

Cryogenic Plant — Louisiana

Project Overview

60 MMPD Cryogenic Plant

The cryogenic plant included:

- Upper and lower demethanizer skids with a combined weight of 72,000 lb
- Dehydration/regeneration skid module
- Regeneration gas heater module
- Turboexpander/compressor skid
- Turboexpander/compressor discharge cooler
- Demethanizer product cooler
- (2) Dehydration absorbers
- Demethanizer tower and cold separator
- Demethanizer surge tank
- Inlet gas separator
- (3) 90,000-gallon bullet tanks
- (5) Caterpillar 3516 residue compressors

250 GPM Amine Plant

The amine plant consisted of:

- Amine regeneration module
- Amine pump module
- Amine cooler
- Amine reflux condenser with pipe rack module
- Heat medium module
- Heat medium pump and expansion tank module
- Amine still column with surge tank
- Inlet filter coalescer
- Amine contactor
- Treated gas scrubber

Additional Work (Outside Original Contract):

| Pipeline Compressor Stations

Three pipeline compressor stations, each consisting of:

- (1) Inlet slug catcher
- (3) Caterpillar 3516 compressors
- (1) Fuel gas skid
- (1) Filter separator
- (3) Condensate tanks

Additional 60 MMPD Cryogenic Plant

- Upper and lower demethanizer skids (72,000 lbs combined)
- Dehydration/regeneration skid module
- Regeneration gas heater module
- Turboexpander/compressor skid
- Turboexpander/compressor discharge cooler
- Demethanizer product cooler
- (2) Dehydration absorbers
- Demethanizer tower and cold separator
- Demethanizer surge tank
- (5) Caterpillar 3516 residue compressors

Evers & Sons' scope included the procurement and installation of all civil (dirt and cement), structural (racks, supports, clamps, walkways, and access platforms), equipment setting, and interconnecting piping.



Company Overview

Evers & Sons Inc. is a third-generation, family-owned energy services company providing services across Engineering, Facilities, Fabrication, Pipeline, Maintenance, and Decommissioning & Asset Abandonment. Together, we connect engineering expertise with proven field execution to help our customers plan smarter, build efficiently, and operate with confidence.

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