



MANN ENERGY SOLUTIONS

A Mann Group Company

Energy Costs Out of Control?

Start Generating Your Own OFF-GRID Energy!

Mann offers a significantly more economical alternative to your existing, and growing, electricity costs. Our gas-powered cogeneration systems provide a flexible combination of heat and power (CHP) from a single source. Using proven technology, our systems provide up to 40% reductions in primary energy usage, and feature reduced emissions and low lifecycle costs. Using an absorption chiller, the CHP system can transfer heat into ambient cooling, which can then, for example, provide air conditioning to your facility throughout the entire year.

Mann CHP Projects Can Deliver:

Savings: By using lower cost natural gas to displace electricity, CHP supplements your facility's existing conventional system and provides substantial operating cost savings.

Security: CHP provides an opportunity to diversify your energy portfolio in a manner that allows you to mitigate your exposure to rising electricity costs and sustain business operations during power outages.

Clean, Environmentally Friendly Energy: Generating electricity onsite for use in your facility—along with waste-heat recovery for heating and/or cooling—translates into lower energy consumption and reduced impact on the environment.

Higher Efficiency: Utility companies can lose up to 25% of their energy during the electrical delivery process. Onsite generation eliminates these losses and have proven energy efficiency exceeding 90%.

How We Can Help

Mann Energy Solutions and our partners have years of experience delivering reliable and safe natural gas CHP solutions for Industrial, Multi-Residential and Institutional customers.

Our engineers are experts in discovering efficiency opportunities in complex industrial processes. Some of our complimentary, no-obligation services include:

- Walk-through of on-site generation options to provide level 1 feasibility analysis
- Engineering feasibility studies
- Incentive study and application
- Procurement and construction for a turnkey project
- Financing options

For more information or a complimentary assessment contact us at jdu@mannengineering.com or call (416) 201 9109 x 158.