

Pushing the Envelope

Breakout Session 1
Nuclear Waste Technical Review Board
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Implications of high burnup fuel

- Time in pool before dry storage - decommissioning reactor
- Cladding ductility - transportation
- Storage - 24 vs 32 fuel assemblies
- Disposal implications

NRC transportation accident analysis

- NUREG-2125 - public input curtailed
- Need for critical review – accidents, releases
- Need for full scale cask testing
- Malevolent events