

Attachment 1

**ADVISORY COMMITTEE ON REACTOR SAFEGUARDS  
MEETING OF THE SUBCOMMITTEE ON  
POWER UPRATES  
ROOM T-2B3, 11555 ROCKVILLE PIKE, ROCKVILLE, MD  
October 9-10, 2007**

**Susquehanna Steam Electric Station  
Extended Power Uprate**

ACRS Contact: Zena Abdullahi (301) 415-8716  
E-mail: [zxa@nrc.gov](mailto:zxa@nrc.gov)

- PROPOSED SCHEDULE -

**Tuesday, October 9, 2007**

Topic	Presenter	Time
Introduction	S. Banerjee (ACRS)	8:30 - 8:35 AM
1. Opening Remarks	J. Lubinski (NRR)	8:35 - 8:40 AM
2. Introduction	R. Guzman (NRR)	8:40 - 8:45 AM
3. Susquehanna EPU Overview	R. Pagodin (PPL)	8:45 - 10:15 AM
4. Reactor Startup and Maneuvering	PPL	10:15 -10:30 AM
*** BREAK ***		10:30- 10:45 AM
5. Fuel Dependent Response and Applicability of AREVA Methods	C. Hoffman (PPL)	10:45 - 12:00 PM
**** LUNCH*****		12:00 - 1: 00 PM
***** CLOSED SESSION STARTS****		
6. Fuel Dependent Response and Applicability of AREVA Methods	(PPL)	1:00 - 2:00 PM
**** OPEN SESSION RESUMES****		
7. Fuel Dependent Plant Response and Applicability of AREVA Methods	D. Jackson (NRR) B. Parks (NRR) P. Lien (NRR)	2:00 - 2:45 PM
8. Follow-up Closed Session***	As Needed	2:45 - 3:15 PM
****BREAK****		3:15 - 3:30 PM
**** OPEN SESSION RESUMES****		
9. Containment Analysis Methodology and Response (LOCA , Appendix R, ATWS)	(PPL)	3:30 - 4:00 PM
10. Probabilistic Safety Assessment	C. Lehmann (PPL)	4:00 - 4:15 PM
11. Risk Evaluation	D. Harrison (NRR)	4:15 - 4:30 PM
12. Operations Training, Emergency Operating Procedures, Operator Actions	J. Williams (PPL)	4:30 - 5:00 PM
13. Human Performance Timelines	G. Armstrong (NRR)	5:00 - 5:15 PM

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14. Flow Accelerated Corrosion and Pressure – Temperature Limit Curves	J. Bartos (PPL)	5:15 - 5:30 PM
15. Materials and Chemical Engineering	G. Makar (NRR)	5:30 - 5:45 PM
16. ***CLOSED/OPEN FOLLOW-UP ****	As Needed	5:45 - 6:00 PM
Adjourn		6:00 PM

Wednesday, October 10, 2007

Topic	Presenter	Time
Comments	S. Banerjee (ACRS)	8:30 - 8:45 AM
17. Steam Dryer and Vessel Internals	J. Bartos (PPL)	8:45 - 9:15 AM
**** BREAK ****		9:15 -9:30 AM
***** CLOSED SESSION STARTS*****		
18. Steam Dryer and Vessel Internals	J. Bartos (PPL)	9:30 -11:30 AM
*****OPEN SESSION RESUMES****		
19. Power Ascension and Testing	M. Crowthers (PPL)	11:30 - 12:00 AM
** Lunch **		12:00 - 1:00 PM
20. NRC Staff Review of EPU Test Programs	R. Pettis (NRR)	1:00 - 1:15 PM
21. Mechanical and Civil Engineering	K. Manoly (NRR) T.Scarbrough (NRR) J. Wu (NRR)	1:15 - 1:45 PM
**** BREAK ****		1:45 - 2:00 PM
***CLOSED SESSION BEGINS *****		
22. Mechanical and Civil Engineering	T. Scarbrough (NRR) Dr. V. Shah (ANL)	2:00 - 3:00 PM
*****OPEN SESSION RESUMES****		
23. Plant Systems	A. Stubbs (NRR)	3:00 - 3: 45 PM
24. Source Terms and Radiological Consequences	J. Parillo (NRR)	3:45 - 4:00 PM
25. ***CLOSED/OPEN FOLLOW-UP ****	As Needed	4:00 - 4:30 PM
26. Public Comments		4:30 – 4:45 PM
27. Committee Guidance Comments		4:45 - 5:00 PM
Adjourn		5:00 PM

Notes:

1. (TBD) This meeting will be broadcasted via teleconference at the telephone number listed above. Individuals wishing to listen to the meeting must provide the conference leader and the passcode listed. The conference call will operate in listen-only mode, and no comments

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**will be taken from individuals listening to the meeting. When the Committee enters into closed session to discuss proprietary information, the conference call broadcast will be suspended, and a recording will announce the suspension.**

- 2. Presentation time should not exceed 50% of the total time allocated for a specific item.**
- 3. Number of copies of presentation materials to be provided to the ACRS and audience – 50.**