

Renewable Energy in China

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Abstracts

Renewable Energy in China

SUMMARY

Renewable Energy in China industry profile provides top-line qualitative and quantitative summary information including: market size (value and volume 2015-19, and forecast to 2024). The profile also contains descriptions of the leading players including key financial metrics and analysis of competitive pressures within the market.

KEY HIGHLIGHTS

The renewable energy market consists of the net generation of electricity through renewable sources. It is divided into four segments, these being hydroelectricity, wind energy, solar and other (biomass, geothermal, tide and wave energy). The volume of the market is calculated as the net volume of electricity produced through renewable means in terawatt hours (TWh), and the market value has been calculated according to an average of annual domestic and industrial retail prices per kWh, inclusive of applicable taxes. Any currency conversions used in the creation of this report have been calculated using constant 2019 annual average exchange rates. Please note that 1 terawatt hour is identical to 1,000 gigawatt hours (GWh). Figures presented in this report are calculated applying the 'middle path' scenario - this is based on the current situation in countries where the epidemic burst first, like China as a model countries and the announcements made by governments, stating that the abnormal situation may last up to six months.

The Chinese renewable energy market had total revenues of \$237.0bn in 2019, representing a compound annual growth rate (CAGR) of 12.9% between 2015

and 2019.

Market consumption volume increased with a CAGR of 9.5% between 2015 and 2019, to reach a total of 2,002 TWh in 2019.

Hydropower is China's second-biggest energy source after coal.

SCOPE

Save time carrying out entry-level research by identifying the size, growth, major segments, and leading players in the renewable energy market in China

Use the Five Forces analysis to determine the competitive intensity and therefore attractiveness of the renewable energy market in China

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 China renewable energy market with five year forecasts by both value and volume

REASONS TO BUY

What was the size of the China renewable energy market by value in 2019?

What will be the size of the China renewable energy market in 2024?

What factors are affecting the strength of competition in the China renewable energy market?

How has the market performed over the last five years?

What are the main segments that make up China's renewable energy market?

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