



L'OREAL AND ENGIE IN ITALY JOIN FORCES TO REDUCE THE ENVIRONMENTAL IMPACT IN SETTIMO TORINESE'S PLANT

The recycled demineralized water produced by L'Oréal plant will be injected into the district heating network Settimo Torinese (near Turin) that is managed by ENGIE and cover 20% of its annual water needs.

Settimo Torinese (TO), 6 November 2018 - The Italian plant of L'Oréal Group and ENGIE Italy, a global player in energy and services, gave life an innovative partnership. ENGIE will reintegrate into its district heating network of Settimo Torinese of 3,600 m3 of water per year.

The Settimo Torinese plant, which has achieved zero emissions since 2016, recycles 100% of the industrial water used for production processes regarding water saving and recycling. This water will be used by the ENGIE local district heating network that is supplying the plant with heat. It will cover 20% of the annual sewage water needed for Settimo Torinese district heating network.

ENGIE's district heating network covers about 47 kilometres and sells 80 GWh per year of thermal energy to public and private utilities in the area.

"Today, thanks to the collaboration with ENGIE in Italy, we contribute actively and positively to feed the heating network with over 3 and a half million litres of water every year ", commented Stefania Frossasco, Director of Settimo Torinese's L'Oréal Plant.

The Settimo Torinese plant fully expresses L'Oréal Group industrial, social and environmental values and principles. Its international program "Sharing Beauty with All" commits to sustainable production. Reduction of 60% of CO2 emissions, reduction of 60% of water consumption, 60% reduction in the production of waste per unit of finished product, are the ambitious objectives that the Group's plants and distribution centres must reach between 2005 and 2020. The industrial plant of Settimo is carbon neutral and has already reduced water consumption by 54% compared to 2005. It also achieves an objective of zero waste in landfill.

"Settimo contributes significantly to L'Oréal's program "Sharing Beauty With All". Year after year, we developed tailor-made innovative technological solutions, adapted to the local context in which the Group operates. This has allowed us to achieve in advance many of the objectives of the sustainability plan for 2020", explains Frederic Heinrich, Director for Sustainability of Operations of L'Oréal Group.

L' Oréal and ENGIE share the same vision for the future and for the environmental sustainability" says Olivier Jacquier, CEO ENGIE Italia. "A vision led by L'Oréal's Sharing Beatuy and ENGIE's Harmonious Progress programs. This cooperation in Settimo Torinese's plant is a good example of a local initiative which, added to the other initiatives carried out by our 3000 employees in Italy, can be really effective. Everyone plays its part. I really like the idea to supply power to a client and receive in exchange the water to produce our energy. This is also a circular economy."

ENGIE offers solutions to reduce carbon emissions solutions and enhance its clients' sustainable performance. In Italy, we are deeply involved in 350 municipalities, including Settimo Torinese. Thanks to our actions, 10,000 buildings are now more efficient. Amongst them, 3,500 schools and 20 universities could reduce their environmental footprint. ENGIE in Italy is the third largest player, with the management of 11 networks, 6 of which in Piedmont (Biella, Saluzzo, Fossano, Racconigi, Turin, Settimo Torinese), extended through 125 km. Worldwide, ENGIE is a global leader in district heating with more than 250 networks.