

2016

Micklefield, Leeds

Plant size: 360 kWel + 600 Sm<sup>3</sup>/h biomethane



## SUPPLY

Pollina, ryegrass and dedicated crops, beetroot



## DESCRIPTION

The plant is designed to produce electricity and biomethane using manure, waste and by-products.



### USE OF BIOGAS

Electricity production  
Biomethane: put into the National grid



### VALORISATION OF THERMAL ENERGY

Fermenters  
Upgrading



### USE OF DIGESTATE

Valorisation in fields as a liquid fertilizer