

Canadian NGL Report

Profitability Benchmarks & Insights



Comprehensive analysis from Sproule and GTI enables proactive decision-making to drive profitability

In today's constrained Canadian gas market, it is crucial for operations teams to quickly understand the profitability of natural gas processing and NGL production. This report provides subscribers with an in-depth understanding of the profitability of producing NGL based on various market parameters such as frac spreads, transportation and frac costs, plant netbacks, as well as supply, demand and inventory levels.

Our analysis is based upon a thorough understanding of the western Canadian natural gas and NGL value-chains from extraction to manufacturing, to transportation and end market consumption. Accounting for all the value chain components, our professionals assess the commercial and market dynamics sensitivities to determine the profitability of each component of NGL. The easy-to-digest report provides a 12 to 18-month forward-looking view of the natural gas and NGL markets and profitability analysis to support operations and investment decisions.

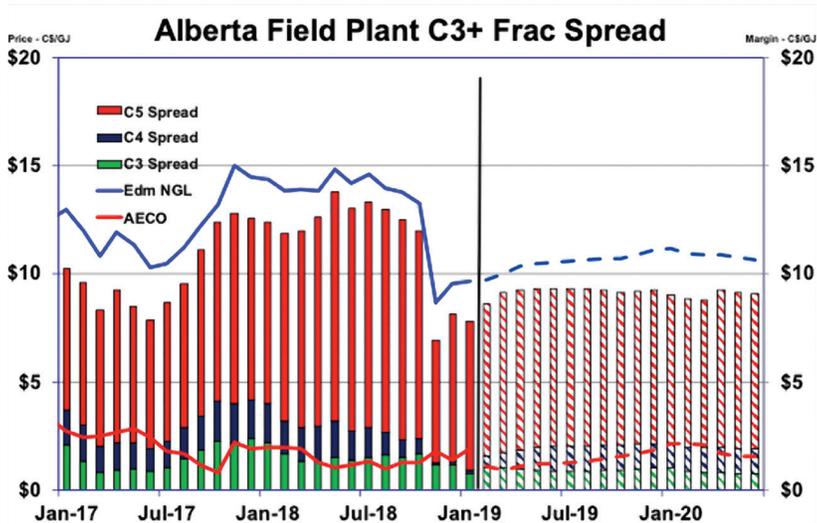
This report is designed for:

- Executives with P&L accountability in oil & gas and midstream operations
- Midstream and gas/NGL marketers
- Financial analysts
- NGL buyers

We help you answer these critical questions:

- What value can I expect from my NGL production?
- When should I produce or reject NGLs? How will either decision maximize my profitability in the near term?
- Where do I need flexibility in my production schedule based on upside analysis?
- Are NGL infrastructure investments required?
- How can I anticipate the impact of today's commercial and infrastructure decisions on the future?
- Is my business able to leverage the projected gas processing margins?
- What can I do to maximize the value of my entire production stream?
- How should I coordinate processing and transportation decisions between operations and midstream teams?
- Are netbacks better by shipping NGL rich gas on Alliance or extracting the NGLs in western Canada and selling them at AECO?

This monthly report leverages the expertise of GTI principals for a complete monthly profitability index of NGLs production. You get supply, demand and price forecasts on crude oil, natural gas, and NGLs, along with in-depth insight on natural gas and LNG markets.



Service includes:

- Headline summary of key market activities impacting western Canadian gas and NGL profitability
- Commodity prices and available NGL netback margins by component
- Alberta and British Columbia natural gas and NGL production analysis
- NGL rich gas economic analysis
- C3+ frac spread
- Price charts
- Monthly PDF report and associated chart data in .xls format
- Annual, private round table session with GTI principals and Sproule experts

Partnership

GTI and Sproule have combined forces to deliver comprehensive, broad-spectrum analysis on critical factors shaping local and global energy markets. GTI has over 70 years of combined experience delivering industry-leading solutions to support better decisions related to natural gas and NGL processing, infrastructure development, petrochemicals, and commercial agreements. GTI consulting experts leverage their in-depth knowledge and experience to add value to your bottom line in the areas of strategic planning, economic analyses, resource studies, and expert witness testimony.

To learn more, visit sproule.com/nglreport



North America (Canada)
T +1 403 294 5500 | TF +1 877 777 6135

Latin America
T +52 55 5979 0670

EMEA
T +31 6 4862 6450

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About Sproule

A global energy consulting firm, Sproule provides technical and commercial knowledge to help clients discover value from energy resources around the world. Sproule is anchored by deep geotechnical and engineering expertise and a strong commercial understanding of energy markets and policy requirements. Sproule helps E&P companies, financial institutions, and governments minimize risk and optimize business decisions.

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