

**Advisory Committee on Reactor Safeguards**  
**Materials, Metallurgy, and Reactor Fuels Subcommittee**  
**Fracture Toughness and PTS**

**October 1, 2008**

**Rockville, MD**

**- Agenda -**

Cognizant Staff Engineers: M. Benson, [Michael.Benson@nrc.gov](mailto:Michael.Benson@nrc.gov), (301) 415-6396  
C. Brown, [Christopher.Brown@nrc.gov](mailto:Christopher.Brown@nrc.gov), (301) 415-7111

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
8:30 am – 8:35 am	Opening Remarks	B. Shack, ACRS
8:35 am – 8:40 am	Staff Introduction	V. Rodriguez, NRR
8:40 am – 9:10 am	Discussion of Current PTS Rule (10 CFR 50.61)	B. Elliot, NRR
9:10 am – 9:40 am	Motivation for and Objective of Research	B. Elliot, NRR
9:40 am – 10:00 am	Break	
10:00 am – 12:00 pm	Technical Basis for the Rulemaking	M. Kirk, RES
12:00 pm – 1:00 pm	Lunch	
1:00 pm – 2.15 pm	Technical Basis for the Rulemaking	M. Kirk, RES
2:15 pm – 3:00 pm	Discussion of Alternate PTS Rule (10 CFR 50.61a)	B. Elliot, NRR
3:00 pm – 3:15 pm	Break	
3:15 pm – 4:30 pm	Discussion of Alternate PTS Rule (10 CFR 50.61a)	B. Elliot, NRR
4:30 pm – 5:00 pm	Committee Discussion	All

**NOTES:**

\* Please allow time for Committee discussion during each presentation.

\* Please provide 50 copies of presentation materials.