

# L'ORÉAL

## L'Oréal Opens First 100% Green Energy Plant In Libramont (Belgium)

The L'Oréal Libramont plant announced today the opening of a biomethane centre developed by Eneco and Bio Energie Europa. The plant now uses 100% green energy and is carbon-neutral. The first of its kind in Europe, the centre employs state-of-the-art technology to transform biomass from local farmers and the agro-alimentary industry into methane gas, which provides electricity and heat to the L'Oréal Libramont plant. This announcement represents an important step forward in L'Oréal's commitment to cut carbon emissions in half by 2015.

### State-of-the-Art Technology Leads the Way to a Greener Future

The fruit of a three-year collaboration, the Libramont site transforms biomass from local farmers and the agro-alimentary industry into methane gas, through a fermentation process. The biogas is then transported to the L'Oréal plant, where it is converted into electricity and heat, providing 100% of the plant's electricity and 80% of its heat. In this way, more green electricity is generated than required by the factory alone, allowing the surplus power – enough to meet the needs of about 4,000 households – to be injected into the public grid.

### Promoting an Eco-Responsible Business Model

L'Oréal is committed to an eco-responsible approach focused on understanding the impact of its business on the environment. The Group has established three significant long-term environmental targets for its plants and distribution centres (2005-2015).

- Cut in half its greenhouse gas emissions (absolute reduction)
- Cut in half its water use per unit of finished product
- Cut in half its waste generated per unit of finished product

In addition to these long-term benchmarks, L'Oréal will continue to publish annual goals for other indicators, and report annually on their progress.

### L'Oréal Libramont: Facts & Figures

Date of plant's creation: 1975

Number of employees: 400

Type of production: Hair colour kits and hair products distributed throughout Europe

Annual CO2 reduction: 31,950 tonnes

Equivalent CO2 emissions (passenger cars): 20,000 cars per year (travelling a distance of 15,000 km each)

Biomass processed: 54,000 tonnes per year

Electrical power: 3.2 MW

Annual electricity production: 25,600 MWh

Equivalent electricity (households): 8,500 households

Thermal power: 3.4 MW

Annual heat production: 27,200 MWh

Natural gas saved: 2,500,000 m<sup>3</sup>

Equivalent heat (households): 1,070 households

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## About L'Oréal

L'Oréal has devoted itself to beauty for over 100 years. With its unique international portfolio of 34 diverse and complementary brands, the Group generated sales amounting to 25.8 billion euros in 2016 and employs 89,300 people worldwide. As the world's leading beauty company, L'Oréal is present across all distribution networks: mass market, department stores, pharmacies and drugstores, hair salons, travel retail, branded retail and e-commerce.

Research and innovation, and a dedicated research team of 3,870 people, are at the core of L'Oréal's strategy, working to meet beauty aspirations all over the world. L'Oréal's sustainability commitment for 2020 "Sharing Beauty With All" sets out ambitious sustainable development objectives across the Group's value chain. [www.loreal.com](http://www.loreal.com)

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*This news release may contain some forward-looking statements. Although the Company considers that these statements are based on reasonable hypotheses at the date of publication of this release, they are by their nature subject to risks and uncertainties which could cause actual results to differ materially from those indicated or projected in these statements."*

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