

# Renewable Energy in Asia-Pacific

https://marketpublishers.com/r/R62073914FDEN.html

Date: August 2020

Pages: 42

Price: US\$ 350.00 (Single User License)

ID: R62073914FDEN

## **Abstracts**

Renewable Energy in Asia-Pacific

#### SUMMARY

Renewable Energy in Asia-Pacific 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 Asia-Pacific renewable energy market had total revenues of \$357.7bn in 2019, representing a compound annual growth rate (CAGR) of 12.1% between



2015 and 2019.

Market consumption volume increased with a CAGR of 9.2% between 2015 and 2019, to reach a total of 2,869.1 TWh in 2019.

China is by far the leading country in this market, powering ahead with growth in its wind and solar segments.

#### **SCOPE**

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

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

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 Asia-Pacific renewable energy market with five year forecasts by both value and volume

#### **REASONS TO BUY**

What was the size of the Asia-Pacific renewable energy market by value in 2019?

What will be the size of the Asia-Pacific renewable energy market in 2024?

What factors are affecting the strength of competition in the Asia-Pacific renewable energy market?

How has the market performed over the last five years?

What are the main segments that make up Asia-Pacific'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 are the strategies of leading players?
- 7.5. How will the COVID-19 pandemic affect the market going forward?

## **8 COMPANY PROFILES**

- 8.1. China Three Gorges Corp
- 8.2. Hanergy Holding Group Ltd
- 8.3. Tata Power Solar Systems Ltd
- 8.4. Snowy Hydro Ltd

## 9 APPENDIX

- 9.1. Methodology
- 9.2. About MarketLine



## **List Of Tables**

#### LIST OF TABLES

- Table 1: Asia-Pacific renewable energy market value: \$ billion, 2015-19
- Table 2: Asia-Pacific renewable energy market volume: TWh, 2015-19
- Table 3: Asia-Pacific renewable energy market category segmentation: TWh, 2019
- Table 4: Asia-Pacific renewable energy market geography segmentation: \$ billion, 2019
- Table 5: Asia-Pacific renewable energy market value forecast: \$ billion, 2019-24
- Table 6: Asia-Pacific renewable energy market volume forecast: TWh, 2019-24
- Table 7: China Three Gorges Corp: key facts
- Table 8: China Three Gorges Corp: Key Employees
- Table 9: Hanergy Holding Group Ltd: key facts
- Table 10: Hanergy Holding Group Ltd: Key Employees
- Table 11: Tata Power Solar Systems Ltd: key facts
- Table 12: Tata Power Solar Systems Ltd: Key Employees
- Table 13: Snowy Hydro Ltd: key facts
- Table 14: Snowy Hydro Ltd: Key Employees



## **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1: Asia-Pacific renewable energy market value: \$ billion, 2015-19
- Figure 2: Asia-Pacific renewable energy market volume: TWh, 2015-19
- Figure 3: Asia-Pacific renewable energy market category segmentation: % share, by volume, 2019
- Figure 4: Asia-Pacific renewable energy market geography segmentation: % share, by value, 2019
- Figure 5: Asia-Pacific renewable energy market value forecast: \$ billion, 2019-24
- Figure 6: Asia-Pacific renewable energy market volume forecast: TWh, 2019-24
- Figure 7: Forces driving competition in the renewable energy market in Asia-Pacific, 2019
- Figure 8: Drivers of buyer power in the renewable energy market in Asia-Pacific, 2019
- Figure 9: Drivers of supplier power in the renewable energy market in Asia-Pacific, 2019
- Figure 10: Factors influencing the likelihood of new entrants in the renewable energy market in Asia-Pacific, 2019
- Figure 11: Factors influencing the threat of substitutes in the renewable energy market in Asia-Pacific, 2019
- Figure 12: Drivers of degree of rivalry in the renewable energy market in Asia-Pacific, 2019



## I would like to order

Product name: Renewable Energy in Asia-Pacific

Product link: <a href="https://marketpublishers.com/r/R62073914FDEN.html">https://marketpublishers.com/r/R62073914FDEN.html</a>
Price: US\$ 350.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

## **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/R62073914FDEN.html">https://marketpublishers.com/r/R62073914FDEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:		
Last name:		
Email:		
Company:		
Address:		
City:		
Zip code:		
Country:		
Tel:		
Fax:		
Your message:		
	**All fields are required	
	Custumer signature	

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970