

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?

Contents

1 EXECUTIVE SUMMARY

- 1.1. Market value
- 1.2. Market value forecast
- 1.3. Market volume
- 1.4. Market volume forecast
- 1.5. Category segmentation
- 1.6. Geography segmentation
- 1.7. Market rivalry
- 1.8. Competitive Landscape

2 MARKET OVERVIEW

- 2.1. Market definition
- 2.2. Market analysis

3 MARKET DATA

- 3.1. Market value
- 3.2. Market volume

4 MARKET SEGMENTATION

- 4.1. Category segmentation
- 4.2. Geography segmentation

5 MARKET OUTLOOK

- 5.1. Market value forecast
- 5.2. Market volume forecast

6 FIVE FORCES ANALYSIS

- 6.1. Summary
- 6.2. Buyer power
- 6.3. Supplier power
- 6.4. New entrants

6.5. Threat of substitutes

6.6. Degree of rivalry

7 COMPETITIVE LANDSCAPE

7.1. Who are the leading players?

7.2. Are any notable government schemes or regulations currently having an impact on the industry?

7.3. Which industry segment is the most up-and-coming?

7.4. What strategies do the leading players follow?

7.5. Has there been any recent M&A activity?

7.6. How will the COVID-19 pandemic affect the market going forward?

8 COMPANY PROFILES

8.1. Hanergy Holding Group Ltd

8.2. Huaneng Renewables Corporation Ltd

8.3. China Three Gorges Corp

9 MACROECONOMIC INDICATORS

9.1. Country data

10 APPENDIX

10.1. Methodology

10.2. Industry associations

10.3. Related MarketLine research

10.4. About MarketLine

List Of Tables

LIST OF TABLES

Table 1: China renewable energy market value: \$ billion, 2015-19
Table 2: China renewable energy market volume: TWh, 2015-19
Table 3: China renewable energy market category segmentation: TWh, 2019
Table 4: China renewable energy market geography segmentation: \$ billion, 2019
Table 5: China renewable energy market value forecast: \$ billion, 2019-24
Table 6: China renewable energy market volume forecast: TWh, 2019-24
Table 7: Hanergy Holding Group Ltd: key facts
Table 8: Hanergy Holding Group Ltd: Key Employees
Table 9: Huaneng Renewables Corporation Ltd: key facts
Table 10: Huaneng Renewables Corporation Ltd: Annual Financial Ratios
Table 11: Huaneng Renewables Corporation Ltd: Key Employees
Table 12: China Three Gorges Corp: key facts
Table 13: China Three Gorges Corp: Key Employees
Table 14: China size of population (million), 2015-19
Table 15: China gdp (constant 2005 prices, \$ billion), 2015-19
Table 16: China gdp (current prices, \$ billion), 2015-19
Table 17: China inflation, 2015-19
Table 18: China consumer price index (absolute), 2015-19
Table 19: China exchange rate, 2015-19

List Of Figures

LIST OF FIGURES

Figure 1: China renewable energy market value: \$ billion, 2015-19

Figure 2: China renewable energy market volume: TWh, 2015-19

Figure 3: China renewable energy market category segmentation: % share, by volume, 2019

Figure 4: China renewable energy market geography segmentation: % share, by value, 2019

Figure 5: China renewable energy market value forecast: \$ billion, 2019-24

Figure 6: China renewable energy market volume forecast: TWh, 2019-24

Figure 7: Forces driving competition in the renewable energy market in China, 2019

Figure 8: Drivers of buyer power in the renewable energy market in China, 2019

Figure 9: Drivers of supplier power in the renewable energy market in China, 2019

Figure 10: Factors influencing the likelihood of new entrants in the renewable energy market in China, 2019

Figure 11: Factors influencing the threat of substitutes in the renewable energy market in China, 2019

Figure 12: Drivers of degree of rivalry in the renewable energy market in China, 2019

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