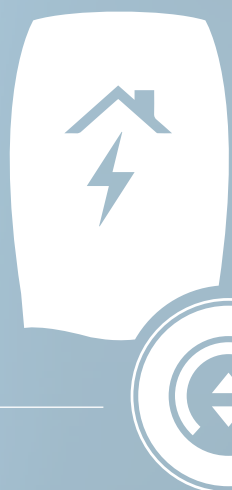


# 9 out of 10

THINK THE ENERGY INDUSTRY MUST

# INNOVATE

Over 90 percent of American voters\* believe innovation is key to our energy future – here's how Southern Company is already answering the call.



## SMARTER TECHNOLOGIES, SMARTER PARTNERSHIPS

We've invested over **\$7 billion in smart grid technologies** and are pioneering new ideas through partnerships with companies like Tesla, Nest and Google.

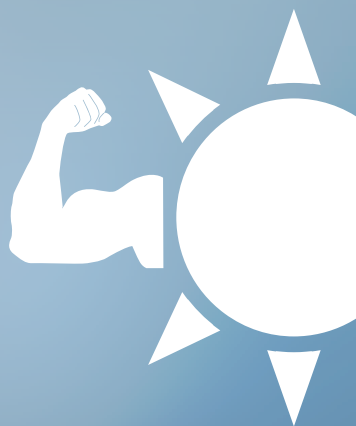
## INVESTING IN RESEARCH & DEVELOPMENT

We've managed nearly **\$2 billion in cutting-edge R&D**, creating and deploying the new technologies that will change how America produces and consumes energy.



## MAXIMIZING RENEWABLES

We've committed **\$20 billion to developing the full portfolio of low/zero-carbon emission energy resources**. We currently have more than **40 solar energy projects**, and the nation's largest voluntary solar program. We're also the first investment-grade U.S. utility to offer **\$1 billion in Green Bonds** to support investment in sustainable generation.



## CAPTURING CARBON

In Mississippi, our Kemper County energy facility will **convert coal to a clean gas** and produce electricity with CO2 emissions better than a similarly sized natural gas plant.



## BUILDING NEW NUCLEAR

We're building two of the country's **first new nuclear units** in more than 30 years at Plant Vogtle in Georgia.



## POWERING OUR TROOPS

We're partnering with **all four branches** of the US military on **11 on-base solar projects** throughout the Southeast.

