

Energy in Motion

A Full-Spectrum Solution for Energy **Storage Deployment**

logistics plan that included:

- Port recovery and transfer of BESS units to indoor/ outdoor laydown storage using on-site labor and equipment.
- Secure transport was provided via licensed RGN trailers capable of moving 40-ton hazmat units.
- Detailed inspections were performed at staging yards, including photos, dunnage placement, and full asset tracking.
- Final mile delivery was coordinated with Site Leads, delivering up to 14 units per day based on site readiness.
- Assistance with title transfers, permitting, and regulatory compliance was provided to prevent project delays.

CUSTOMER BACKGROUND

A global leader in Battery Energy Storage Systems (BESS) required a fully integrated logistics solution to support their entrance into the U.S. Energy Market Sector. They needed a supply chain partner who could handle every element of the operation—from heavyweight hazmat movements to storage to final mile delivery—with precision, accountability, and the flexibility to adapt to complex project-based requirements, evolving site readiness timelines, and strict regulatory compliance across multiple states.

THE CHALLENGE

The customer needed a team that could be an advocate-able to support their interests in projectbased logistics and serve as a partner they could connect directly with clients to assist with Vendor Managed Inventory. The sale included contingencies requiring portions of BESS transportation to be bundled in the deal, with stipulations that if Energy Storage Sites weren't ready to receive the product, the purchasing party was responsible for storage under product specifications to ensure warranty. Title transfers were also required, along with moving overweight, hazmat goods.

THE RESULTS



766 units from 4 ports for 11 different projects handled



100% on time service to final mile build sites



Zero damage claims

BUSINESS IMPACT

Omni developed a comprehensive single-vendor turnkey model, granting customers full access and control over every stage of their complex project. By overseeing secure asset coordination, transportation, and realtime tracking, Omni ensured enhanced visibility and accountability throughout each step. This meticulously crafted strategy and carefully managed activities facilitated a seamless, end-to-end installation across the 11 different Energy Storage Sites supported, meeting tight deadlines and quality standards.