

**ADVISORY COMMITTEE OF REACTOR SAFEGUARDS
POWER UPRATE SUBCOMMITTEE
JULY 25-26, 2013**

**Monticello Nuclear Generating Plant
Extended Power Uprate**

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July 25, 2013

Topic	Presenter	Time
1. Opening Remarks	Dr. Joy Rempe (ACRS)	8:30 – 8:35 AM
2. Staff Opening Remarks	John Monninger (NRR)	8:35 – 8:40 AM
3. Introduction	Terry Beltz (NRR)	8:40 – 8:50 AM
4. EPU Overview <ul style="list-style-type: none"> – MNGP EPU Overview – Plant Modifications – Reconstitution of Programs – Power Ascension Plan 	NSPM	8:50 – 10:15 AM
*** BREAK ***		10:15 – 10:30 AM
5. Nuclear Design and Safety Analyses <ul style="list-style-type: none"> – Transient and Accident Analyses – Long-Term Stability Solution Option III and Thermal/Hydraulic Stability – GE EPU Interim Methods Applicability 	NSPM	10:30 – 12:00 PM
*** LUNCH ***		12:00 – 1:00 PM
6. Safety Analyses <ul style="list-style-type: none"> – Transient and Accident Analyses – Long-term Stability Solution Option III and Thermal Hydraulic Stability – Thermal Conductivity Degradation 	Ben Parks (NRR) Tai Huang (NRR) Jose March-Leuba	1:00 – 2:00 PM
*** CLOSED SESSION *** OR FOLLOW-UP (IF NEEDED)		
7. Safety Analyses	NSPM/NRR	2:00 – 2:50 PM
*** BREAK ***		2:50 – 3:00 PM
*** OPEN SESSION ***		
8. Containment Analysis and Containment Accident Pressure	NSPM	3:00 – 4:00 PM
9. Containment Accident Pressure	Ahsan Sallman (NRR)	4:00 – 4:40 PM
Public Comments		4:40 – 4:50 PM
Committee Comments		4:50 – 5:00 PM
Adjourn		5:00 PM

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Friday, July 26, 2013

Topic	Presenter	Time
10. Subcommittee Chair Comments	Dr. Joy Rempe (ACRS)	8:00 – 8:05 AM
11. Opening Remarks	Terry Beltz (NRR)	8:05 – 8:10 AM
12. Materials and Mechanical/Civil Engineering – Flow-Induced Vibration – EPU Structural Effects – RPV Internals – RPV Fracture Toughness and Materials	NSPM	8:10 – 9:00 AM
13. Mechanical/Civil Engineering	Alexander Tsigirotis (NRR)	9:00 – 9:45 AM
*** BREAK ***		9:45 – 10:00 AM
*** CLOSED SESSION ***		
14. Steam Dryer Overview	NSPM	10:00 – 11:00 AM
15. Steam Dryer Review Status	Chakrapani Basavaraju (NRR)	11:00 – 12:00 PM
16. Follow-up Items Proprietary Discussion	NSPM/NRR	12:00 – 12:30 PM
*** LUNCH ***		12:30 – 1:30 PM
*** OPEN SESSION ***		
17. Electrical Engineering – Electric Plant Overview – Station Blackout Capability – Grid Stability	NSPM	1:30 – 2:30 PM
18. Electrical Engineering	Matthew McConnell (NRR) Swagata Som (NRR)	2:30 – 3:20 PM
*** BREAK ***		3:20 – 3:30 PM
Public Comments		3:30 – 3:40 PM
Committee Comments	ACRS	3:40 – 4:00 PM
Adjourn		4:00 PM

Notes:

1. During the meeting, 301-415-7360 should be used to contact anyone in 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 (35) hard copies (2 B&W slides per page) of each presentation or handout should be provided to the Designated Federal Official 30 minutes before the meeting. Fifteen (15) full-page colored copies for the ACRS members and the court reporter.
4. 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.