

Outages are becoming more common and happen at the most unexpected times.

MicroGrid Benefits

DRASTICALLY REDUCE YOUR POWER RATES





CONSISTENT

No Power Spikes

No Peak Rates

(0)

Tay Credit*

ECO-FRIENDLY

Smaller Carbon

Footprint

INCREASED EFFICIENCY 24/7/365 Power No Outages





Utility Scale

Compatible

SAVING FROM CUSTOMIZABLE DAY ONE Small Applications to Zero Down Green **Project Funding Provides** Renewable Energy

Guaranteed Savings

FaaS Available³

REDUCED EXPENSES

Lowers Energy Costs

by up to 75%

TAX INCENTIVES & USA MADE UTILITY REBATES All products are Qualifies for Up to designed & built in the USA 60% Investment

. **GRID FREEDOM**

Our complete system offers the most robust group of products that can provide an exit from the Grid.

- Utility Scale Micro Combined Heat and Power (MCHP) for up to 100MW or more reliable power production.
- Solar Systems for up to 500MW of renewable energy.
- Energy Storage is a critical component for Grid Independence. Store energy from MCHP Power Production and Solar Energy at off-peak times from the Grid when rates are at their lowest.

Outage Free Power Production

OUTAGE ANXIETY

WHEN A POWER OUTAGE HAPPENS

- Data losses can occur
- · Personnel and equipment are idle
- Delivery schedules are offset
- Bad things happen *Outage Anxiety may affect you differently

WERE YOU AFFECTED BY **THE LAST OUTAGE?** DON'T BE AFFECTED BY THE NEXT ONE UNLIMITED POWER

10kW 20kW 250kW 1_{MW} Scalable to Any Size System

Natural Gas lines are underground and protected, not often affected by unexpected occurrences such as storms, accidents, and who knows what. Scalable systems to provide power for any size operation.

On Site Power Production using natural gas has unlimited benefits!

CONTACT



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CONSTANT **UPTIME FOR YOUR DATA CENTER**



OUTAGES LAST LESS THAN 10 SECONDS. BUT IMAGINE HOW MUCH IT CAN COST YOUR BUSINESS IF YOUR MISSION CRITICAL APPLICATIONS FAIL FOR A MERE 10 SECONDS.

Micro Combined Heat & Power







CRITICAL PART OF MEETING POWER NEEDS OF THE FUTURE

Uses clean Natural Gas or Propane, and Hydrogen where available.

- On-Site 24/7/365 Reliable, Always On Power
- Reduction in vulnerability to terrorism
- **Increased Electric System Reliability**
- A Primary / Emergency supply of power
- **Blends with & controls Renewable Energy** Sources including Energy Storage Systems

Carbon Output is well below EPA Standards

Solar HVAC

This market disruptive heat pump is the only one of its kind to use ambient light to compress the refrigerant gases without the compressor doing the work. This results in up to 90% savings on heating, 30%-50% savings on AC and maintains operations in extreme temperatures as low as -20°F.

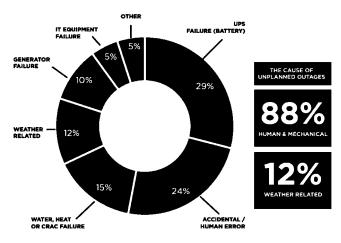
Solar Power

Rooftop Solar & Ground Mount Solar up to 500MW **Utility Scale Systems**



WHEN THE GRID GOES DOWN... SOLAR GOES DOWN.

This is to prevent back feeding the Grid and endangering Linemen. Our MicroGrid Systems keep Solar working.



Primary root causes or reported unplanned outages. 365DataCenters.com

5 - 9's = 99.999% Power Up Time **Our Micro Grid Systems Provide Cost** Effective, Reliable Power.

Get off the grid with a combination of Micro Combined Heat and Power System, Solar, Energy Storage and Solar HVAC. If you have been waiting to do an energy efficiency project... your timing is perfect. The incentives have never been better. Contact us today to get started.

Energy Storage SMALL & LARGE APPLICATIONS

The keystone of any microgrid, our Energy Storage is a dynamic changer. Our Super Capacitor **Energy Storage Systems are Safe**



and eliminates concerns for thermal runaway associated with Lithium-ion batteries. Our systems offer greater safety with high reliability, scalable to meet large scale projects.

LED Lighting

There is nothing like traditional lighting to heat your servers. Switching to LED uses less power and produces less heat than other lighting. Make the switch and save up to 75%. Many utility companies offer rebates to switch to LED.



Inflation Reduction Act Who Cares?... You do.

The incentives to go green can truly save you money on your projects and benefit your business with lower utility costs and your business gains energy independence and greater reliability.