

Client: Yorkshire Water (Grontmij)
Location: Esholt WwTW
Value: £4,200

Project scope:

To supply a biogas reheater on the biogas line between a gas holder and CHP generator on an existing Anaerobic Digester plant.

Design Requirement:

To increase the temperature of 600m³/hr biogas flow by 20C. utilising a hot water feed from an existing source.

Services provided:

Design, manufacture and supply.

Products supplied:

1 no biogas/hot water tube/shell heat exchanger manufactured in 316SS.

Benefits;

- Small footprint
- Easily retrofitted into an existing system
- Instant start up after plant shutdowns

