Navigating a dynamic energy landscape

A briefing for Australian businesses

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There is an enormous amount of information on energy in the public domain.

This regular briefing is designed to cut through the noise and help businesses confidently navigate Australia’s dynamic energy landscape.
Outline

Update and outlook: electricity prices

The characteristics of energy market transformation

Energy pulse check
Update and outlook: electricity prices
Electricity bill components

- Network costs drove bulk of price increases early this decade
- Wholesale costs drove price increases over last 2-3 years

Current drivers of electricity prices

- Tightening supply demand balance means more expensive generation setting the price more often.
- Prices moderating as more capacity comes on line.

Take out
Prices have moderated in 2018, but not expected to return to historic lows.
The characteristics of energy market transformation
The grid is decentralising

20th Century

- Hydro
- Fossil fuels

Transmission network

Distribution network

Commercial

Industrial

Residential
The grid is decentralising
Take out

Our energy market is transforming, and the consumer is moving to the centre.
Energy pulse check
Energy pulse check

Do we have a **granular understanding** of how and when we are using energy across our business, and how our **usage drives our energy costs**?

Are we actively monitoring **efficiency, generation and demand management** opportunities, and **investing** where it is cost effective to do so?

Are we exploring the full range of **energy contracting** options?
Take out
The technologies and trends driving energy market transformation are the same ones businesses can leverage to take control.
The Energy Efficiency Council regularly revises this briefing.

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