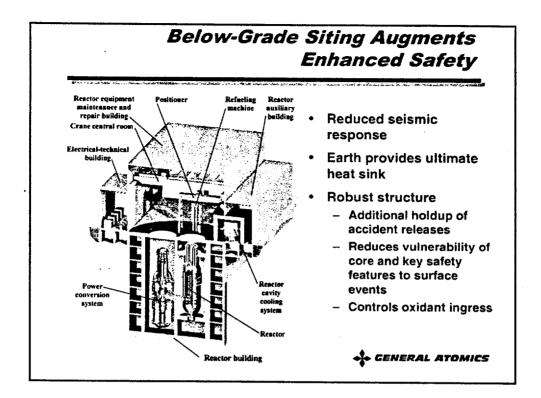
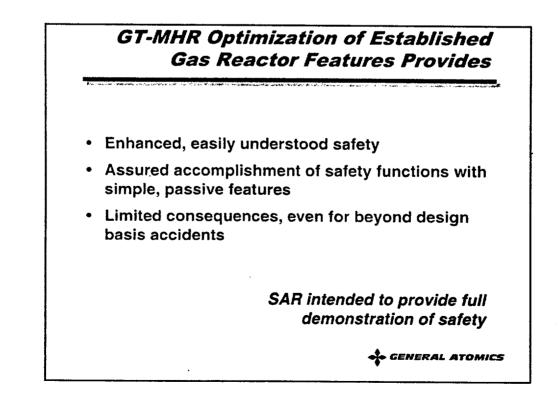
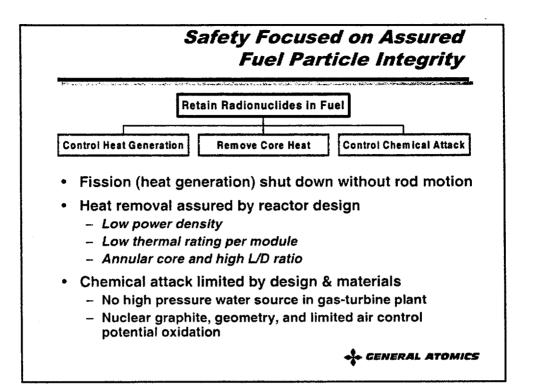


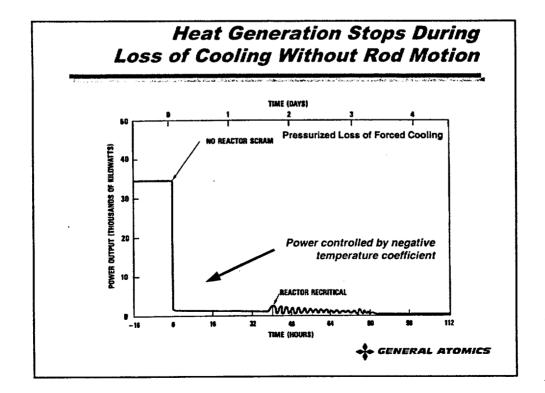
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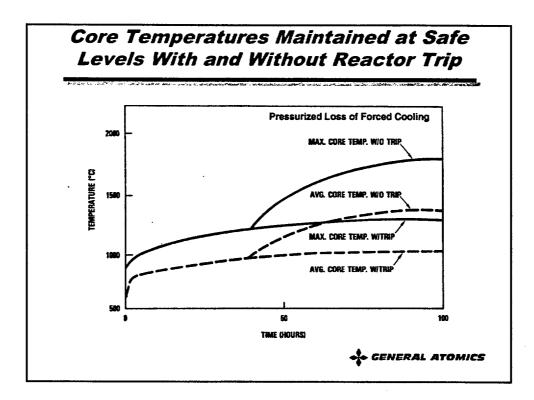
- 13

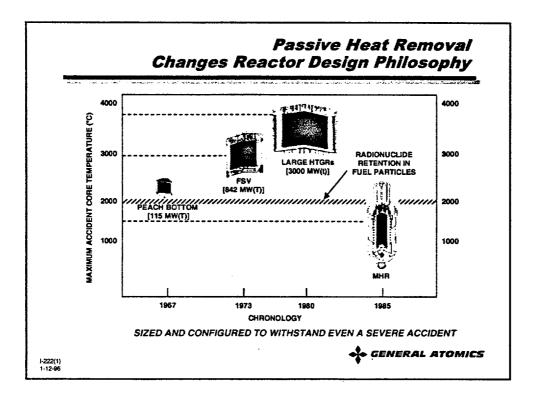




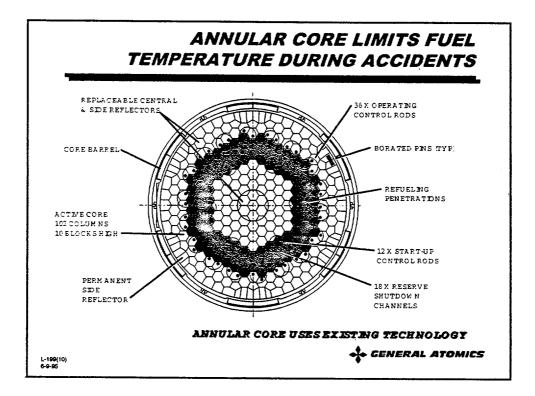


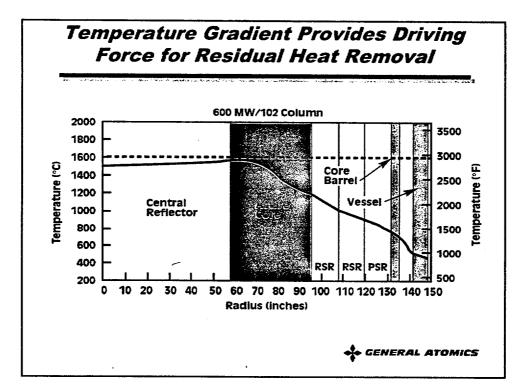


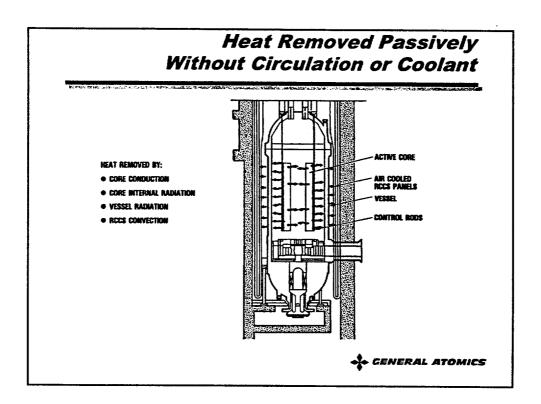


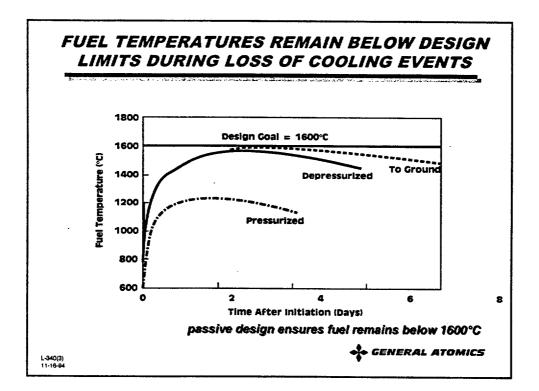


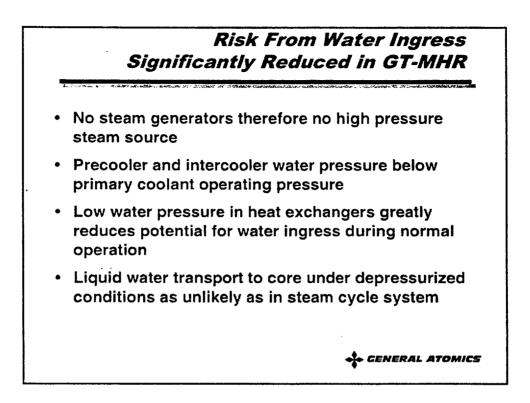
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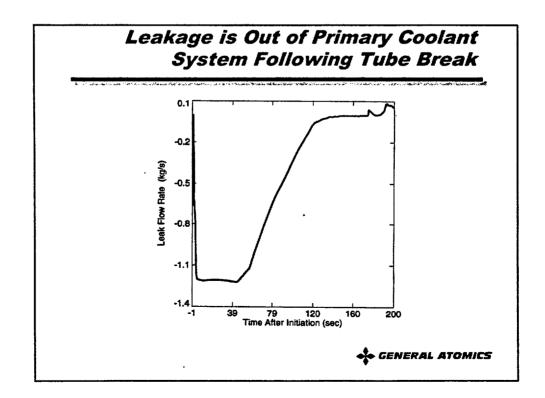














GENERAL ATOMICS

- Non-reacting coolant (helium)
- Embedded ceramic coated particles
- Air ingress limited (requires failure of Class 1 vessels)
- Below grade, closed reactor silo (isolation)
- Air flow rate limited by core flow area (L/D > 700)
- Slow oxidation rate (nuclear grade graphite)

