

Press Release

June 24, 2024

Inauguration of Ingredia's biomass boiler: producing sustainable energy in harmony with the territory

Serge Capron, President of Prospérité Fermière Ingredia, Sandrine Delory, CEO of Prospérité Fermière Ingredia, and Yann Rolland, CEO of ENGIE Solutions, are inaugurating this Monday, June 24, the biomass boiler located at Ingredia's production site in Saint-Pol-sur-Ternoise. This 17 MW biomass boiler will provide sustainable heat to the site specializing in innovative dairy ingredients, while being more economically stable and promoting the dynamism of the local wood sector.

Ingredia, the industrial branch of the cooperative group Prospérité Fermière, is recognized for its commitment to sustainability and its capacity for innovation. In 2023, its ongoing efforts in reducing its carbon footprint and promoting sustainable practices from the farm to the ingredient were rewarded by its entry into the internationally recognized B Corp™ community. In mid-June 2024, HEC Paris acknowledged the group for its audacity in the food sector. This award highlights its ability to innovate and shine internationally for 75 years while maintaining its cooperative and territorial value creation. A new bioactive production line was also commissioned earlier this year, increasing the plant's capacity to meet the growing demand for innovative and functional dairy ingredients.

With the launch of its new biomass boiler, the group, created in the Hauts-de-France region over 75 years ago, continues its global strategy as a leader in the dairy ingredients sector while actively contributing to the energy transition and environmental preservation.

A modern infrastructure to meet energy challenges and support the growing demand for dairy ingredients

Designed and built by ENGIE Solutions with the help of local partners, this new large-scale biomass boiler will utilize renewable and local energy: biomass. 75% of this biomass will come from within a 100 km area, contributing to the dynamism of the Hauts-de-France sector.

The heat supplied to the plant is 85% renewable, compared to 63% before the construction of the biomass installation, thus reducing energy price fluctuations.

This long-term investment project benefits from ADEME's support fund as part of the France Relance plan and the BCIAT Biomass Heat Industry Agriculture and Tertiary program.

* Statistics published on December 13, 2022: <https://www.insee.fr/fr/statistiques/6675542>

"Our commitment to refurbishing our biomass boiler is an excellent example of the best practices of our group, certified ISO 50001 since 2023 for the quality of its energy performance management," emphasizes Sandrine Delory, CEO of the Prospérité Fermière Ingredia Group. "This unprecedented long-term partnership with ENGIE Solutions is a guarantee of confidence in the quality of implementation and good maintenance of our industrial tool, central to our activity of innovation in dairy ingredients."

"The design and supply of the biomass boiler by local partners are key points of this project. The ambitious and territorial partnership initiated with the French Agroforestry Association (AFAF) and ENGIE is an example. It will ensure that part of the wood supply for the boiler comes from local farmers. Thus, hedge maintenance will no longer be a 'burden' but a new resource for our members' farms, benefiting biodiversity at the same time. Collaborating with our ecosystem and promoting our Hauts-de-France territory are values deeply rooted in the DNA of our cooperative group," reminds Serge Capron, President of the Prospérité Fermière Ingredia Group.

"We are pleased to support Ingredia's leaders in their approach to improving their energy and environmental performance. Prospérité Fermière is a committed group, with which our teams have enjoyed collaborating to offer a turnkey solution perfectly suited to their needs. We are proud of our local roots and our expertise in decarbonizing industrial sites, assets recognized by our clients," says Yann Rolland, CEO of ENGIE Solutions.

Key Figures:

- 85% renewable energy in the long term (compared to 63% currently)
- 26,000 tons of CO2 avoided per year (compared to 15,000 currently)
- 75% of the wood-energy used sourced within area of less than 100 km
- 44,000 tons of biomass mobilized per year
- 12.7 million euros invested in the new boiler
- 43% ADEME subsidy as part of the France Relance plan

Press Contacts:

INGREDIA : Tiphaine Piriou - 06 48 07 99 51 - tipi.piriou@gmail.com

ENGIE Solutions : Cécile Chopard - 06 03 18 42 67 - cecile.chopard@external.engie.com

About Prospérité Fermière INGREDIA

The cooperative group Prospérité Fermière was founded in 1949, and its subsidiary INGREDIA was launched in 1991 to develop and produce dairy ingredients: milk powders, functional and nutritional proteins, and innovative actives for the food, nutrition, and health industries in 90 countries. INGREDIA currently processes over 400 million liters of milk per year, collected from 763 farms, and has become the European leader in dairy ingredients and the third-largest player globally in specialty proteins. Present on five continents, Prospérité Fermière INGREDIA has 472 employees.

For more information, visit: www.ingredia.com

About ENGIE Solutions

ENGIE Solutions is the sustainable ally of cities, industries, and tertiary companies on the path to decarbonization. To accelerate their energy transition and better combine economic and energy performance, every day, at the heart of the territories, our 16,000 employees design energy mixes and installations to meet our clients' needs, based on their resources, through a range of complementary solutions such as local energy networks, the production of decarbonized energy on their sites, or our energy performance services. ENGIE Solutions is a brand of the ENGIE group, a global reference in low-carbon energy and services, whose purpose is to act to accelerate the transition to a carbon-neutral world. ENGIE Solutions achieved a turnover of 5.8 billion euros in 2023.

For more information, visit www.engie-solutions.com

