

**ADVISORY COMMITTEE ON REACTOR SAFEGUARDS:  
THERMAL-HYDRAULIC SUBCOMMITTEE**

**Office of Nuclear Regulatory Research Confirmatory Analysis Briefing:  
Brunswick Steam Electric Maximum Extended Load Line Limit Analysis Plus (MELLLA+)  
Application**

**ACRS Contact:** Zena Abdullahi (301) 415-8716; E-mail: zxa@nrc.gov

**Agenda**  
(OPEN/CLOSED)

Open Bridge Number: 866-822-3032; Passcode: 8272423

**Monday, May 15, 2018**

TOPIC		PRESENTORS	TIME
I.	ACRS Chairman Opening Remarks	March-Leuba	8:30 AM – 8:35 AM
II.	INTRODUCTION	Case / RES	8:35 AM – 8:45 AM
III.	OVERVIEW <ul style="list-style-type: none"> <li>Anticipated Transient without SCRAM with Instability</li> <li>Methodology: Calculation Process</li> </ul>	Yarsky / RES	8:45 AM – 9:00 AM
<b>CLOSED SESSION</b>			
IV.	MINIMUM STABLE FILM BOILING TEMPERATURE (Tmin)	Yarsky:	9:00AM – 9:10 AM
<b>OPEN SESSION</b>			
V.	UNIT DIFFERENCES	Yarsky / RES	9:10 AM – 9:15 AM
VI.	ANALYSIS OF REFERENCE SCENARIO	Yarsky / RES	9:15 AM – 10:00 AM
<b>BREAK</b>			10:00 AM – 10:05 AM
VII.	ATWS-INSTABILITY <ul style="list-style-type: none"> <li>Effects of Gap Conductance</li> <li>Effects of Feedwater Temperature Transient</li> <li>Effects of Operator Action Timing</li> </ul>	Yarsky / RES	10:05 AM – 11:20 AM
<b>CLOSED SESSION</b>			
VIII.	COMPARISON TO TRACG CALCULATIONS	Yarsky / RES	11:20 AM – 11:30 AM
<b>OPEN SESSION</b>			
IX.	CONCLUSIONS	Yarsky / RES	11:30 AM – 11:40 AM
X.	OPPORTUNITY FOR COMMENT FROM LICENSEE AND MEMBERS OF THE PUBLIC	Public	11:40 AM – 11:45 AM
I.	ACRS MEMBERS REMARKS	Members	11:45 AM – 12:00 PM
II.	ADJOURNS		12:00 PM

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Notes:

1. During the meeting, use 301-415-7360 to contact the ACRS Office.
2. 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.
3. Thirty five hard copies of each presentation or handout should be provided to the Designated Federal Official (DFO)/ACRS Contact 30 minutes before the meeting.
4. One electronic copy of each presentation should be e-mailed to the DFO/ACRS Contact one day before the meeting.