Biogas plant Peck, D-Moehnesee

Start up: April 2007

Input Substrates: 1.000 m³/a Manure (pigs)
1.100 t/a Maize silage

Specification
Digester: 1 pcs., stainless steel
Volume = 1 x 110 m³
Temperature = 52°C
Retention time = app. 19 days

2nd digester: not installed

Storage tank: 1 pcs, reinforced concrete
Volume = 1.500 m³
Temperature = no heating system installed

Biogas usage: 1 CHP, 59 kWₐ, 87 kWₘ, el. efficiency = 34%

Envio(*) Services:
Concept, Planung, Building Application, Construction, Commissioning, Supervision, Ongoing servicing

(*) Services done by Envio or their major supplier Biogas Nord