TerraNova® Ultra

Particularly economical as sludge stabilization

Plant size People Equivalents (PE)	12.500 PE	30.000 PE	12.500 PE	30.000 PE
TM % / TM t p.a. Input Sludge	2,5% / 370 t p.a.	2,5% / 870 t p.a.	2,5% / 370 t p.a.	2,5% / 870 t p.a.
Technology	anaerob Stabilisation + Digestion CHP	anaerob Stabilisation + Digestion CHP	TerraNova® Ultra + Natural Gas CHP	TerraNova® Ultra + Natural Gas CHP
Capital Cost				
Operation Cost				
Savings in Operation				
Energy Production				
Disposal Cost Sludge/Residues				
Total Annual Cost	220.000* EUR	350.000* EUR	210.000 EUR	266.000 EUR

*Public founded Study NAwaS 2010, Uni Kaiserlautern, Uni Luxemburg, Engineering Firm Dr. Siekmann, Basis 65 EUR Disposal cost per ton dewatered sludge

TerraNova energy