ARGENTENERGY

PRESS RELEASE

27 MAY 2025

FOR IMMEDIATE RELEASE

ARGENT ENERGY ACHIEVES SUSTAINABILITY MILESTONE WITH THE LAUNCH OF SECOND WATER RECYCLING SYSTEM

Argent Energy's programme of sustainable waste management has taken a step forward with the successful commissioning of its second Wastewater Membrane BioReactor (MBR). This milestone ensures that all of the company's production sites are now equipped with fully operational MBR systems, with each plant now recycling all process water.

The new MBR is located at the company's Amsterdam site and will treat wastewater generated during the biodiesel production process. The advanced microfiltration technology ensures that wastewater is cleaned and reused.

A SUSTAINABLE CYCLE OF REUSE

The MBR system features a suspended growth biological reactor designed to remove contaminants such as nitrogen, sulphates, bio-chemical oxygen demand, and total suspended solids via a special filtration technology. This guarantees that Argent Energy can effectively clean and recycle the water used in biodiesel production, promoting a sustainable cycle of reuse.

Peter Blokpoel, Amsterdam Site Manager at **Argent Energy** said "This marks another exciting development at our Amsterdam site and represents a milestone in our ongoing commitment to sustainability and the environment. We're always improving our production processes to maximise efficiency, add value, and reduce waste, ensuring we make a positive impact at every stage"

With plans to soon triple its biodiesel production on-site through the construction of a state-of-the-art Biodiesel Refinery at the Port of Amsterdam, this MBR system will play a crucial role in managing water use efficiently at the site. Argent Energy has ensured that

all of its operations are fully aligned with its water management goals, with every site now incorporating MBR systems for water recycling.

This advancement signifies a step forward in sustainable practices, aligning with the company's focus on the environment and creating value from existing resources.