

EZ Air Instrument Air: Ultra-Reliable Emission Abatement and Fuel Recovery Solution

Global Power Technologies' EZ Air is a simple, low-maintenance, and effective emission reduction solution.

Methane emissions are a significant source of greenhouse gas emissions in the Oil & Gas industry, as methane is "more than 28 times as potent as carbon dioxide at trapping heat in the atmosphere" (U.S. EPA).

One of the simplest and easiest ways to significantly reduce these emissions is by using instrument air systems.



The Benefit of Instrument Air Systems

- ⚡ **Easy to upgrade, easy to reduce emissions** - Drive existing pneumatic devices with clean air instead of natural gas, completely eliminating methane and CO₂e venting to the atmosphere.
- ⚡ **It saves you money** - reduce site emissions, meeting emission reduction goals and benefiting from tax credits, fuel savings and/or environmental funding.

The EZ Air by Global Power Technologies



Methane Emissions Replaced by Clear Air
Lost Fuel Recovered to be Sold
ESG Goals Achieved



The EZ Air System by Global Power Technologies

- ⚡ Simple field installation. No valve or instrument replacement needed
- ⚡ High reliability for optimal uptime
- ⚡ Only 2 hours of service time/year



Grid, Generator or Renewable Power - EZ Air is the Perfect Instrument Air Solution.



Number of pneumatic valve replacements needed



Methane & CO₂e eliminated



Natural gas recovered/year

\$98,582 - \$307,721 in first year fuel recovery and CO₂e tax savings.

Instrument Air Solution	Air Flow Rate (SCFM)	PSI	Power Req'd (W)	tCH ₄ /yr Abated	tCO ₂ e/yr Abated	Natural Gas Saved (m ³ /yr)	Gas Savings (\$CAD/yr)	Yr 1 tCO ₂ e Tax Savings (\$CAD)**	10 Year tCO ₂ e Tax Savings (\$CAD)**
EZ Air Lite	0.3-4.2	60-120	350-1300	Up to 40	Up to 1,119	Up to 62,510	\$9,080-\$18,160	\$89,502	\$1,549,509
3HP EZ Air	7.0	60-120	2600	Up to 67	Up to 1,865	Up to 104,183	\$15,150-\$30,300	\$149,171	\$2,582,515
5HP EZ Air	12.0	60-120	3800	Up to 114	Up to 3,197	Up to 178,600	\$26,000-\$52,000	\$255,721	\$4,427,169

*\$3-\$6 USD/MMBtu @ max SCFM

** Based on max SCFM at 2024 Canadian rate

Global Power Technologies provides ultra-reliable power and clean air systems.

Global Power Technologies is powering the energy transition with clean air systems & ultra-reliable off-grid industrial power.

By enabling companies across multiple industries to balance the energy trilemma of reliability, affordability and sustainability, we are advancing remote power and emission abatement technologies for off-grid sites.

The largest companies worldwide have trusted Global Power's scalable solutions for over 45 years and 35,000 global installations.

Contact GPT to learn more about the EZ Air system.

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