



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

**AGENDA  
589<sup>th</sup> ACRS MEETING  
DECEMBER 1-3, 2011**

**THURSDAY, DECEMBER 1, 2011, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE,  
ROCKVILLE, MARYLAND**

- 1) 8:30 AM - 8:35 AM      Opening Remarks by the ACRS Chairman (Open) (SAK/EMH)  
1.1)    Opening Statement  
1.2)    Items of Current Interest
- 2) 8:35 AM - 10:30 AM      Levy County, Units 1 and 2, Combined License (COL) Application  
(Open/Closed) (HBR/WW)  
2.1)    Remarks by the Subcommittee Chairman  
2.2)    Briefing by and discussions with representatives of the  
NRC staff and Progress Energy Florida regarding the  
subsequent COL application for Levy County, Units 1 and  
2, and the NRC staff's associated safety evaluation report.

**[NOTE: A portion of this session may be closed in order to  
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      Revised Branch Technical Position Regarding Concentration  
Averaging and Encapsulation of Low-Level Radioactive Waste  
(Open) (MTR/DAW)  
3.1)    Remarks by the Subcommittee Chairman  
3.2)    Briefing by and discussions with representatives of the  
NRC staff regarding Revised Branch Technical Position on  
Concentration Averaging and Encapsulation of Low-Level  
Radioactive Waste.

**12:45 PM - 1:45 PM \*\*\* LUNCH \*\*\***

- 4) 1:45 PM - 3:45 PM      Proposed Requirements for Maintenance of Inspections, Tests,  
Analyses, and Acceptance Criteria (ITAAC) and the associated  
Regulatory Guide (Open) (DCB/CEA)  
4.1)    Remarks by the Subcommittee Chairman  
4.2)    Briefing by and discussions with representatives of the  
NRC staff regarding proposed requirements for  
maintenance of ITAAC and the associated Regulatory  
Guide.

**3:45 PM - 4:00 PM    \*\*\* BREAK \*\*\***

- 5) 4:00 PM – 7:00 PM    Preparation of ACRS Reports (Open/Closed)
- 5.1)    Levy County, Units 1 and 2, Combined License Application (HBR/WW)
  - 5.2)    Revised Branch Technical Position Regarding Concentration Averaging and Encapsulation of Low-Level Radioactive Waste (MTR/DAW)
  - 5.3)    Proposed Requirements for Maintenance of ITAAC and the associated Regulatory Guide (DCB/CEA)
  - 5.4)    Response to the October 28, 2011, EDO Letter Regarding GE Hitachi Nuclear Energy Licensing Topical Report NEDC-33173P-A, Supplement 2, Parts 1, 2, and 3, “Analysis of Gamma Scan Data and Removal of Safety Limit Minimum Critical Power Ratio (SLMCPR) Margin” (SB/AFD)

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

**FRIDAY, DECEMBER 2, 2011, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE, ROCKVILLE, MARYLAND**

- 6) 8:30 AM - 8:35 AM    Opening Remarks by the ACRS Chairman (Open) (SAK/EMH)
- 7) 8:35 AM - 10:00 AM    Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open/Closed) (SAK/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 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) (SAK/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 – 11:30 AM     Draft Report on the Biennial ACRS Review of the NRC Safety Research Program (Open) (MLC/HPN)  
Discussion of the draft report on the biennial ACRS review of the NRC Safety Research Program.

**11:30 AM - 12:30 PM \*\*\* LUNCH \*\*\***

- 10) 12:30 PM – 7:00 PM     Preparation of ACRS Reports (Open/Closed)  
Continue discussion of the proposed ACRS reports listed under Item 5. There may be a 15 break at some point during this activity.

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

**SATURDAY, DECEMBER 3, 2011, CONFERENCE ROOM T-2B1, 11545 ROCKVILLE PIKE, ROCKVILLE, MARYLAND**

- 11) 8:30 AM - 1:00 PM     Preparation of ACRS Reports (Open)  
Continue discussion of the proposed ACRS reports listed under Item 5. There may be a 15 break at some point during this activity.
- 12) 1:00 PM - 1:30 PM     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 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.