



Sabine Transmission Booster Station—*Louisiana*

Project Overview

Evers & Sons Inc. was contracted to install a new greenfield transmission booster compressor station, constructed alongside a new substation as part of a two-phase expansion. This project was designed to increase customer capacity from 1.77 Bcf/D to 1.9 Bcf/D, supporting Gulf Coast LNG infrastructure growth. Phase One included the construction of the substation, installation of one compressor package, all ancillary station equipment, and 36" hot tap work for inlet and outlet piping. Phase Two involved the installation of additional inlet filters and the second compressor package.

Station Key Equipment:

- Inlet Filter Separators
- (2) 9,000 HP Electric Drive Solar Turbine Compressor Packages (including shipped-loose piping, equipment, and valves)
- Compressor Electric Motor Drive
- DSR Accumulation Module
- DSR Auxiliary Tank
- DSR Recompressor Unit
- Blowdown Silencer
- Instrument Air Compressor Building
- Instrument Air Receiver
- 500 BBL Produced Water Tank
- 200 BBL Produced Water Tank
- Electrical Step-Down Transformer
- Analyzer Cabinet
- PDC Building with (6) 50-ton HVAC Units and all associated steel and foundations

Substation Key Equipment:

- 13.8 kV Electrical Transformer
- Static Mast
- 138 kV Circuit Breaker
- Bus Foundations
- PT (Potential Transformer) Supports
- A-Frame Dead-End Structure

Scope of Work:

- Concrete and structural installation for mechanical and electrical foundations
- Pre-fabrication and installation of all structural steel packages
- Field installation and pressure testing of all process piping
- Equipment setting, including grouting of all rotating equipment
- Scaffolding, coating, and insulation/jacketing

This transmission booster station project was executed in coordination with incremental looping, compression, and process expansions—enabling the system to increase throughput from 1.77 Bcf/D to 1.9 Bcf/D, supporting growing Gulf Coast LNG capacity demands.

Company Overview

Evers & Sons Inc. is a third-generation, family-owned midstream energy construction company providing services across Facilities, Fabrication, Pipeline, Maintenance, and Decommissioning & Asset Abandonment. Together, our integrated divisions provide solutions that build, support, and sustain the energy infrastructure across the United States.

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