

# MaCH<sub>4</sub><sup>TM</sup>

## NGL Recovery Solution



**COLDSTREAM**  
ENERGY®

### NGL RECOVERY AT THE SPEED OF **MaCH<sub>4</sub>**

ColdStream Energy's patented, proven **MaCH<sub>4</sub>™** NGL Recovery Solution is a scalable pressure swing adsorption technology that integrates seamlessly into gathering stations to capture valuable natural gas liquids (NGL's) up to \$1.2 million while providing dry, residue quality fuel gas to the compressor engines.



#### Maximize NGL Value

Cryogenic level NGL recoveries capturing 60% of C2 and 95% C3+, keeping NGL's in gaseous form for downstream monetization.



#### Minimize Emissions

Reducing up to 75% VOC emissions, and 8% CO<sub>2</sub> emissions upstream of engine catalyst.



#### Maximize Throughput

Residue quality fuel gas minimizes engine derating (up to 9%) to maximize gathering station throughput and reduce engine downtime.



#### Residue Quality Fuel Gas

Highest quality with < 1,100 BTU HHV (< 975 BTU LHV) to maximize engine performance while minimizing OPEX.

#### Reliable, Simple, Scalable

Scalable solution designed for easy integration and unattended operations. No freeze-ups, chemicals, storage tanks, compressors, or generators.



**Contact us to Learn More**



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