

# Renewable Energy North America (NAFTA) Industry Guide - Market Summary, Competitive Analysis and Forecast to 2025

https://marketpublishers.com/r/R5FF66F544CDEN.html

Date: July 2021 Pages: 105 Price: US\$ 795.00 (Single User License) ID: R5FF66F544CDEN

### **Abstracts**

Renewable Energy North America (NAFTA) Industry Guide - Market Summary, Competitive Analysis and Forecast to 2025

### SUMMARY

The NAFTA Renewable Energy industry profile provides top-line qualitative and quantitative summary information including: market size (value and volume 2016-20, and forecast to 2025). The profile also contains descriptions of the leading players including key financial metrics and analysis of competitive pressures within the market.

### **KEY HIGHLIGHTS**

The North American Free Trade Agreement (NAFTA) is a trade agreement between the countries in North America: the US, Canada and Mexico. The renewable energy industry within the NAFTA countries had a total market value of \$143,192.9 million in 2020.The US was the fastest growing country, with a CAGR of 9.1% over the 2016-20 period.

Within the renewable energy industry, the US is the leading country among the NAFTA bloc, with market revenues of \$97,969.0 million in 2020. This was followed by Canada and Mexico, with a value of \$37,259.7 and \$7,964.2 million, respectively.

The US is expected to lead the renewable energy industry in the NAFTA bloc, with a value of \$134,563.6 million in 2025, followed by Canada and Mexico with



expected values of \$42,550.5 and \$12,367.1 million, respectively.

#### SCOPE

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

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

Leading company profiles reveal details of key renewable energy market players' NAFTA operations and financial performance

Add weight to presentations and pitches by understanding the future growth prospects of the NAFTA renewable energy market with five year forecasts by both value and volume

Compares data from the US, Canada and Mexico, alongside individual chapters on each country

#### **REASONS TO BUY**

What was the size of the NAFTA renewable energy market by value in 2020?

What will be the size of the NAFTA renewable energy market in 2025?

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

How has the market performed over the last five years?

What are the main segments that make up the NAFTA renewable energy market?



## Contents

#### **1 INTRODUCTION**

- 1.1. What is this report about?
- 1.2. Who is the target reader?
- 1.3. How to use this report
- 1.4. Definitions

#### 2 NAFTA RENEWABLE ENERGY

2.1. Industry Outlook

#### **3 RENEWABLE ENERGY IN CANADA**

- 3.1. Market Overview
- 3.2. Market Data
- 3.3. Market Segmentation
- 3.4. Market outlook
- 3.5. Five forces analysis
- 3.6. Macroeconomic Indicators

#### **4 RENEWABLE ENERGY IN MEXICO**

- 4.1. Market Overview
- 4.2. Market Data
- 4.3. Market Segmentation
- 4.4. Market outlook
- 4.5. Five forces analysis
- 4.6. Macroeconomic Indicators

### **5 RENEWABLE ENERGY IN THE UNITED STATES**

- 5.1. Market Overview
- 5.2. Market Data
- 5.3. Market Segmentation
- 5.4. Market outlook
- 5.5. Five forces analysis
- 5.6. Macroeconomic Indicators

Renewable Energy North America (NAFTA) Industry Guide - Market Summary, Competitive Analysis and Forecast to 2...



#### **6 COMPANY PROFILES**

- 6.1. BC Hydro
- 6.2. Hydro-Quebec
- 6.3. Ontario Power Generation Inc.
- 6.4. TransAlta Corporation
- 6.5. Enel Green Power SpA
- 6.6. Naturgy Energy Group SA
- 6.7. The AES Corporation
- 6.8. NextEra Energy, Inc.
- 6.9. Enel Green Power North America Inc.
- 6.10. General Electric Company
- 6.11. First Solar, Inc.

#### 7 APPENDIX

- 7.1. Methodology
- 7.2. About MarketLine



## **List Of Tables**

#### LIST OF TABLES

Table 1: NAFTA countries renewable energy industry, revenue (\$m), 2016-25 Table 2: NAFTA countries renewable energy industry, revenue (\$m), 2016-20 Table 3: NAFTA countries renewable energy industry forecast, revenue (\$m), 2020-25 Table 4: Canada renewable energy market value: \$ million, 2016-20 Table 5: Canada renewable energy market volume: GWh, 2016-20 Table 6: Canada renewable energy market category segmentation: GWh, 2020 Table 7: Canada renewable energy market geography segmentation: \$ million, 2020 Table 8: Canada renewable energy market value forecast: \$ million, 2020-25 Table 9: Canada renewable energy market volume forecast: GWh, 2020-25 Table 10: Canada size of population (million), 2016-20 Table 11: Canada gdp (constant 2005 prices, \$ billion), 2016-20 Table 12: Canada gdp (current prices, \$ billion), 2016-20 Table 13: Canada inflation, 2016-20 Table 14: Canada consumer price index (absolute), 2016-20 Table 15: Canada exchange rate, 2016-20 Table 16: Mexico renewable energy market value: \$ million, 2016-20 Table 17: Mexico renewable energy market volume: GWh, 2016-20 Table 18: Mexico renewable energy market category segmentation: GWh, 2020 Table 19: Mexico renewable energy market geography segmentation: \$ million, 2020 Table 20: Mexico renewable energy market value forecast: \$ million, 2020-25 Table 21: Mexico renewable energy market volume forecast: GWh, 2020-25 Table 22: Mexico size of population (million), 2016-20 Table 23: Mexico gdp (constant 2005 prices, \$ billion), 2016-20 Table 24: Mexico gdp (current prices, \$ billion), 2016-20 Table 25: Mexico inflation, 2016-20 Table 26: Mexico consumer price index (absolute), 2016-20 Table 27: Mexico exchange rate, 2016-20 Table 28: United States renewable energy market value: \$ billion, 2016-20 Table 29: United States renewable energy market volume: GWh, 2016-20 Table 30: United States renewable energy market category segmentation: GWh, 2020 Table 31: United States renewable energy market geography segmentation: \$ billion, 2020 Table 32: United States renewable energy market value forecast: \$ billion, 2020-25 Table 33: United States renewable energy market volume forecast: GWh, 2020-25

Table 34: United States size of population (million), 2016-20



- Table 35: United States gdp (constant 2005 prices, \$ billion), 2016-20
- Table 36: United States gdp (current prices, \$ billion), 2016-20
- Table 37: United States inflation, 2016-20
- Table 38: United States consumer price index (absolute), 2016-20
- Table 39: United States exchange rate, 2016-20
- Table 40: BC Hydro: key facts
- Table 41: BC Hydro: Key Employees
- Table 42: Hydro-Quebec: key facts
- Table 43: Hydro-Quebec: Key Employees
- Table 44: Ontario Power Generation Inc.: key facts
- Table 45: Ontario Power Generation Inc.: Key Employees
- Table 46: TransAlta Corporation: key facts
- Table 47: TransAlta Corporation: Annual Financial Ratios
- Table 48: TransAlta Corporation: Key Employees
- Table 49: Enel Green Power SpA: key facts
- Table 50: Enel Green Power SpA: Key Employees
- Table 51: Naturgy Energy Group SA: key facts
- Table 52: Naturgy Energy Group SA: Annual Financial Ratios
- Table 53: Naturgy Energy Group SA: Key Employees
- Table 54: The AES Corporation: key facts
- Table 55: The AES Corporation: Annual Financial Ratios
- Table 56: The AES Corporation: Key Employees
- Table 57: NextEra Energy, Inc.: key facts
- Table 58: NextEra Energy, Inc.: Annual Financial Ratios
- Table 59: NextEra Energy, Inc.: Key Employees
- Table 60: NextEra Energy, Inc.: Key Employees Continued
- Table 61: Enel Green Power North America Inc.: key facts
- Table 62: Enel Green Power North America Inc.: Key Employees
- Table 63: General Electric Company: key facts
- Table 64: General Electric Company: Annual Financial Ratios
- Table 65: General Electric Company: Key Employees



# **List Of Figures**

#### LIST OF FIGURES

Figure 1: NAFTA countries renewable energy industry, revenue (\$m), 2016-25 Figure 2: NAFTA countries renewable energy industry, revenue (\$m), 2016-20 Figure 3: NAFTA countries renewable energy industry forecast, revenue (\$m), 2020-25 Figure 4: Canada renewable energy market value: \$ million, 2016-20 Figure 5: Canada renewable energy market volume: GWh, 2016-20 Figure 6: Canada renewable energy market category segmentation: % share, by volume, 2020 Figure 7: Canada renewable energy market geography segmentation: % share, by value, 2020 Figure 8: Canada renewable energy market value forecast: \$ million, 2020-25 Figure 9: Canada renewable energy market volume forecast: GWh, 2020-25 Figure 10: Forces driving competition in the renewable energy market in Canada, 2020 Figure 11: Drivers of buyer power in the renewable energy market in Canada, 2020 Figure 12: Drivers of supplier power in the renewable energy market in Canada, 2020 Figure 13: Factors influencing the likelihood of new entrants in the renewable energy market in Canada, 2020 Figure 14: Factors influencing the threat of substitutes in the renewable energy market in Canada, 2020 Figure 15: Drivers of degree of rivalry in the renewable energy market in Canada, 2020 Figure 16: Mexico renewable energy market value: \$ million, 2016-20 Figure 17: Mexico renewable energy market volume: GWh, 2016-20 Figure 18: Mexico renewable energy market category segmentation: % share, by volume, 2020 Figure 19: Mexico renewable energy market geography segmentation: % share, by value, 2020 Figure 20: Mexico renewable energy market value forecast: \$ million, 2020-25 Figure 21: Mexico renewable energy market volume forecast: GWh, 2020-25 Figure 22: Forces driving competition in the renewable energy market in Mexico, 2020 Figure 23: Drivers of buyer power in the renewable energy market in Mexico, 2020 Figure 24: Drivers of supplier power in the renewable energy market in Mexico, 2020 Figure 25: Factors influencing the likelihood of new entrants in the renewable energy market in Mexico, 2020

Figure 26: Factors influencing the threat of substitutes in the renewable energy market in Mexico, 2020

Figure 27: Drivers of degree of rivalry in the renewable energy market in Mexico, 2020



Figure 28: United States renewable energy market value: \$ billion, 2016-20

Figure 29: United States renewable energy market volume: GWh, 2016-20

Figure 30: United States renewable energy market category segmentation: % share, by volume, 2020

Figure 31: United States renewable energy market geography segmentation: % share, by value, 2020

Figure 32: United States renewable energy market value forecast: \$ billion, 2020-25

Figure 33: United States renewable energy market volume forecast: GWh, 2020-25

Figure 34: Forces driving competition in the renewable energy market in the United States, 2020

Figure 35: Drivers of buyer power in the renewable energy market in the United States, 2020

Figure 36: Drivers of supplier power in the renewable energy market in the United States, 2020

Figure 37: Factors influencing the likelihood of new entrants in the renewable energy market in the United States, 2020

Figure 38: Factors influencing the threat of substitutes in the renewable energy market in the United States, 2020

Figure 39: Drivers of degree of rivalry in the renewable energy market in the United States, 2020



#### I would like to order

Product name: Renewable Energy North America (NAFTA) Industry Guide - Market Summary, Competitive Analysis and Forecast to 2025 Product link: https://marketpublishers.com/r/R5FF66F544CDEN.html Price: US\$ 795.00 (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 <u>https://marketpublishers.com/r/R5FF66F544CDEN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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



Renewable Energy North America (NAFTA) Industry Guide - Market Summary, Competitive Analysis and Forecast to 2...