Capture, Convert, Capitalize.

Flare reduction technology creates a revenue stream and leaves a positive impact on the environment.

Innovative natural gas capture system significantly decreases the volume of flared gas at the wellhead. Mobile, scalable wellhead gas processing technology from Billings, Montana, USA based GTUIT LLC, recovers natural gas liquids (NGLs) and produces a consistent high



quality, high BTU dry gas stream. Custom engineered technology achieves maximum NGL recovery that dramatically reduces

emissions and conserves energy for later use.

Wellhead gas is first sent through a proprietary flow control system that evens out the ebbs and surges of oil well production. It is then compressed and processed through a mechanical refrigeration system engineered by Toronto, Canada based Berg Chilling Systems. Berg's expertise in mechanical refrigeration and experience in the global oil and gas sector enabled them to develop the core of the system with built-in flexibility to handle a wide variety of variations and conditions experienced in the world's oil fields.

GTUIT took their most innovative technology and applied it to solve the wellhead gas fuel challenge. Together with Berg they developed GTUIT Fuel Conditioning System (FCS), a cost effective front-end fuel conditioning system for on-site power generation and micro-grid power generation. Caterpillar Oil and Gas, one of the world's largest manufacturers of industrial power generation equipment, was so impressed with GTUIT's fuel conditioning technology, they've named them their gas fuel conditioning partner, and became a minority owner earlier this year.







The Cold Hard Facts about GTUIT Wellhead Gas Capture

- Capturing wellhead gas increases profits, reduces the environmental footprint of operations, and ensures regulatory compliance.
- 1,000 MCFD, 500 MCFD or 250 MCFD capacity modules can be deployed in the optimal configuration to match the incoming wellhead gas during any stage of the well's life.
- The inlet gas stream is chilled and compressed to drop out liquids.
- Over 70% of the C3+ gas is recovered and most of the water is removed.
- When gas capture is completed at a well site, or the well is connected to a gas pipeline, the trailer mounted modular units can be quickly moved to another site.
- For stranded wells, our system can remain in place for the life of production.
- Equipment takedown and setup can be accomplished in as little as one day, maximizing time for NGL recovery.

Industries around the world are working to reduce their environmental footprint. The GTUIT Fuel Conditioning System provides solutions for emission targets. Engineered to capture raw associated gas from the wellhead the system produces conditioned dry gas as well as a marketable stream of NGLs. The internal industrial process temperature control solution, fabricated by Berg, chills the inlet gas stream and compresses it to convert the gas to liquid state.





BERG's Mechanical Refrigeration System

A rugged and dependable front end fuel conditioning for on-site power generation, micro-grid power generation or other technologies, such as CNG and LNG generation. Recovering over 70% of the C3+constituents while removing most of the water, the patent pending flow control allows for fuel delivery at a consistent flow, rate and pressure, translating to increased reliability for all downstream applications.



Maximizing NGL Recoveries Right On The Wellsite

The GTUIT System with Berg inside empowers oil producers to reduce capital and operating costs for power generation while improving environmental impact.



Trailer-Mounted Portable Wellhead Gas Processing System

Interested in learning more about Berg-GTUIT solutions? Maximize your revenue stream by visiting gtuit.com.



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