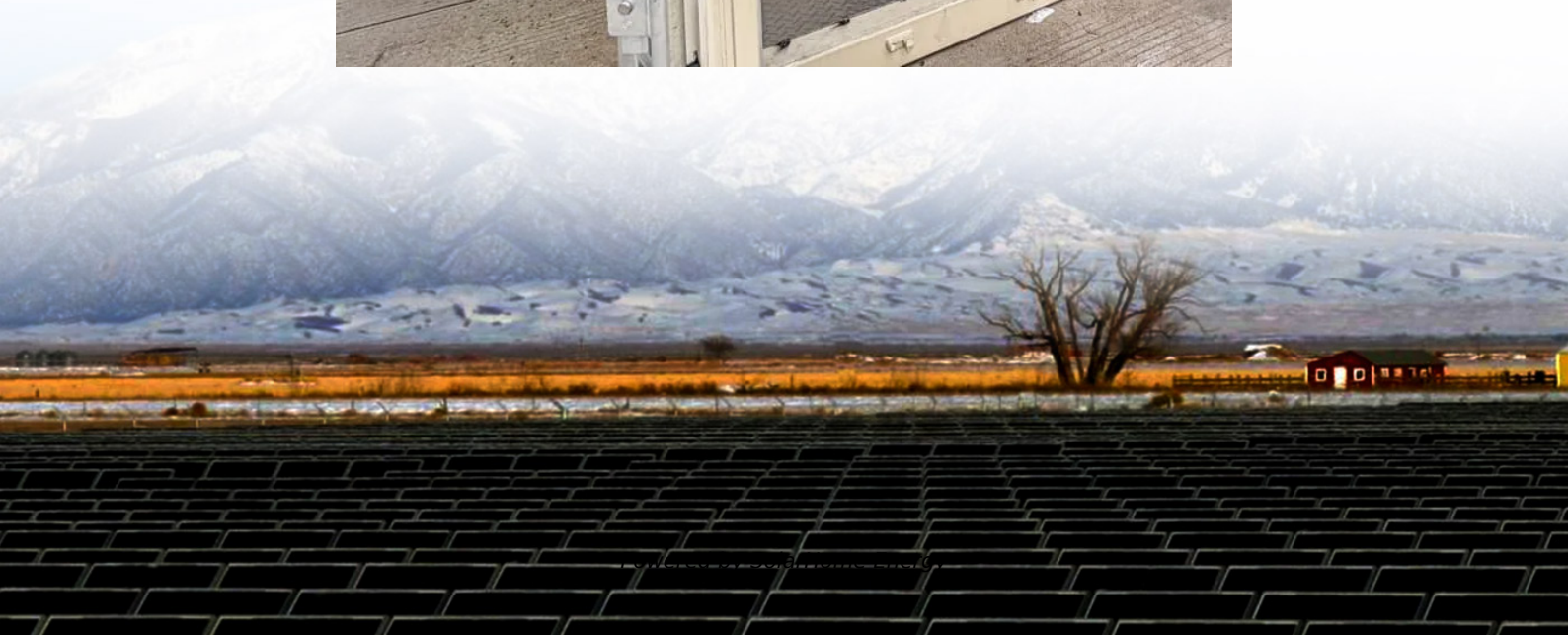


# Georgia Battery Energy Storage Policy





## Overview

---

In this article, written by Allan Oduor, Associate Project Manager at Enertis Applus+, the author examines Georgia's rapid development of utility-scale energy storage, outlining the state's strategic blueprint for deploying battery energy storage systems to meet growing electricity demand and strengthen the domestic supply chain. Who sanctioned battery energy storage systems in Georgia?

The systems are sanctioned by the Georgia Public Service Commission through the Integrated Resource Plan. Credit: Georgia Power. US-based electric utility Georgia Power has commenced construction of new battery energy storage systems (BESS) across the state of Georgia, totalling 765MW capacity.

Does Georgia Power own energy storage?

Georgia Power first examined energy storage in its 2019 IRP, with approval to build, own and operate 80 MW of BESS at the time. Tristan is an Electrical Engineer with experience in consulting and public sector works in plant procurement. He has previously been Managing Editor and Founding Editor of tech and other publications in Australia.

Are state resourcing plans updating battery energy storage systems?

State resourcing plans are increasingly updating battery energy storage systems (BESS) plans, especially those tied to solar. US utility Georgia Power has filed its 2025 update to its Integrated Resource Plan (IRP) with the first update since 2023 showing further acceleration in the utility's adoption of (BESS).

Will Georgia Power add more energy storage in 2028?

Also notable is that Georgia Power is looking at longer duration energy storage, with 3,000 MW per year of 4-hour energy storage is projected to be added starting in 2028, while 3,000 MW per year of 12-hour energy storage is planned from 2033. Small-scale BESS boost.



Will a new battery energy storage project be a part of a RFP?

At the same time, procurement of energy from new battery energy storage (BESS) projects is also expected to be a part of all-source capacity Request for Proposals or RFPs, building on the company's current plans to add more than 1,500 MW of BESS in the coming years, said Georgia Power.

Does Georgia Power need more renewables?

Accordingly, Georgia Power is planning for more generation, with ongoing investment into existing power plants, including nuclear, and integration of more natural gas, while adding 4 GW of renewable resources, boosting the proposed portfolio to around 11 GW by 2035. That indicates new additions of 1.1 GW in renewables. Grid-scale BESS boost



## Georgia Battery Energy Storage Policy

---



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

This article highlights Georgia's blueprint for grid-scale energy storage, demonstrating how targeted planning, infrastructure optimization, and domestic manufacturing ...

### Georgia Battery Energy Storage System Codes

A summary of the building code and fire code requirements for battery energy storage systems for Georgia.



### **Georgia Power's 2025 IRP: Further shift towards ...**

US utility Georgia Power has filed its 2025 update to its Integrated Resource Plan (IRP) with the first update since 2023 showing further ...

### **Georgia Public Service Commission approves 500 ...**

The Georgia Public Service Commission (PSC) has signed off on Georgia Power's plans to build





500 megawatts (MW) of battery energy storage  
...



## Georgia Power advances battery storage projects across Georgia

US-based electric utility Georgia Power has commenced construction of new battery energy storage systems (BESS) across the state of Georgia, totalling 765MW capacity.

## Utility company announces next-gen facilities capable ...

Georgia Power recently announced that construction is underway for four new battery energy storage systems in strategic counties across the ...



## Georgia Power outlines battery storage projects to PSC

ATLANTA - Georgia Power executives Thursday pitched a proposal to build battery energy storage systems (BESS) at four sites to the state Public Service Commission ...



## Georgia Power's first battery energy storage system reaches ...

Georgia Power leaders joined elected officials from the Georgia Public Service Commission (PSC), Georgia legislature, and Talbot and Muscogee counties on Thursday to ...

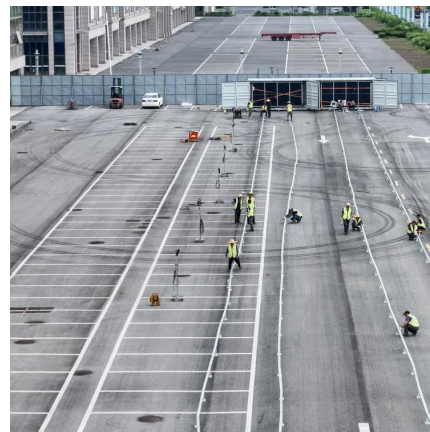


## [Construction now underway on 765 MW of new ...](#)

Georgia Power advancing projects in Bibb, Lowndes, Floyd and Cherokee counties to enhance reliability, resiliency for a growing state ...

## Georgia Public Service Commission approves 500 MW of battery energy storage

The Georgia Public Service Commission (PSC) has signed off on Georgia Power's plans to build 500 megawatts (MW) of battery energy storage across four locations, voting ...



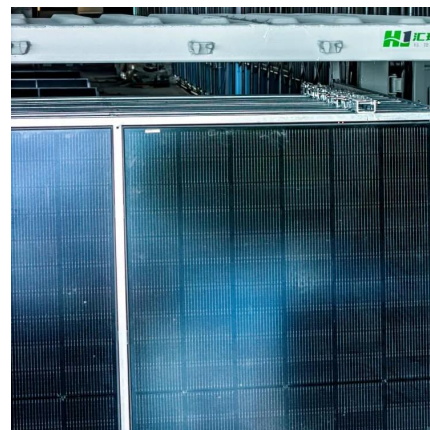
## Georgia installs first battery storage system in Talbot County.

Georgia Power will soon flip a switch and turn on its latest clean energy construction project: battery storage.



## Georgia Power to build battery storage at four Georgia ...

Georgia Power will add 500MW of battery energy storage at four sites, including Robins AFB, boosting renewable energy capacity statewide.



## Georgia Environmental Finance Authority Georgia Energy ...

The report is a valuable resource for policymakers and other stakeholders interested in Georgia's energy future. I hope you enjoy reading and learning about Georgia's energy programs, ...

## Utility company announces next-gen facilities capable of powering

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







## Southern Company Energy Storage and Battery Initiatives for ...

Explore Southern Company's strategic investments and partnerships in battery storage, powering a sustainable and reliable energy future. Learn about their BESS initiatives.

## Playing The Long Game: Why States Are Turning Their Attention ...

After a decade of lithium-ion procurement, the leading clean energy states are finally turning their attention to long duration energy storage. Although it may still seem like a ...



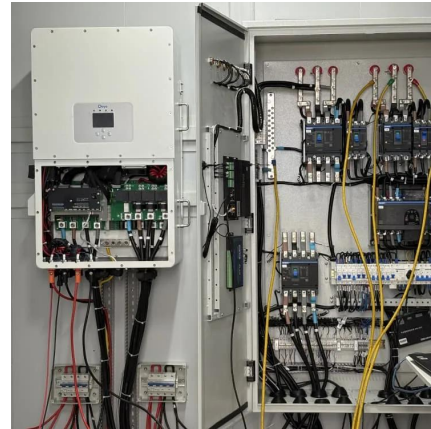
## Georgia Power begins construction on 765MW of BESS

Utility Georgia Power has begun construction on 765MW of new battery energy storage systems (BESS) across Georgia, US. Energy ...

## Details revealed about Georgia Power's next battery storage ...

Views of batteries on the site of the new battery energy storage system that Georgia Power is constructing and bringing online in Columbus, Ga. on Tuesday, Nov. 14, ...





## Georgia Power's first battery energy storage system reaches ...

The Mossy Branch facility was approved by the Georgia Public Service Commission as part of Georgia Power's 2019 Integrated Resource Plan (IRP) and is a standalone storage ...



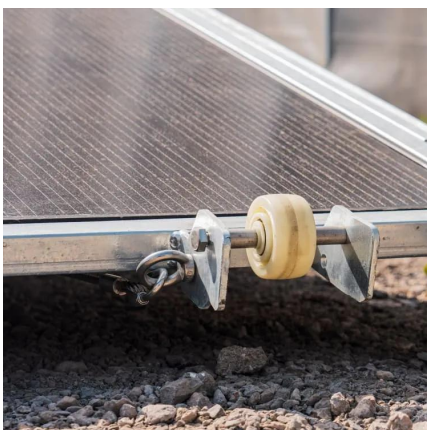
## Georgia Tech, Stryten Energy tap lead battery innovation

The Georgia Institute of Technology (Georgia Tech) and energy storage manufacturer Stryten Energy are giving new life to a more than 160-year-old technology: lead ...



## Macon, Georgia is getting a Georgia Power battery ...

Georgia Power is building 765 MW of battery storage in four Georgia counties, boosting grid reliability and increasing renewable energy.





## Georgia Power's 2025 IRP: Further shift towards battery storage

US utility Georgia Power has filed its 2025 update to its Integrated Resource Plan (IRP) with the first update since 2023 showing further acceleration in the utility's adoption of ...



## Georgia Scales Up Battery Storage to Support Energy Grid

From coal plant conversions to solar co-location, Georgia Power's battery strategy highlights the evolving role of storage in utility-scale energy planning.

## Georgia Power's first battery energy storage system ...

Georgia Power leaders joined elected officials from the Georgia Public Service Commission (PSC), Georgia legislature, and Talbot and ...



## Energy Storage , Georgia

The Holy Grail of the Energy Ecosystem The future of renewable energy relies directly on the strength, quality, and longevity of energy storage technologies. ...



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

This article highlights Georgia's blueprint for grid-scale energy storage, demonstrating how targeted planning, infrastructure optimization, and domestic manufacturing ...



## **Energy Storage Regulations and Deployment in Georgia**

Georgia regulates the use and ownership of distributed energy storage, such as residential batteries, through several measures. Firstly, the Georgia Public Service Commission oversees ...

## **Georgia Power advances battery storage projects ...**

US-based electric utility Georgia Power has commenced construction of new battery energy storage systems (BESS) across the state ...





## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.talbert.co.za>