



120 N 3rd Avenue, Hutchinson, KS 67501
620-500-5111 - www.wildcatpowergen.com

ELEVATOR PITCH

We manufacture **proprietary** AC & DC backup power generators, all **Made in the USA**.

CUP OF COFFEE PITCH:

Engines-LPG LLC dba Wildcat Power Gen designs, builds, and sells the **AC & DC generators of tomorrow** with environmentally-safe power solutions designed for various applications and industries, all "Handmade With Pride" in Kansas, USA.



OUR COMPANY

Founded in **Engines LPG, LLC dba Wildcat Power Gen** pioneered an engine that received EPA certification for use in generators, compressors, and pumps. Then, in 2017, the **Wildcat Power Gen** brand was launched, using fuels as natural gas, propane, gasoline, diesel, and even jet fuel, to power innovative designs for both the AC and DC generator markets. In 2020, we developed our proprietary DC generator the **Maverick**, with its software and hardware that allow battery charging solutions never before offered to residential and commercial customers.

Our 72,000 square foot facility in the heartland of America (Hutchinson, Kansas) is where our products get designed, built, and shipped out to our customers. We are raising capital on www.WeFunder.com/WildcatPowerGen to fund marketing, inventory flooring for our distributors, finish intellectual property legal work, and to finish research and development on Tier 4 approved EPA engines. Investments start at \$100 to \$100,000. You can learn more about our products at www.WildcatPowerGen.com and www.Engines-LPG.com.

OUR SALES MODEL

- ✓ Online Sales – Social Media
- ✓ USA Dealer & Distributor Network
- ✓ Military Contracts via **CAGE 8EGS0**
- ✓ International Strategic Partners

COMPETITIVE ADVANTAGES

- ✓ **Made in the USA**
- ✓ Proprietary DC Generator Technology
- ✓ Tailor-Made AC Generator Products
- ✓ Financing by Affirm.com
- ✓ Fast Market Reaction Time
- ✓ Environmentally-Safe Mindset
- ✓ **We Actually Listen To Other People**

THE GENERATOR SALES MARKET

\$20.31 Billion
2019

\$27.16 Billion
2027



The market demand for generators is growing due to COVID-19, the 2021 winter storms, and the growing outlook by consumers and businesses alike to be prepared.





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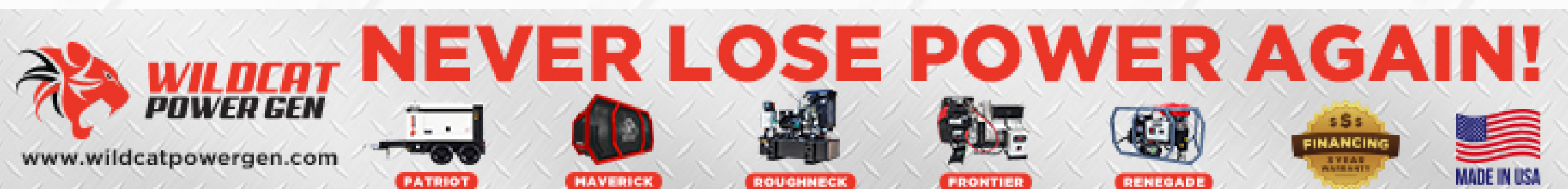
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WILDCAT POWER GEN DC TECHNOLOGY: BACK TO THE FUTURE...

Marty McFly.....the flux capacitor is real. Let's go "Back to the Future!" Tesla and Edison were both right. As battery efficiency, power density, and cost have exponentially improved, the need has grown to remotely charge the latest battery technology. I said latest...there are many competing battery technologies in the market and in the lab. Wildcat Power Gen embraced this challenge by creating a control system and logic controller that is field programmable for the battery on which the generator is installed. No need to compromise or jeopardize battery warranty while decreasing battery life by using old bulk charging technology. And no need to use the solid-state battery charger with only one or two programmed modes. We support all current and future batteries technologies as standard product, making it versatile to apply in the field from distributor stock to increase utilization for rental or field installation from stock.

How did we do it? Wildcat Power Gen worked with a leading European controller manufacturer. They brought the experience in battery charging technology from renewables - windmills in Denmark to the solar arrays across Europe leading the technology globally. The Wildcat team brought knowledge of propane, natural gas, and diesel engines along our 55 years of experience packaging generators for the unique application needs of North America. Wildcat Power Gen selected a high efficiency **PMG (permanent magnet generator)** with an output of Direct Current. By utilizing an alternator with 8-20 poles instead of the standard 4 poles from a 60 hz alternating current generator, we have efficiency improvements of 14% from power-in to power-applied. This technology choice eliminates the inverter while allowing the design to vary the output voltage with engine speed. The newest engines in the market from 6-13KW are now intelligent with engine control units that allow precise engine speed control. The controls process allows the generator to **match voltage** to the batteries and then apply current. Via control logic, we can: **1) Bulk load** (fast without regard for battery life – mission critical like natural disaster) or **2) Use the preprogrammed 4 stage** battery charging phases with the ability to modify the charge rates (vary the charging amperage) and voltage targets of the 4 stage to match the battery manufacturers recommendation. We empower our technicians to do the field programming to the optimal solution. The cost fuel vs battery charge time for the last 5%, we can change time and then hibernate (stay in standby mode) until the generator is needed again to recharge the batteries. Our DC model is called the **Maverick**: Autonomous, Remote, and Reliable.





eNGines-LPG



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Industry / Model	FRONTIER	MAVERICK	RENEGADE	ROUGHNECK	PATRIOT
Generator Type	AC	DC	AC	AC	AC
Fuel Type	NG/LPG	NG/LPG/D/G	NG/LPG/G	NG/LPG/D	NG/LPG/D
Off Grid	✓	✓			
Industrial			✓		✓
Construction			✓		✓
Oil & Gas	✓	✓	✓	✓	✓
Telecom	✓	✓		✓	
Railroad		✓			
Agriculture		✓	✓	✓	✓
Disaster	✓	✓	✓	✓	✓
Maritime		✓	✓	✓	✓
Extreme Climate		✓	✓	✓	✓
Military	✓	✓	✓		✓
Overseas	✓	✓	✓	✓	✓

*The Patriot model is only available to the US Government and Non-US buyers due to TIER 4 EPA



FRONTIER AC GENERATOR: Air-Cooled, NG/LPG; Ideal for Residential, Off-Grid, Oil & Gas, Telecom, Disaster Relief, Military, & First Responder Applications



ROUGHNECK AC GENERATOR: Liquid-Cooled, NG/LPG/D; Ideal for Commercial, Industrial, Oil & Gas, Telecom, Agriculture, Disaster Relief, Maritime, & Extreme Climate Applications



MAVERICK DC GENERATOR: Air Cooled, NG/LPG/D/G; Ideal for Residential, Off-Grid, Oil & Gas, Telecom, Railroad, Agriculture, Maritime, Extreme Climate, Military, & First Responder Applications



PATRIOT AC GENERATOR: Liquid-Cooled, NG/LPG/D; Ideal for Commercial, Industrial, Oil & Gas, Agriculture, Disaster Relief, Maritime, Extreme Climate, Military, & First Responder Applications



RENEGADE AC GENERATOR: Air-Cooled, NG/LPG/G; Ideal for Commercial, Office, Industrial, Oil & Gas, Agriculture, Disaster Relief, Maritime, Military, & First Responder Applications



NEVER LOSE POWER AGAIN!

