

## LOCATIONS



### TIPTON, MO

Martin Energy Group  
70150 Hwy 50  
Tipton, MO 65081  
(314) 300-7700



### EPHRATA, PA

Martin Energy Group, LLC  
34 W. Mohler Church Rd.  
Ephrata, PA 17522  
(717) 738-0010  
fax: (717) 819-9572

## BRANCH OFFICES

### FRAZIER PARK, CA

5248 Frazier Mtn. Park Rd.  
Frazier Park, CA 93225

Service Office  
3612 Arroyo Trail  
Frazier Park, CA 93225  
Galen Weaver, Service Technician  
gweaver@martinenergygroup.com

### UXBRIDGE, MA

66 Industrial Dr. Suite B  
Uxbridge, MA 01569  
(508) 779-7505  
Joel Weaver, Service Manager  
jweaver@martinenergygroup.com

### AUSTRALIA

5491 Warraderry Way  
Canowindra NSW 2804 Australia  
David Eberly  
deberly@martinenergygroup.com  
(61) 447 486-581

### CANADA

1925 County Rd. 42  
Belle River, ON N0R 1A0  
Marcus Lee Martin  
mleemartin@martinenergygroup.com  
(519) 504-7999

### CAYEY, PUERTO RICO

(856) 723-6374  
Joel Weaver  
jweaver@martinenergygroup.com

# Energy Independence.

## Combined Heat & Power



Your guide to CHP: the solution to  
ultimate energy independence.

70150 Hwy 50  
Tipton, MO 65081  
P: 314.300.7700

[martinenergygroup.com](http://martinenergygroup.com)



# WHY MARTIN ENERGY GROUP?

Martin Energy Group is a leading cogeneration engineering company, delivering complete, turnkey power solutions. We specialize in micro-grids, generator packages, combined heat and power (CHP) systems, landfill gas, wastewater treatment, battery energy storage, anaerobic digestion, and renewable natural gas (RNG) upgraders.

Beyond manufacturing, we provide a full suite of power generation products and services, including generator sets, switchgear, gas handling skids, boilers, waste heat recovery systems, absorption chillers, carbon credit monitoring systems, and more.

 **500+** CHP UNITS INSTALLED WORLD-WIDE

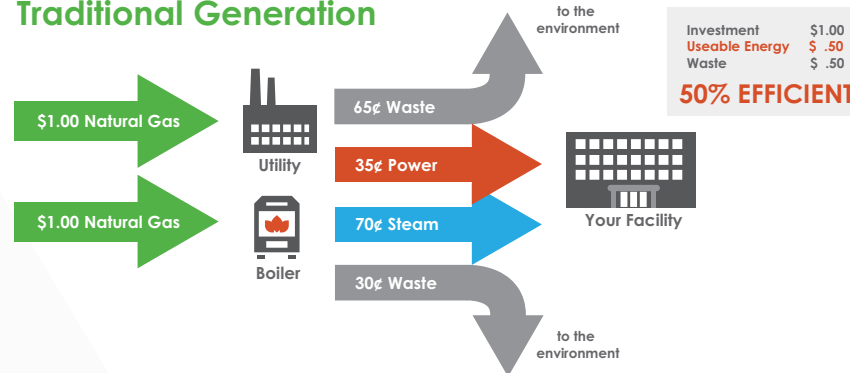
 **50** YEARS OF EXPERIENCE



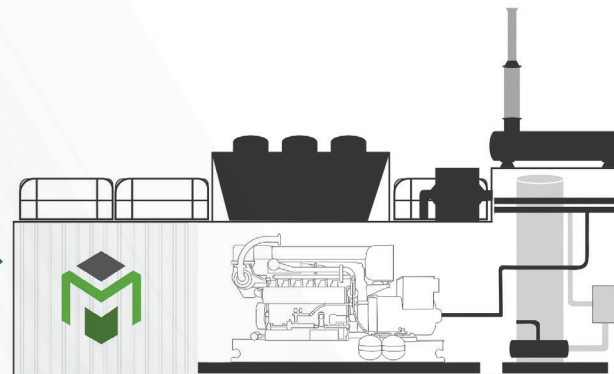
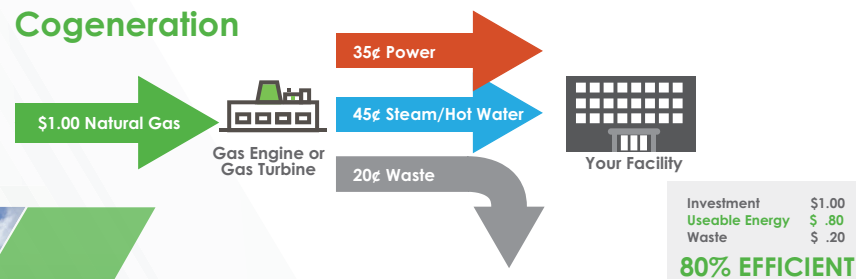
## What is cogeneration?

Cogeneration is a term used to describe the culmination of electrical and thermal (heat) energy. Cogeneration is highly efficient, most reaching 85% efficiency as opposed to 45% generalized efficiency from traditional centralized methods.

### Traditional Generation



### Cogeneration



ELECTRICITY



HEAT



## How can CHP be applied?

CHP can be applied to any large energy operation. Below are a few examples:



## What are the benefits of CHP?



REDUCED COST



LOWER GHG EMISSIONS



ELECTRIC GRID



24/7 MONITORING