Enerflex in action

Taranaki, New Zealand

26 MMSCFD and 10 MTPA LPG processing facility

Efficient equipment design reduces customer shipping costs and exceeds the project's schedule.

Enerflex engineered and designed an integrated LPG processing facility, from its Canadian operations which included a molecular sieve package, refrigeration unit, deethanizer, debutanizer, overhead gas compressor, feed gas compressor, sales gas compressor, and hot oil unit. Enerflex manufactured these modules in packages small enough to fit standard sea containers to minimize shipping costs. Using an advanced process engineering design unique to Enerflex, the facility achieves extremely high recovery of liquids from the gas stream.



Outcome

From the project award, equipment was manufactured, shipped, and commissioned within 10 months. This multi–million dollar project to extract natural gas liquids, including propane (LPG) from locally produced natural gas, demonstrates Enerflex's ability to leverage its North American capabilities globally.

Enerflex

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