



## World Gas Analytics Service

**The World Gas Analytics Service (WGAS) is a subscription program that provides coherent forecasts for global, regional and national supply/demand and prices for natural gas.**

WGAS builds on Nexant's World Gas Model (WGM), which is used by leading energy companies, governments and think tanks throughout the world to provide insights into how the gas market may develop in the face of great uncertainty.

WGM projects global, regional and national gas supply and demand balances, international gas trade by pipeline and LNG and both contracted and spot prices. The model includes every country in the world which produces, consumes or transits gas.

### The Program

WGAS clients may subscribe to the outlook for Nexant's Base Case scenario.

The outlook includes the following:

- Modules containing Global Assumptions, Global Projections and Gas and LNG Price Outlook
- Modules for eight regions
- Key individual countries available on requests

Deliverables contain detailed numerical assumptions and projections for each selected module in Excel format.

The Excel files are supported by summary PowerPoint presentations which draw out key trends in the data.

The Base Case is updated by Nexant each quarter in March, June, September and December.

### Subscription Options

Subscribers can simply purchase their chosen deliverables on a "one-off" basis at any time or take out an annual subscription for all four quarterly releases.

All subscribers – whether for one-off purchases or an annual subscription – will receive outputs for the global assumptions, global projections and the gas and LNG price outlook. Subscribers may also choose to receive more detailed outputs for eight geographical regions.

North America	Europe
Asia	Asia Pacific
Former Soviet Union	Latin America
Africa	Middle East

Data is also available at the level of 133 individual countries on request.

If subscribers are interested in running their own scenarios, then Nexant experts can undertake this on their behalf. The World Gas Model is also available to be licensed by clients for use on their own systems.

### Content

- The subscription service includes projections for:
- Production including conventional, shale gas, and CBM.
- Supply and demand balances for the global gas market, eight regions, and key countries.
- Consumption by country sub-divided into eight sectors.
- Trade flows by LNG and pipeline.
- Contracted and uncontracted trade flows.
- Utilization rates for pipelines and LNG plant.
- Gas prices including both long term contract prices and spot prices.

### Benefits

Subscribers will be able to use WGAS outputs to assess the impact of key uncertainties facing the world gas markets.

- The impact of higher than expected demand on production, trade flows and prices.
- The potential impact of different strategic decisions by exporter countries.
- The market impact of North American LNG exports.
- Prospects for shale gas development within and beyond North America.
- World and regional gas price trends.
- The impact of market developments on the utilization rates of new and existing infrastructure projects.

**For more information contact us at [Markets&Profitability@nexant.com](mailto:Markets&Profitability@nexant.com) or [www.nexantsubscriptions.com](http://www.nexantsubscriptions.com)**



## Unique Gas Price Forecasting Methodology

Unlike many models which often treat natural gas spot prices and an input assumption, or as the marginal cost of supply, WGM projects spot gas prices using a unique methodology combining the marginal cost of supply, competing prices and the “tightness” of the market.

**Contact Us:**

**For more information please contact**

**or**

**[www.nexantsubscriptions.com](http://www.nexantsubscriptions.com)**



**Nexant Subscriptions** and reports provide clients with comprehensive analytics, forecasts and insights for the chemicals, polymers, energy and cleantech industries. Using a combination of business and technical expertise, with deep and broad understanding of markets, technologies and economics, Nexant provides solutions that our clients have relied upon for over 50 years.

Nexant serves its clients from over 30 offices located throughout the Americas, Europe, the Middle East, Africa and Asia.

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