

NEWS RELEASE FOR IMMEDIATE RELEASE

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Entergy Mississippi launches largest, most comprehensive grid upgrade in company history: Superpower Mississippi

Thanks to new large customers, the latest \$300M phase of investment aims to reduce outages by 50% and will be done at no additional cost to customers



Entergy employees joined by Commissioners Wayne Carr and De'Keither Stamps at the announcement of Superpower Mississippi.

JACKSON, Miss. – Entergy Mississippi is meeting customers' power needs to provide more and better power by making a five-year investment in reliability, while keeping rates far below the national average. And the large industrial investments that companies like Amazon have made in Mississippi will help fund the effort.

Superpower Mississippi is the largest, most comprehensive grid upgrade in the company's history and will save customers millions in costs that otherwise would be included in future bills. Although Entergy Mississippi makes power reliability investments every year that are already included in customer bills, we will be asking the Mississippi Public Service Commission for approval to increase total spending on grid improvements by 50%, or \$300 million, at no cost to Mississippi customers. This spending increase to strengthen the power grid is possible because of new revenues provided by Amazon and other large industrial customers' investments in Mississippi, and it will help us target a significant goal for the first time – to cut power outages for Entergy Mississippi customers in half within five years. With \$600 million in grid improvement investments already included in current and future plans, these new investments will bring the total improvement project to almost \$1 billion toward a stronger grid.

The plan aims to reduce the overall frequency and duration of outages for the average Mississippi customer by approximately 50%, excluding major weather events. The reliability work includes:

- Installing stronger poles that are designed to withstand extreme weather conditions
- Implementing more smart devices and real-time monitoring systems, and exploring additional self-healing networks, that automatically identify faults, re-route power and restore service faster
- Increasing tree-trimming and dead tree removal measures to help prevent and decrease outages throughout Entergy Mississippi's service area

"Superpower Mississippi will transform the power grid like we've never seen before with better power at a lower cost. With this additional \$300 million dollars, we're investing 50% more in reliability to reach a 50% reduction in outages, all at 0% added cost to our customers," said Haley Fisackerly, president and CEO, Entergy Mississippi.



Any large, industrial or data center customer helps pay for the upkeep and expansion of the power grid that everyone uses, easing the costs that residential customers bear for their own household power needs.

"We were facing a moment where the growth in our service area was not moving as quickly as our projected costs, which would have resulted in significant rate increases. The solution we needed – and found – was to attract growth to our service area in the form of a large customer that could help share in the costs to serve all our customers and bring down future costs for everyone," said Fisackerly. "We appreciate Governor Reeves and the Mississippi Legislature's foresight to pass legislation that is bringing large customers, like Amazon, to the state. We're also grateful for the Mississippi Public Service Commission continuing to ensure benefits for customers and provide oversight of these investments."

Vegetation-related outages have increased in recent years due to the millions of dead trees caused by the [2023 drought](#) and intensified severe weather, from thunderstorms to tornadoes. Outages caused by fallen trees, many of which are outside the areas Entergy Mississippi can trim, have nearly doubled in the first eight months of 2025 compared to the three-year average in the same time period before the drought.

"In addition to our normal trimming practices, we've already trimmed or removed more than 25,000 dead trees this year to help ease the effects of the drought on the grid. Superpower Mississippi helps us tackle even more vegetation risks while also improving resiliency," Fisackerly said.

Customers can expect to see reliability work begin immediately across Entergy Mississippi's 45-county service area and continue over the next five years. In addition to these improvements, customers can look forward to power generation portfolio benefits in the future, as we transform the power grid through Superpower Mississippi and help keep costs lower than they otherwise would be in the future. For more information, visit entergymississippi.com/superpowerms.

QUOTES:

"This historic grid upgrade aims to provide measurable reliability improvements to our communities. I have been a vocal proponent of better power reliability and more investment in the power grid for some

time. I am pleased to see this effort launched and encouraged that it is being done at a lower cost for my constituents thanks to AWS's investment in our region. The investment reflects a focused collaboration between the Commission, a utility and state leadership like we've never seen before. I've been intentionally engaging with Entergy Mississippi on this effort, and I'm encouraged by the plan to ensure a brighter future for our state." – Central District Mississippi Public Service Commissioner De'Keither Stamps.

"We are thankful to Entergy for their investment and commitment to improving infrastructure and for their goal in achieving transformation to secure reliability and affordability. It's promising these upgrades will move our state forward successfully into the future while keeping our rates affordable." – Southern District Mississippi Public Service Commissioner Wayne Carr

About Entergy Mississippi

Entergy Mississippi provides electricity to approximately 459,000 customers in 45 counties. Entergy Mississippi is a subsidiary of Entergy Corporation. Entergy produces, transmits and distributes electricity to power life for 3 million customers through our operating companies in Arkansas, Louisiana, Mississippi and Texas. We're investing for growth and improved reliability and resilience of our energy system while working to keep energy rates affordable for our customers. We're also investing in cleaner energy generation like modern natural gas, nuclear and renewable energy. A nationally recognized leader in sustainability and corporate citizenship, we deliver more than \$100 million in economic benefits each year to the communities we serve through philanthropy, volunteerism and advocacy. Entergy is a Fortune 500 company headquartered in New Orleans, Louisiana, and has approximately 12,000 employees. Learn more at [EntergyMississippi.com](https://www.entergymississippi.com) and connect with [@EntergyMS](https://twitter.com/EntergyMS) on social media.

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Media inquiries:

entergymsmedia@entergy.com