

BIOFerm™ Corporate Solution

Responsible energy production and procurement are global priorities. Environmentally conscious companies provide leadership and innovation through the acquisition of clean and sustainable energy. BIOFerm™ Energy Systems will positively impact your company's Triple Bottom Line by supplying an energy solution that delivers:

- **Carbon neutral, on-demand** production of heat, electricity and fuel
- Significant, long-term energy cost savings
- Carbon credit options from reduction of greenhouse gases
- Major reduction in organic waste volume
- Support of corporate culture and source of employee pride
- A technology that does not compete with food production

Benefits

Reduction of Carbon Footprint

- Methane, a greenhouse gas more harmful than carbon dioxide, is converted into energy instead of being released into the atmosphere
- Replacement of fossil fuels for energy production
- Integration of Viessmann biogas HVAC technology into existing infrastructure

Sustainable Culture

- Identification as a vanguard of environmental sustainability and the fight against global warming
- Triple Bottom Line — "People, Planet, Profit"

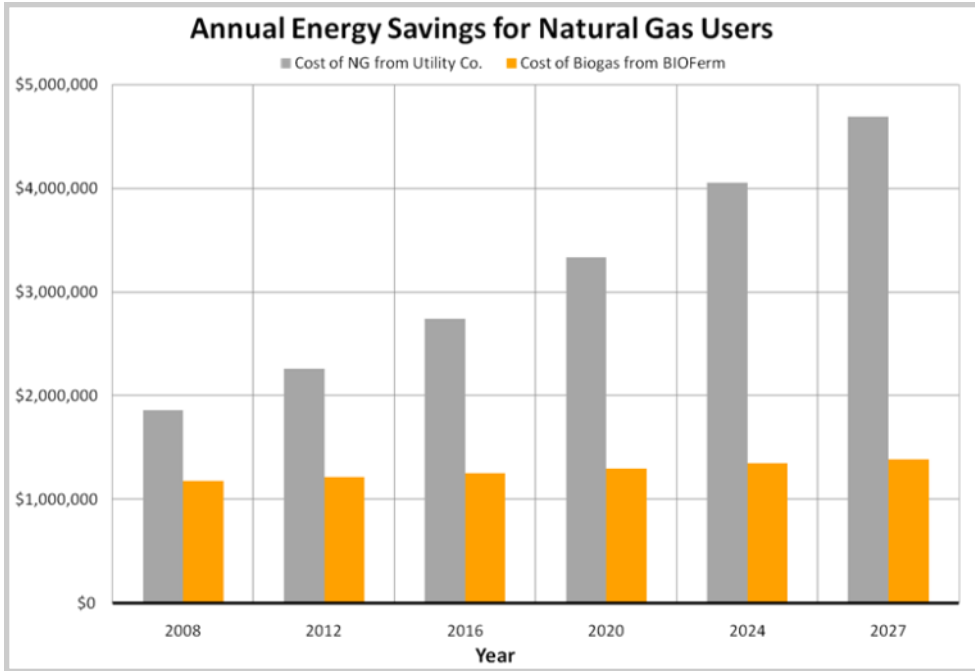
Waste Reduction

- 40 % reduction of organic waste
- By-product of energy production can be processed into high quality fertilizer for campus beautification or used for additional economic value

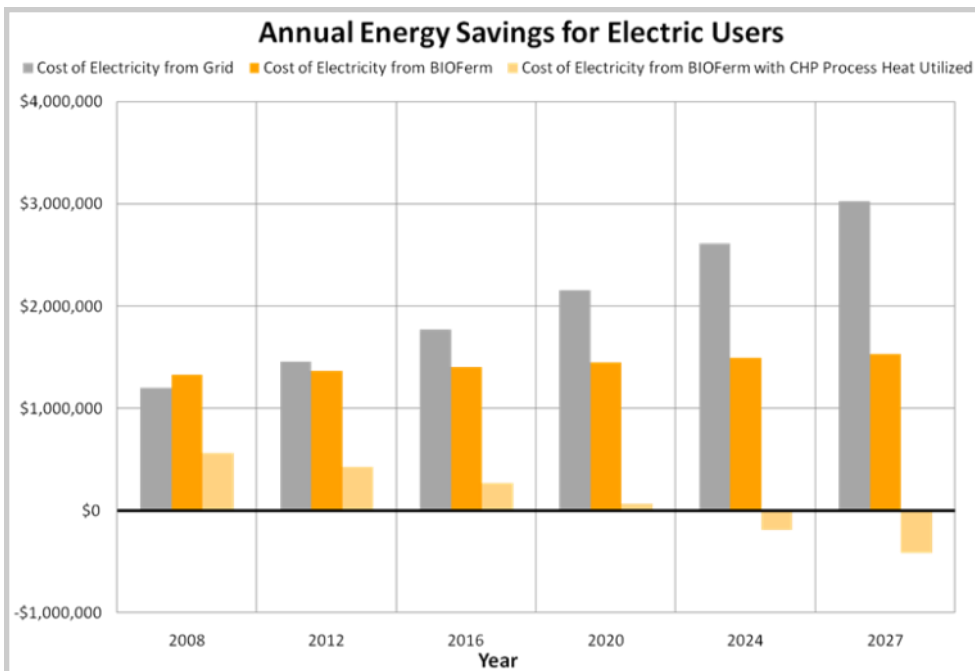


BIOFerm™ Value

BIOFerm™ is partnering with educational institutions to implement renewable energy solutions that eliminate their dependence on fossil fuel based energy. Our carbon neutral technology can produce heat, electricity and fuel with significant cost savings. BIOFerm™ industrial grade waste to energy solutions are customized and scaled to meet specific customer needs.



A company that consumes 160,000 MMBTU of natural gas per annum at a rate of \$11.60 per MMBTU could save **\$36** million over a 20 year period where the cost of natural gas increases by 5% annually and the consumption of natural gas remains static.



A company that consumes 16,000,000 kWh of electricity per annum at a rate of \$.075 per kWh could save **\$11.2** million without heat utilization and **\$36.6** million with heat utilization over a 20 year period where the cost of electricity increases by 5% annually and the consumption of electricity remains static.

Note: BIOFerm™ cost curves represent the acquisition and operation of a 24-chamber plant