

Midstream Essentials

Energy Infrastructure and Markets Database: Solutions for the Chemicals Industry

The North American unconventional oil and gas boom created mammoth feedstock supply options for primary petrochemicals producers worldwide and also significantly impacted new plant sitings. Viable operating and investment decisions for the industry require close monitoring of feedstock supply related project developments and timetables from this and other sources globally.



Industry Challenges:

- Feedstock supply from NGL sources is highly dependent on supply chain connectivity (gas processing, pipelines, terminals). Disruptions or new project delays in one link will have a ripple impact all along the chain, impacting feedstock supply availability and price differentials by location.
- Regional variations in chemical product demand have been further amplified in the wake of the COVID-19 pandemic. New chemical plant siting decisions must consider competitor chemical plant investment plans by location and associated feedstock supply chain positions in order to assess overall feedstock availability and pricing.

Why Midstream Essentials?



Quickly understand oil and gas supply chain infrastructure connectivity by location globally so you can make smarter asset siting decisions based on feedstock supply options considering transport, processing, export terminal and market elements.



Track and map integrated projects worldwide, down to monitoring local dynamics on a processing unit level, so you can make more informed decisions on where to divest or integrate.



In a hyper-dynamic market environment, new project timetables and infrastructure access options change significantly, thus the access to the latest information on infrastructure data updated daily provided by Midstream Essentials makes it a critical decision support tool.

Midstream Essentials is a worldwide energy infrastructure database covering oil & gas transportation, processing, terminal and primary market facilities. The online mapping interface provides a comprehensive view of the infrastructure landscape for any oil and gas asset, enabling the identification of supply chain dependencies upstream or downstream to ensure that there are no missing links impacting operating decisions and investment plans.

For more information: ihsmarkit.com/midstream

