

### CMP CONTACT

Project Information Line: **888.267.0831**

Refer to: **CrossTown BESS**

Email: **outreach@cmpco.com**

### PLUS POWER CONTACT

Website: **crosstownenergystorage.com**

Email: **crosstown@pluspower.com**

### CENTRAL MAINE POWER INTERCONNECTION PROCESS

Central Maine Power Company (CMP) efficiently delivers safe, reliable electricity to more than 646,000 homes and businesses from an energy supplier of their choice over our dependable infrastructure. CMP does not generate power.

Since 2019, Maine has been experiencing tremendous growth in renewable energy generation and storage development. CMP is required by law and the Independent System Operator of New England (ISO-NE), which oversees the New England energy grid, to work with developers to connect their power sources to our system. All projects undergo applicable system studies before an interconnection agreement is reached and construction begins.

Energy generators and developers pay the expenses associated with CMP's system improvements to facilitate their connection needs. Projects may require a new substation, transmission line, switch yard or other infrastructure to safely connect to

the grid. Ownership and maintenance of these components may fall with the developer or CMP, depending on their interconnection agreements.

### INTERCONNECTION SERVICES (PROJECTS)

Cross Town BESS | Moshers Substation | Gorham, ME

- **Owner:** Plus Power, based in Houston and San Francisco  
**pluspower.com**
- **Capacity:** 175MW/350MWh lithium-ion battery energy storage facility
- **Location:** Approximately 5 acres at 61 Hutcherson Drive in Gorham Industrial Park near CMP's Moshers Substation.
- **Developer's Estimated Timetable** (subject to change)  
– Commercial Operation Date: December 2024



*Plus Power plans to construct Cross Town Energy Storage, a battery energy storage system (center), in Gorham and connect to CMP's energy grid via the Moshers Substation (left).*

## CROSS TOWN ENERGY STORAGE PROJECT SCOPE

Cross Town Energy Storage, LLC, a subsidiary of Plus Power, with offices in Houston and San Francisco, focuses on transmission connected standalone battery storage systems.

The company is proposing a 175MW / 350 MWh lithium-ion battery energy storage system (BESS) that will be located on approximately 5 acres in Gorham Industrial Park and connected to CMP's Moshers Substation.

To facilitate the developer's project, CMP will design, procure, construct, and commission a new interconnection bay within the existing substation. Outside the fence line and within CMP's right of way, we will reconfigure an existing 34.5kV transmission line to allow the developer's lead line to safely and reliably cross it.

CMP will maintain our safety and reliability standards throughout the interconnection process, from construction to final commissioning, to ensure that our customers and the electric system are not impacted.

## PROJECT APPROVALS

CMP and the developer will work collaboratively with applicable local, state, and federal agencies as the project is reviewed for necessary permits. We will have all required approvals prior to starting construction.

## HOW BATTERY STORAGE WORKS

Battery storage systems are designed to hold energy in reserves and release it onto the grid when customers need it most – during times of peak demand.

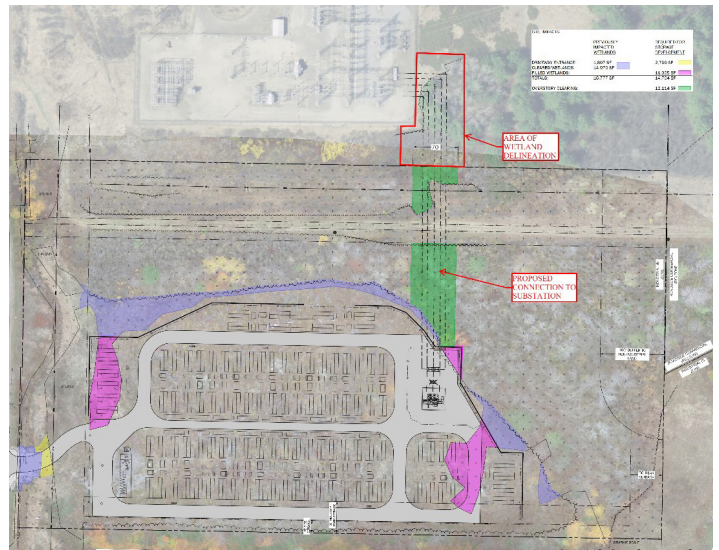
In 2019, Plus Power was successful in its bid to secure an energy capacity contract with ISO-New England during the agency's "forward capacity market" auction, which is a mechanism for the grid operator to ensure that electricity is available to meet peak demand during extreme temperatures in summer and winter. Plus Power's capacity supply obligation begins in June 2024.

## WORK HOURS

The project will follow local ordinances regarding work hours and noise.

## BENEFITS TO THE REGION

- Capacity to provide electricity for economic development and growth.
- Working together to meet the renewable energy goals of the State of Maine and our customers.



*Cross Town Energy Storage site plan drawing presented to the Gorham Planning Board. Photo supplied by Plus Power.*

## MAINE'S RENEWABLE ENERGY GOALS

CMP is committed to helping the State of Maine reach its renewable energy goals by working to connect projects like this one to our energy delivery system. Maine's goal is to reach 80% renewable energy generation by 2030 and 100% renewable energy generation by 2050.

## FOR MORE INFORMATION

Plus Power is the owner of Cross Town Battery Energy Storage System and works with neighbors and municipalities regarding this project. CMP's role is to help facilitate its connection to our energy grid.

### • Cross Town Battery Energy Storage System

Plus Power describes the project and provides answers to frequently asked questions about battery storage and its role in this industry on its website:

[crosstownenergystorage.com](https://crosstownenergystorage.com)

Or email them at [crosstown@pluspower.com](mailto:crosstown@pluspower.com)

### • Central Maine Power (interconnection only)

If you have any questions regarding CMP's role in this project, please call us via our Project Information Line number at

**888.267.0831** or email at [outreach@cmpco.com](mailto:outreach@cmpco.com).