

Renewable Energy in the United States

<https://marketpublishers.com/r/R82BC35918FEN.html>

Date: August 2020

Pages: 41

Price: US\$ 350.00 (Single User License)

ID: R82BC35918FEN

Abstracts

Renewable Energy in the United States

SUMMARY

Renewable Energy in the United States 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 US renewable energy market had total revenues of \$88.1bn in 2019, representing a compound annual growth rate (CAGR) of 10.7% between 2015

and 2019.

Market consumption volume increased with a CAGR of 7.9% between 2015 and 2019, to reach a total of 761 TWh in 2019.

Investment in wind power has increased hugely making renewable energy the largest renewable source by volume.

SCOPE

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

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

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

REASONS TO BUY

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

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

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

How has the market performed over the last five years?

What are the main segments that make up the United States'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 there any current regulations or government schemes that are having a significant impact on the industry?

7.3. What have been the most significant mergers/acquisitions over the last year?

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

8 COMPANY PROFILES

8.1. GE Renewable Energy

8.2. First Solar, Inc.

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: United States renewable energy market value: \$ billion, 2015-19

Table 2: United States renewable energy market volume: TWh, 2015-19

Table 3: United States renewable energy market category segmentation: TWh, 2019

Table 4: United States renewable energy market geography segmentation: \$ billion, 2019

Table 5: United States renewable energy market value forecast: \$ billion, 2019-24

Table 6: United States renewable energy market volume forecast: TWh, 2019-24

Table 7: GE Renewable Energy: key facts

Table 8: GE Renewable Energy: Key Employees

Table 9: First Solar, Inc.: key facts

Table 10: First Solar, Inc.: Annual Financial Ratios

Table 11: First Solar, Inc.: Key Employees

Table 12: United States size of population (million), 2015-19

Table 13: United States gdp (constant 2005 prices, \$ billion), 2015-19

Table 14: United States gdp (current prices, \$ billion), 2015-19

Table 15: United States inflation, 2015-19

Table 16: United States consumer price index (absolute), 2015-19

Table 17: United States exchange rate, 2015-19

List Of Figures

LIST OF FIGURES

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

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

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

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

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

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

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

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

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

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

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

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

I would like to order

Product name: Renewable Energy in the United States

Product link: <https://marketpublishers.com/r/R82BC35918FEN.html>

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 <https://marketpublishers.com/r/R82BC35918FEN.html>

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**

Customer signature _____

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

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