

Solar Powered Electric Valve Actuators Clean, Reliable, Cost-Effective

Electrifying Valve and Meter Stations

Reduce green house gas emissions and enhance the safety of natural gas and liquids pipelines with electric valve actuators powered by Solarcraft

- INPUT: Solar panels and battery bank, utility line power, or a hybrid of both for extreme reliability; sized to effectively operate most any electric valve actuator
- OUTPUT: Single-Phase or 3-Phase 120VAC, 208VAC, 240VAC, 480VAC
- For actuators up to 20 horsepower; and additional control and communication equipment
- All Valve Station components batteries, PLCs, and communication equipment can be housed in a single rugged Type 3R-4X enclosure
- Skid-mounted options for large solar arrays
- 5-Year Warranty

Solarcraft, Inc. | solarcraft.net | 877.340.1224 | sales@solarcraft.net

Block valve stations are crucial to controlling and maintaining pipelines – isolating sections of the line for maintenance and repair. In an emergency, sections of the pipeline are shut down remotely to safely stop the flow of product.

Installed along a pipeline every twenty to thirty miles, block valve stations are often in remote areas far from utility line power. Prior to Solarcraft, solar power has been overlooked as a source of power for valve actuator sites. However, solar power is ideal – it is a long-lasting, reliable, and clean solution.

For over a decade, Solarcraft has designed and built complete solar solutions to power electric valve actuators. Capable of powering up to 20 HP, 480-Volt, 3-phase actuators, our power systems are sized specifically for your electric actuator. Block valve controls and communication devices can also be integrated with the actuator power system for a single complete package.

Once installed, solar is a low-maintenance, environmentally friendly and extremely reliable power solution.

Call us to discuss your application at 877.340.1224, or visit us at solarcraft.net



Sularcraft THE POWER OF QUALITY

12300 Dairy Ashford Road, STE. 100 | Sugar Land TX 77478 USA 877.340.1224 | solarcraft.net