

UPDATED 04/20/2010

**Advisory Committee on Reactor Safeguards
Meeting of the Subcommittee on ESBWR
Rockville, MD**

Tuesday, May 18, 2010

Cognizant Staff Engineer: Christopher L. Brown (301)-415-7111, Christopher.Brown@nrc.gov

Item	Topic	Presenter(s)	Time
1	Opening Remarks and Objectives	Dr. Michael L. Corradini, ACRS	8:30 – 8:35 a.m.
2	Staff Opening Remarks	Amy Cubbage, NRO	8:35 – 8:40 a.m.
3	NEDC-33239P, "GE14 for ESBWR Nuclear Design Report" & NEDE-33197P, "Gamma Thermometer System for LPRM Calibration and Power Shape Monitoring" *	a. GEH – b. NRO – Bruce Bavol (PM), Peter Yarsky, James Gilmer	8:40 – 10:45 a. m.
4	Break		10:45 - 11:00 a. m.
5	NEDC-33237P, "ESBWR Critical Power Correlation Correction" & (NEDC-33413P, "Full Scale Critical Power Testing of GE14E and Validation of GEXL14E") *	a. GEH – b. NRO – Bruce Bavol (PM), James Gilmer, Peter Yarsky	11:00 – 12:00 p.m.
6	Lunch		12:00 – 1:00 p.m.
7	NEDC-33240P, "GE14E Fuel Assembly Mechanical Design Report" & NEDC-33242P, "GE14 for ESBWR Fuel Rod Thermal-Mechanical Design Report" *	a. GEH – b. NRO – Bruce Bavol (PM), Chris Van Wert, Paul Clifford	1:00 – 3:00 p.m.
8	Break		3:00 – 3:15 p.m.
9	NEDE-33243P, Revision 1 "ESBWR Control Rod Nuclear Design" & NEDE-33244P, Revision 2 "ESBWR Control Rod Mechanical Design Report" *	a. GEH – b. NRO – Bruce Bavol (PM), Chris Van Wert, Paul Clifford	3:15 – 4:30 p.m.
10	Committee Discussion	Dr. Corradini, ACRS	4:30 p.m.
11	Adjourn		4:45 p.m.

ACRS Notes:

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

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.

*** Portion of meeting discussion may be CLOSED due to proprietary material**

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3	NEDE-33516P, “ESBWR Qualification Plan Requirements for a 72-hour Duty Cycle Battery” *	a. GEH - b. NRO – Dennis Galvin (PM), Tania Martinez-Navedo	8:40 – 9:45 a. m.
4	Break		9:45 – 10:00 a.m.
5	Control Room Habitability	a. NRO – Dennis Galvin (PM), James O'Driscoll	10:00 – 11:15 a.m.
6	Committee Discussion	Dr. Corradini, ACRS	11:15 - 11:30 a. m.
7	Adjourn		11:30 a. m.

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