North American Gas

The domestic North American natural gas market is increasingly exposed to global market forces. As gas demand grows and production matures in domestic basins, our international team provides the insight, data and analysis required to drive investment decisions and maximise profits. Our analyses leverage our cross-commodity views, as our gas team collaborates with the North American crude desk when assessing supply, the North American power desk when assessing demand and our full Global Gas and LNG team when assessing the North American market against that of the world.

We are proud to deliver one of the industry’s most trusted models for short-term storage. We use this model as a core part of calculating our supply–demand balances, providing clients with reliable and actionable insight. Our range of publications spans data analysis, market fundamentals and trends. We forecast supply–demand balances as well as Henry Hub and regional prices, with a focus on the front two years of the price curve. North American Gas is part of our greater Natural Gas service, which also includes the Global LNG and European Gas services. Together, these services provide a comprehensive analysis of the global market.

Each region is also available as a standalone service.

**Outlook**
The North American natural gas market is undergoing a revolution as new gas and oil drilling push US gas production toward 100 bcf/d, enabling it to become increasingly interconnected with the global market. Our monthly North American Outlook explores the region’s changing supply dynamics, offers insight into challenges to demand and provides a complete picture on how North American gas functions in an increasingly competitive global market. Our Outlook also breaks down our price forecasts, the drivers behind them and the risks we see on the horizon.

**E-mail Alerts**
E-mail Alerts provide rapid, actionable insight into how market events, news headlines and policy developments will influence balances and prices. Alerts offer a short summary of the event as it happens, along with its implications for our data and how it affects our market outlook. These alerts cover market-moving developments such as risks to the Henry Hub–TTF arb closing, how weather runs influence changes in weekly balances and how Mexican infrastructure additions are affecting cross-border flows.

**Panorama**
The weekly Panorama provides a topical analysis of breaking issues affecting the North American gas market. We describe how our price formation and balance forecasts have evolved over the past week in response to near-term weather forecasts, pipeline flow data and regulatory changes. The report also shows pipeline flow data across key shale plays as well as exports and demand by sector. Finally, the North American Panorama includes our six-week forward forecast of storage changes.

**Analysis**

**Data**

**Consultancy**

**Events**
Weekly Basis Alert
Each Friday, we describe in depth our view on the price and fundamentals for a different key North American regional hub, discussing how our view exists in relation to the forward curve and the market as a whole.

Lower 48 Storage Update
The weekly Lower 48 Storage Update contains our final forecasts of mainland US stock levels for the EIA storage report, as well as a summary of key supply and demand changes. Easy-to-use tables summarise key flow data for our balances, enabling readers to anticipate the flow of gas through the mainland US.

Notes
Notes include forward-looking supply–demand balances for Canada and Mexico as well as our views regarding key underlying fundamentals in these countries. We also look at Western Canadian and Eastern Canadian gas prices and provide updates on the progress of key Mexican infrastructure developments.

Insights
The North American Gas Insight provides a comprehensive overview of some of the most topical issues affecting the market and analyses how traded markets will evolve in response. Insights cover a wide range of topics, from impacts of new infrastructure on existing flow data to effects of specific policy measures on the overall market. Insights also include seasonal outlooks and updates on the state of supply, and they dive into detail on topics such as Permian and Haynesville production forecasts.

Rig Report
Released on Fridays after Baker Hughes updates its rig count estimates, this report provides an overview of oil and gas rig counts in key areas that contribute to gas supply.

In Focus
In Focus reports serve as our annual outlooks for the main supply-demand developments and pricing dynamics that we anticipate for the coming year. The reports provide an overview of our thinking on the gas market across the Global LNG, Europe and North America services. Sub-sections of the reports offer detailed analysis of key market issues with past examples including the limits of coal-to-gas fuel switching in Europe’s power sector and the likelihood of US LNG export plant shut-ins.

Access to analysts
Our global team of analysts delivers rapid responses to clients on market queries, data, prices and forecasts. We host regular Insight events for clients to hear our market outlooks and meet our team.

North American Gas Market Outlook
The North American Gas Market Outlook compiles our views on how the gas market will continue developing over the short and long term. Easy to assimilate and available for use by clients in internal and external presentations (with due accreditation to Energy Aspects), we act as your outsourced analyst team.