









Consequences Of Negative Reactivity Coefficients

- ACR Design Now Employs Just One "Figure Of Eight" Coolant Loop
- Smaller Fuel Channel Lattice Pitch, Smaller Light Water Scattering Length Leads To Smaller Reactor Core
 - Cost Savings In Terms Of Size
 - Feeder Pipes At Reactor Face Now Smaller (Need To
 - Carefully Size To Maintain Safety Margins To Dryout) Need To Optimize Coolant Velocities, Heat Transport
 - Pumping Power



































