

Biogas Plant Mixing – Energy Costs Halved Say Landia

By Stephen Last | 28-01-2017

Raising Biogas Plant Efficiency: 2016 was the Year of Massive Mixing Energy Reductions with Reactor Mixing Energy Savings of 50% Claimed for Retrofitted Landia GasMix Units.



Landia is the company that quietly upped the game for the efficiency of biogas reactor mixing in 2016.

Landia has demonstrated how those fortunate plant operators that have adopted the Landia GasMix system are quietly pocketing the income for the AD plant operations, and will continue to do so for the lives of their plants.

2016 was a year for many technological advances in anaerobic digestion, and in this blog we have spoken of the awesome increases in biomethane production in the UK. However, of equal importance, but receiving far less publicity is the progress being made in the UK AD industry reducing sacrificial anaerobic digestion bioreactor loads and energy, which otherwise could be sold. Every single kilowatt hour (Kw hr) expended on sacrificial energy loads running any AD plant, can be pure income toward the AD company's bottom line.

Now that there are about a hundred more AD plants operating in the UK than there were 1 year ago, equipment manufacturers have an added incentive to devise and market AD plant energy saving technologies, and one company who has now been doing that for over 5 years is Landia Technology, with their.