



Energy Storage Customer Use Cases

Solving Unique Problems for Customers in Utility,
Manufacturing, Distribution, and Mission Critical Operations



Capabilities Implemented and In Progress

- Closed Transition Transfer
- Black Start/Open Transition Transfer
 - Grid Parallel Operation
 - Grid Island Operation
- Grid Forming Operation
- Black Start Microgrid


C&I Customer

New York

Providing peak shaving and PV
self-consumption



 150kWAC Roof-Mounted PV
Solar System


 250kW/440kWh BESS

Higher Education

North Carolina

Providing peak shaving and
renewables smoothing



 250kW/430kWh BESS


Utility Provider

Louisiana

Providing backup power and
lowering carbon footprint



 750kWAC PV Solar System

 1MW/1.1MWh BESS