

**ACRS Meeting of the Subcommittee on Materials, Metallurgy, & Reactor Fuels**  
**Extremely Low Probability of Rupture (xLPR) Project Subcommittee Briefing**  
**Rockville, MD**  
**Wednesday, September 21, 2011**

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Item	Topic	Presenter(s)	Time
1	Opening Remarks and Objectives	Sam Armijo, ACRS	8:30 - 8:35 a.m.
2	Staff Opening Remarks	Aladar Csontos, RES	8:35 - 8:40 a.m.
3	Origin of the User Need, User Need Details and Regulatory Implications	Robert Hardies, NRR	8:40 - 9:00 a.m.
4	RES Project Plan to Address NRR User Need	David Rudland, RES	9:00 -9:15 a.m.
5	xLPR Version 1.0 Technical Details	David Rudland, RES	9:15 - 10:15 a.m.
	<b>Break</b>		<b>10:15 – 10:30 am</b>
6	xLPR Pilot Study Results	David Rudland, RES	10:30 - 11:00 am
7	xLPR Version 2.0 plans	David Rudland, RES	11:00-11:30am
8	EPRI Perspective	Craig Harrington, EPRI	11:30-11:45 am
9	Committee Discussion	Sam Armijo, ACRS	11:45 - 12:00 PM
10	Adjourn	Sam Armijo, ACRS	12:00 PM

**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.