



Max-E-Co™

High Efficiency CoGeneration System

- > Thermal reclaim produces so much output that it essentially matches a boiler's operating efficiency so the electricity produced is FREE.
- > System can make steam up to 150 PSIG, plus heating hot water to 240F and domestic HW to 180F.
- > Gaseous-fueled Microturbine runs with natural or LP gas **plus landfill and digester gas**. System **can also burn liquid fuels** like fuel oil AND **renewable fuels** like ethanol, bio-diesel and bio-kerosene to make **renewable electricity** AND **renewable thermal power**.
- > **Operates at an annual efficiency of over 99%.**
- > Installed cost is about \$2,800 per kW and the payback is just over 2 years, depending on cost of electricity.
- > **Standard units cut CO2 by 80%, NOx by 95%.**