

We make reliable offshore power this easy.

Solar power systems
for offshore production platforms.



Pharos Marine 
Automatic Power

Our solar power systems are custom-engineered for automated production platforms in a turnkey process that assures dependability.

The value of dealing with a single solar source

Our turnkey approach to your solar project provides a totally integrated process that begins with an analysis of your needs and continues through drafting, manufacturing, documentation, installation, and beyond. Because this process results in a complete system from a single source, you're assured of dependable performance.

Building on years of engineering experience

With more than 30 years of experience designing 30,000 stand-alone solar systems to power our foghorns, racons and obstruction lights, we understand the reliability issues that are critical to automation of entire offshore platforms. Our designers build in reasonable array-sizing factors and select battery systems that meet your needs.

We are engineers, so we welcome the challenge of customizing solar arrays for your situation. Our team is familiar with all the ancillary breakers, boxes, cabling and glands necessary to comply with IEC Zone 1 or Zone 2, and NEC Class 1 Division 2 Hazardous Area requirements. For example, our Zone 1 EEX "e" battery box with an ingress protection rating of IP-56 was designed to be installed in a hazardous outdoor area.



Convenient manufacturing location

At the center of the offshore industry, our Texas Gulf Coast location is convenient for frequent inspections as your project builds. That's all the more reason to work with the one source you need to power up your platform.

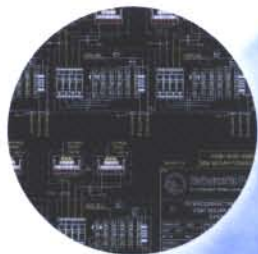
Only Automatic Power offers:

- Engineering specialists in offshore applications, with 30 years of experience in production platforms and solar panel systems
- Complete turnkey design, manufacture, and installation
- Single source responsibility for reliable performance
- Solar systems designed specifically for individual unmanned platforms or networks of platforms
- Full compliance with safety standards for explosive environments
- Marine insurance for offshore activities
- Complete system documentation

Working with your engineers, our design experts plan your solar project from inception.



System components are manufactured and assembled in our Houston facility.



Full documentation is provided as both hard copy and electronic files.



Installed on your production platforms, our industrial grade solar systems provide reliable power and performance.

