

Press release

Itelyum acquires Ecowatt Vidardo Srl, a plant for energy production from waste and scrap fractions

Itelyum keeps growing with the 61.98% acquisition of Ecowatt Vidardo Srl. This is a strategic operation aimed at vertically integrating the activities of the Environment Division with a final destination plant aimed to energy generation and therefore perfectly matching the circular economy targets that the company pursues.

Ecowatt's plant in Castiraga Vidardo, in the province of Lodi, processes CSS (secondary solid fuel) derived from non-hazardous and non-recyclable special waste as well as waste biomass. The plant produces a sufficient volume of electricity to meet the needs of more than 10,000 households and replaces the production of electricity from fossil fuels, avoiding the resulting greenhouse gas emissions into the atmosphere, for a total of about 10,000 tonnes of CO2 equivalent referring to the Italian energy mix.

CSS is considered an effective and sustainable alternative to fossil fuels, and being considered comparable to renewable sources, it contributes effectively to the achievement of binding national targets in terms of greenhouse gas emission reduction. The environmental benefit is even greater given that the waste fractions selected and processed to become CSS cannot be part of recycling or reuse processes.

Marco Codognola, Itelyum's CEO, commented on the acquisition of Ecowatt Vidardo as follows: 'Secondary solid fuel can be an effective and sustainable alternative to fossil fuels and can add a further piece to the circular economy virtuous cycle, transforming what would otherwise have been waste into a productive resource.

It is with this in mind that we have chosen to complete the range of integrated and sustainable waste management solutions that the group is able to offer through an extremely efficient energy recovery plant. This transaction also allows us to acquire skills that will be useful for the development of further similar ventures within the PNRR projects and those aimed at achieving greater energy self-sufficiency at a national level. The Ecowatt acquisition is in addition to those made by Itelyum in the second half of 2022, in port waste management (Crismani, now Itelyum Sea FVG), in the treatment and recovery of materials and metals (Ecologica Tredi) and in the engineering and management of water treatment plants'.