

ENTECH commissions 3.3MWh storage unit with Quebec-based Boralex

- New model for integrating renewable energies into grids and markets
- Project co-financed by the European Union via the ERDF (European Regional Development Fund)



L'Europe s'engage en Bretagne de développement régional

Quimper, June 7, 2023 – Entech (FR0014004362 – ALESE), the technology *en Bretagne* acdevelopment resonance acdevelopment resonance and management, announces the commissioning of an electricity storage unit with Quebec-based Boralex, a major player in renewable energies in North America and France.

The project, with a capacity of 3.3 MWh, complements the Plouguin wind farm in Brittany. The aim is to introduce a battery storage solution at the wind farm site to optimize the timing of the energy injected by adapting the site's injection to the needs of the grid, thanks to the flexibility of the storage. Wind-battery coupling also makes it possible to increase the site's installed power while optimizing connection costs.

Entech's solution, combining storage infrastructure and smart management, was chosen after a restricted call for tenders as the most appropriate to achieve the project's objectives:

- to demonstrate that the addition of a battery enables the site to provide new services to the electrical grid, and to add installed power at a competitive cost,
- to promote and strengthen the integration of renewable energies into the local Breton power grid, thanks to optimal control of the battery and wind farm where appropriate,

"Working closely with Entech on the Plouguin storage project has been beneficial both locally and technically, proving, if proof were needed, that Brittany has everything it takes to make a success of its energy transition", declares Benjamin Huriet, Vice President Engineering and Innovation Europe.

"Entech is delighted to have won the confidence of Boralex, one of the world's leading renewable energy companies, for this innovative project. With the scheduled ending of the purchase obligation rate for a large number of wind farms in the next few years, this project model combining wind power and smart storage has the potential to be replicated on a large scale," says Christopher Franquet, CEO and founder of Entech.



PRESS RELEASE



About Entech

Faced with the technological challenges posed by the strong growth of new energies within the energy mix, Entech enables the massive integration of renewable energies and access to energy thanks to storage and electrical conversion solutions controlled by intelligent software systems.

Builder of the new energies, Entech develops, builds and operates production plants and storage systems - batteries or hydrogen - on-grid or off-grid. Founded in Quimper in 2016, Entech has already completed more than 250 projects worldwide and today employs 140 people.

Selected in 2021 by "La French Tech" in its Green20 programme and recognised by numerous awards for its capacity to innovate in supporting the energy transition, Entech is committed to acting on a daily basis as a responsible company, not only from an environmental point of view but also from a social and societal one.

For more information: <u>https://entech-se.com/</u>and LinkedIn

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About Boralex

At Boralex, we have been providing affordable renewable energy accessible to everyone for over 30 years. As a leader in the Canadian market and France's largest independent producer of onshore wind power, we also have facilities in the United States and development projects in the United Kingdom. Our installed capacity has more than doubled over the past five years to over 3 GW. We are developing a portfolio of over 6 GW in wind, solar and storage projects, guided by our values and our approach to corporate social responsibility (CSR). Through profitable and sustainable growth, Boralex is actively participating in the fight against global warming. Thanks to our fearlessness, our discipline, our expertise and our diversity, we continue to be an industry leader. Boralex's shares are listed on the Toronto Stock Exchange under the ticker symbol BLX.

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