

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

NGL Recovery Solution



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

ColdStream Energy's patented, proven *MaCH<sub>4</sub>*<sup>TM</sup> NGL Recovery Solution (NRS) 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.



**NGL's**

### Maximize NGL Value

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



**VOC**

### Minimize Emissions

Reducing up to 75% VOC emissions, and 8% CO2 emissions upstream of engine catalyst.



**HP**

### 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



ColdStream Energy  
1801 Main Street, Suite 1300  
Houston, TX 77002

info@coldstreamenergy.com  
www.coldstreamenergy.com  
www.archrock.com