

**ADVISORY COMMITTEE ON REACTOR SAFEGUARDS**

**Materials, Metallurgy, and Reactor Fuels Subcommittee**

**Proposed Supplemental Rule:  
Alternate Fracture Toughness Requirements  
for Protection against Pressurized Thermal Shock (PTS)**

March 4, 2009

Rockville, MD: One White Flint Building, Room O1-G16

**- 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>
1:30 pm – 1:35 pm	Opening Remarks	B. Shack, ACRS
1:35 pm – 1:40 pm	Staff Introduction	V. Rodriguez, NRR
1:40 pm – 2:40 pm	Final Rule Language <ul style="list-style-type: none"><li>• § 50.61a(b) <i>Applicability</i></li><li>• § 50.61a(c) <i>Request for Approval</i></li><li>• § 50.61a(d) <i>Subsequent Requirements, Subsection (2)</i></li></ul>	M. Mitchell, NRR
2:40 pm – 3:10 pm	Public Comments	V. Rodriguez, NRR M. Mitchell, NRR
3:10 pm – 3:30 pm	Break	
3:30 pm – 5:30 pm	Generalization Studies <ul style="list-style-type: none"><li>• Initiating Event Frequencies</li><li>• PTS Challenge Frequencies</li></ul>	M. Kirk, RES S. Dinsmore, NRR

**NOTES:**

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

\* Please provide 50 copies of presentation materials.

Representatives of the nuclear industry and members of the public may provide their views, as appropriate.

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