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BIOGAS FROM CHEESE PRODUCTION - ASPATRIA, UNITED KINGDOM

CASE STUDY



GREEN GAS TO GRID INJECTION

Here in Wyke Farms in Sommerset, United Kingdom, the waste of cheese and milk production is digested and upgraded to green gas with a CarborexMS system. The green gas (pure natural biomethane) is distributed to households in the remote rural area. The installation provides gas for 6000 to 8000 households every year, making sure that heating and cooking in these houses is sustainable and fossil free. United Kingdom has already built 11 biogas upgrading facilities with DMT, thanks to their 'Greener for Life' program that makes the building of more facilities possible.

Project: Wyke Farms, United Kingdom

Carborex®MS 2000

Feedstock: milk and cheese waste

Upgrading 1000 Nm³/h, Gas to grid injection

Product: Green gas for 6000-8000 households a year