

Improving the grid.

Powering Mississippi for generations to come.



The future of Mississippi depends on efficient, reliable energy infrastructure. This infrastructure network, also known as the power grid, is comprised of transmission and distribution lines, substations and transformers. These lines are the “roads” that deliver electricity to our customers, and the substations tie the transmission and distribution systems together.

We’ve made significant investments to strengthen Mississippi’s infrastructure to meet the growing needs of our residents and businesses for years to come.

Some of the improvements include:

- Replacing wooden poles with **stronger composite material** to test for strength and longevity as part of a pilot program.
- Adding **new distribution and transmission lines** to the 20,000 miles of lines currently managed by Entergy Mississippi.
- Replacing copper distribution wires with **lighter, more reliable, aluminum-alloy wires**.
- Increasing tree-trimming and vegetation-management efforts throughout the **23,400 square miles** managed by Entergy Mississippi.

