

## A-Core Container

# Georgia Rechargeable Energy Storage Battery



## Overview

---

It will utilize lithium iron phosphate Tesla Megapack 2 XL batteries, which will be charged via electricity from the grid. It's expected to be online in 2026. 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 rechargeable energy storage system?

Rechargeable energy storage system (RESS) means the rechargeable energy storage system that provides electric energy for electric propulsion Traction Battery System or "RESS" is any storage system for electric energy that can be recharged and can comprise of several traction Battery Packs.

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

Georgia Power breaks ground at the McGraw 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.

What does battery mean according to Georgia law?

According to Georgia Code 16-5-23.1, battery is defined as making physical contact of a provoking or insulting nature against someone else, or intentionally causing visible bodily harm to the victim. A person commits battery under this law.

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.

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 Rechargeable Energy Storage Battery

---

### Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://a-core.pl>