

2016

Micklefield, Leeds

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



## FUEL SUPPLY

Chicken manure, ryegrass and dedicated crops, beetroot



## DESCRIPTION

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



## BIOGAS USE

Electricity production  
Biomethane: put into the National grid



## VALORISATION OF THERMAL ENERGY

Fermenters  
Upgrading



## DIGESTATE USE

Valorisation in fields as a liquid fertilizer