

PETROLEUM REFINING & GAS PROCESSING

Interface Consulting specializes in troubled projects, from providing guidance during project planning and execution to expert testimony and analysis in litigation, arbitration, or mediation. Clients including oil refineries, gas companies, industrial contractors, EPC contractors, pipe fabricators, equipment suppliers and installers, insurers, and attorneys have called on us for 35 years for the following services:

PROJECT PLANNING & EXECUTION

- Feasibility Studies
- Contracting Strategies
- Contract Development
- Contract Risk Analysis
- CPM Scheduling
- Project Oversight & Management
- Risk Management
- Project Control Systems
- Cost Estimating
- Claims Avoidance
- Project Reviews & Audits
- Change Order Management

CLAIMS, ARBITRATION & LITIGATION

- Claims & Impact Analysis
- Liability & Cost Assessment
- Alternative Dispute Resolution
- Construction Defect Analysis
- CPM Schedule Analysis
- Delay & Disruption Analysis
- Damage Quantification
- Productivity Loss Evaluation
- Contractual Entitlement
- Expert Reports & Testimony
- Engineering Analysis
- Standard of Care

Interface's petroleum refining and gas processing experience includes work on numerous structures and facilities around the world, including:

- Plant Upgrades & Expansions
- Liquefied Natural Gas (LNG) Plants
- Natural Gas Liquids (NGL) Plants
- CO₂ Recovery Process Plants
- Oil & Gas Separation Plants
- Cryogenic Gas Processing Plants
- Compressor Stations
- Petroleum Refineries
- Natural Gas Processing Plants
- Gas-To-Liquids (GTL) Plants
- Gas Storage Facilities
- LNG Liquefaction & Regasification Facilities
- Turnarounds & Plant Maintenance
- Biofuels Facilities



REPRESENTATIVE PROJECTS

AGE Refining ULSD Compliance Upgrade
Air Liquide Gulf Coast Hydrogen Steam Methane Reformer (SMR)
Aguaytia Energy Gas Fractionation Plants
Amoco Hugoton Jayhawk Natural Gas Plant
Apache Castex Belle Isle Gas Processing Facility
Bakersfield Renewable Fuel Project
BP Texas City Refinery Plant Maintenance
Cameron LNG Project
Chevron Gaviota Gas Plant
CITGO Lemont Refinery Turnaround
Clark Refining Heavy Oil Upgrade
Coastal Corp. Blacks Fork Gas Processing Plant
Conoco Westlake Hydrocracker
ConocoPhillips Ferndale Sulfur Recovery Unit
ConocoPhillips Rodeo Refinery ULSD Revamp
Crestwood Bear Den II Natural Gas Processing Plant
Draft Horse Gas Treating Facility
Eagle Ford Central Processing Facilities - McCarty Ranch & Neu Wassenberg Ranch
Energia Costa Azul LNG & Regasification Plant
Exxon BOP-EX Refinery & Petrochemical Plant
Exxon Mt. Belvieu Finishing Expansion
ExxonMobil Baytown Olefins Plant
ExxonMobil Qua Iboe Terminal Emulsion Water Systems Project
Grey Ranch Compressor Station Explosion
Grey Ranch Natural Gas Plant
Gulf Chemical Puerto Rico Refinery & Terminal
Gulf Chemical Refinery and CORCO Terminal Facilities
Hannibal Gas Treating Plant
Hess Corporation Tioga Gas Plant Expansion
Hess Corporation Tioga Gas Plant Wellsite
Hess Hawkeye Compressor Station
Holly-Tulsa East and West Plant Refineries
Houston Oil/Water Separator
HOVENSA Christiansted Refinery Distillate Desulfurizer Unit Fire
HOVENSA St. Croix Delayed Coking Unit
HOVENSA St. Croix Low Sulfur Gasoline Unit
Ichthys LNG Project
Juniper GTL Brownfield Plant
Keystone Generating Station Flue Gas Desulfurization

Kinder Morgan New Caney Compressor Station
Kuwait Oil & Gas Facility
Linde US Canadian Valley Processing Plant
Lyondell-Citgo 1994 Coker Turnaround
Lyondell-Citgo 1995 Coker Turnaround
Marathon Catlettsburg Refinery Upgrade
Mauritania Banda Gas Project
Meeker & Pioneer Gas Plants
Merrey Sweeny Delayed Coking Units
Midmar and Fasken Gas Processing Plants
Murphy Oil Meraux Refinery Turnaround
NatGasoline Methanol Production Plant
Neftegas Crude Oil Processing Plant
Neptune II Gas Plant
PDVSA Lake Maracaibo Lama NGL Plant
Pemex Atasta Compression Upgrade
Petrocon Refined Liquids Port Arthur Facility
PetroTrin Process Facility
Ryckman Creek Gas Storage Facility
Santa Fe Midstream 30-30 Gas Treating and Process Plant
Saudi Aramco Riyadh Refinery
Setal Lummus Niteroi Fabrication Facilities
Sinclair Wyoming Refinery Platte Substation
Sonatrach Bethioua LNG 2Z Retrofit
Sonatrach Menzel Ledjmet East Field
Targa Johnson Cryogenic Gas Processing Plant
Tellurian Driftwood LNG Production & Export Terminal
Tesoro Anacortes Oil Refinery
The Southcross Energy Frio LaSalle Lancaster Treating Facility Explosion
The Wynnewood Oil Refinery Explosion
TOTAL Bayport Refinery De-Aromatization Unit
Trintoc Pointe-a-Pierre Refinery Upgrade
US DOE SPR Big Hill & Bryan Mound Degassing Facilities
Valero Aruba Refinery
Valero Aruba Refinery Tosi-5 Boiler
Valero Energy Ardmore Refinery ULSD Upgrade
VEHOP Process Refinery
Venezuelan Extra-Heavy Oil Project Refinery
Williams Partners Fractionation Facilities

WE'VE BUILT OUR REPUTATION BY GETTING INTO TROUBLE.

INTERFACE