



LLSE CONTAINERS

# Georgia's new mobile energy storage power supply





## Overview

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What is Georgia Power's 530-megawatt battery storage system?

Georgia Power breaks ground at the McGrau Ford Battery Facility in Cherokee County on April 4, 2025. This 530-megawatt battery energy storage system will consist of two phases, approved in the 2022 Integrated Resource Plan (IRP) and 2023 IRP Update. Courtesy: Georgia Power.

Where is Georgia Power's first grid-connected Bess system located?

In February 2024, Georgia Power installed its first grid-connected BESS, the Mossy Branch Energy Facility, a 65 MW system on a couple of acres of rural countryside in Talbot County, north of Columbus, GA. It was approved as part of Georgia Power's 2019 IRP.

Is Georgia Power a source of emission-free energy?

Georgia Power's fleet of hydroelectric generating units is another source of emission-free energy, with some units serving the state of Georgia for more than 100 years.

How many MW is a Bess project in Georgia?

As of this week, construction on those projects is officially underway. In total, 765 megawatts (MW) worth of new BESS will be strategically located across Georgia in Bibb, Lowndes, Floyd, and Cherokee counties.



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### [Construction underway on 765 MW of new battery energy storage ...](#)

May 8, 2025 · In total, 765 megawatts (MW) worth of new BESS will be strategically located across Georgia in Bibb, Lowndes, Floyd, and Cherokee counties.



### [Georgia Power commences construction of 200MW BESS](#)

Oct 21, 2025 · Georgia Power has initiated the construction of a 200MW (megawatt) battery energy storage system (BESS) in Twiggs County, southeast of Macon in the US state. The ...



### [Utility company announces next-gen facilities capable of ...](#)

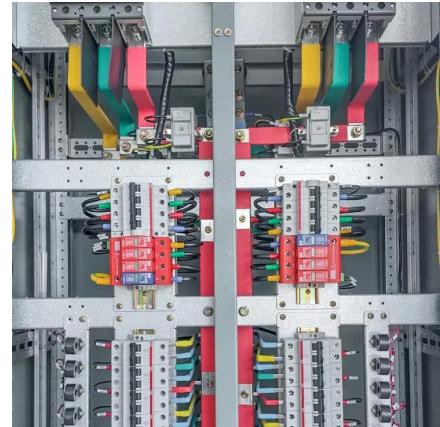
Jun 5, 2025 · Georgia Power recently announced that construction is underway for four new battery energy storage systems in strategic counties across the state to support energy ...

### [Georgia Power requests PSC permission to build and own 3GW of new](#)

Aug 4, 2025 · All of the Company-Owned Proposal (COP) BESS will use Tesla Megapack. Image: Tesla Georgia Power has requested certification from the Georgia Public Service



Commission ...



### [Construction Now Underway on 765 MW of New Battery Energy ...](#)

May 7, 2025 · Georgia Power announced today that construction is underway on 765-megawatts (MW) of new battery energy storage systems (BESS) strategically located across Georgia in ...

### [Construction now underway on 765 MW of new battery energy storage](#)

May 8, 2025 · ATLANTA, May 7, 2025 /PRNewswire/ -- Georgia Power announced today that construction is underway on 765-megawatts (MW) of new battery energy storage systems ...



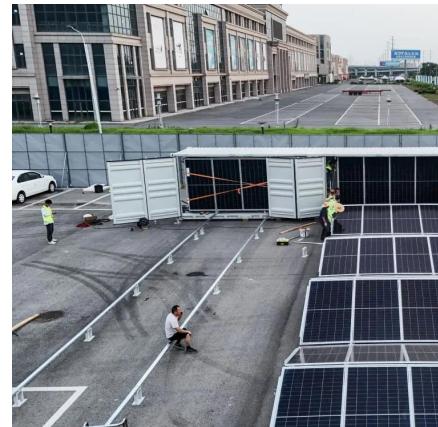
### **[Here's Where Georgia Is Installing 500 MW of New Battery Energy Storage](#)**

Aug 29, 2024 · Georgia Power's Mossy Branch battery energy storage system in Talbot County, Georgia (courtesy: Georgia Power) In a continued effort to limit its use of fossil fuels to mitigate ...



## [Georgia begins construction on 765 MW battery energy storage ...](#)

May 11, 2025 · Georgia Power has embarked on an ambitious initiative to enhance the state's energy infrastructure by commencing the construction of 765 megawatts (MW) of new battery ...



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