BIOGAS/HEAT-TO-POWER APPLICATION
Location: Trechwitz, Germany
Site Gross Power Output Range: 30-35kWe
Thermal Heat Input Range: 375-450kWt
Hot Water Input Range: 90-95°C
Hot Water Flow Range: 89 m³/hour
 Ambient Temperature: 0-15°C

POWER GENERATION WITH STATIONARY ENGINE
Location: South Texas, USA
Max Gross Power Output: 28kWe
Thermal Heat Input: 235 - 450kWt
Hot Water Input Range: 82° - 88°C
Hot Water Flow: 45 m³/hour
Direct Condenser: Ambient air temperature ranges from -1 – 38°C avg is 21°C

BIOGAS IN CZECH REPUBLIC
Biogas/Heat-to-Power Application on two MWM Internal Combustion Engines
Site: Brno, Czech Rep.
Green Machine Gross Power Output Avg: 32-39 kWe
Thermal Input to the Green Machine: 375-500kWt
Hot Water Input Range: 86 – 92°C
Hot Water Flow: 35 m³/hour
 Ambient Temperature: 0-25°C

USING BIOMASS TO PUT POWER BACK ON THE GRID
Location: St. Helena Island, South Carolina
Gross Power Output: up to 48kWe
Thermal Heat Input: 200 - 500kWt
Hot Water Input Range: 71-113°C
Hot Water Flow: 34 m³/hour
 Cold Water Input: 20°C
Cold Water Flow: 150 GPM

INSTALLED BIOGAS PLANT IN AUSTRIA
Biogas/Heat-to-Power Application on a GE Jenbacher 312
Location: Inning, Austria
Gross Power Output Range: 18 – 32kWe
Thermal Heat Input Range: 260 - 450kWt
Hot Water Input Range: 82–93°C
Hot Water Flow Range: 11-30 m³/hour

LOWER-TEMP GEOTHERMAL ENERGY PRODUCTION
Location: Mississippi Oilfield USA
Gross Power Output: 19kWe
Total Installation Time: 50 hrs
Thermal Heat Input: 500kWt
Hot Water Input Range: 96°C
Hot Water Flow: 27 m³/hour
Ambient Temp Range: 16 – 41°C