

Distributed Generation Technologies

Thermally-Activated HVAC Technologies



Gas-turbine



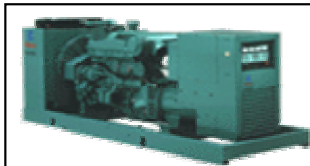
Solid Oxide Fuel Cell



Micro-turbine



Commercial Phosphoric Acid Fuel Cell



I.C. Engine



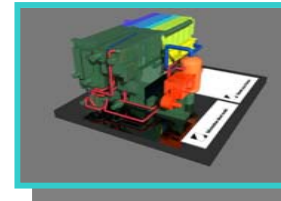
Residential PEM Fuel Cell

800°F

600°F

360°F

180°F



Triple-Effect Absorption Chiller



Double-Effect Absorption Water-Cooled Chiller



Single-Effect Absorption Chiller



Desiccant Technology

Recoverable Energy Quality (Temperature) and HVAC Technology Match