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**New Reactors
Will There Be a Second Wave?**

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**New Reactor Licensing –
The Regulator’s Perspective**

- Maintain safety of licensed plants
- Predictable licensing process
- Meaningful public participation
- Enhanced safety for future plants
- Independent and credible regulator



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Part 52 Licensing Processes

- Licensing Processes:
 - Early Site Permit (ESP)
 - Design Certification (DC)
 - Combined License (COL)
- Provide a predictable licensing process
- Resolve safety and environmental issues before authorizing construction
- Provide for timely & meaningful public participation
- Encourage standardization of nuclear plant designs
- Reduce financial risk to nuclear plant licensees



New Reactor Application Docketed

- 3 Design Certifications (DC) and 1 DC Amendment
- 17 Combined License Applications
 - South Texas, Bellefonte, Calvert Cliffs, North Anna, Lee, Shearon Harris, Grand Guld, Vogtle, Summer, Levy County (w/LWA), Callaway, Victoria, Fermi, Comanche Peak, River Bend, Nine Mile Point, and Bell Bend
- 1 Early Site Permit/Limited Work Authorization - Vogtle
