

UK'S LARGEST DAIRY USES EDINA CHP TO ACHIEVE ZERO CARBON STRATEGY



CASE STUDY ARLA FOODS

Edina supplies innovative natural gas and biogas combined heat and power (CHP) technology as part of Arla Food's long-term growth and environmental strategy to develop the world's first zero carbon milk processing facility.

Two MWM TCG 2020 V20 gas engines were installed and are capable of generating an electrical output of 2MW each and 1.9MW thermal output.

We designed and supplied the natural gas and biogas integration system which allows the generators to operate on natural gas only, or natural gas, with the inclusion of a proportion of biogas.

The CHP reduces CO₂ by 5,200 tonnes per year and achieves zero waste to landfill.

Discover the full story at:
www.edina.eu/arla-foods