

Gas consultants – energy market analysis and market modelling

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ACIL Tasman's gas industry expertise is backed by GasMark, a unique market analysis and simulation model with a comprehensive market and distribution database.

ACIL Tasman's analytical and advisory services to the gas industry have international application encompassing the entire supply chain, from gas producers, pipeline operators, gas distributors and retailers, to major customers such as power stations and industrial facilities, as well as investors, developers and financiers.

ACIL Tasman also has strong credentials as resource consultants in relation to LNG and CNG, as well as pipeline gas. ACIL Tasman provides gas industry clients with a wide range of services including analysis and advice on:

- gas industry policy and legislation
- gas pricing
- strategic investment and development
- gas market, supply and demand assessments
- gas supply strategies
- pipeline throughput and tariff revenues, including risk assessments
- project economic analysis
- assessment of gas requirements into various types of generation plant
- pipeline access and other regulatory issues
- new gas supply sources, including conventional and coal seam gas
- pipeline throughput and tariff revenues, including risk assessments.

Gas market analysis

ACIL Tasman has prepared detailed reports and strategic studies on the Australian gas industry, including a multi-client study "Australian Gas Market Review and Outlook" covering:

- supply/demand/resources
- infrastructure
- market players (upstream, midstream)
- gas distribution, transportation and storage
- gas transportation and storage
- gas trading
- gas industry policy, deregulation and restructuring
- third party access regulation, and principles
- tariffs for various transmission pipelines

- economic impacts and costs/benefits of gas projects
- environmental and social impact assessment
- regulatory approval processes.

GasMark & GasMark Global

ACIL Tasman's proprietary GasMark model was developed as a tool for analysing gas markets and understanding market dynamics based on assumptions concerning the availability and pricing of gas production from different fields, transmission pipeline network developments, and market demand.

GasMark Global is a unique market simulation software package developed by ACIL Tasman and designed for analysing gas markets throughout the world.

Read more about the GasMark and GasMark Global models.

Contact us to take advantage of the power of GasMark and GasMark Global, and ACIL Tasman's experience in the gas industry.

See our energy and resources case studies.