



Symposium for Enabling Advanced Reactors for the Market

Brandon W. Waites, PE, PMP
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Southern Company Overview



46,000

- MW generating capacity



1,500

- Billion cubic feet of natural gas consumption & throughput

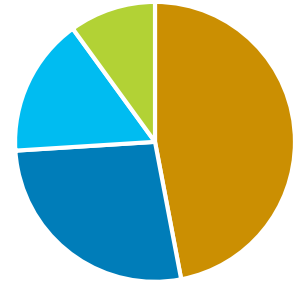


9 million

- Electric & gas customers



Generation



- Natural Gas
- Coal
- Nuclear
- Hydro/Renewables

Southern Company – Customer-Focused Business Model



We Are...

- Providing clean, safe, reliable and affordable energy
- Inventing America's future by developing the full portfolio of energy resources

We intend to...

- Advance new nuclear as one part of that full portfolio

We promote “Optionality” by...

- Supporting advancement of new nuclear technologies
- R&D programs focused on nuclear development
- Partnerships with industry, DOE, and others

We expect...

Future “Optionality” of advanced nuclear generation

Advanced Nuclear Generation Optionality



What are utilities looking for...

- Prove it - move from concept to concrete
 - Technology viability
 - Regulatory confidence
 - Construction readiness
 - Safe, efficient & flexible operations
- Competitiveness
 - Provide certainty in the integrated planning process
 - Enable a strong business case
 - Provide competitive value
- Deployment of advanced nuclear provides utilities **optionality**



