



Strategy for the North American Market

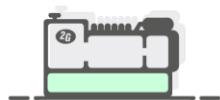


Status Quo 2G Energy North America

Five Office Locations in North America employing 60+

- St. Augustine (Jacksonville), Florida
- Los Angeles, California
- Fergus (Toronto), Ontario, Canada
- Calgary, Alberta, Canada
- Puerto Rico

7 Sales & Service Partners across North America



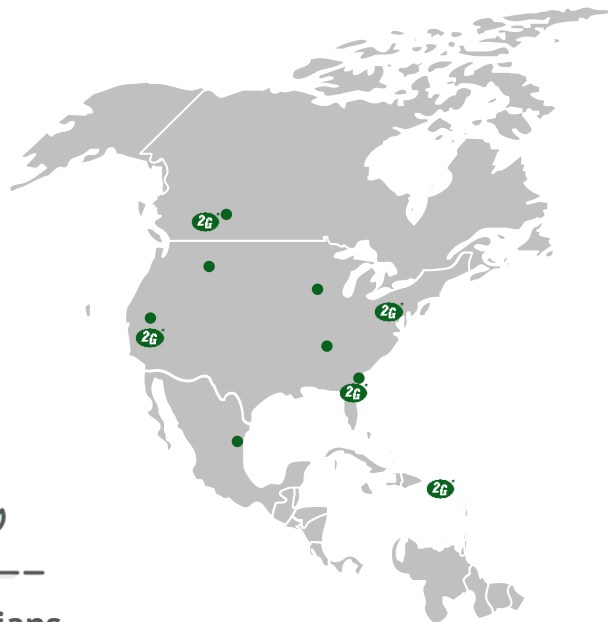
CHP-Systems
300+



Support 24hr /
>95% availability



~50 Technicians
(2G & partner)



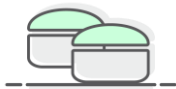
 : 2G subsidiary
 : 2G partner

Market Dynamics | Current status of the U.S. market



Commercial & Industrial

- Process heat recovery
- Electric load offset
- Energy cost & outage risk reduction



Biogas, WWTP, Landfill

- Biogas-to-power
- Onsite power demand
- Heat recovery opportunities



Universities, Hotels, Grocery

- Campus resilience
- Heating & cooling loads
- Central plant integration



Hospitals | Critical Infrastructure

- Resilience & islanding
- Critical load support
- Long duration operation

NEW MARKET



Data Centers

- Bridge power
- Utility interconnect constraints
- Long-duration, firm capacity

NEW MARKET

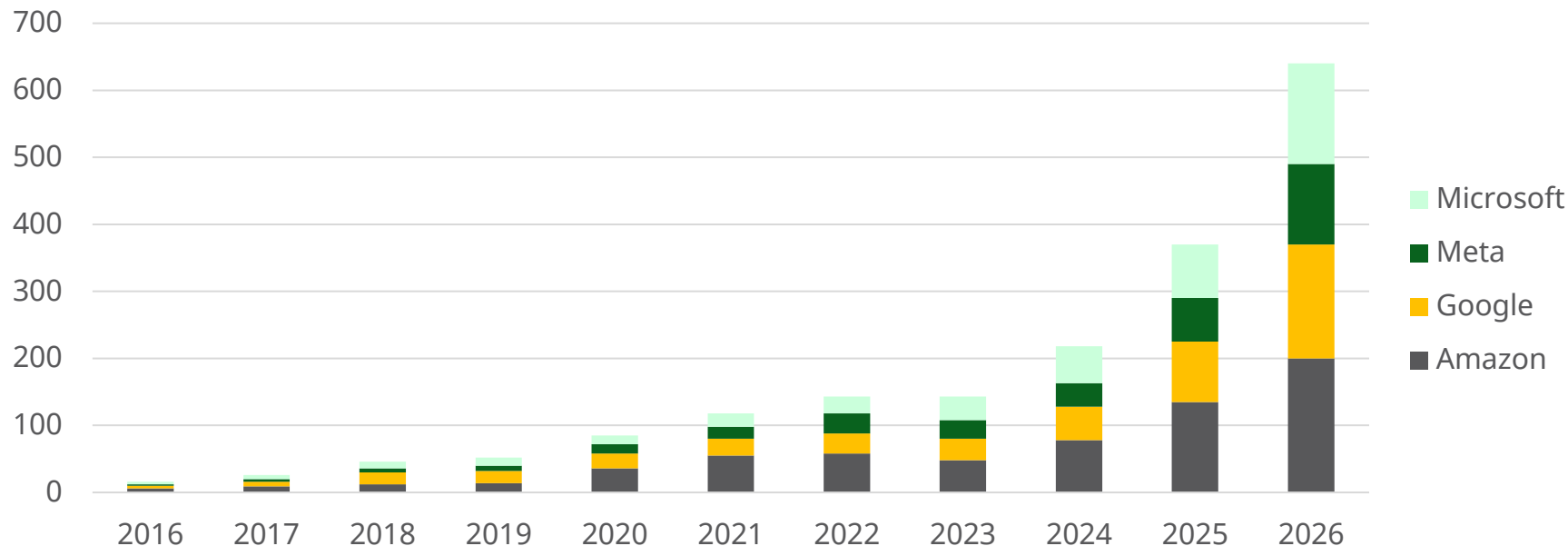


Demand Response

- Fast-start dispatch
- Peak shaving support
- Grid services revenue

Market | Data Center

US-Hyperscaler >\$600 Bilion Capex Investment in 2026 originally reported





Market | Data Center

US-Hyperscaler on pace and reporting >\$720 Bilion Capex Investment in 2026

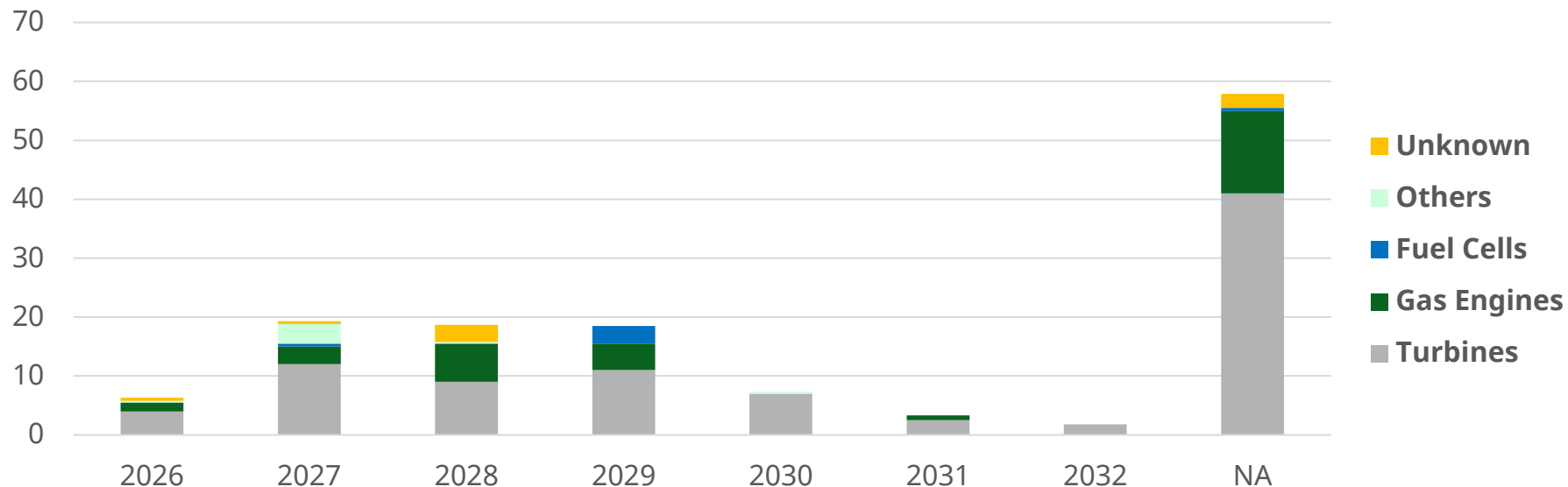
Company	Q1 2026	Q2 2026	H1 2026 actual	FY guidance (prior to current)	Implied H2 2026
Alphabet	US\$35.67bn	US\$44.9bn	US\$80.6bn	US\$180bn to US\$190bn, revised to US\$195bn to US\$205bn	Roughly US\$114bn to US\$124bn
Meta Platforms	US\$19.84bn	US\$31.1bn	US\$50.9bn	US\$125bn to US\$145bn, revised to US\$130bn to US\$145bn	Roughly US\$79bn to US\$94bn
Amazon	US\$43.2bn	US\$53.1bn	US\$96.3bn	Approximately US\$200bn, revised to approximately US\$220bn	Roughly US\$124bn
Microsoft	US\$31.9bn (fiscal Q3)	US\$41bn (fiscal Q4)	US\$72.9bn	Approximately US\$190bn, revised to approximately US\$175bn on a lease-accounting basis	Roughly US\$102bn

Source: Alphabet Inc. (GOOGL) Q2 2026 Earnings Call Transcript, 22 July 2026; Meta Platforms, Inc. (META) Q2 Earnings Call Transcript, 29 July 2026; Amazon.com, Inc. (AMZN) Q2 Earnings Call Transcript, 30 July 2026; Microsoft Corporation (MSFT) Q4 Earnings Call Transcript, 29 July 2026



Market | Data Center

Publicly known projects with On-Site Power → >30 GW of Gas Engines (reciprocating engines like 2G)



Source: Bloomberg NEF



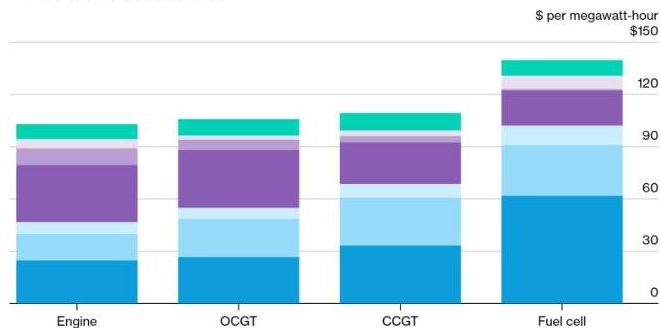
Market | Data Center

Why Gas Engines for AI Data Centers?

Engines Outcompete Turbines on Cost for Data Center Gas Power

Levelized cost of electricity of gas plant serving a 500MW IT capacity data center

■ Equipment cost ■ Balance of plant ■ Development cost ■ Fuel ■ Variable opex
■ Fixed opex ■ Energy storage



Note: CCGT is combined-cycle gas turbine and OCGT open-cycle gas turbine. Opex is operational cost. MW is megawatt. IT is information technology. We assume the data center has a power usage effectiveness of 1.2 with a reliability target of 99.9%.

Source: BloombergNEF

BloombergNEF

Key advantages reciprocating engines like 2G:

Faster deployment: 15–24 months vs. 3+ years for heavy turbines

Lower LCOE: ~\$103/MWh for onsite generation

High part-load efficiency: 40–50% at fluctuating loads

Operational flexibility: 3–5 min startup; unlimited daily cycling

Lower infrastructure costs: Low gas inlet pressure; no external compressor needed

Modular scalability: Phased, plug-and-play expansion

Low derating: Minimal performance loss at high temperatures/altitude

Closed Loop: No water consumption/also not for precooling at high temperatures

Market | Data Center

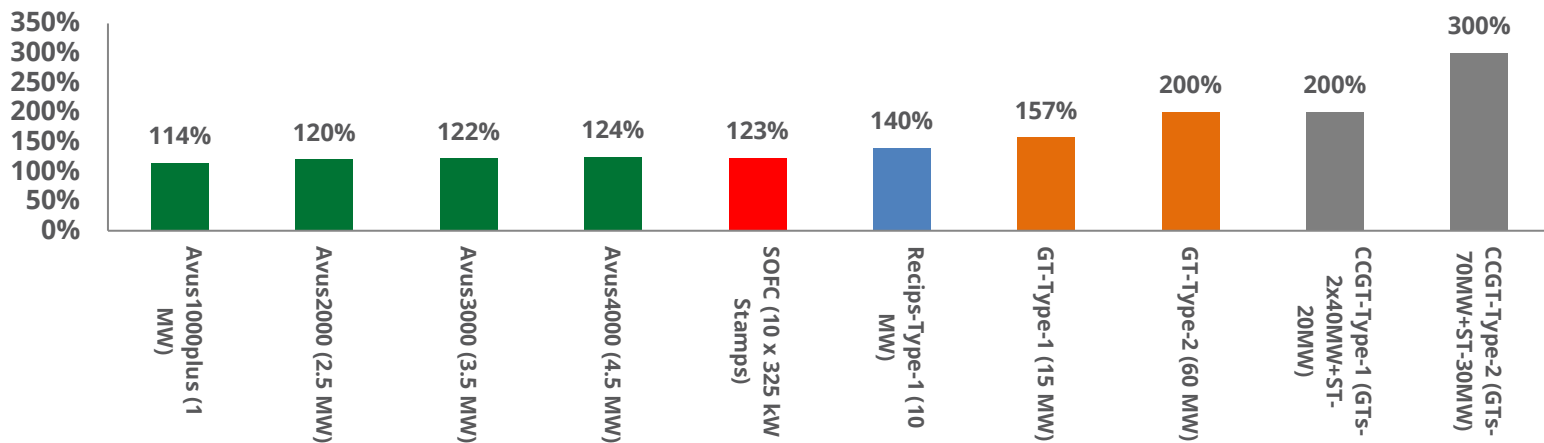
Why smaller modular Engine packages?

Example: 100 MW Continuous Power with 99.9% Availability

Binominal Math. Formula

Redundancy Ratios (RR in %) for 100 MW Power Plants

Formula: Sum Installed Capacity (MW) / Demand Capacity (MW)





Market | Data Center

Why 2G Energy? What sets 2G apart?

15+ years in the U.S.

Established player with a proven U.S. track record.

Proven high availability

300+ engines in the field; engine and balance-of-plant spares stocked for fast replacement.

Gas engine specialist

1,000+ employees focused on continuous-duty gas engines; in-house engineering.

One control system

2G controls the complete plant, not just the genset – faster diagnostics.

Integrated in-house SCR

Own exhaust aftertreatment in the system control – one supplier incl. service.

Fast time to market

Multiple engine classes (1 – 4.5 MW) for right-sized, quick-to-deliver packages.

Low / zero water use

Closed-loop cooling – no cooling towers, no steam cycle.

Fuel-flexible & H2-ready

Natural gas, biogas, propane and hydrogen; 10+ years of H2 experience.



Market | Data Center

Main orders received 2026 YTD & pipeline

Customer	Top 5 DC-Provider (NDA)	Top 5 DC-Provider (NDA)	Top 5 DC-Provider (NDA)	Top 5 DC-Provider (NDA)	 ENERGY VAULT® Enabling a Renewable World
Size	150MW	50MW	100MW	100MW	275MW
Delivery	Q2/Q3 2027	Q4 2026	Q1-Q4 2027	Q1-Q4 2027	Q4 2027- 2028
Payment Status (Received)	>40% (on track)	>40% (on track)	>40% (on track)	>40% (on track)	>20% (on track)
Service	Yes	Yes	Yes	Yes	Yes

- ~3 GW Data Center pipeline: strong demand across larger third-party engines types and higher-output 2G engines
- ~1 GW advanced-stage projects (reservation or contract negotiation): qualified pipeline; tangible execution potential



Market | Demand Response

From Prime Power to Backup – One Generator, Two Solutions

- Launch event San Antonio 01/2026
- Serial production started
- EPA / UL Certified
- The cleaner alternative to Diesel Backup with the same technical properties (Block Load and Fast Start)
- > 15 Units sold, up to 50 targeted in 2026 with ramp up to 20 per month in 2027
- Applications: Bridge to Grid / Backup

→ **First larger opportunities for Data Centers in discussions**



DR aura 412

ESP: 620 kW | LTP: 580 kW
PRP: 550 kW | COP: 470 kW



Market | 2G Rental

- JV founded in 2025
- Growing Demand for Rental Solutions in the US
- 30 units deployed to date
- Targeting a Rental fleet of 60MW by end of 2027
- Easy transportable plug & play design also for short term rental / Can be trailer mounted
- Rich Burn Technology

Applications:

Oil & Gas

Construction Power for Data Centers

Industrial applications / grid congestion

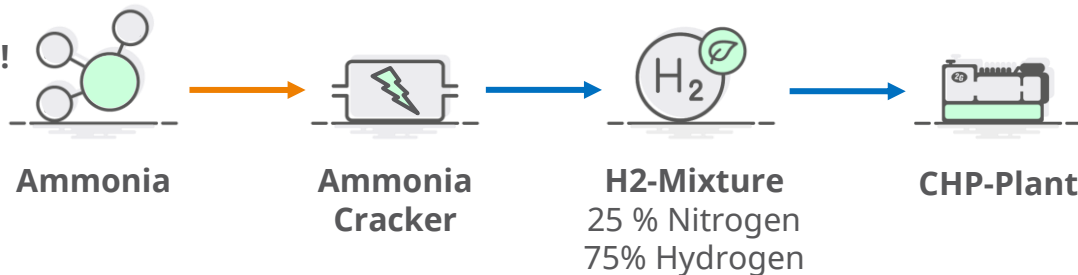


H2 | Amogy Project

- 2G >10 Years Global Leader in H2
- 2G > 40 H2 Engines delivered globally
- 2G fuel flexibility as key advantage compared to other technologies
- Global Cooperation with Amogy from Texas (H2 in Ammonia + On-Site NH3 Cracking)
- First unit succesfully commissioned



→ Step to more economical decarbonisation !!





Units & Power output sold – a leapfrog in size

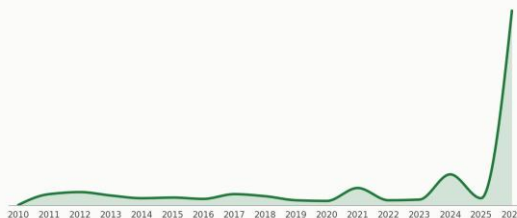
USA units sold by year

Until 2025



USA units sold by year

Incl. 2026 YTD



**<20 classic CHP
UNITS SOLD IN 2026
YTD**

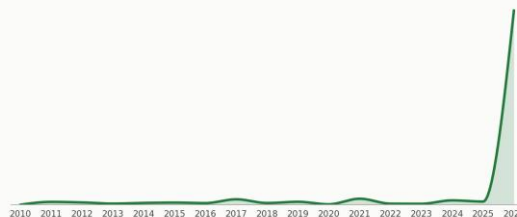
USA power output sold by year

Until 2025



USA power output sold by year

Incl. 2026 YTD

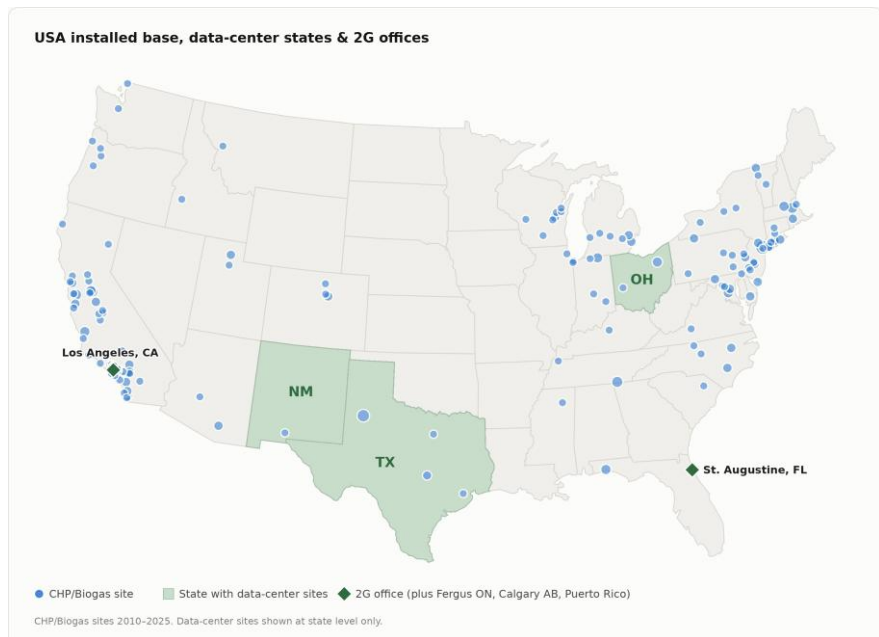


**270 DATA CENTER
UNITS SOLD IN 2026
YTD**



Installation locations

USA footprint



PRE-DATA CENTER

LOCATIONS
152
across the USA

UNITS INSTALLED
239

Incl. DCs

LOCATIONS
163
across the USA

UNITS INSTALLED
519
2010-2028 (incl. DC
orders to date)

DATA CENTER SITES
5
In 3 states
(TX, NM, OH)



Service opportunity

Off-grid data centers w/o utility backstop — power must be continuous, every hour of every day, year-round

POWER AVAILABILITY

24 | 7 | 365

fully off-grid

SCHEDULED MAINTENANCE

On schedule

Performed exactly as planned — no deferrals, no drift

CORRECTIVE REPAIRS

Immediate

Dispatched at once to protect uptime

2G USP – FULL-SCOPE UPTIME PARTNER

- One supplier for plant, balance of plant, controls and SCR
- Resident technicians and spare parts at each site
- Preventive maintenance secures 99.999% availability (total site)

SERVICE OPPORTUNITY

- Long-term service contracts: 15-20 years
- USD >\$100 million p.a. for servicing of data center systems possible with units sold
- High billable technician utilization – teams near site

Take-away: every data-center unit sold locks in minimum of 15 years of recurring service revenue



Market | Data Center

Service Track Record: Built, Tested, Ready to Scale

USP: 2–3 years to train a new service technician
Our trained service team is a high barrier to entry

1. Training center

Hands-on technician training on 2G equipment
(DE + US soon)

2. Teaching materials

Standardized curricula and documentation

3. Onboarding process

Structured 2–3 year path from new hire to field-ready technician

4. Quality & Design

Defined QA process for every service job; design made for technician

5. Management structure

Clear service leadership, roles and escalation

6. Digital infrastructure

Digital systems for service planning, preventive maintenance and documentation

7. Closed feedback loop

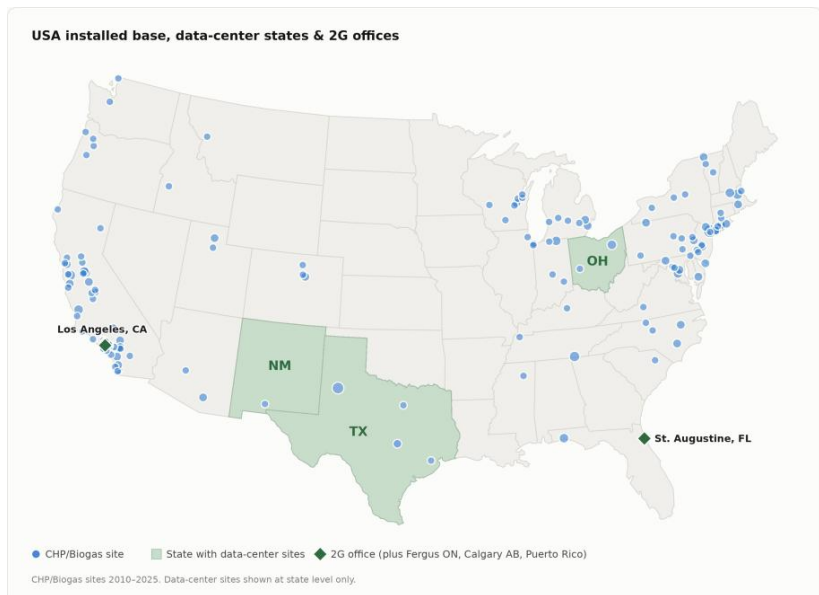
Field learnings flow back into engineering and training

READY TO REPLICATE

Long established and tested in the CHP business – the same playbook scales to each new data-center site

Scaling the Service Footprint

Asset-light expansion – service capacity grows with signed contracts



A CONTINENT-SIZED FOOTPRINT

Ohio ↔ New Mexico sites: ~2,170 km
further than Frankfurt → Moscow (2,020 km)

What scaling requires

Service hubs

Central US hub (TX) + CHP
hubs (CA, FL)

Logistics & parts hubs

Close to each data-center
cluster

Inventory Increase

Spare-parts inventory for
24/7 uptime

Training center

Structured 2–3 year
technician training

Local technicians

Resident teams at data-
center sites

Capex

Service vehicles, tooling,
inventory, new locations



Key Takeaways about market

MARKET

\$720 bn+

US hyperscaler capex in 2026 –
power supply is the bottleneck

GAS ENGINES

>30 GW

on-site data-center power projects
planned with gas engines

ORDERS

270 units

data-center units sold in 2026 YTD

RECURRING SERVICE REVENUE

USD >\$100 m p.a.

from 15-20 year service contracts
on the data-center fleet

CORE BUSINESS

239 units at 152 locations

CHP/biogas base since 2010 – plus
CHP pipeline as strong as ever

NEW GROWTH LEGS

Demand Response, Rental

> 200 demand-response gensets
targeted in 2027 ·
60 MW rental fleet by end 2027

Asset-light scaling: people, sites and capex follow signed contracts



Key Takeaways

- **Support structure**
is being built to match contracted needs, set-up flexible for further growth
- **Sites, warehouses and staffing**
scale-up will continue as additional customer contracts are signed
- **New locations**
are sized for the customers it serves; order-to-delivery lead times allow a structured ramp-up
- **CHP pipeline**
is as strong as – or stronger than – any previous year,
2G with shortest delivery lead times
- **New service technician**
USP: it takes 2–3 years to train a new service technician – 2G's trained service team is a key competitive advantage



GROWTH MODEL

Contracted demand → matched capacity

Future data-center sites, warehouses, and staffing follow signed customer contracts



**Thank you very much
for your attention**