

# MICRO GRIDS

Energy Security  
Assured

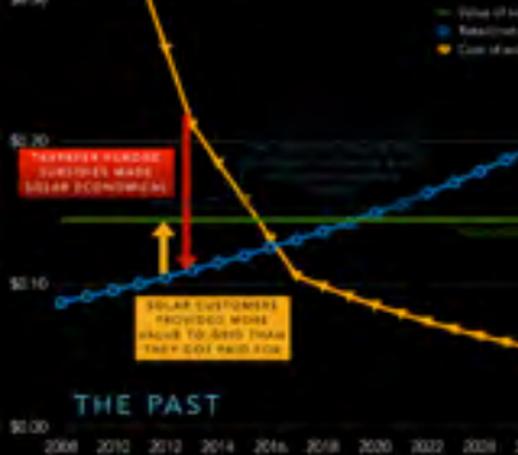
*So simple. So smart.*

**USGRDCO**

US Grid Company



The simplest solution is the best solution—a customized microgrid built with state-of-the-art components, on an intelligent modular platform, cyber secure and expertly deployed by our best-in-class PMO makes attaining energy SECURITY, RELIABILITY, RESILIENCE AND EFFICIENCY — so easy.



Communities all across the US are grappling with the challenge of securing robust, clean and economical future energy resources against a backdrop of aging infrastructure, funding shortfalls, increasingly damaging climate change and potential grid attacks.



Thankfully, flexible cost-effective solutions already exist for every one of these operational challenges courtesy of USGRDCO's innovative business model for microgrid transformation, crafted by a highly innovative, experienced and influential team of US energy experts.



**Insight** : With sophisticated intelligent communications networks our microgrids are built with the most trusted and robust cybersecurity available: **GRIDWARE**. Software and hardware developed by former senior CIA staff, who have dedicated their lives to protecting our nations most critical assets and now focused on protecting the security and privacy of your customers.

# Our portfolio of tailored energy solutions includes:

- **World-class technology partnerships** with brand leaders to smoothly and sustainably integrate existing and future communications networks, distribution and storage infrastructure
- **Modular platforms** that are scalable, customizable and expandable with ease
- **Cybersecurity** expertly designed by former CIA personnel exclusively for the energy sector
- **Best-in-class project management** teams delivering maximum transparency, unrivalled energy sector innovation and deployment expertise
- **Lower cost finance** option to expedite implementation

● **Local consumer engagement** paired with **political advocacy** spearheaded by respected thought leaders committed to transforming the US power delivery system into the “**utility of the future**”

**Insight:** Our microgrid platforms are built to be strong and independent but with peripherals that can be interconnected with each other—neighboring MICRO and SMART grids. Over time, this feature will provide access to increased efficiencies, resilience and security with even greater customer choice and flexibility to tap into, or become part of, America’s Next Generation Grid.



gathering  
momentum  
one microgrid  
at a time

# outcomes include:

**Insight:** Few undertakings can be honestly be described as WIN-WIN-WIN for all concerned, but our secure, resilient, reliable and efficient energy delivery microgrid is one that can. From consumer to regulator, investor to utility our unique approach benefits all.

- **Ability to manage your energy usage** and costs through resource control, energy efficiency and demand management
- **Security and resilience** against more extreme weather and grid outages (*peace of mind and comfort for your community*)
- **Revenue opportunities** from selling power back to the utility, in-house customers and the grid
- **Customer choices** expanded and elevated
- **Environmental stewardship** – options that reduce carbon through providing a more environmentally-friendly energy infrastructure and customer renewable energy choices

# next steps...



1 646 452 7120



info@usgrdco.com



usgrdco.com