

Businesses Can Now Save Money and Increase Reliability

Placed on-site, our micro-turbine systems are compact & efficient power plants that allow customers to significantly upgrade control over their energy costs and supply. Burner Technology & Research Corp. owns and operates the system at NO cost to the customer, allowing the host to realize savings immediately upon installation.

Save Money on Electricity

Typically hosts save around 20% of avoided electricity costs, guaranteed for 5 years. Even greater savings are possible after 5 years.

Zero Upfront Investment

BTR's micro-turbine systems are space efficient (about the size of a refrigerator), and can easily be located on-site at most facilities. Hosts don't pay any of the significant upfront system install costs, only a discounted rate for energy used.

Beat Electricity Shortages

Electricity shortages are increasingly frequent and most often occur during optimal, high-productivity periods. By purchasing power from BTR, operators remain open during shortages, regaining otherwise lost revenues while attracting competitors business.

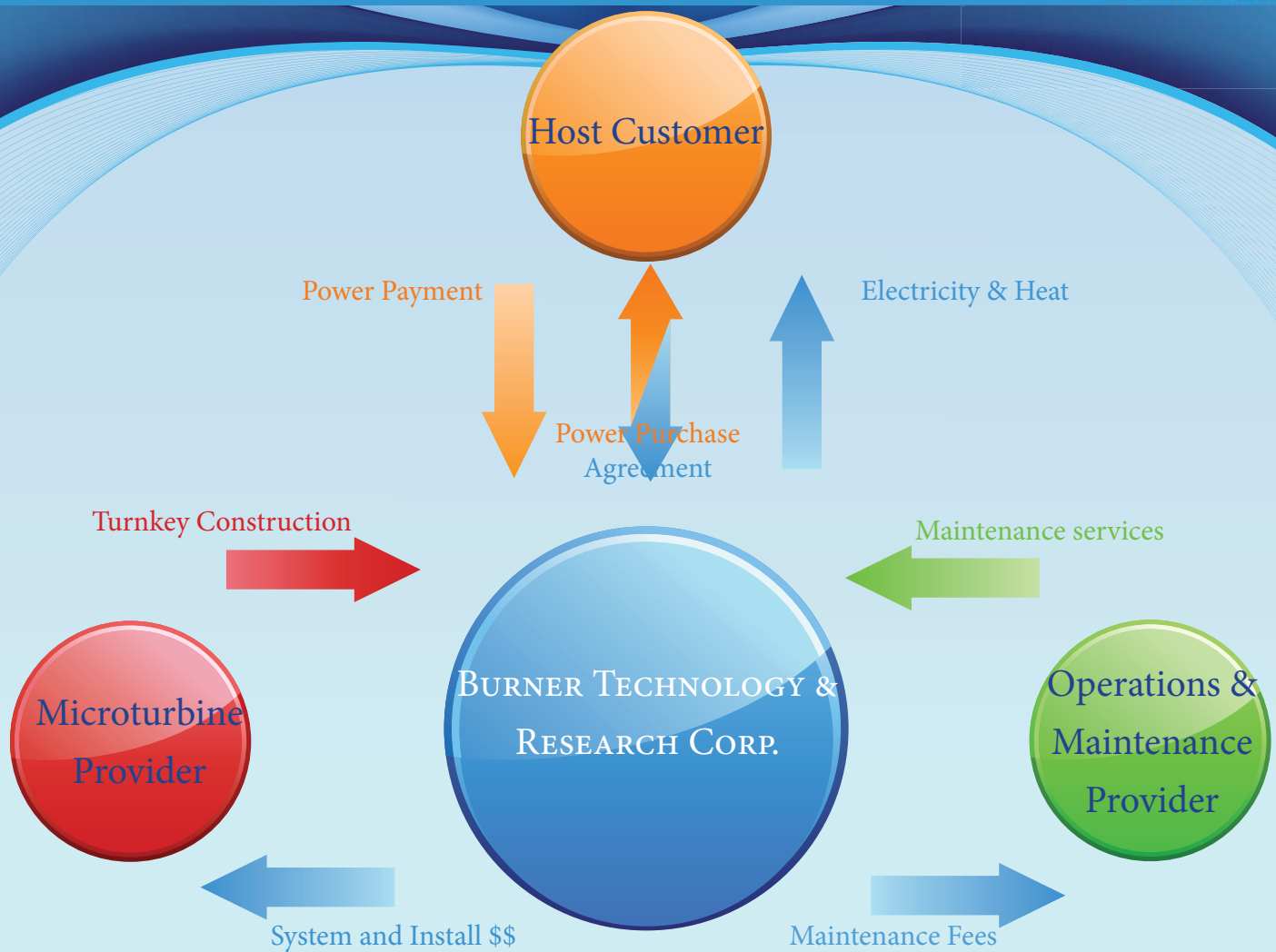
Heat Water and/or Air

"Waste" heat, previously considered without value, can be used to heat air or water at the business site. Additionally, our proprietary SRT system can be added to the micro-turbine, allowing for the production of purified and desalinated water for the facility.

Reduce Emissions

Our systems are flexible, low-maintenance and can operate on several fuels including natural gas, propane or bio-diesel. Energy produced by any of these fuels will reduce polluting emissions and can readily be the hallmark of a sustainability program.





Why Choose Us?

BTR is a Turbine Services Provider - we implement customized electric power and water heating systems based on Power Purchase Agreements, contracts for the purchase of discounted energy. Our team has deep experience in traditional and renewable power technologies, corporate sustainability and cross-disciplinary, engineering management. We only work with highly skilled installation and maintenance partners.

Our power producing systems utilize modern micro-turbines that can achieve energy efficiencies of up to 80 percent, blowing away efficiencies of most utility power generating systems. This translates to lower energy costs for you and environmental performance you can be proud of.

BTR is also the developer of the Supplemental Recovered Thermal system (SRT) – a water desalination and purification system using waste heat from sources as varied as micro-turbines, solar thermal or electric generators.

Micro-turbines range in output from 50kW to 500kW and are about the size of a refrigerator. We customize systems based on user's unique needs. Call today and find out how much you can save!