



Evlo energy storage

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Our company is a fully-integrated battery energy storage systems and solutions ...

The technical storage or access that is used exclusively for statistical purposes. The ...

Explore the opportunity to work with a highly skilled team that embodies our values ...

EVLO est fière de propulser un monde meilleur pour nos communautés. En tant ...

EVLO Energy Storage Inc. (EVLO), a fully integrated battery energy storage system (BESS) provider and wholly owned subsidiary of Hydro-Québec, today announced that it has completed the commissioning of a first utility-scale BESS project in the United States. The contracted 3 MW/12 MWh installation is in Troy, Vermont.

The BESS will store energy during strong energy production times for later use during peak energy demand, helping to smooth out the intermittency of renewable power generation while delivering value to local utility customers.

The Troy project will also provide data to the U.S. Department of Energy (DOE) and Sandia National Laboratories to demonstrate how battery storage can enable the expansion of renewable energy production, while further integrating renewables into the New England grid.

The Troy project consists of 16 EVLO 1000 units and four Power Conversion System (PCS) platforms, all managed by the EVLOGIX Energy Management System (EMS). EVLO will monitor and maintain the BESS under a 20-year long-term service agreement, in partnership with Vermont utilities including the Vermont Electric Cooperative, which serves the town of Troy.

This is EVLO’s first BESS project commissioned, installed, and in operation in the U.S., illustrating the expanding importance of battery storage, as well as the company’s growing reach beyond Canada and Europe.

“EVLO is proud to work with pioneering utilities, such as the ones in Vermont, that take action to accelerate the energy transition,” said Sonia St-Arnaud, president and CEO at EVLO. “To effectively increase renewable energy utilization, a robust battery energy storage sector is critical, and we’re proud to share EVLO’s power grid and BESS know-how to this important project, the first of many we currently have in development in the U.S.”

“Our hope is this project will help demonstrate the critical role that battery energy storage can have,



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empowering us to deliver more reliable and sustainable power to the communities we serve," said Rebecca Towne, CEO of Vermont Electric Cooperative. "As more renewable capacity comes online, this project is a great example of helping the regional grid through collaboration and innovation."

EVLO Energy Storage Inc. (EVLO) is a fully integrated battery energy storage systems and solutions provider and subsidiary of Hydro-Quebec. EVLO's utility-scale battery energy storage systems and controls software deliver superior safety and reliability backed by decades of R& D. Its comprehensive services are led by a veteran team of industry experts passionate about partnering with customers to build a cleaner, more resilient energy future.

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