

Renewable Energy in Australia

Industry Report | 2025-05-22 | 44 pages | MarketLine

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Report description:

Renewable Energy in Australia

Summary

Renewable Energy in Australia industry profile provides top-line qualitative and quantitative summary information including: market size (value 2019-24, and forecast to 2029). The profile also contains descriptions of the leading players including key financial metrics and analysis of competitive pressures within the market.

Key Highlights

- Renewable energy market includes net generation of electricity through renewable sources. Market is segmented into hydroelectricity, wind, solar PV, biopower, and geothermal. Market volume represents the net volume of electricity produced through renewable means. Market value is calculated by multiplying the amount of electricity produced by the wholesale price.
- The Australian renewable energy market recorded revenues of \$5,818.1 million in 2024, representing a compound annual growth rate (CAGR) of 14.8% between 2019 and 2024.
- Market production volume increased with a CAGR of 14.2% between 2019 and 2024, reaching a total of 103,430.3 GWh in 2024.
- The growth of Australia's renewable energy market has been strongly propelled by robust government support and favorable policy frameworks. State-level Renewable Energy Targets (RETs), such as those in Victoria and Queensland, aiming for over 50% renewable generation by 2030, have provided clear signals to investors and project developers.

Scope

- Save time carrying out entry-level research by identifying the size, growth, major segments, and leading players in the renewable energy market in Australia
- Use the Five Forces analysis to determine the competitive intensity and therefore attractiveness of the renewable energy market

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in Australia

- Leading company profiles reveal details of key renewable energy market players' global operations and financial performance
- Add weight to presentations and pitches by understanding the future growth prospects of the Australia renewable energy market with five year forecasts

Reasons to Buy

- What was the size of the Australia renewable energy market by value in 2024?
- What will be the size of the Australia renewable energy market in 2029?
- What factors are affecting the strength of competition in the Australia renewable energy market?
- How has the market performed over the last five years?
- What are the main segments that make up Australia's renewable energy market?

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