



Energize your infrastructure with onsite power generation

Propane-to-power solutions

Improve industrial site electric utility operating expenditures, maintenance intervals, and emissions with high efficiency propane-fired generators. Rent and rent-to-own new, used, and reconditioned mobile and stationary systems designed for continuous duty.

Avoid upfront fees, deposits, long lead times, power disruptions, or CAPEX requirements. Completely turn-key electrical power generation and distribution solutions. Environmentally responsible and reliable hardware for the energy, mining, and construction industries.

Reduce delivered generator fuel costs by as much as 40% with propane

Reduce downtime, avoid costly grid ratchet rates, and power demand charges



GRID POWER



PROPANE



DIESEL

Kilowatt Hour (kWh)

Litre (L)

Litre (L)

\$0.11 – 0.18 / kWh

\$0.40 – 0.60 / L

\$0.90 – 1.10 / L

1 kWh = 1 kWh

1L = 7 kWh

1L Diesel = 10 kWh

11 – 18¢ / kWh

0.06 – 0.12¢ / kWh

0.18 – 0.25¢ / kWh

CO2 Output Varies

CO2 Output Varies

~0.27 kg CO2 / kWh

Estimated Delivered Power Rates Vary By Region, Fuel Source, and Equipment



**Reduce the total cost of utilities.
Reduce carbon emissions.
Increase power reliability.**

Propane-fired generators demonstrate material improvements in delivered electricity costs, reduced CO2 emissions when replacing diesel power, superior uptime, and extended preventative maintenance intervals.

Some of the other benefits related to powering your site with propane include:

- No harmful fumes and reduced emissions
- No spills, rapidly deployable, and reliable
- Wide availability and flexible pricing

As greater scrutiny is placed on traditional fuels and emission sources, gaseous generators will become more common. The emission reductions, fuel savings, and ease of operation has created a long-term sustainable case for onsite generation with propane.

PRIME
POWER SERVICE DESIGN
Reciprocating and turbine natural gas generators built to run 24/7 365

50%
OF THE MAINTENANCE
Only six service intervals annually when run continuously

40%
FUEL COST SAVINGS
When replacing diesel generation fuel savings can be 20% to 40%

20%
EMISSION REDUCTIONS
Transitioning from diesel to natural gas reduces CO2 and NOx emissions

(Routine maintenance, fuel costs, and emission reductions vary by region, model, and fuel source)



20,000,000+ Run Hours
EPA and CSA Certified
Onboard Telemetry
Paralleling Capabilities
Equipment warranties

99%

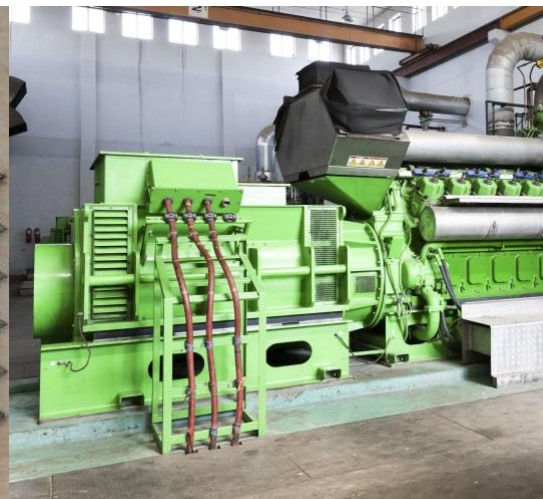
*Historical runtime
 and a 95% runtime
 guarantee*

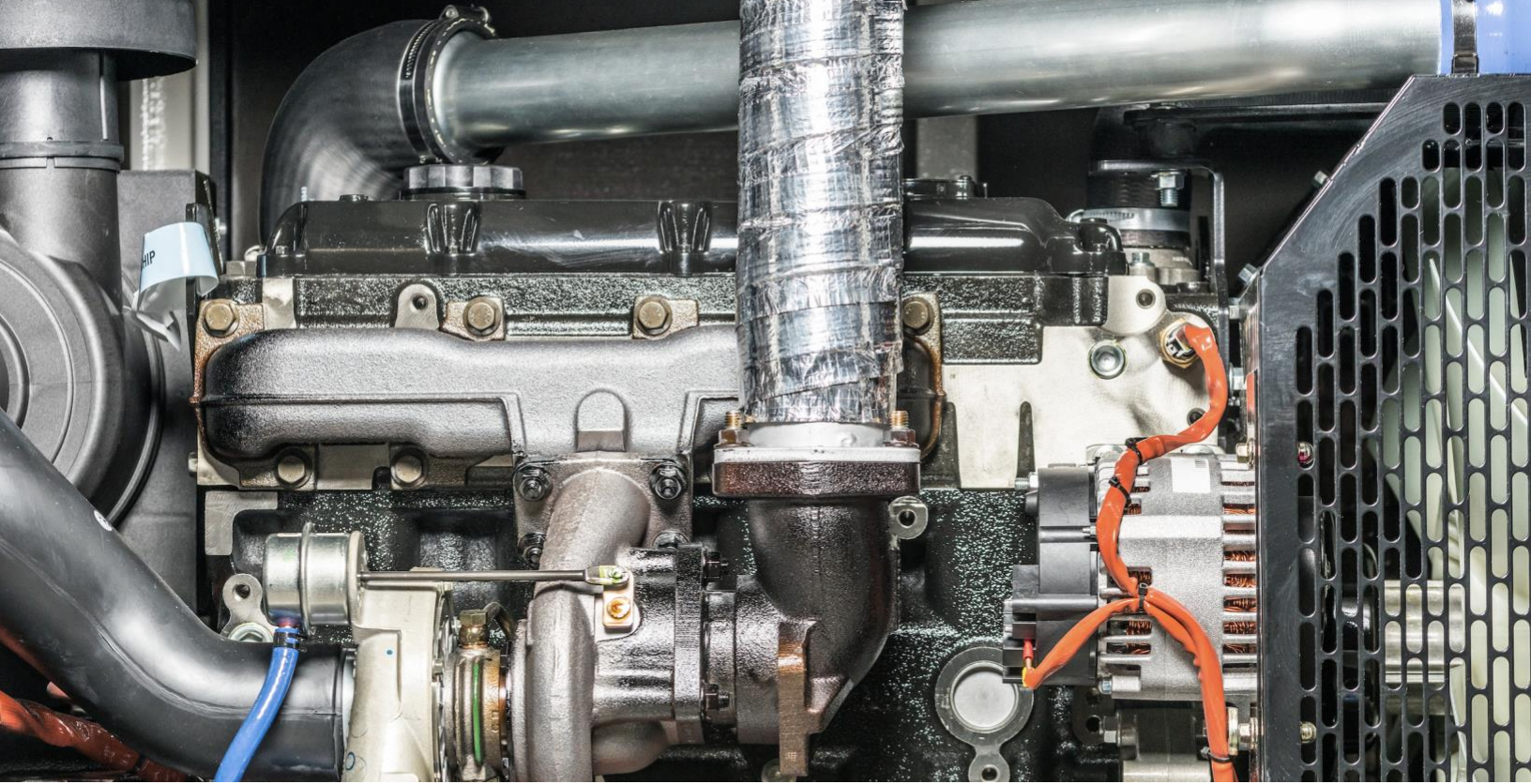
Propane-to-Power Systems

70 kW	480V, 208/120V, 240V	1, 3 Phase	LP
125 kW	480V, 208/120V, 240V	1, 3 Phase	LP
170 kW	480V, 208/120V, 240V	1, 3 Phase	LP
225 kW	480V, 208/120V, 240V	3 Phase	LP
350 kW	480V, 208/120V, 240V	3 Phase	LP
575 kW	480V, 208/120V, 240V	3 Phase	LP
700 kW	480V, 208/120V, 240V	3 Phase	LP
1050 kW	480V, 208/120V, 240V	3 Phase	LP

**Larger gaseous power systems available upon request.*

**Other voltages, such as 600V and 4160V are available.*





**Reduced maintenance costs.
Reduced service intervals.
Increase engine lifespan.**

Propane-fired generators, as a result of the clean burning fuel and engine capacities, require routine service half as often as diesel generators. Engine lifespans are significantly longer too, which leads to improved economics.



**PROPANE
GENERATORS**

500 – 1500 Hour
Maintenance Intervals

7 – 10 Year Service Life

Simple Environmental
Engine Emission Controls



**DIESEL
GENERATORS**

250 – 300 Hour
Maintenance Intervals

5 Year Service Life

Burdensome Environmental
Engine Emission Controls

**If diesel generation is a
requirement, we can
provide that hardware as
well along with custom
distribution equipment.**

Diesel generators are where we got our start and are an important part of our business. Please consider our complete range of hardware.

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