



LANGLEY

GRID-FREE POWER.
ALWAYS ON.

We have the power.

Independent Power for Data Centers



Iron Bridge

At Iron Bridge Bergen B36:45V20 gas gensets are producing 170MW of base-load power integrated with a 150 MW solar PV farm and BESS to form a 24/7/365 low-emission microgrid power solution.



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POWER SOLUTIONS DIVISION.

Marelli Motori | Bergen Engines | Piller Power Systems

Our Power Solutions division brings together three world-class engineering companies – Bergen Engines (formerly Rolls-Royce Bergen Engines), Marelli Motori and Piller Power Systems – to deliver grid-free, always-on power for data centers.

We have the power.



GRID-FREE POWER. **ALWAYS ON.**

At the heart of our system are **12MW modular GenSets** powered by lean-burn, gas-fired, medium-speed Bergen engines, built to run continuously and deliver utility-grade power via Marelli alternators with exceptional reliability.

The 170MW power plant shown (page 2) is powering a remote mine and township in Western Australia, in conjunction with 150MW of solar, over 100km from the nearest grid connection. It could be powering an AI data center in West Texas, or anywhere else the grid doesn't reach.

The modular design means power scales up or down in 12MW increments, matching demand and renewables availability in real time.

Fuel Flexibility & H₂ Ready

The engines shown are running on natural gas. They can also run on whatever fuel you have available, allowing you to store fuel on site if supply security is in doubt.

Bergen engines have already been tested with up to 25% hydrogen fuel mix in real-world applications, with no engine modifications required.





Piller - The Gold Standard in Power Conditioning

Piller is the most trusted name in ultra mission critical UPS and power conditioning – chosen by institutions including the Federal Reserve, the Bank of England, the ECB, the CIA and many others.

Piller technology stabilizes voltage and frequency in real time, and absorbs load transients instantly.

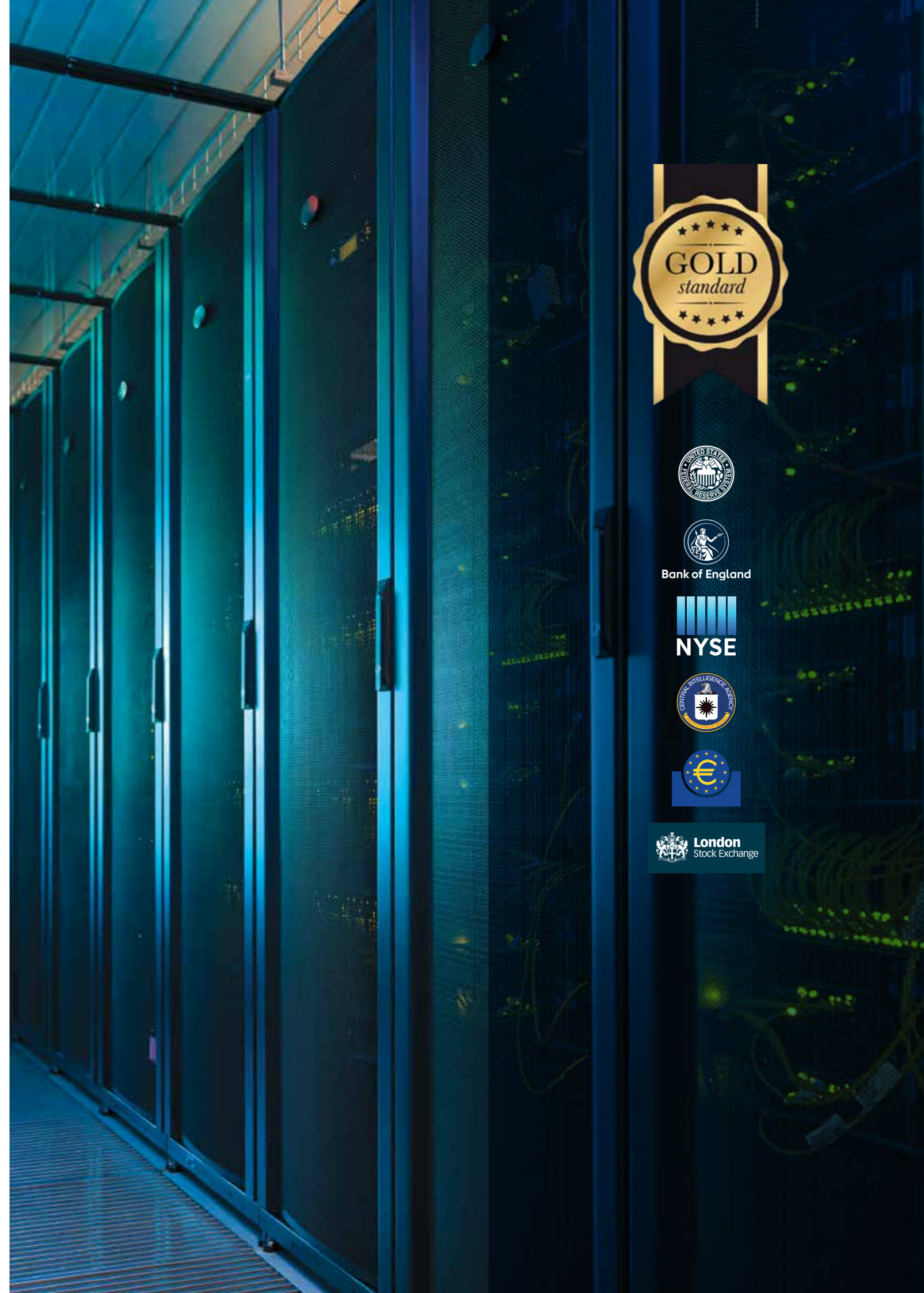
These systems are always online, always active and ideal for hyperscale and AI-driven data environments where performance spikes hitherto uncommon are now the norm.

By combining Bergen Marelli generators with Piller's advanced flywheel power stabilization and IP bus architecture, we achieve Tier IV standards with fewer UPS units – delivering 99.999% uptime, reduced costs and improved efficiency. Designed for mission-critical AI, high-density, high-variability computing and continuous data processing at scale.

Nothing protects quite like Piller.

Unbeatable T2P, Scalable

Our build-ahead manufacturing approach means that Time to Power (T2P) is reduced to a fraction. Our modular power solution is made for rapid deployment and will scale to 500MW or more.





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