

Thermoelectric Generators (TEG) + VentHawk Pneumatic Vent Gas **Add On**

Economic solution to eliminating vented methane from pneumatics, generating power to support onsite instrumentation



What is a TEG?

Featuring a solid-state design (no moving parts), TEGs are built to work in the most challenging environments. Extreme temperatures and weather conditions, day or night. Offering a reliable, low-maintenance source of DC power for any application where regular utilities are unavailable or unreliable.



Model P-5100 Thermoelectric Generator

What is VentHawk?

Vent gas capture and utilization system that routes exhaust gases from a level controller/dump valve, high/low controller/dump valve or pneumatic temperature controller to VentHawk, and it directs the gas to the TEG for clean utilization. Each VentHawk controller can handle up to 8 vent gas inputs.



APPLICATIONS



Onshore Upstream Well Heads



Midstream Pipelines

Ideal for legacy and smaller well sites, a **TEG combined with a VentHawk** can offer the simplest and most cost-effective solution to decreasing vented methane to meet regulatory requirements and generate power onsite.



Standalone Unit



Small Footprint



Simple to Operate
(Unmanned Site Operation)



Produces Power



Field Proven

BENEFICIAL USE

Power generated can be used to charge batteries, power instruments and provide power to solar banks.