

**What are YOU doing to control your Greenhouse Gas Emissions?
Eliminate the need for fuel gas AND earn Greenhouse Gas Credits!**



Reliability is increased by not using fuel gas for controls; both indoors and outdoors.

Solar power is used for electric instruments, controllers, and injection pumps. Solar facilities are inexpensive to install, easy to operate, very reliable, and have a long lifecycle.

Solar facilities can cut annual Greenhouse Gas emissions by an estimated 136 tonnes of CO2 equivalent per location. By eliminating the use of valuable vent gas, solar facilities create a safe environment for employees, landowners, and the environment.

Elimination of fuel gas consumption means increased gas production at each installation and reduced operating and maintenance costs. Increased annual revenue can be thousands of dollars per site.

Make the Sunergy Separator Package part of your company's standard. Call today!

GHG Solutions Corp is a leader in the development of environmentally friendly solar powered technology for new or existing gas well production sites.

By replacing pneumatic components with electronic components, GHG's Sunergy Separator Package eliminates the requirement for fuel gas consumption, minimizes operating and maintenance costs, eliminates LEL levels in separator buildings, and eliminates odor and noise emissions.



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Take control of your emissions & reduce operating costs now!

Eliminate problems associated with pneumatic controls!
Provide a safe, reliable, & environmentally friendly well site!

Standard Features Include:

Solar Powered Injection Pump

- Requires no gas, air, or AC power source
- Allows flexible control without noise & fuel gas emissions
- Self lubricated; no springs or diaphragms to wear out

Differential Pressure Controller (EZ-dp)

- Proven performance / no maintenance
- Installs easily into existing piping
- Operates mechanically
- Uses no fuel gas or external power

Electric Dump Valve

- Reversible electric quarter turn actuator
- Permanently lubricated gear trains
- Good ON/OFF action
- Good control for liquid metering

Electric Level Controller

- Operator friendly
- Reliable, proven technology

System Control Panel

- NEMA 4 enclosure
- Programmable, versatile, and reliable
- Adjustable pump cycle control

Solar Panels

- Mounted on a frame for easy installation & portability
- Solar regulator is a fully automatic Photo Voltaic controller

Batteries & Enclosures

- 120 Amp hour, sealed, deep cycle batteries
- Insulated, 4 battery enclosure
- Welded and powder coated enclosure

Pressure & Level Switches

- Pressure & level shut-down functions
- Sweet & sour applications

Optional Features Include:

- Temperature controlled automated Methanol pump
- 12 VDC tank vent gas measurement
- Timer / plunger control interface



Call for more information and pricing!

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