

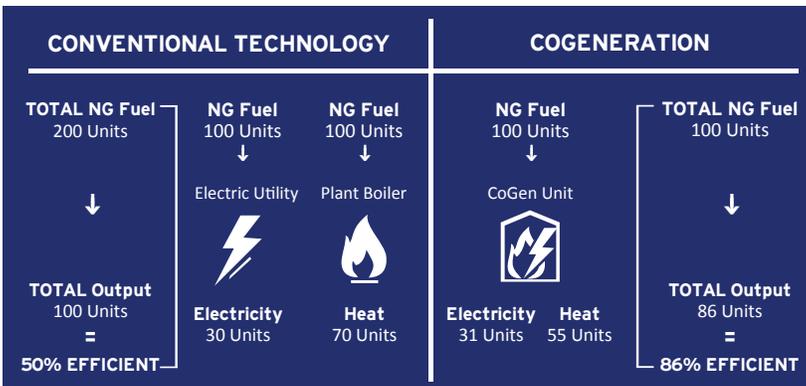
Co-Energy America is a leading developer of packaged combined heat and power systems, specializing in the design, manufacture, installation and maintenance of 60kW to 1MW units.

Since 1998, we have designed and installed over 60 cogeneration units at schools, hotels, apartment buildings, assisted living facilities and other commercial properties totaling nearly 10MW of continuous power throughout New England.

## WHAT IS CHP/COGENERATION?

The process of generating electricity also generates heat. In traditional power plants that heat is treated as a by-product and allowed to go to waste.

On-site CHP systems are much more efficient. They generate electricity and capture the heat, using it as a source for hot water, heating and even cooling.



## BENEFITS

- Reduced utility bills
- Reliable on-site power
- Back-up power capability
- Highly efficient energy production
- Strong return on investment
- Typically 2-4 year payback
- Fueled by clean natural gas
- Reduce carbon emissions
- Qualifies as an Alternative Energy Solution

## PRODUCTS

Our Amerigen CHP unit is the result of years of fine tuning, rework and testing.

We provide a complete turnkey system designed specifically for each individual site using top of the line components, including reliable industrial engines, advanced controls for seamless operations, and complete metering packages for billing and Alternative Portfolio Standard credit requirements.

## OPTIONS

We manufacture the following units:

**60 kW | 85 kW | 150 kW | 250 kW**

Packages can be combined and configured up to 1 MW.

### Electrical:

- Induction or Synchronous
- Protective Relay Packages

### Configuration:

- Weatherproof Enclosures
- Containerized Packages
- Open Skid



## MARKETS SERVED

- Schools & Universities
- Multi-unit Housing
- Hotels
- Healthcare
- Assisted Living
- Gyms
- Industrial



## FEASIBILITY

Co-Energy America will review the operating characteristics of your facility, analyze the historical energy data, and determine the economic and technical feasibility of a system.

## DESIGN & INSTALLATION

If the project is feasible, Co-Energy will put together the most efficient solution for your energy needs.

Our skilled engineers and mechanical craftsmen will design and install a highly robust and reliable system.

## MONITORING & SERVICE

Co-Energy remotely monitors and manages all CHP systems in our Network Operations Center. Experienced service technicians are available 24/7 for both preventative and unscheduled maintenance.

## PURCHASING OPTIONS

1. You can purchase the cogeneration system and start taking control of your energy costs.
2. Co-Energy America can install a system at your site with no upfront cost through an Energy Service Agreement.



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## OUR SERVICES

- ▶ **FEASIBILITY** – assess the facility and determine whether CHP is a good fit.
- ▶ **ENGINEERING + DESIGN** – customized, right-sized approach.
- ▶ **MANUFACTURING** – assembly and testing in our facility.
- ▶ **INSTALLATION** – fully integrate and commission the CHP with the building systems.
- ▶ **MONITORING** – remotely monitor and manage all CHP systems in our Network Operations Center.
- ▶ **SERVICE** – experienced service technicians stand ready 24/7 for scheduled and unscheduled maintenance.

