



PWR5.7



THE PWR5.7 IS THE **OPTIMAL SOLUTION** FOR GENERATION CAPACITY, OFFERING BOTH ECONOMIC EFFICIENCY AND ENVIRONMENTAL SUSTAINABILITY. IT IS METICULOUSLY DESIGNED TO MEET THE CRITICAL REQUIREMENTS OF PROJECTS DEMANDING HIGH RELIABILITY AND AVAILABILITY. THE PWR5.7 IS POWERED BY THE GAS TURBINE ENGINE, A PROVEN INDUSTRY STANDARD.

APPLICATIONS

- Permitted Microgrid Installations
- Gas Processing Plants
- Gas-E Compression
- Production
- In-Field Power
- E-Drilling
- eFrac/Electric Frac
- Facility Power
- Chemical Plants
- Temporary Emergency Power
- Industrial Power Installations

TECHNICAL SPECIFICATIONS

- Prime Mover: Solar Taurus 60
- Power Output: 5.7MWe (ISO Conditions)
- Voltage/Frequency: 13.8kV @ 60HZ (AVR Capable To 12.47kV)
- Power Factor: 1PF to .8PF
- Emissions: 9PPM NOX | Permittable in TX & NM
- Emissions Technology: Dry Low Emissions Technology (DLE)
- Fuels: Natural Gas (Processed Field Gas, Pipeline and CNG)
- Gas Quality: Wide Range of BTU (950-1450, w/Liquids Drop Out)
- Heat Rate: 10,830Btu/kWe-hr
- Dimensions: 56.2' x 8.6' x 13.2' (L x W x H)
- Weight: 110, 960lbs (Without Tractor)
- Gas pressure requirements: 350-500PSI at inlet flange of PWR5.7

FEATURES

- Single Trailer, Utility Grade Gas Turbine Generator
- For installations ranging from: 4MW - 50MW+
- Low maintenance intervals and high engine TBO
- Self-Sustained Auxiliaries with 480V On-Board Transformer
- Mobile Connectivity with Remote Monitoring and Operations Capabilities via LIVE Center
- Exceeds Permitted Emissions Standards in Texas and New Mexico
- Designed for continuous duty operations in base load and variable load applications
- Multi-Unit parallel and load sharing capabilities with various PWR asset types

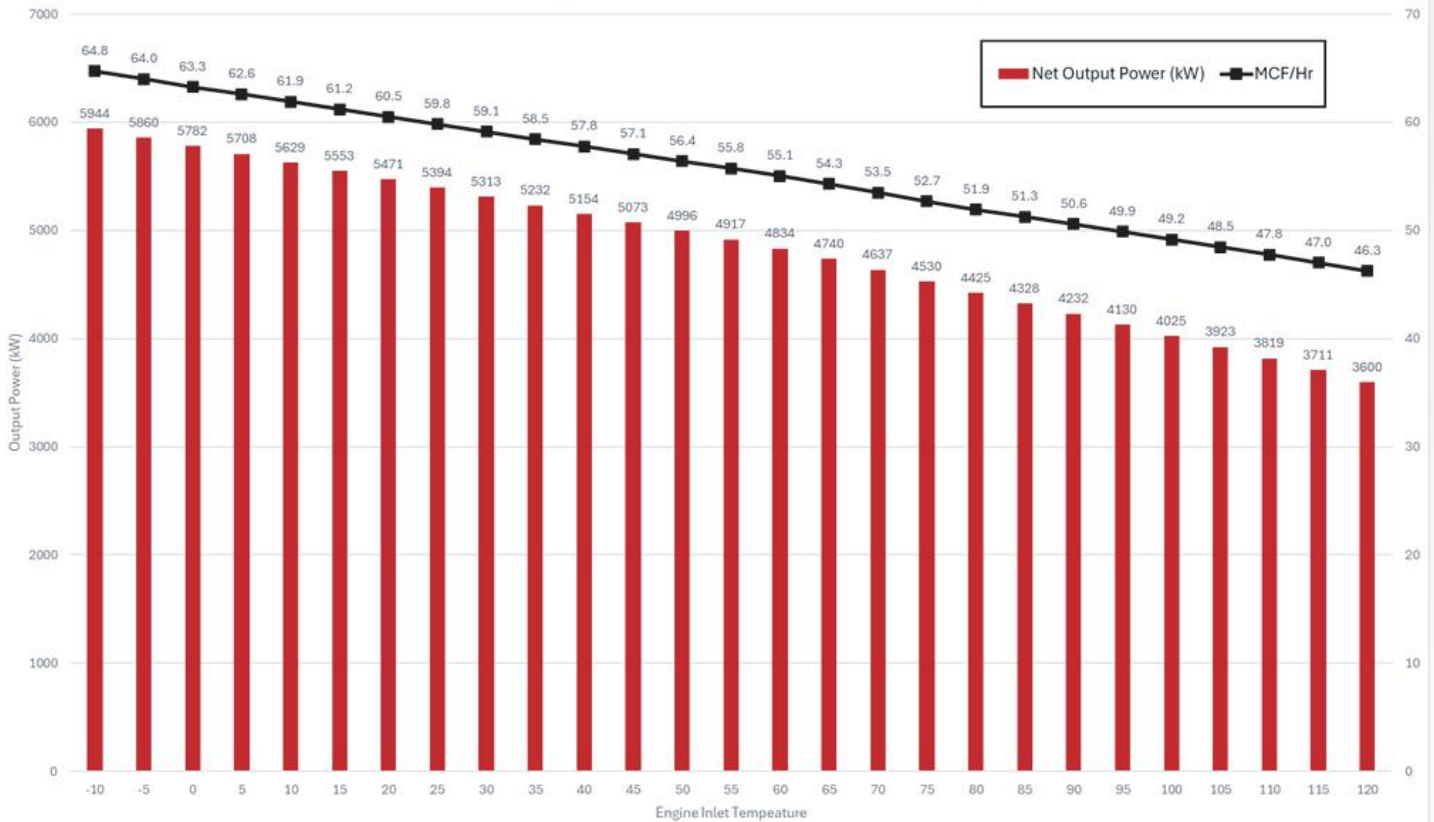


PRO PWR

RETHINK THE GRID

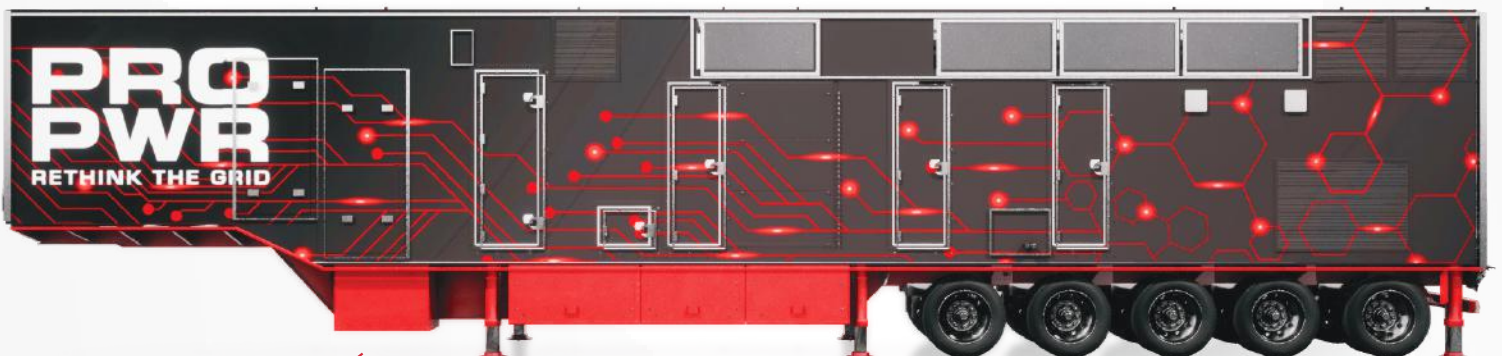
PROPWR.COM
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MIDLAND, TX & TOMBALL, TX

PERMIAN SITE CONDITIONS (2,500' ALTITUDE AT TEMP RANGES IN GRAPH) CONSIDERING 100% LOAD CAPABILITY



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56.2' X 8.6' X 13.2' (L X W X H)



111K Lbs. Ea.