

# PROJECT PROFILE GTL FACILITY 100 BPD



**Client: CONFIDENTIAL | Location: TEXAS**

Opero Energy designed a modular and transportable 100 barrel-per-day (BPD) GTL processing facility near Houston, Texas. Multiple proprietary and commercially available technologies were integrated into the high-productivity and efficient facility. The scope of work included detailed engineering and design, procurement, and additional project support services for the process equipment, infrastructure, and balance of plant.

## Project Overview

- Gas-to-liquid production capacity of 100 BPD
- Steam methane reformer for synthetic gas
- Inlet gas treating and conditioning
- Plant utilities and infrastructure
- Product storage
- Truck loading

## Scope of Work

- Front end engineering and design validation
- Project management services
- Multi-discipline engineering for facility integrated technology
- Detailed project scheduling and coordination
- Construction management
- Start-up and commissioning

