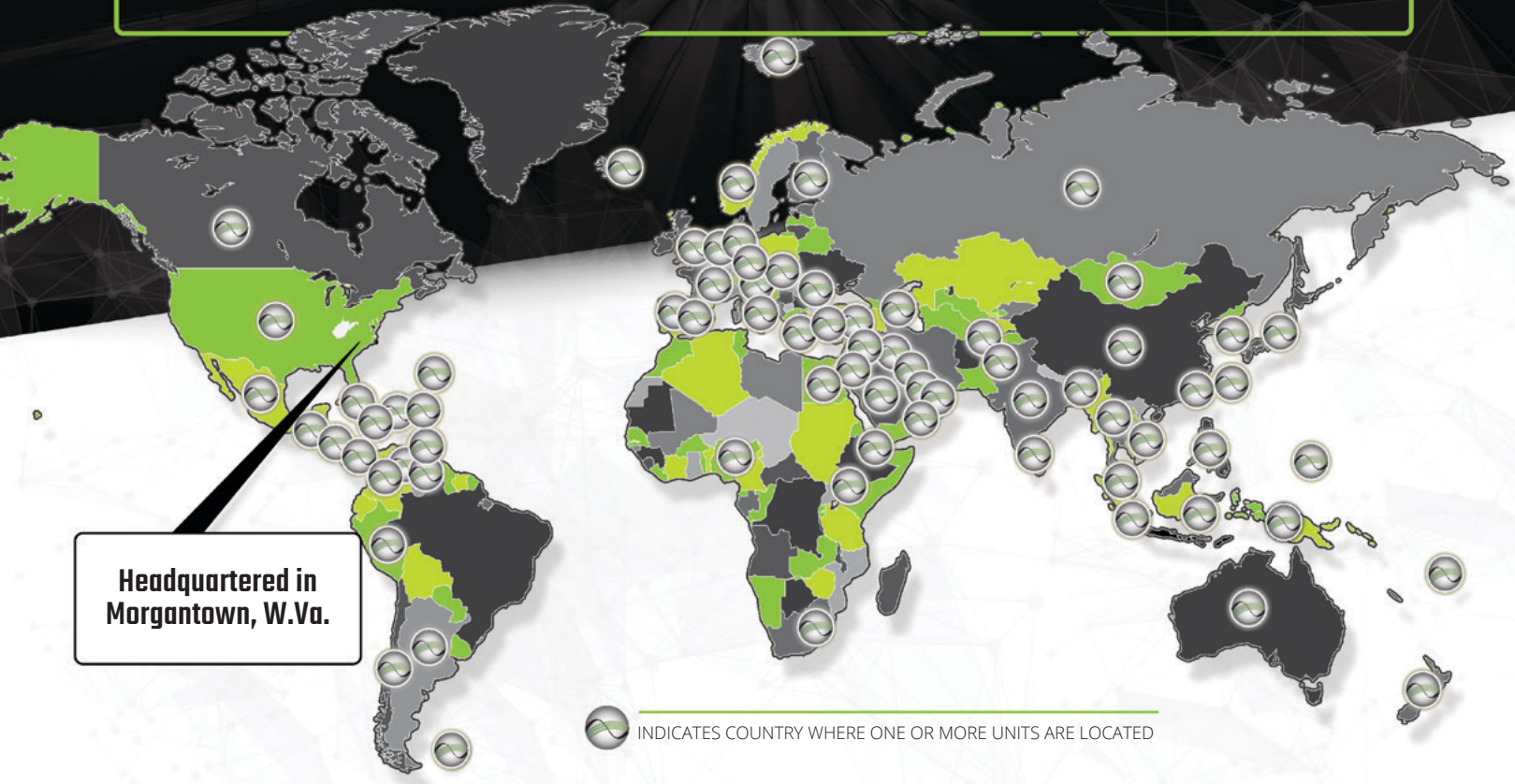




FCX
SYSTEMS
Engineered for Endurance

SPECIALISTS IN SOLID-STATE POWER CONVERSION APPLICATIONS AND INNOVATION SINCE 1987

Military | Industrial | Commercial | Shore Power Around the World



Since 1987, FCX units have been installed on every continent and in more than 80 countries.



FCX Systems delivers dependable products, on time and under budget.



FCX
SYSTEMS
Engineered for Endurance

PRODUCTS AND ACCESSORIES

POWER CONVERSION:

Solid State Frequency Converters and Power Supplies

APPLICATIONS: Aircraft (Commercial, Military, and General Aviation - Fixed Wing and Rotary), Shipboard, Shore Power, Lab, Radar, Industry, and other demanding applications

AC POWER:

400Hz, 60Hz, 50Hz

» Convert the power you have to the power you need
Ratings from 5 KVA to 3 MVA+

DC POWER:

270 VDC and 28 VDC

DIESEL POWER:

AC and DC Diesel Engine Drive Ground Power Units
Combination Units Available

CUSTOM SOLUTIONS:

Contact us with your application requirements for AC or DC power conversion.

SOLUTIONS— Equipment Available in:

FIXED MOUNT CONFIGURATIONS:

- Passenger Boarding Bridge, Hangar, Flight Line / Outdoor
- Shipboard Installations

MOBILE CONFIGURATIONS:

- Cart and Trailer Options, Skid Mounting for vehicle installations, and Caster Mounted
- Point of Use and Central System Options

PRE-CONDITIONED AIR:

- 20 Ton to 150 Ton Ratings

APPLICATIONS: Aircraft (Commercial, Military, and General Aviation)

- Cabin, Avionics, and Payload Cooling

CUSTOM SOLUTIONS:

Contact us with your requirements.

FREQUENCY CONVERTERS

50 / 60 / 400 Hz Vertical Systems (5 KVA – 3 MVA)

Parallel Systems

Point of Use Systems (30 KVA – 180 KVA)

Central Systems (180 KVA – 3 MVA)

Shore Power / Dockside Power

Custom Applications

DC POWER SUPPLIES

28 VDC

270 VDC

Custom Applications

DIESEL GROUND POWER UNITS (GPU)

60 KVA Diesel 400 Hz GPU

90 – 120 Diesel 400 Hz GPU

160 – 180 KVA Diesel 400 Hz GPU

28 VDC Diesel GPU

270 VDC Diesel GPU

COMBINATION UNITS

FCX can combine any of our frequency converters, DC power supplies, and pre-conditioned air units into a single unit – in fixed or mobile configurations, and with electric power input and/or diesel generator power options.

ACCESSORIES

Cables

Remotes

Floor Stands

Mounting Brackets

Truck / Trailer Mounting

Hoses

Wall/ Floor Mounted Cable Racks

LDC Units

Gate Boxes

Service Points

Distribution Panels

Telescoping Duct / Fixed Hard Duct

Retrievers and Reels