Power Panel™ is a leading innovator in turnkey solar technology solutions that can scale easily and deploy quickly to meet your energy production needs. Our hybrid solar-thermal technology is four times as powerful as traditional solar technologies, and we capture 75% of the sun’s energy. Using our all-in-one solutions, you can generate electricity and hot water, saving money on energy costs and time with our rapid deployment technology.

Whether you need six panels, twelve panels, or a custom job for a large facility, we have the technology and the personnel to ensure your needs are met, and your expectations are exceeded. As your needs change, our adaptable systems can grow with you, easily and efficiently. Our systems include everything you need to start saving money on energy costs right away: panels, generators, mounting hardware, control systems, and more. Our components are manufactured right here in the USA in Detroit, Michigan, so you can rest easy knowing that your solar solution was built with high-quality materials by a rock solid team.
Power Products...

THE POWER PANEL™
The Power Panel™ module revolutionizes solar technology by combining it with thermal harvesting. Traditional solar panel efficiency drops as heat rises, but the Power Panel™ offers elite performance even in extreme conditions.

POWER RACKING™
Like the foundation of a house, the racking system holds and aligns your solar panels towards the sun. It must be tough enough to withstand the elements year after year, lightweight enough to put on the roof of your home, and easy to orient towards the sun.

THERMAL EDGE™ STORAGE
Power Panel™'s patented thermal storage tanks enhance solar technology by offering a second way to save resources and money: hot water. Our unique solar thermal hybrid technology uses a cooling system to keep Power Panel™ modules operating at peak efficiency.

TURNKEY ARRAYS
Two groundbreaking technologies are better than one. You can save twice as much when compared to traditional solar panels with one of Power Panel™'s unique solar thermal hybrid complete turnkey systems.

POWER TRACKER™
Automated tracking systems orient your solar panel array towards the sun and track its motion across the sky, maximizing the power you receive. From skyscrapers to small businesses, Power Panel™'s low maintenance, high durability precision automated tracking systems allow you to maximize energy and financial returns on your investment.

GEN-2-O™ PORTABLE
Swift to deploy, this compact device sets up in less than an hour, making it a frontline choice for emergency response teams and military support. With so many parts of our world still lacking in hot water and basic electricity, the Gen-2-O is an ideal candidate for supporting aid in developing nations.

The Power Panel™ module (PVT1) only is Certified to SRCC and FSEC PV and Thermal standards.
Global Stewardship
The Foundation of Power Panel™

Our global community faces more resource challenges now than ever before. The demand for reliable electricity and clean drinking water continues to escalate with each passing day. Standards of living all over the globe vary tremendously, sometimes within shockingly short distances. The variance in basic resource accessibility from town to town, or even neighbor to neighbor, can be astounding.

It doesn’t have to be that way. Power Panel™ is more than a supplier of sustainable energy and potable water solutions. We are a cohesive team that is acutely aware of the challenges we face as a global community, and the core of what drives us is the desire to do something about it. Our company was founded on the concept of global stewardship, and we’ve taken action since day one to produce worldwide results.