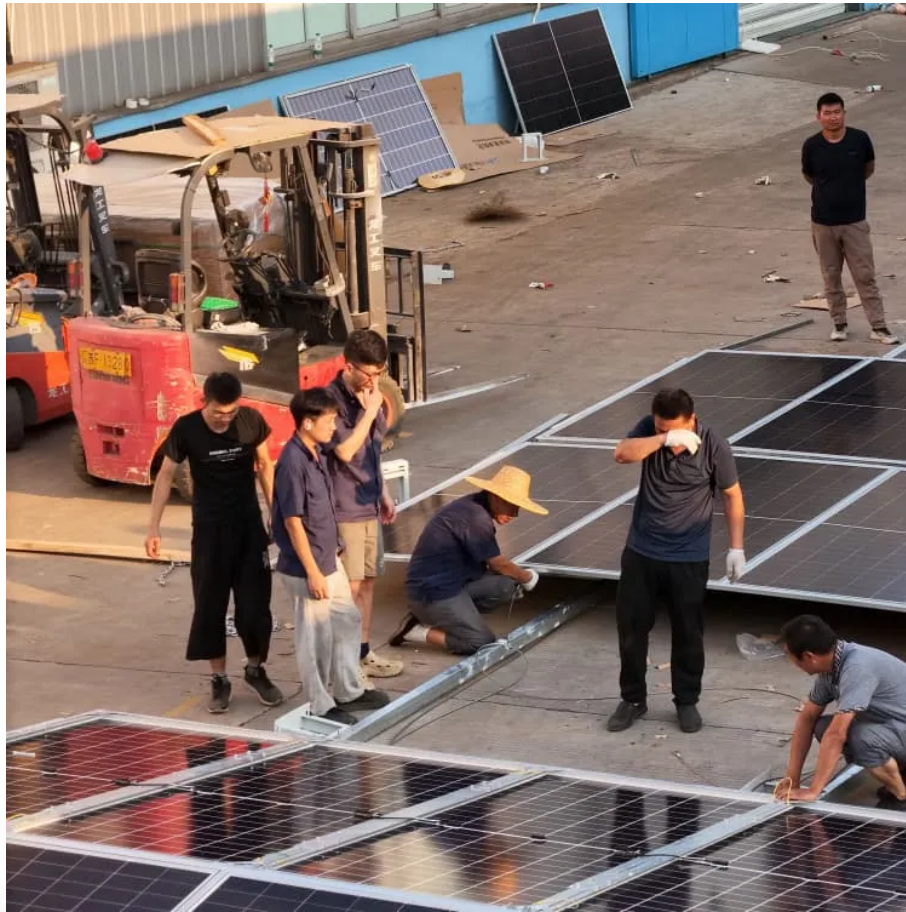


# Georgia Large Energy Storage Plant





## Overview

---

In February, Georgia Power installed its first BESS, the Mossy Branch Energy Facility, a 65 MW BESS on 2.5 acres of rural countryside in Talbot County, north of Columbus. Will Georgia Power offer more battery energy storage projects?

In that filing, Georgia Power signaled its intention to solicit bids for more storage- another 500 MW- in the near future. Battery energy storage projects are popping up all over the U.S., which added nearly 4 GW of storage capacity in the second quarter of this year alone, according to a recent report.

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's first battery plant located?

Georgia Power, local leaders celebrate state's first battery plant opening. Take a look The Mossy Branch Energy Facility is located in Talbot County, Georgia. The 65 MW plant can power up to 55,000 homes. Photo courtesy of Georgia Power.

What is the Georgia Power Company Integrated Resource Plan Update 2023?

Earlier this month, Georgia Power Company submitted its 2023 Integrated Resource Plan Update (2023 IRP Update) to the Georgia Public Service Commission, which includes an Application for Certification for four battery energy storage systems totaling 500 MW.



## Georgia Large Energy Storage Plant

---



### Here's where Georgia is installing 500 MW of new battery energy storage

Aug 28, 2024 · Georgia Power has applied for certification of four battery energy storage sites totaling 500 MW expected to come online in 2026.

### [Georgia Power determines locations for 500 ...](#)

Aug 29, 2024 · New resources will help company meet the energy needs of a growing Georgia ATLANTA, Aug. 29, 2024 /PRNewswire/ -- Georgia ...



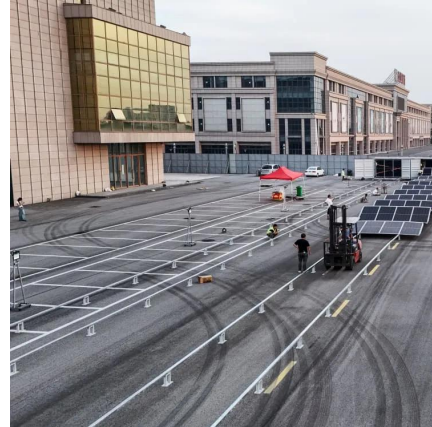
### [Georgia Power secures Tesla battery supply ...](#)

Sep 5, 2024 · Georgia Power has secured a battery and equipment supply agreement (BESA) with Tesla for a 500MW/2,000MWh BESS portfolio.



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

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



### [United States: Georgia Power deploys 500 ...](#)

Dec 1, 2025 · Georgia Power is implementing 500 MW of battery storage systems to enhance the reliability of Georgia's electric grid, in line with the ...



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

May 8, 2025 · Georgia Power and its EPC firms have started construction on 765 MW of new battery energy storage projects across the state.



### **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 Bets Big On Battery Storage - ESG Review](#)

May 14, 2025 · Georgia Power, the largest electric subsidiary of Southern Company, announced that construction is underway on 765-MW of new battery energy storage systems (BESS) ...



### [Georgia Power commences construction of ...](#)

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

### [Here's where Georgia is installing 500 MW of ...](#)

Aug 28, 2024 · Georgia Power has applied for certification of four battery energy storage sites totaling 500 MW expected to come online in 2026.



### [Georgia Follows Ohio's Lead in Moving ...](#)

Feb 8, 2025 · Georgia Power recently brought online two new nuclear reactors at the Vogtle Electric Generating Plant, significantly increasing its ...



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

Jun 5, 2025 · Georgia Power recently announced that construction is underway for four new battery energy storage systems in strategic ...



### [Wärtsilä's DC-coupled solar-plus-storage ...](#)

Apr 7, 2021 · Hickory Park Solar project, a 200MW PV power plant in the US state of Georgia, will be equipped with a battery energy storage system ...

### [Georgia Power identifies sites for 500MW ...](#)

Sep 2, 2024 · Georgia Power has announced the locations for four new battery energy storage system (BESS) projects with a combined capacity ...





### [Tesla Lands \\$2.7 Billion Megapack Deal with ...](#)

Aug 4, 2025 · Two of these locations, Laurens County and Plant Mitchell, will also integrate solar generation, pairing large-scale battery storage with ...

### **Peach State power play: Georgia's blueprint for grid-scale energy storage**

Jul 30, 2025 · Key battery manufacturing initiatives in Georgia include investments by Korean companies like SK Battery America (now SK On), operating large-scale battery manufacturing ...



### [Georgia Solar Energy Potential: Study Reveals ...](#)

May 16, 2025 · A Georgia Tech study finds the state has a massive solar power potential of 87 GW. Learn how Georgia solar panels can create ...

### **Georgia Power Begins Construction on 765 MW of Battery Storage ...**

May 10, 2025 · Georgia Power has commenced construction on 765 megawatts (MW) of new battery energy storage systems (BESS) across four counties in Georgia, aiming to significantly ...



[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 ...



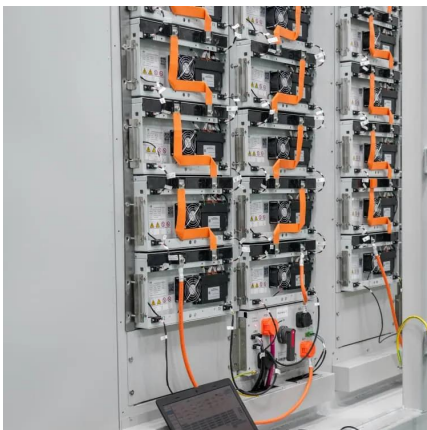
[Peach State power play: Georgia's blueprint ...](#)

Jul 30, 2025 · Key battery manufacturing initiatives in Georgia include investments by Korean companies like SK Battery America (now SK On), ...



**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 begins construction of 765 ...](#)

Dec 3, 2025 · Georgia Power is building 765 MW of battery energy storage across four strategic sites in Georgia to enhance grid stability.



[Georgia Bets Big On Battery Storage - ESG ...](#)

May 14, 2025 · Georgia Power, the largest electric subsidiary of Southern Company, announced that construction is underway on 765-MW of new ...

**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 ...



[US battery plants canceled](#)

Feb 13, 2025 · The battery start-up Freyr paused this battery plant in Norway to focus on its project in Georgia but has now abandoned the US site. ...



### Georgia Power 65 MW battery plant opens in Talbot County, GA ...

Nov 8, 2024 · The Mossy Branch Energy Facility is located in Talbot County, Georgia.. The 65 MW plant can power up to 55,000 homes. Photo courtesy of Georgia Power Thursday's ...



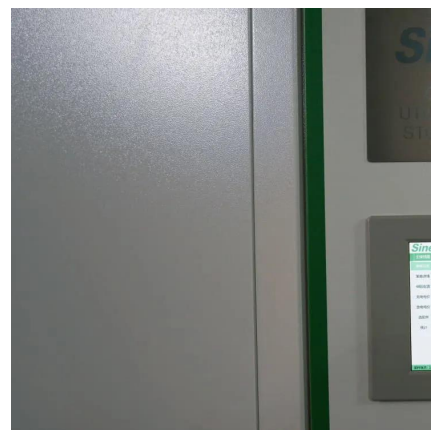
### [Georgia Power 65 MW battery plant opens in ...](#)

Nov 8, 2024 · The Mossy Branch Energy Facility is located in Talbot County, Georgia.. The 65 MW plant can power up to 55,000 homes. Photo ...



### Construction underway on 765 MW of new battery energy storage ...

May 8, 2025 · Georgia Power and its EPC firms have started construction on 765 MW of new battery energy storage projects across the state.





## Contact Us

---

For technical specifications, project proposals, or partnership inquiries, please visit:  
<https://www.eiei.pl>

### Scan QR Code for More Information



<https://www.eiei.pl>