



Evlo energy storage varennnes

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The projects, approved through the expedited long-term procurement process of the Ontario Independent Electricity System Operator (IESO), will provide 60 MWh of critical flexible capacity for Ontario's grid.

October 5, 2023 -- VARENNES -- EVLO Energy Storage Inc. (EVLO), a fully integrated battery energy storage system provider and wholly owned subsidiary of Hydro-Québec, is pleased to announce the signing of an equipment supply agreement with SolarBank Corporation (CSE: SUNN) (OTC: SUUNF) (FSE: GY2) (SolarBank), an independent renewable energy project developer focused on distributed and community solar projects, to supply EVLOFLEX battery energy storage systems (BESS) for three SolarBank EPC projects in Ontario (the "Projects").

The Projects that will be installed in the province of Ontario represent an expansion of SolarBank's growing renewable energy construction portfolio across Canada and the United States, and EVLO will supply each of the Project sites with a 5 MW / 20MWh EVLOFLEX system.

"We are pleased to move forward on constructing our first energy storage projects with EVLO, a leader in the Canadian battery storage industry," said Dr. Richard Lu, Chief Executive Officer of SolarBank. "Safety and longevity were two of our primary considerations, and we are confident that the EVLOFLEX will deliver on both fronts"

"It is an exciting time as the IESO progresses through its largest procurement of energy storage to date," said Sonia St-Arnaud, President and CEO of EVLO. "Energy storage is critical for increasing reliability and resiliency while lowering greenhouse gas emissions, and we're proud to support the reliability of the Ontario grid by supplying EVLOFLEX systems to SolarBank."

EVLO Energy Storage Inc. (EVLO), a fully integrated battery energy storage systems and solutions provider and subsidiary of Hydro-Québec, is pleased to announce its first utility-scale storage project in the United States. The 3-MW/12-MWh battery energy storage system (BESS) project to be implemented in Troy, Vermont, within the Sheffield-Highgate Export Interface, will help further the integration of local renewable generation into the New England grid.

When generation is high, the EVLO BESS will store energy for later use during peak demand periods, thus helping to smooth out the intermittency of renewable power generation and delivering value to utility customers. The project will also provide data to the U.S. Department of Energy and Sandia National Laboratories to support studies on how batteries can be used to export the region's energy.

"EVLO is proud to lend its decades-long experience and technical expertise in battery energy storage

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systems development and operations to this renewable integration project," said Sonia St-Arnaud, President and CEO of EVLO. "Battery energy storage systems are a key means to transform the grid since they help reduce peak demand events and enable renewable energy generation. This project provides an exciting opportunity to demonstrate how they can benefit utility customers and New England's energy system."

The project includes a \$2-million cost-share partnership with the U.S. Department of Energy through Sandia's Electrical Energy Storage Demonstration Projects program. EVLO will deliver an end-to-end solution consisting of its EVLO1000 units, power converter system platforms and leading-edge EVLOGIX energy management system. The BESS will be commissioned by the end of 2023, and EVLO will monitor and maintain the system for the next 20 years.

July 6, 2023 - Varennes - EVLO Energy Storage Inc. (EVLO), a fully integrated battery energy storage systems and solutions provider and a subsidiary of Hydro-Québec, is pleased to announce its first utility-scale storage project in the United States. Located in Troy, Vermont, the 3 MW / 12 MWh battery energy storage system (BESS) project will help to further the integration of local renewable generation into the New England grid.

The EVLO BESS will store energy during strong energy production times for later use during times of peak energy demand, helping to smooth out the intermittency of renewable power generation and delivering value to utility customers. Troy is located in the Sheffield-Highgate Export Interface ("SHEI"), and this project will also provide data to the U.S. Department of Energy and Sandia National Laboratories to support analysis of how batteries can help the export of energy from the region.

"EVLO is honored to lend our decades of experience and technical expertise in the development and operation of battery energy storage systems to support this renewable integration project," said Sonia St-Arnaud, President and CEO at EVLO. "Battery energy storage systems are a key link for transforming the grid to help reduce peak energy demand and to enable renewable energy generation. With this project, we're excited to demonstrate how it can benefit utility customers and the New England grid."

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