

A low-angle, close-up photograph of industrial machinery, featuring a large, prominent handwheel on a valve. The scene is set against a clear blue sky. The image is overlaid with a semi-transparent teal gradient that contains the text.

Energise your  
trading potential

ASX COMMODITIES: ENERGY



# Your destination for energy trading

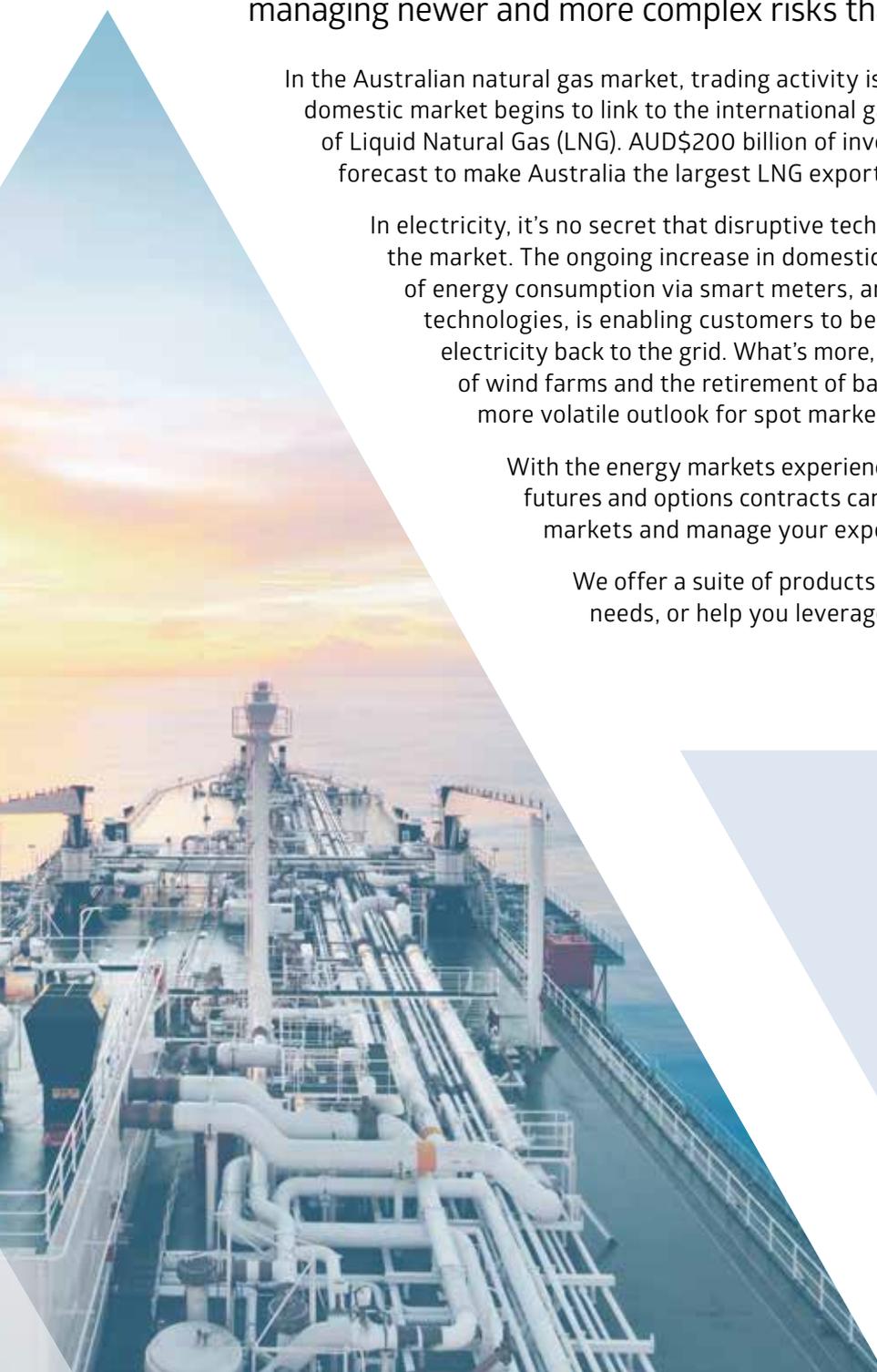
As the physical energy markets in Australia and New Zealand continue to develop and evolve, energy market participants are managing newer and more complex risks than ever before.

In the Australian natural gas market, trading activity is expected to grow considerably as the domestic market begins to link to the international gas market, through significant exports of Liquid Natural Gas (LNG). AUD\$200 billion of investment in this sector in recent years is forecast to make Australia the largest LNG exporter in the world by the end of 2018.

In electricity, it's no secret that disruptive technologies are challenging all aspects of the market. The ongoing increase in domestic solar installation, greater awareness of energy consumption via smart meters, and the development of new storage technologies, is enabling customers to be more self-sufficient and even sell electricity back to the grid. What's more, other factors such as the development of wind farms and the retirement of baseload generation all combine into a more volatile outlook for spot market prices.

With the energy markets experiencing such a wave of change, ASX energy futures and options contracts can help you harness the potential of these markets and manage your exposure as they evolve.

We offer a suite of products designed to meet your risk management needs, or help you leverage price volatility.



# Strategies to meet your business goals

ASX has over 60 energy contracts available across the Australian and New Zealand electricity and gas markets. All our electricity and gas contracts are cash-settled, which enables non-physical participants such as banks and hedge funds to participate in the market without having to own the physical commodity.

For those looking to invest in markets unrelated to equities, foreign exchange or interest rates, energy derivatives provide an opportunity to diversify a broader portfolio. Australian and New Zealand energy market prices are heavily influenced by weather (temperature and water), which presents a unique trading opportunity for financial and resource traders alike.

Whether you want to protect your physical position through hedging, or leverage opportunities in the energy markets, ASX has the trading solutions you need.



## Australia

-  Electricity Futures and Options
-  Natural Gas Futures

## New Zealand

-  Electricity Futures and Options
-  Natural Gas Futures



# Why trade energy with ASX?

ASX is the energy derivatives exchange for Australia and New Zealand. With a wide range of flexible energy derivative products, backed by a world class clearing house, we work closely with our customers and industry representatives, to deliver the best products and services that enable the market to trade with confidence.

Plus, we've recently made it even easier to trade with ASX:

## Lowered cost of execution

To make trading more accessible, we've reduced the cost of execution by lowering the Headline Exchange Fee<sup>1</sup> on our range of electricity futures and options.

## Energy trading training

Face-to-face customer training programs help you understand our full suite of energy derivatives and their role in the complex energy market. Learn about their characteristics and risk profile to help you trade more effectively. Custom courses can also be arranged for your organisation.

## Improved margin transparency

The new ASX (Clear) Futures Margin Simulator is a free, web-based system that gives you an initial margin simulation across your current derivatives portfolio, enabling you to get a picture of margin requirements for trading strategies in advance.

## Enhanced customer protection

We have worked with Australian regulators and local Clearing Participants to develop the ASX Customer Protection Model<sup>2</sup>, which creates a higher level of customer protection in two key areas:

1. **Account Segregation** – introduces the Individual Client Account (ICA) alongside the Client Omnibus (or traditional 'pooled') account, offering you a choice of clearing accounts. The ICA's structure segregates an individual customer's gross positions and associated collateral value from those of the Client Omnibus account.
2. **Account Portability** – affords further protection to customers who opt for an ICA account, by offering the right to transfer ('port') an individual customer's positions to an alternate clearer (if the current clearer defaults), where certain porting conditions are satisfied within the applicable porting window.

# Tap into the energy market data centre

Built to support the energy market, ASX's online energy market data centre<sup>3</sup> lets you access a central source of pricing data to identify market trends, liquidity and forward curve movements for more efficient price discovery. You can also access comprehensive historical and derived energy pricing data<sup>4</sup>, dating back 14 years.

It's a great resource for analysing energy markets, showing you price trends, measuring hedge effectiveness and assessing risks. Information includes daily settlement prices, open interest and daily closing snapshot files. You can even tailor the way you access information with online filters, calculators and charting capabilities.

Data is also downloadable as CSV files, enabling you to import data directly into your own systems. Subscribe to ASX's online energy data centre at [asxenergy.com.au](https://asxenergy.com.au)

## Ready to trade? ASX Trade24 is the destination

ASX Trade24 is ASX's proprietary electronic trading platform, giving you access to trade ASX's suite of energy derivative contracts. It's purpose built for easy access to a full suite of trading order management functionalities that offer more flexibility in how you trade. Call ASX to find out how your business can connect.

**Harness the power of trading energy with ASX**  
To find out more, visit [asxenergy.com.au](https://asxenergy.com.au)

1. For detailed information on fees, go to [asx.com.au/futuresfeeschedule](https://asx.com.au/futuresfeeschedule) 2. For more information on ASX's Client Protection Model, go to [asx.com.au/client-protection-model](https://asx.com.au/client-protection-model) 3. Subscribe to ASX's online energy data centre at [asxenergy.com.au](https://asxenergy.com.au) 4. 15 minute delayed pricing data for energy futures and options

## Further information

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