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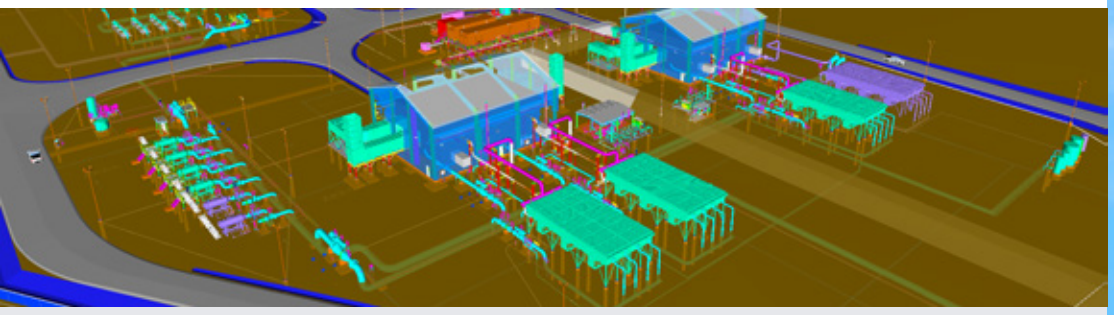

Integrated project solution for 2-Bcf/d LNG supply system

Engineering + design: High-performance compression + metering infrastructure

With engineering proficiency and turbine-compression expertise, the Audubon team designed the operator's new 2-Bcf/d facility using three Solar® Titan™ 130 units for reliable, efficient performance. We also incorporated all balance-of-plant equipment: skids, vessels, tanks, filter separators, coolers, backup generators, sampling systems, and control systems. For the system's two metering stations, our engineers and designers focused on accuracy, redundancy, and compliance to support reliable custody-transfer measurement.

Audubon addressed the sites' Gulf Coast environment with specialized foundation design to ensure infrastructure safety and stability on top of challenging soil. For the near-coast delivery metering station, we designed the facility on an elevated platform to protect critical equipment from storm surge and flooding. Our regional expertise also contributed to seamless navigation of regulatory requirements across multiple federal, state, and local agencies, while meeting the operator's objectives for emissions reduction.

Read the full case study here.

"Combining advanced pipeline-facilities engineering with turbine-driven efficiencies provided reliability and performance this LNG system wouldn't have experienced otherwise. We're proud to bring region-specific solutions that protect infrastructure and steward the environment."

Cory Sparwasser
Director of Pipeline Engineering
Audubon Companies

- Reliable compression performance
- Confident custody transfer
- Storm protection
- Emissions reduction