1.2) Items of Current Interest |
| 2) 8:35 AM - 10:30 AM | <u>Human Reliability Analysis (HRA) Method Development and Progress (Open) (JWS/JCL)</u> 2.1) Remarks by the Subcommittee Chairman 2.2) Briefings by and discussions with representatives of the staff regarding the psychological foundation for HRA and an Integration Decision-tree Human Event Analysis System (IDHEAS) methodology for generic nuclear power plant (NPP) operations |
| 10:30 AM - 10:45 AM | *** BREAK *** |
| 3) 10:45 AM – 11:45 AM | <u>Overview of the Early Site Permit (ESP) Process (DAP/QTN) (Open)</u> 3.1) Remarks by the Subcommittee Chairman 3.2) Briefings by and discussions with representatives of the staff regarding the ESP process |
| 11:45 AM - 12:30 PM | *** LUNCH *** |
| 4) 12:30 PM – 2:00 PM | <u>Meeting with Commissioner Magwood (Open) (JWS/EMH)</u> 4.1) Remarks by the ACRS Chairman 4.2) Discussions with Commissioner Magwood regarding items of mutual interest |
| 2:00 PM - 2:15 PM | *** BREAK *** |

- 5) 2:15 PM – 4:15 PM SECY-14-0016, "Ongoing Staff Activities to Assess Regulatory Considerations for Power Reactor Subsequent License Renewal"
(Open) (GRS/KH)
5.1) Remarks by the Subcommittee Chairman
5.2) Briefings by and discussions with representatives of the staff regarding ongoing activities related to Subsequent License Renewal
- 6) 4:15 PM – 6:00 PM Preparation of ACRS Reports (Open)
6.1) HRA Method Development and Progress (JWS/JCL)
6.2) Overview of the Early Site Permit Process (DAP/QTN)
6.3) SECY-14-0016, "Ongoing Staff Activities to Assess Regulatory Considerations for Power Reactor Subsequent License Renewal" (GRS/KH)
6.4) Response to the February 24, 2014 letter from the EDO regarding Chapters 6 and 7 of the Safety Evaluation Report with Open Items for Certification of the US-APWR Design and related Long-Term Core Cooling Issues (JWS/GSS)

FRIDAY, MAY 9, 2014, CONFERENCE ROOM T-2B1

- 7) 8:30 AM – 10:00 AM Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open/Closed) (JWS/EMH)
7.1) Discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the Full Committee during future ACRS meetings
7.2) 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.]

- 8) 10:00 AM – 10:15 AM 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

10:15 AM – 10:30 AM * BREAK *****

- 9) 10:30 AM - 12:00 PM Preparation of ACRS Reports (Open)
Continue discussion of the proposed ACRS reports listed under Item 6

12:00 PM – 1:00 PM * LUNCH *****

- 10) 1:00 PM – 6:00 PM Preparation of ACRS Reports (Open)
Continue discussion of the proposed ACRS reports listed under Item 6

SATURDAY MAY 10, 2014, CONFERENCE ROOM T-2B1

- 11) 8:30 AM – 10:00 AM Preparation of ACRS Reports (Open)
Continue discussion of the proposed ACRS reports listed under Item 6

- 12) 10:00 AM - 12:00 PM Miscellaneous (Closed) (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.

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