



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

**AGENDA  
604<sup>th</sup> ACRS MEETING  
May 9-10, 2013**

**THURSDAY, MAY 9, 2013, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE,  
ROCKVILLE, MD**

- 1) 1:00 PM - 1:05 PM      Opening Remarks by the ACRS Chairman (Open) (JSA/EMH)  
1.1)    Opening Statement  
1.2)    Items of Current Interest
- 2) 1:05 PM - 3:00 PM      Next Generation Nuclear Plant (NGNP) Key Licensing Issues  
(Open) (DCB/MLB)  
2.1)    Remarks by the Subcommittee Chairman  
2.2)    Briefing by and discussions with representatives of the  
NRC staff regarding key licensing issues pertaining to the  
NGNP project.
- 3:00 PM - 3:15 PM      \*\*\* BREAK \*\*\***
- 3) 3:15 PM - 4:45 PM      Generic Issue (GI)-189, "Susceptibility of Ice Condenser and Mark  
III Containments to Early Failure from Hydrogen Combustion  
during a Severe Accident" (Open) (GRS/MLB)  
3.1)    Remarks by the Subcommittee Chairman  
3.2)    Briefing by and discussions with representatives of the  
NRC staff regarding the closure of GI-189, "Susceptibility  
of Ice Condenser and Mark III Containments to Early  
Failure from Hydrogen Combustion during a Severe  
Accident."
- 4) 4:45 PM - 7:00 PM      Preparation of ACRS Reports (Open)  
4.1)    Next Generation Nuclear Plant (NGNP) Key Licensing  
Issues (DCB/MLB)

**FRIDAY, MAY 10, 2013, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE,  
ROCKVILLE, MD**

- 5) 8:30 AM - 8:35 AM      Opening Remarks by the ACRS Chairman (Open) (JSA/EMH)  
5.1)    Opening Statement  
5.2)    Items of Current Interest
- 6) 8:35 AM - 10:00 AM      Consequential Steam Generator Tube Rupture (C-SGTR) (Open)  
(JLR/CLB)  
6.1)    Remarks by the Subcommittee Chairman  
6.2)    Briefing by and discussions with representatives of the  
          NRC staff regarding the development of an enhanced risk-  
          assessment procedure for C-SGTR.
- 10:00 AM - 10:15 AM      \*\*\* BREAK \*\*\***
- 7) 10:15 AM - 11:45 AM      Future ACRS Activities/Report of the Planning and Procedures  
Subcommittee (Open/Closed) (JSA/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) 11:45 AM - 12:00 PM      Reconciliation of ACRS Comments and Recommendations  
(Open) (JSA/EMH/CS)  
Discussion of the responses from the NRC Executive Director for  
Operations to comments and recommendations included in recent  
ACRS reports and letters.

**12:00 PM - 1:00 PM**

**\*\*\* LUNCH \*\*\***

9) 1:00 PM - 6:30 PM

Preparation of ACRS Reports (Open)

Continue discussion of the proposed ACRS reports listed under Item 4. There may be 15-minute breaks at some points during this activity.

10) 6:30 PM - 7:00 PM

Miscellaneous (Open) (JSA/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, phone number 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.