

Yes, Utilities Innovate.

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Who is Southern Company?

Building the future of energy



Southern Company



The Case for Innovation





A Longstanding Legacy of Innovation



National Carbon Capture Center

Research facility advancing technologies to reduce CO₂ emissions. Expanding testing of CO₂ capture technologies for natural gas plants.

CO

Southern

Company

Energy Storage

Multiple research projects to provide a foundation for future electric grid deployments.

Water Research Center

Tests and evaluates current and developing technologies to enhance water quality.

Solar energy leader since 1977

Industry leader in research & development

Managed approximately \$2.3 billion in R&D investment since the 1960s. Technology development and collaboration for energy production, delivery and end-use.

Energy Innovation Center

Catalyst for growing the culture of innovation across Southern Company, developing new products and services, and helping to evolve the company's business model.

Energy Impact Partners

\$500+ million venture capital fund for member utilities, including Southern Company, to invest in the next generation of energy innovators.

10+ Energy R&D Centers

Southern Company & Smart Communities



Southern Company Utilities are uniquely positioned to enable the smart communities of Connected Home tomorrow. Complementing strong existing Connected relationships with all stakeholders in **Neighborhood** homes, neighborhoods and cities, utilities provide the fundamental resource that enables a smart and Connected connected world: energy. Citv Southern Company's solid foundation of innovation is **building the future** of smart communities (solutions for customers).















