GRAND POITIERS
communauté urbaine

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Press release

Grand Poitiers Urban Community renews its contract with Idex to operate its Waste-to-Energy plant

Poitiers, 29 April 2025 – Idex has announced the renewal of its contract to operate and maintain the Waste-to-Energy plant of the Grand Poitiers Urban Community. This four-year contract strengthens the partnership between Grand Poitiers and Idex, which has long experience in waste recovery for energy and in the energy transition at regional level.

Located in Poitiers and commissioned in 1984, the plant processes up to 50,000 tonnes of household waste annually. Site facilities include two grate furnaces, two recovery boilers and a 15 MW exchanger. Every year, the plant produces **90 GWh of heat**, which is directly injected into the local district heating network to supply 12,300 equivalent dwelling units. These figures fully illustrate the essential role played by the Waste-to-Energy plant in the regional energy transition.

A key player in the circular economy

“The Waste-to-Energy plant in Poitiers produces local, low-carbon energy for district heating networks. It's a perfect example of the circular economy, where waste becomes a useful resource for local residents and local infrastructure.” says **Benoît Clement, Director of the Poitiers Waste-to-Energy plant.**

This dynamic reflects a joint commitment by the Grand Poitiers Urban Community and Idex to the energy transition and the development of a sustainable energy model.

Reducing water consumption and conserving resources

In line with the objectives of the **Grand Poitiers Climate Plan**, the site will implement **measures to reduce water consumption**. The goal is to optimise water management, particularly for flue gas treatment, by reducing consumption and minimising the associated environmental impact. This will contribute to limiting the plant's water footprint while conserving local water resources. This approach is in line with the principles of balanced and sustainable resource management.

A practical commitment to local biodiversity

Idex is also stepping up its efforts to protect biodiversity. In 2024, it financed the acquisition by the Conservatoire des Espaces Naturels de Nouvelle-Aquitaine – a nature protection agency– of an **area of calcareous grassland in Buxerolles**. This protected natural site is part of the Vallée des Buis area, which shelters a remarkable array of flora and fauna, including **57 species of butterfly**.

This acquisition has provided the basis for practical conservation measures, in keeping with seasonal cycles and strengthening the ecological continuity of the **green and blue belt of the Grand Poitiers Urban Community**.

In this way, Idex is pursuing its commitment to sustainable development, involving its employees in environmental awareness and management initiatives, and creating a collective dynamic serving regional goals.

“Through these actions, Idex and Grand Poitiers are underlining their shared commitment to building a responsible energy and environment model, serving local residents and future generations. This contract is a perfect illustration of our commitment to acting locally, drawing upon regional resources while limiting its environmental footprint. Looking beyond industrial performance, we are keen to contribute to the energy and ecological transition of Grand Poitiers, by supporting practical projects that are useful for communities, businesses and the environment,” says **Yann Vincent Director of Energy Production Plants – Idex.**

About Idex

Founded in France in 1963, the Idex Group develops, designs, finances, builds and operates local, low-carbon energy infrastructure assets to supply heat and electricity for buildings, cities and industry. With a workforce of almost 6,300 employees and revenue of €2.16 billion in 2024, Idex is the only vertically integrated operator on the market today with a presence across the entire local energy value chain. Its activities range from the production of thermal or electrical energy from local, low-carbon energy sources (waste, biomass, geothermal, solar) to the distribution of this energy through heating and cooling networks, and the optimisation of its end use in industrial, residential and commercial buildings. For more information: www.idex.fr

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