

EPC SERVICES

Unlock the Full Potential of Your Energy Storage Projects

At Fluence, we understand that successful energy storage projects require more than just cutting-edge technology. That's why we offer comprehensive Engineering, Procurement, and Construction (EPC) services designed to maximize the value of your investment in Fluence battery storage solutions.

Why Choose Fluence's EPC Services?



Streamlined Project Execution

A single point of contact simplifies communication, reduces coordination issues, and ensures alignment across all project phases—design, procurement, and construction.



Integrated Design Expertise

Fluence's in-depth knowledge of battery storage systems ensures optimal system design, maximizing efficiency, performance, and compatibility with existing infrastructure.



Cost and Time Efficiency

Consolidating EPC services under Fluence reduces redundancies, accelerates timelines, and often results in cost savings by leveraging economies of scale in the procurement process.



Seamless System Integration

Fluence ensures that the battery system and its components are fully integrated with all project balance of plant, control systems, and grid interconnections.



Reduced Risk for the Customer

A single responsible party for the entire project minimizes risks related to scope gaps, performance, and delays, with Fluence accountable for delivering a fully functional system.



Expert Support

Fluence brings the latest battery technologies, safety standards, and market trends, ensuring a state-of-the-art solution.



Post-Construction Support

Having the EPC services handled by Fluence supports optimal alignment with Operations and Maintenance (O&M) needs, enabling smoother handoffs and ongoing system performance.



Compliance and Permitting

Fluence understands regulatory requirements specific to energy storage, streamlining the permitting process and ensuring compliance with local codes and standards.

Project Examples

Eleven Mile

The Eleven Mile Solar Center in Arizona features a 300 MW solar project paired with a 300 MW / 1,200 MWh battery energy storage system. Fluence's EPC services ensure seamless integration and optimal performance of this large-scale project, which supports the energy needs of the state and provides clean, flexible, solar-powered electricity to nearly 65,000 homes annually.

We're thrilled to have completed our first project in Arizona and added a valuable asset to our US portfolio, which will help meet the growing demand of the state and region with reliable, clean energy."

David Hardy

EXECUTIVE VICE PRESIDENT AND CEO OF REGION AMERICAS, ØRSTED



Pike County

Fluence is delivering full turnkey EPC services for the Pike County Battery Energy Storage System, a 200 MW, 4-hour Gridstack system. This project is one of the largest battery storage assets in the Midcontinent Independent System Operator (MISO) footprint, with over 1,300 Gridstack Cubes delivered and installed from Fluence's production facility in Utah.

These investments demonstrate our continued commitment to Pike County and leading the energy transition here in Indiana in a way that maintains affordability and reliability for our customers."

Ken Zagzebski

CEO, AES INDIANA



Maximize Your Investment with Fluence

By bundling EPC services with our expertise in battery storage, Fluence delivers a superior, end-to-end solution that reduces project complexity and maximizes the value of your project investment. Our solutions are designed to address all aspects of system design, installation, and commissioning to ensure projects deliver maximum value from early planning through operation.

Contact Us Today

Ready to take your energy storage project to the next level? Contact Fluence to learn more about how our EPC services can help you achieve your goals.



Fluence (Nasdaq: FLNC) is a global market leader in energy storage products and services, and optimization software for renewables and storage. With industry-leading safety and cutting-edge technology, Fluence's ecosystem of scalable storage products, comprehensive services, and Al-enabled software help customers drive the clean energy transition.

