

For immediate release

## SMD3 and Waga Energy launch a RNG production project in Southwestern France

(Eybens (France), November 7<sup>th</sup>, 2024) – **SMD3 and Waga Energy have signed a contract to produce renewable natural gas at Saint-Laurent-des-Hommes landfill (Dordogne department, Southwestern France).**

SMD3, a public authority in charge of waste management in the department of Dordogne (Southwestern France), has signed a contract with Waga Energy, a global expert in the production of Renewable Natural Gas (RNG) from landfills, to produce RNG at Saint-Laurent-des-Hommes landfill.

Waga Energy will build a purification unit at the landfill in Saint-Laurent-des-Hommes, using its patented WAGABOX® technology to upgrade landfill gas into RNG, a renewable substitute for fossil natural gas. The RNG will be directly injected into the natural gas distribution network to supply households and businesses. The WAGABOX® unit will produce around 57,000 MMBtu of RNG (16.7 GWh) per year, supplying 3,000 local households. Scheduled for 2027, its commissioning will avoid the emission of 4,000 tons of CO<sub>2</sub> eq. into the atmosphere annually, by replacing fossil natural gas with RNG.

Located in the city of Saint-Laurent-des-Hommes (Southwestern France), the landfill can process up to 75,000 tons of waste a year. The biogas is currently converted into electricity. Its upgrade into RNG will achieve higher energy efficiency, supplying renewable energy injected directly in the gas pipeline. RNG represents a solution for decarbonizing specifically hard-to-electrify sectors such as industry and transport while helping to boost local energy sovereignty.

**Pascal Protano**, President, SMD3: *“Jointly developed with Waga Energy, this innovative project marks a new step forward in Dordogne’s energy transition. By upgrading the energy produced from the waste of Périgord’s residents to renewable natural gas, we are delivering clean and local energy while reducing our fossil fuel dependency and protecting the planet.”*

**Mathieu Lefebvre**, CEO, Waga Energy: *“This initiative with SMD3 reflects our shared commitment to supporting the energy transition. We are thrilled to be able to provide the people of Dordogne with a pioneering solution that converts methane into RNG – a local and renewable energy offering a genuine alternative to fossil-based gas.”*

### About SMD3

SMD3, or Dordogne Departmental Joint Waste Union (Syndicat Mixte Départemental des Déchets de la Dordogne), is a public organization established by France's Prefectural Decree of December 22, 1995, with the goal of implementing a plan to manage household and similar waste throughout the Dordogne department.

SMD3 in figures:

- Collects waste from 359 municipalities, representing 394,730 inhabitants
- Recovers and treats waste from 460 municipalities, representing 435,578 inhabitants

SMD3 manages 61 facilities dedicated to waste transfer, sorting and collection as well as non-hazardous waste storage. In an effort to treat waste and continuously improve its recovery, SMD3 focuses on reuse, recycling and composting.

<https://smd3.fr>

### About Waga Energy

Waga Energy (EPA: WAGA) produces competitively priced Renewable Natural Gas (RNG, also known as "biomethane") by upgrading landfill gas using a patented purification technology called WAGABOX®. The RNG produced is injected directly into the gas distribution networks that supply individuals and businesses, providing a substitute for fossil natural gas.

Waga Energy operates 28 RNG production units in France, Spain, Canada and the USA, representing an installed capacity of more than 1 TWh per year (3,412,960 MMBtu). Each project initiated by Waga Energy contributes to the fight against global warming and helps the energy transition.

Waga Energy employs 250 people. The company is established in Philadelphia, PA, and Miami, FL. The 2023 consolidated revenue was 33.3m€. It is listed on Euronext Paris (FR0012532810 – EPA : WAGA).

[www.waga-energy.com/en](http://www.waga-energy.com/en)

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### Media contacts

#### Waga Energy

Anne-Gaëlle Fontheure

Press officer

+33 (0)611 706 974

[media@waga-energy.com](mailto:media@waga-energy.com)

#### SMD3

Isabelle Moreau

Executive Vice President

+33 (0)634 177 432

[i.moreau@smd3.fr](mailto:i.moreau@smd3.fr)