

As part of our broader strategic effort to better serve our customers and build a smarter, stronger and cleaner energy grid, we installed a battery storage system to enhance energy service for our customers in Beach Haven and Long Beach Island. This project will improve the reliability and quality of energy service in these communities during times when customer demand for energy is highest.



Battery storage system in Beach Haven

Why It's Important



Improves reliability for thousands of customers and seasonal visitors to Beach Haven and Long Beach Island.



Provides a local **supply of power** during periods of high demand, creating additional capacity on the local energy grid.



Acts as a back-up system if there is an issue with critical equipment at a substation serving the community, especially during periods of high energy demand.

What You Need to Know

- Work included installing a battery storage system to improve energy service for customers in Beach Haven and Long Beach Island.
- Battery storage technology is a safe and sustainable energy solution for our customers and communities.
- Our Exelon sister companies have successfully installed several battery storage projects in their respective regions to improve service for customers.
- We have a dedicated project email address **BHBatteryStorage@exeloncorp.com** to ensure we can respond quickly to your questions.

Project Details

We installed a battery storage system on Second Street in Beach Haven, New Jersey, to improve the quality of energy service for thousands of customers. The battery technology used to support the energy grid is essentially a larger scale version of the batteries commonly used in computers and smart phones that can be found in most homes. When directly connected to the grid, the systems store energy that can be used later to meet customers' needs.

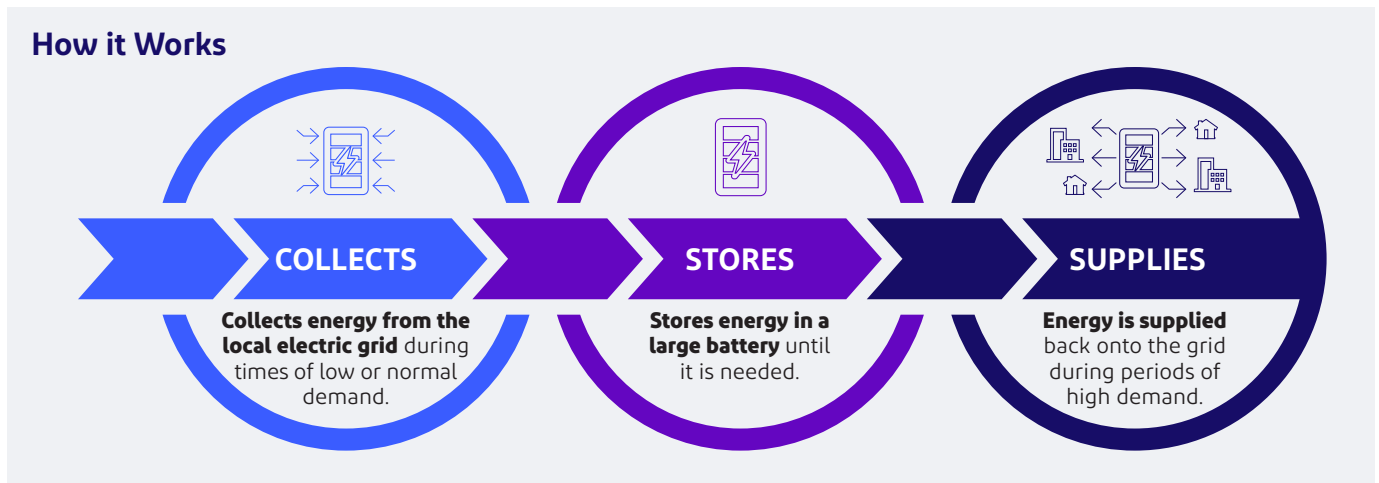
In addition to adding the battery storage technology, we installed a new transformer and modern state-of-the-art equipment with increased capabilities, including fiber optics, battery modules, and advanced battery system controls.

The battery storage unit takes up less than half of our property and is contained within the fence line of our facility which has limited equipment. The project includes fencing and vegetation that helps screen this facility from the public.

The safety of our customers and employees is our top priority. Safety and security measures at the new facility meet the established standards for critical infrastructure protection and safety. We have worked with independent, third-party fire safety experts for the technical specifications of the battery to ensure they meet the latest industry best practices.

Enhancing Reliability Across South Jersey

The Beach Haven Battery Storage Project is part of our broader strategic effort to strengthen and modernize the energy grid serving South Jersey. This effort includes dozens of targeted projects in communities across southern New Jersey to harden our critical energy infrastructure and build a more resilient grid to prevent those outages that can be prevented. Visit atlanticcityelectric.com/Reliability to learn more.



Learn More: atlanticcityelectric.com/Reliability | BHBatteryStorage@exeloncorp.com