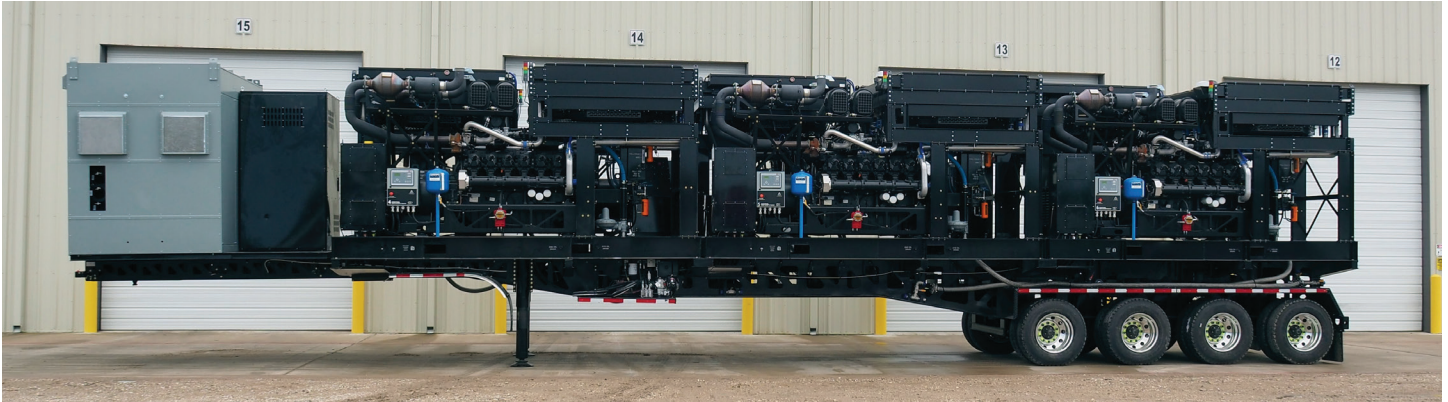


# DuraPax™ Mobile Power Unit

Reducing Carbon Footprint with Cleaner Power



Operators across a range of industries are challenged to find flexible and ecological power solutions to convert methane to power while minimizing annual operational costs and footprint in a wide range of applications. Until now, gas turbines have been the only option for remote, commercial power solutions.

The DuraPax™ mobile power system from NRG Technologies offers a better, more environmentally-sound solution. Featuring a modular design, the *DuraPax* remote power generation unit provides scalable power for oil and gas field applications, petrochemical, mining, general industrial and emergency power needs—and virtually anywhere remote power is needed. Combined with our AMI cloud-based automation package, this system helps operators maximize operational control.

## APPLICATIONS

- Oil and Gas
- Petrochemical and Refining
- Mining
- Utilities
- Hospitals
- General industrial
- Other commercial and microgrid power needs

## POWER FEATURES

- Modular design accommodates power requirements at the rate needed
- Fast start – the unit can achieve full power 10 seconds after start-up
- Generator output at 480v, able to transform up or down to voltage requirements
- 3.6 MW of continuous duty power (3.9 MW peak) per trailer
- Scalable power logic (no wasted fuel)

## EASY TO USE, EASY TO MAINTAIN

- Minimal rig up time and no crane picks required
- Built for rugged use and no foundational prep work required
- Broad operating parameters (environmental conditions, temperature, altitude, humidity, gas quality)
- Designed for continuous run time of up to 750 hours before preventative maintenance (PM) is required
- Uses both natural gas (NG) and propane (LP)
- Lower supply gas pressure required to operate (60-100 psi.) vs turbine applications (535 psi)
- Standard mechanic for maintenance rather than specialized technician
- Readily available replacement parts and fluids