

**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	Yarsky / RES	8:45 AM – 9:00 AM
<ul style="list-style-type: none"> • Anticipated Transient without SCRAM with Instability • Methodology: Calculation Process 		
CLOSED SESSION		
IV. MINIMUM STABLE FILM BOILING TEMPERATURE (Tmin)	Yarsky:	9:00AM – 9:10 AM
OPEN SESSION		
V. UNIT DIFFERENCES	Yarsky / RES	9:10 AM – 9:15 AM
VI. ANALYSIS OF REFERENCE SCENARIO	Yarsky / RES	9:15 AM – 10:00 AM
BREAK		10:00 AM – 10:05 AM
VII. ATWS-INSTABILITY	Yarsky / RES	10:05 AM – 11:20 AM
<ul style="list-style-type: none"> • Effects of Gap Conductance • Effects of Feedwater Temperature Transient • Effects of Operator Action Timing 		
CLOSED SESSION		
VIII. COMPARISON TO TRACG CALCULATIONS	Yarsky / RES	11:20 AM – 11:30 AM
OPEN SESSION		
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.