

M[⚡] SERIES

PRIMEGEN



POWER TO MOVE

Valve Automation



Instrument Air



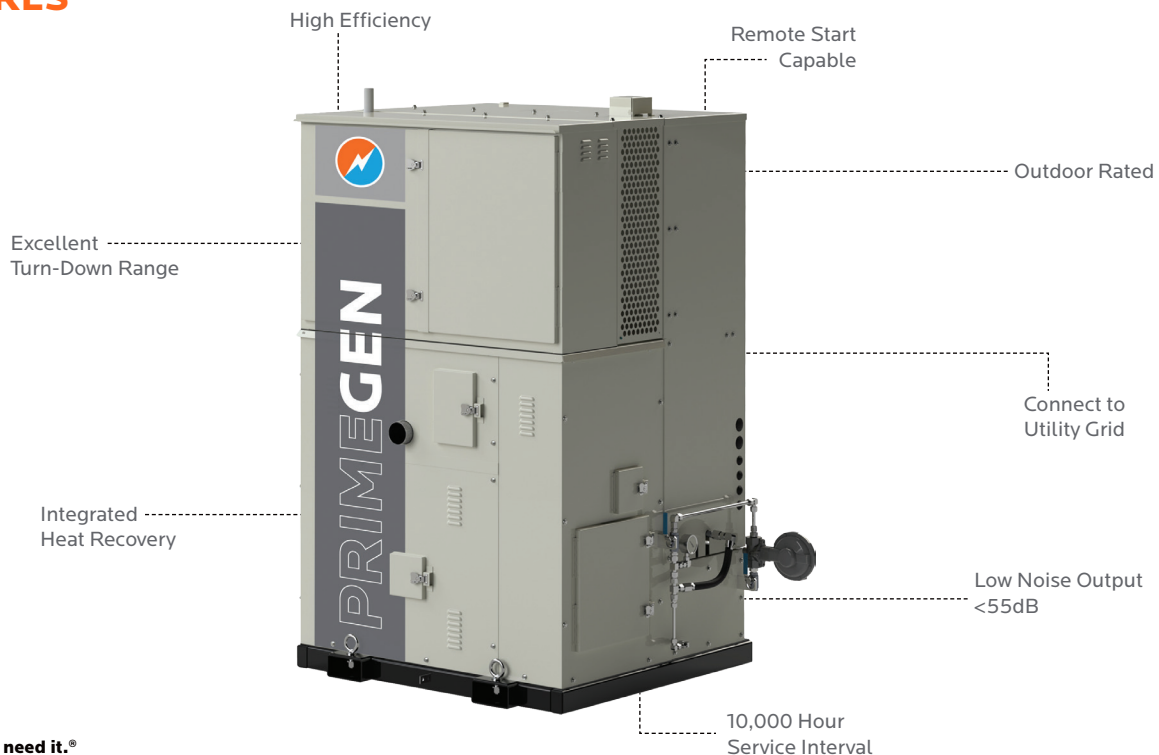
Leak Detection

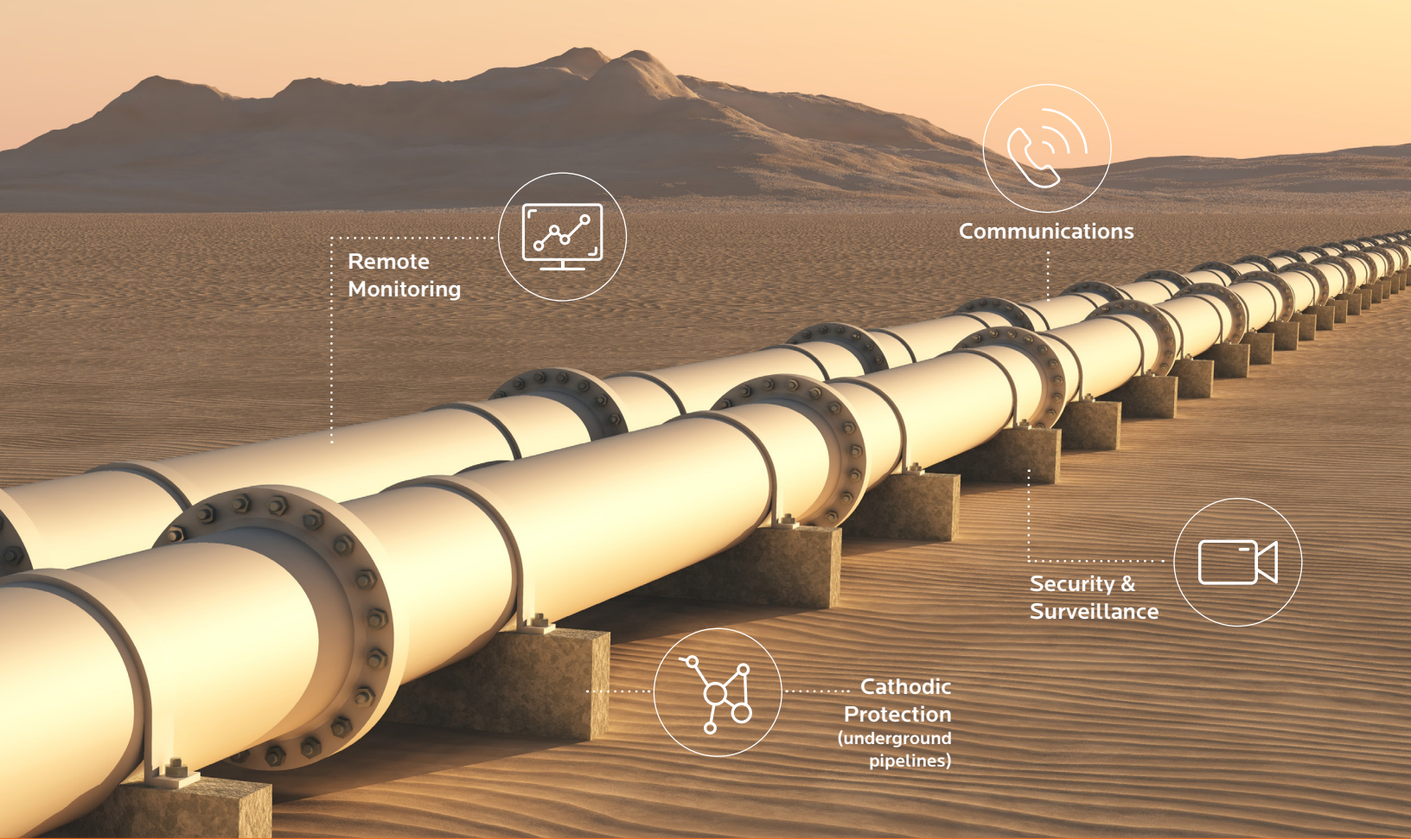
M5

The **M5** Remote Power Generator provides up to 5kW of electrical power and up to 10kW of heat for glycol heat trace applications.

With a 10,000 hour service interval, the **M-Series** is a reliable, low-maintenance source of AC and DC electrical power for applications where regular utilities are unavailable or unreliable.

FEATURES





Remote Monitoring

Communications

Security & Surveillance

Cathodic Protection
(underground pipelines)

M1.5

Provides up to 1.5kW of AC and DC electrical power and up to 3.7kW of heat for glycol heat trace applications.

The compact footprint allows for the M1.5 to easily accommodate existing sites. Low noise and vibration, along with remote start and monitoring options make the M-Series the perfect solution for remote off-grid power.



POWER TO PROTECT

A large yellow tracked excavator is shown in profile, working on a pipeline construction site. The machine is positioned on a dirt embankment, with its tracks and hydraulic arms visible. The background shows a long, straight pipeline stretching across a flat landscape under a warm, golden sunset sky. The overall scene conveys a sense of industrial power and reliability in a rugged environment.

Power where you need it.®

Anywhere. Anytime. Any place.

As one of the safest and most reliable ways to move product, pipelines require dependable and efficient power to support oil and gas pipeline operations.

The **M-Series** line of generators is built to operate within the harshest environments on Earth. Backed by Global Power Technologies' 40+ years' experience in the design and manufacture of remote, off-grid power generation products, the **M-Series** offers power from 1.2kW to 4.6kW and can be combined with solar for the ultimate hybrid power solution.

REMOTE RUGGED RELIABLE



8,000–10,000 Hour
Service Interval



Safe & Secure
Design



Full Hybrid Options
Available



Low Noise (<55db)
Low Vibration



Flexible Fuel
Options



High Efficiency
Generator

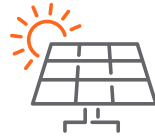
THE OPTIONS



Battery Systems



Panels



Solar Hybrid



Cold Start



Heated/Cooled Cabinet



Fuel Conditioning & Monitoring



CATHODIC PROTECTION

THE DATA

M5 Generator



Specifications

POWER (kW)	Up to 4.6 net; 5.0 gross
WEIGHT	2300 lbs. (1043 kg.)
SIZE	57"W x 52"D x 75"H
FUEL CONSUMPTION	21~43 m ³ /day 32~62 L/day
CERTIFICATIONS	CSA SPE-1000
NOISE OUTPUT (dB)	54 dB (A)

120/240 VAC

750~1510 ft³/day
8.5~17 gal/day

12/24/48 VDC (optional)

**Natural Gas
Propane**

M1.5 Generator



Specifications

POWER (kW)	Up to 1.2 net; 1.5 gross
WEIGHT	1000 lbs. (454 kg.)
SIZE	53"W x 44"D x 72"H
FUEL CONSUMPTION	6.6~13.5 m ³ /day 11~22 L/day
CERTIFICATIONS	CSA SPE-1000
NOISE OUTPUT (dB)	54 dB (A)

120 VAC (240 optional)

232~475 ft³/day
2.8~5.7 gal/day

12/24/48 VDC (optional)

**Natural Gas
Propane**

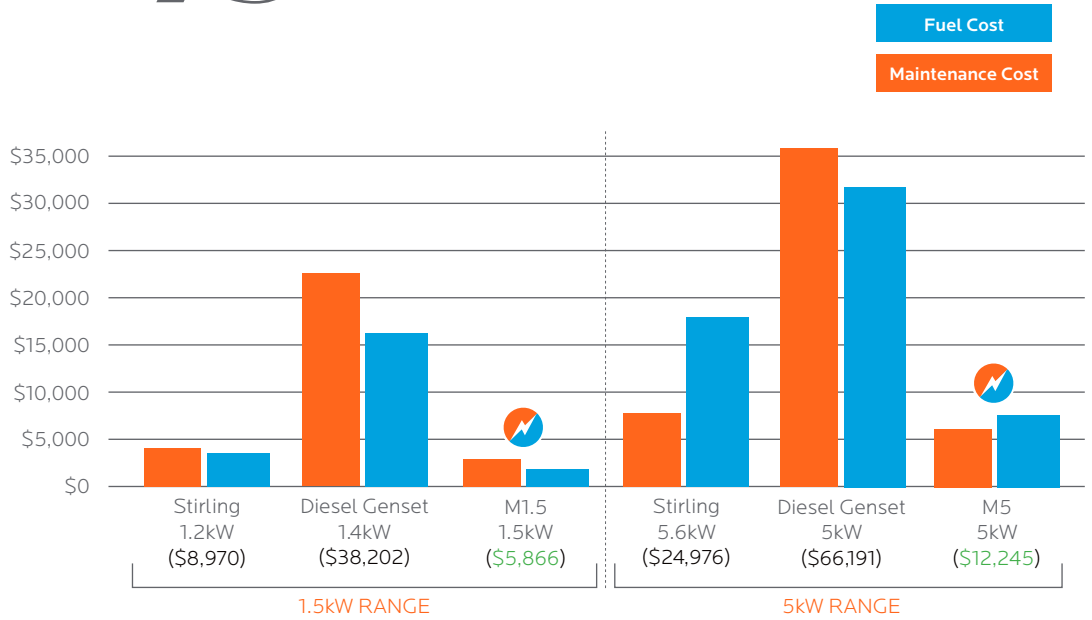
THE NUMBERS

50 Reduce OPEX by over **50%**

75+ Save over **75%** on fuel costs

PIPELINE POWER

TCO Savings over three year period



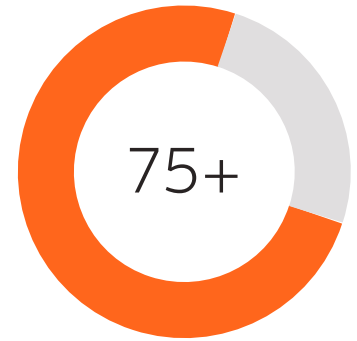
99.95% Availability

The M-Series offers reliable, uninterrupted and efficient power for any application where power is unavailable or unreliable.



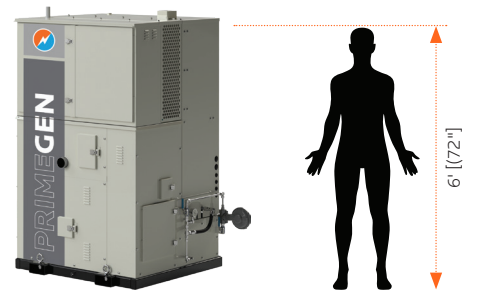
4 Hour Service Time

Save time and money. Easily maintainable in approx four hours, just once every 8,000-10,000 hours



75% More Efficient

Consumes up to 50% less fuel than competitive technologies and over 75% less fuel when combined with solar.





Power where you need it.®

www.globalte.com