

Advisory Committee on Reactor Safeguards
Materials, Metallurgy, and Reactors Fuels Subcommittee
NRC/RES Materials Research Projects
July 7, 2009
Rockville, MD

-Proposed Agenda-

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Topics	Presenters	Time
1. Opening Remarks	Dr. Sam Armijo, ACRS	1:30 pm - 1:35 pm
2. Staff Introduction	Michael Case/Stu Richards, RES	1:35 pm - 1:40 pm
3. Probabilistic Fracture Mechanics (PTS/xLPR), 4. Component Integrity Analyses (conventional and HDPE piping) 5. NDE 6. Weld Residual Stress modeling/measurements	Aladar Csontos, Branch Chief for Component Integrity Branch, RES	1:40 pm – 3:00 pm
7. Break		3:00 pm -3:15 pm
8. Pro-active Management of Material Degradation 9. Environmentally Assisted Cracking Steam Generator Tube Integrity 10. Other work being done	Timothy Lupold, Branch Chief for Corrosion and Metallurgy Branch, RES	3:15 pm – 4:30 pm
11. Subcommittee Discussion	Dr. Armijo, ACRS	4:30 pm – 5:00 pm

- 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 of each presentation or handout should be provided to the Designated Federal Official 30 minutes before the meeting.
- 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.