EV And Battery Energy Storage Systems



With EV's projected to be 30% of the market for new vehicles by 2030, and the growing market for home storage, the demand for safely storing the components that make up a BESS (Battery Energy Storage System) continues to grow. While these systems can be stored safely, there are several factors to look for in a warehousing partner for these components:

- 1 Experience safely handing Battery Energy Storage Systems
- 2 A location with temperature and humidity monitoring systems in place
- A warehouse that is fully hazmat certified

 The location must fully understand the local ordinances around BESS storage, as this can vary greatly from community to community
- The ability to safely test the internal chemistry of a BESS while not damaging the unit
- 5 Staff training specific to Battery unit storage and transport

Logos has led the way on BESS storage and has been working with an exciting up and coming OEM to safely store their battery units. Logos currently stores over 400 BESS's on site in our Romulus facility, including modules and packs. Working with the company, and under an extremely tight deadline, Logos built out a dedicated area in our facility. This included adding a web-based temperature and humidity monitoring system, to provide the customer with instant access to the critical data. Logos also built racking to a specific profile to comply with local regulations, and trained personnel on specific handling instructions to ensure safe handling and testing. Logos's ability to use its own asset fleet in the transfer of inventory was a key differentiator in helping the project move forward quickly and safely.

If you are searching for a long-term partner for storing modules, packs, or other parts of the BESS supply chain, Logos can provide a ready-made solution with trained personnel and a site that is already safely handing these units. Please reach out to us today to set up a tour of our Romulus facility.