PRESS RELEASE

Le Groupe Angus and Local Energy put Québec artificial intelligence to work for the energy transition

A collaboration at the Angus eco-district to better understand energy consumption, explore optimization strategies and make the most of existing energy infrastructure.

Montréal, November 18, 2026 — Le Groupe Angus (Angus) and Local Energy announce their collaboration on an energy optimization pilot project at the Angus eco-district. Undertaken with Cité Angus Énergie, an organization within Le Groupe Angus whose mission is to manage the energy loop, this initiative aims to use artificial intelligence and modelling to support more efficient operations, lower energy costs and greater electrical flexibility for the energy loop, the Angus eco-district's district energy network.

By providing a real-world testing ground for a Québec company specializing in AI applied to energy, Angus is helping develop and validate local technologies that address the challenges of the energy transition.

The project also benefits from the support and collaboration of Ainsworth Énergie (formerly Énergère). Its participation helps advance the work and bring artificial intelligence innovation closer to the operational realities of the energy network. This collaboration with Angus and Local Energy supports experimentation and the development of practical solutions for the energy transition.

From operational data to opportunities for improvement

The initial work has structured and analyzed the available data, established an overview of energy consumption, and developed models for forecasting and analyzing energy behaviour. It has also identified areas for investigation with the operating teams and explored, through modelling, the potential for flexibility during peak periods.

This approach provides a foundation for better understanding the interactions between equipment, energy sources and building needs, and for guiding the next optimization actions. Energy and financial gains will be validated progressively.

"The energy transition requires environments that can welcome innovation and put it to the test against real-world conditions. Through this project, we want to support Québec's artificial intelligence expertise while exploring practical ways to improve the energy performance of our infrastructure and better manage operating costs," says Charles Larouche, Eng., Executive Vice-President, Le Groupe Angus.

A collaboration set to continue

At the heart of this initiative, Local Energy's Operator platform combines data analysis, machine learning forecasting and energy system modelling. This approach aims to anticipate needs, assess different operating strategies and support teams in their decision-making.

"AI delivers its full value when it helps people make better decisions about district energy networks and real-world systems. Our collaboration with Angus allows us to connect our models with operating constraints and the owner's economic objectives. Our shared ambition is to turn this knowledge into action, and then into measurable, lasting gains," says Léo Lamy-Laliberté, Co-founder and President of Local Energy.

The parties intend to continue working together to deepen the analyses, validate priority opportunities and define the next steps toward continuous optimization. In doing so, they aim to contribute to the energy transition by making better use of existing infrastructure and achieving greater control over energy consumption.

About Local Energy

Local Energy is a Québec company that develops artificial intelligence and modelling solutions to design, simulate and optimize complex energy systems. Its Operator platform aims to improve their operational performance and unlock their flexibility potential.

Learn more: localenergy.ai

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About Le Groupe Angus

Le Groupe Angus (Angus) is a social economy enterprise specializing in urban revitalization. It develops real estate projects guided by sustainable development principles and a commitment to creating benefits for local communities. As the organization behind Technopôle Angus, it prioritizes collaboration with communities and partners to create places that bring together economic activity, businesses and housing.

Learn more: sda-angus.com

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