

With Sol Source® Powerhouse™ products, energy will always be available to you and your family's home. You'll never lose power during a storm or an outage. Say "Good Bye" to rolling blackouts and "Hello" to energy self sufficiency and resiliency.



Never Be Left In The Dark!

Sol Source® Powerhouse™

Hydrogen-Based Fuel Cell Energy/Power System

PERFECT SOLUTION FOR:

Instant Power Backup During Blackouts, Provide Safety and Security During Power Loss, Save or Eliminate Your Energy Bill, Energy/Power Self Sufficiency, Charging Electric Vehicles, Clean and Reliable On-Demand Energy

The **Powerhouse™** is a Superior "MicroGrid" Power System for **ALL** Your Critical Power/Energy Needs.

What is a MicroGrid and Why Fuel Cell MicroGrids?

MicroGrid A MicroGrid is an individual or personal energy grid for your home or business. This means you can disconnect from the traditional power grid and operate independently. MicroGrids can connect and disconnect from the traditional power grid enabling it to operate in both grid connected mode or your own "energy island" mode.

Reliable A Fuel Cell MicroGrid can last for years before needing maintenance. That's why they are relied on by telecom and mission-critical application. Easy, simple, straightforward to use. Fuel cells provide uninterruptable power.

Proven Fuel Cell MicroGrids in telecommunications have provided continuous power while utility power grids stumbled during outages, severe weather, rolling blackouts and prolonged "safety" shutdowns.

Cost-Effective Fuel Cells are becoming more cost effective over the long-term compared to traditional fossil fuel options like diesel or gasoline generators.

Clean Fuel cells have zero emissions making them the clean way to operate in a future where governments, businesses and people are trying to reduce their carbon footprint. Fuel cells combine a green philosophy with common sense practicality.



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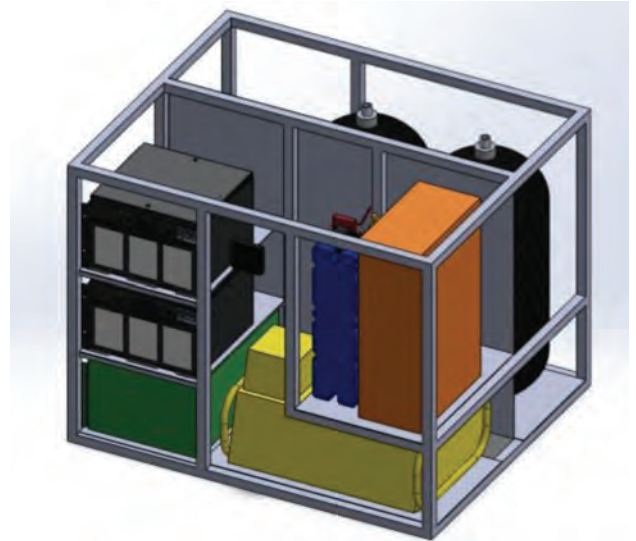
The **Powerhouse**™ Energy System is a perfect solution for clean, modern, affordable power on demand... that's your new reality TODAY!

Introducing the **Powerhouse**™

An energy system that keeps your home or business powered during an outage, and can provide independence from the power grid.

The **Powerhouse**™ can use hydrogen produced with electricity from solar panels or wind turbines, or use your utility companies power to convert tap water to hydrogen to be stored on site.

The **Powerhouse**™ fuel cell then uses the hydrogen to produce electricity, for you to use, or sell to your utility. Then watch the savings add up!



Power available to you 24/7 365 Days a Year!

Reliable Energy: You flip a light switch, your lights come on... Day or night, calm or storm. You know the lights will come on because you have a **Powerhouse**™ fuel cell. **Powerhouse**™ provides reliable, uninterruptable energy that is always available. **Never be left in the dark!**

Modular Design: **Powerhouse**™ is modular in design. A small home? Start with one fuel cell. A larger home or adding an electric vehicle? Plug in an additional fuel cell. Want longer energy security? Add an additional hydrogen storage. The **Powerhouse**™ modular system allows you to "plug and power" your system to match your needs.

Clean Energy: Your **Powerhouse**™ fuel cell uses hydrogen to produce clean, affordable electricity. The only thing left is water vapor. No noxious gas, no pollution, no problem!

Stand Alone Power Source: The **Powerhouse**™ can be your stand alone electric energy source, providing reliable, clean, electric energy for you and your family, or your business. Install it here, there, or anywhere.

Support or Backup Power Source: Add a **Powerhouse**™ as part of a resilient, personal "MicroGrid". Serviced by a utility? Use **Powerhouse**™ to generate hydrogen for standby power. Already have a solar system in place? Add **Powerhouse**™ to become an "energy island"!



Blue Water Resolute
www.bwr-innovations.com

