

PRESS RELEASE

Strasbourg, 23rd September 2026

Lesaffre and ÉS Group, in partnership with Dalkia, reach a major milestone in the industrial decarbonisation of the Strasbourg region.

Lesaffre, a key global player in fermentation and microorganisms, and ÉS Group, a historical energy supplier in the region - in partnership with Dalkia - announce the launch of the R2E project (Réduction d'Eau et d'Énergie/Water and Energy Reduction) at the Strasbourg site, located in the heart of the Autonomous Port of Strasbourg.

At this facility, streams generated from yeast production will be converted into a renewable energy source, preventing the emission of **35,700 tonnes of CO₂** per year. Furthermore, process electrification will allow **98%** of the site's heat to be decarbonised.

The fruit of several years of study and design, this exemplary project aims to recover resources from Lesaffre's operations to produce local, renewable, and decarbonised bioenergy. This initiative fully aligns with the commitment Lesaffre has pursued for several years to reduce its carbon footprint, as well as the energy transition support strategy led by ÉS Group and Dalkia for industrial clients and the Alsace region.

An ambitious project serving climate action and industrial performance

Electricity will play a major role. Thanks to the implementation of a new energy plant combining heat recovery, high-performance steam heat pumps, and energy recovery from industrial streams, the project will:

- Cover a large proportion of energy needs through process electrification
- Produce **168 GWh of decarbonised heat**, 68 GWh of which could be supplied to Strasbourg's district heating network
- Achieve a **98%** heat decarbonisation rate across the site
- Avoid the emission of **35,700 tonnes of CO₂ per year**, equivalent to removing nearly 18,000 vehicles from the road
- Save over **40%** of the groundwater volume extracted by the site

Lesaffre confirms commitment to sustainable industry

Through this investment, Lesaffre, ÉS Group, and Dalkia demonstrate their determination to accelerate the transformation of industrial sites by combining economic performance, innovation, and environmental responsibility.

« This project illustrates our ambition to turn the energy transition into a practical driver of competitiveness and sustainability. By recovering resources from our operations, we significantly reduce our carbon footprint while creating value for the local region », states Lionel Joly, Managing Director of Lesaffre Panification France.

ÉS Group and Dalkia, trusted partners in industrial energy transition

Partners in the project since the initial feasibility studies, ÉS Group and Dalkia are pooling their expertise in energy efficiency, electrification engineering, decarbonisation, and energy infrastructure management.

Through this project, the group reaffirms its leading role in supporting local industrial firms in their decarbonisation and process electrification journeys by delivering innovative, value-creating solutions.

« The R2E project demonstrates that it is possible to combine industrial excellence, energy sovereignty, and positive environmental impact. We are proud to support Lesaffre in this landmark achievement », says Marc Kugler, Chief Executive Officer of ÉS Group.

« The teams at ÉS Services Énergétiques have been working on this complex and highly innovative electrification project for years. We are now eager to move into the implementation phase, especially as R2E could also benefit users of Strasbourg's district heating networks in a context of high energy volatility », indicates Vasil Yanev, Managing Director of ÉS Services Énergétiques.

« Dalkia's expertise in industrial electrification and decarbonisation is once again demonstrated. This comprehensive approach across the entire value chain ensures the total success of the project, as well as the performance and durability of the installation », specifies Benoit Dujardin, Regional Director of Dalkia Great East.

Collective action supporting the local region

This collaboration highlights the joint commitment of industrial and energy actors to a shared goal: accelerating local electrification and decarbonisation, and developing a more sustainable economy.



About Lesaffre

For over 170 years, Lesaffre has been mastering fermentation and pushing its boundaries. A pioneer and global leader, we generate €3.2 billion in turnover, operate across all continents, and employ 11,700 people representing over 100 nationalities.

We harness the infinite potential of microorganisms to design and produce sustainable solutions that meet our customers' needs across our three core business areas: Food / Health / Biotechnology.

In close collaboration with our customers and stakeholders, we open new possibilities through research and innovation, guided by a single conviction: fermentation nourishes and protects the planet.

We are Lesaffre: Fermentation. Unlimited.

More information at: www.lesaffre.com

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About ÉS Group

An Alsatian company turned mission-driven enterprise, ÉS is committed to delivering energy that serves the local area. It acts to address Alsace's major energy, economic, and environmental challenges in partnership with local stakeholders. To achieve this, together with its subsidiary ÉS Services Énergétiques, it develops low-carbon energy networks, assists businesses and local authorities with energy savings, energy transition, electrification, and invests in future-oriented industries.

Thanks to its complementary operations, it has contributed to building a sustainable, attractive, and competitive Alsace for over 125 years, generating value for all those who live, work, and do business there.

More information at: es.fr

About Dalkia

For nearly 90 years, Dalkia, a subsidiary of the EDF Group and a leader in energy services, has been investing in and developing renewable and recovered energy, partnering with its clients over the long term to help them save energy and cut their CO₂ emissions.

Over 23,000 employees across France and internationally maintain and operate facilities for industrial sites, commercial buildings, local authorities, healthcare institutions, and housing, using innovative, high-performance solutions to accelerate the electrification and decarbonisation of sites and regions.

More information at: dalkia.com

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