



Unitil Energy Pilots Virtual Power Plant in Massachusetts with ReVision Energy and Eguana Technologies

CALGARY, Alberta and NORTH ANDOVER, Mass., Sept. 19, 2019 -- Eguana Technologies (TSX.V: EGT) (OTCQB: EGTYF) and ReVision Energy are pleased to announce that they have successfully launched a small fleet of distributed residential energy storage systems to form an aggregated virtual power plant under a Unitil pilot project.

Unitil has deployed four 5 kW / 13 kWh *Evo/ve* residential systems to select customers as part of a pilot program to demonstrate aggregate control of residential distributed energy resources under variable seasonal demands. Using Eguana's fleet aggregation functions, seasonally adjusted solar PV systems firming algorithms deployed remotely to the sites on the network allowing PV output to be shifted (winter) and/or firmed (summer: flattening of the 'duck curve') to match peak load demand during a pre-defined daily schedules.

Behind, or in front of the meter, Eguana's flexible fleet and local control algorithms permit the system to be operated either by the utility, or transferred to the homeowner, where the preferred operating mode can then revert to a solar self-consumption system with or without a time-of-use tariff structure. Throughout the pilot and beyond, customers have been provisioned with permanently wired backup panels. Integrating AC coupled solar arrays to the backup panel, the customers can ride through multiple day grid outages while providing power to critical home loads like refrigeration, lighting, and small appliances/electronics.

"We are pleased that our technology platform has been selected by ReVision Energy, who is one of the most important names in the Northeast solar market, as it continues to illustrate our reach into the American solar market," said Livio Filice, Director of Sales at Eguana Technologies, "There are various emerging Demand Response programs being shaped in New England which will benefit the uptake rate of residential energy storage systems in the near future. Eguana's participation in this next-generation utility pilot project marks the company's successful entrance into the Northeast utility market."

Solar Design Specialist at ReVision Energy, Haley Belofsky said, "Our customers feel fortunate to be involved in the pilot. They are enthusiastic about their ability to store solar electricity while supporting the grid. Having the opportunity to work in partnership with Eguana and Unitil was ground-breaking for the Massachusetts market. I am eager to see how these installations will help shape future decisions of our utilities and the solar industry."

***Evo/ve* – Home Energy Storage Systems**

Evo/ve is a fully integrated residential energy storage system that includes the company's proprietary power electronics system, LG Chem low-voltage battery modules, and a comprehensive user interface. The system is rated at 5KW AC output with a modular battery design based on a 6.5 kWh battery, which is scalable from 13 to 39kWh in storage capacity. The NEMA 3R wall-mounted package is suitable for indoor and outdoor installations. The package is backed by a 10-year standard warranty.

The *Evo/ve* supports grid-connected solar self-consumption, time of use, and backup power. It is now available in the United States and in Caribbean markets, with certification standards matching UL1741, California's Rule 21, and Hawaii's Rule 14H.

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About ReVision Energy

ReVision Energy was founded in 2003 and grew from two founders in a garage to a 250-plus employee-owned company headquartered in Portland, Maine, with additional offices in Massachusetts, and New Hampshire. ReVision has been the #1 ranked solar installer in New England for the past two years, and to date as installed more than 8,000 clean energy systems through their whole house electrification approach.

To learn more, visit www.revisionenergy.com or follow us on Facebook @revisionsoalr

About Eguana Technologies Inc.

Based in Calgary, Alberta Canada, Eguana Technologies (EGT: TSX.V) (OTCQB: EGTYF) designs and manufactures high performance residential and commercial energy storage systems. Eguana has two decades of experience delivering grid edge power electronics for fuel cell, photovoltaic and battery applications, and delivers proven, durable, high quality solutions from its high capacity manufacturing facilities in Europe and North America.

With thousands of its proprietary energy storage inverters deployed in the European and North American markets, Eguana is one of the leading suppliers of power controls for solar self-consumption, grid services and demand charge applications at the grid edge.

To learn more, visit www.EguanaTech.com or follow us on Twitter [@EguanaTech](https://twitter.com/EguanaTech)

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Forward Looking Information

The reader is advised that some of the information herein may constitute forward-looking statements within the meaning assigned by National Instruments 51-102 and other relevant securities legislation. In particular, we include: statements pertaining to the value of our power controls to the energy storage market and statements concerning the use of proceeds and the Company's ability to obtain necessary approvals from the TSX Venture Exchange.

Forward-looking information is not a guarantee of future performance and involves a number of risks and uncertainties. Many factors could cause the Company's actual results, performance or achievements, or future events or developments, to differ materially from those expressed or implied by the forward-looking information. Readers are cautioned not to place undue reliance on forward-looking information, which speaks only as of the date hereof. Readers are also directed to the Risk Factors section of the Company's most recent audited Financial Statements which may be found on its website or at sedar.com. The Company does not undertake any obligation to release publicly any revisions to forward-looking information contained herein to reflect events or circumstances that occur after the date hereof or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.

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