

# 2020-2025 Global Wind Energy Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

https://marketpublishers.com/r/2BD0BE853C7BEN.html

Date: July 2021

Pages: 120

Price: US\$ 3,360.00 (Single User License)

ID: 2BD0BE853C7BEN

# **Abstracts**

This report elaborates the market size, market characteristics, and market growth of the Wind Energy industry, and breaks down according to the type, application, and consumption area of Wind Energy. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Wind Energy in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Wind Energy market covered in Chapter 13:

Vestas Wind Systems A/S

**WEG** 

Siemens Gamesa Renewable Energy SA

GE Renewable Energy

Neoenergia SA.

ABB Ltd

Nordex SE

In Chapter 6, on the basis of types, the Wind Energy market from 2015 to 2025 is primarily split into:

Onshore

Offshore



In Chapter 7, on the basis of applications, the Wind Energy market from 2015 to 2025 covers:

Residential Power Supply

**Industrial Power Supply** 

Others Power Supply

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

**United States** 

Europe

China

Japan

India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)

**United States** 

Canada

Mexico

Europe (Covered in Chapter 9)

Germany

UK

France

Italy

Spain

Others

Asia-Pacific (Covered in Chapter 10)

China

Japan

India

South Korea

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 11)

Saudi Arabia

UAE

South Africa

Others



South America (Covered in Chapter 12) Brazil Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025



# **Contents**

## 1 WIND ENERGY MARKET - RESEARCH SCOPE

- 1.1 Study Goals
- 1.2 Market Definition and Scope
- 1.3 Key Market Segments
- 1.4 Study and Forecasting Years

## 2 WIND ENERGY MARKET - RESEARCH METHODOLOGY

- 2.1 Methodology
- 2.2 Research Data Source
  - 2.2.1 Secondary Data
  - 2.2.2 Primary Data
  - 2.2.3 Market Size Estimation
  - 2.2.4 Legal Disclaimer

## 3 WIND ENERGY MARKET FORCES

- 3.1 Global Wind Energy Market Size
- 3.2 Top Impacting Factors (PESTEL Analysis)
  - 3.2.1 Political Factors
  - 3.2.2 Economic Factors
  - 3.2.3 Social Factors
  - 3.2.4 Technological Factors
  - 3.2.5 Environmental Factors
  - 3.2.6 Legal Factors
- 3.3 Industry Trend Analysis
- 3.4 Industry Trends Under COVID-19
  - 3.4.1 Risk Assessment on COVID-19
  - 3.4.2 Assessment of the Overall Impact of COVID-19 on the Industry
  - 3.4.3 Pre COVID-19 and Post COVID-19 Market Scenario
- 3.5 Industry Risk Assessment

## **4 WIND ENERGY MARKET - BY GEOGRAPHY**

- 4.1 Global Wind Energy Market Value and Market Share by Regions
  - 4.1.1 Global Wind Energy Value (\$) by Region (2015-2020)



- 4.1.2 Global Wind Energy Value Market Share by Regions (2015-2020)
- 4.2 Global Wind Energy Market Production and Market Share by Major Countries
- 4.2.1 Global Wind Energy Production by Major Countries (2015-2020)
- 4.2.2 Global Wind Energy Production Market Share by Major Countries (2015-2020)
- 4.3 Global Wind Energy Market Consumption and Market Share by Regions
- 4.3.1 Global Wind Energy Consumption by Regions (2015-2020)
- 4.3.2 Global Wind Energy Consumption Market Share by Regions (2015-2020)

#### **5 WIND ENERGY MARKET - BY TRADE STATISTICS**

- 5.1 Global Wind Energy Export and Import
- 5.2 United States Wind Energy Export and Import (2015-2020)
- 5.3 Europe Wind Energy Export and Import (2015-2020)
- 5.4 China Wind Energy Export and Import (2015-2020)
- 5.5 Japan Wind Energy Export and Import (2015-2020)
- 5.6 India Wind Energy Export and Import (2015-2020)
- 5.7 ...

#### 6 WIND ENERGY MARKET - BY TYPE

- 6.1 Global Wind Energy Production and Market Share by Types (2015-2020)
- 6.1.1 Global Wind Energy Production by Types (2015-2020)
- 6.1.2 Global Wind Energy Production Market Share by Types (2015-2020)
- 6.2 Global Wind Energy Value and Market Share by Types (2015-2020)
- 6.2.1 Global Wind Energy Value by Types (2015-2020)
- 6.2.2 Global Wind Energy Value Market Share by Types (2015-2020)
- 6.3 Global Wind Energy Production, Price and Growth Rate of Onshore (2015-2020)
- 6.4 Global Wind Energy Production, Price and Growth Rate of Offshore (2015-2020)

#### 7 WIND ENERGY MARKET - BY APPLICATION

- 7.1 Global Wind Energy Consumption and Market Share by Applications (2015-2020)
- 7.1.1 Global Wind Energy Consumption by Applications (2015-2020)
- 7.1.2 Global Wind Energy Consumption Market Share by Applications (2015-2020)
- 7.2 Global Wind Energy Consumption and Growth Rate of Residential Power Supply (2015-2020)
- 7.3 Global Wind Energy Consumption and Growth Rate of Industrial Power Supply (2015-2020)
- 7.4 Global Wind Energy Consumption and Growth Rate of Others Power Supply



(2015-2020)

## **8 NORTH AMERICA WIND ENERGY MARKET**

- 8.1 North America Wind Energy Market Size
- 8.2 United States Wind Energy Market Size
- 8.3 Canada Wind Energy Market Size
- 8.4 Mexico Wind Energy Market Size
- 8.5 The Influence of COVID-19 on North America Market

## 9 EUROPE WIND ENERGY MARKET ANALYSIS

- 9.1 Europe Wind Energy Market Size
- 9.2 Germany Wind Energy Market Size
- 9.3 United Kingdom Wind Energy Market Size
- 9.4 France Wind Energy Market Size
- 9.5 Italy Wind Energy Market Size
- 9.6 Spain Wind Energy Market Size
- 9.7 The Influence of COVID-19 on Europe Market

## 10 ASIA-PACIFIC WIND ENERGY MARKET ANALYSIS

- 10.1 Asia-Pacific Wind Energy Market Size
- 10.2 China Wind Energy Market Size
- 10.3 Japan Wind Energy Market Size
- 10.4 South Korea Wind Energy Market Size
- 10.5 Southeast Asia Wind Energy Market Size
- 10.6 India Wind Energy Market Size
- 10.7 The Influence of COVID-19 on Asia Pacific Market

## 11 MIDDLE EAST AND AFRICA WIND ENERGY MARKET ANALYSIS

- 11.1 Middle East and Africa Wind Energy Market Size
- 11.2 Saudi Arabia Wind Energy Market Size
- 11.3 UAE Wind Energy Market Size
- 11.4 South Africa Wind Energy Market Size
- 11.5 The Influence of COVID-19 on Middle East and Africa Market

#### 12 SOUTH AMERICA WIND ENERGY MARKET ANALYSIS



- 12.1 South America Wind Energy Market Size
- 12.2 Brazil Wind Energy Market Size
- 12.3 The Influence of COVID-19 on South America Market

## 13 COMPANY PROFILES

- 13.1 Vestas Wind Systems A/S
  - 13.1.1 Vestas Wind Systems A/S Basic Information
  - 13.1.2 Vestas Wind Systems A/S Product Profiles, Application and Specification
  - 13.1.3 Vestas Wind Systems A/S Wind Energy Market Performance (2015-2020)
- 13.2 WEG
  - 13.2.1 WEG Basic Information
  - 13.2.2 WEG Product Profiles, Application and Specification
  - 13.2.3 WEG Wind Energy Market Performance (2015-2020)
- 13.3 Siemens Gamesa Renewable Energy SA
- 13.3.1 Siemens Gamesa Renewable Energy SA Basic Information
- 13.3.2 Siemens Gamesa Renewable Energy SA Product Profiles, Application and Specification
- 13.3.3 Siemens Gamesa Renewable Energy SA Wind Energy Market Performance (2015-2020)
- 13.4 GE Renewable Energy
  - 13.4.1 GE Renewable Energy Basic Information
  - 13.4.2 GE Renewable Energy Product Profiles, Application and Specification
  - 13.4.3 GE Renewable Energy Wind Energy Market Performance (2015-2020)
- 13.5 Neoenergia SA.
  - 13.5.1 Neoenergia SA. Basic Information
  - 13.5.2 Neoenergia SA. Product Profiles, Application and Specification
  - 13.5.3 Neoenergia SA. Wind Energy Market Performance (2015-2020)
- 13.6 ABB Ltd
  - 13.6.1 ABB Ltd Basic Information
  - 13.6.2 ABB Ltd Product Profiles, Application and Specification
  - 13.6.3 ABB Ltd Wind Energy Market Performance (2015-2020)
- 13.7 Nordex SE
  - 13.7.1 Nordex SE Basic Information
  - 13.7.2 Nordex SE Product Profiles, Application and Specification
  - 13.7.3 Nordex SE Wind Energy Market Performance (2015-2020)

## 14 MARKET FORECAST - BY REGIONS



- 14.1 North America Wind Energy Market Forecast (2020-2025)
- 14.2 Europe Wind Energy Market Forecast (2020-2025)
- 14.3 Asia-Pacific Wind Energy Market Forecast (2020-2025)
- 14.4 Middle East and Africa Wind Energy Market Forecast (2020-2025)
- 14.5 South America Wind Energy Market Forecast (2020-2025)

## 15 MARKET FORECAST - BY TYPE AND APPLICATIONS

- 15.1 Global Wind Energy Market Forecast by Types (2020-2025)
- 15.1.1 Global Wind Energy Market Forecast Production and Market Share by Types (2020-2025)
- 15.1.2 Global Wind Energy Market Forecast Value and Market Share by Types (2020-2025)
- 15.2 Global Wind Energy Market Forecast by Applications (2020-2025)



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Wind Energy Picture

Table Wind Energy Key Market Segments

Figure Study and Forecasting Years

Figure Global Wind Energy Market Size and Growth Rate 2015-2025

Figure Industry PESTEL Analysis

Figure Global COVID-19 Status

Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19

Figure Global Wind Energy Value (\$) and Growth Rate (2015-2020)

Table Global Wind Energy Value (\$) by Countries (2015-2020)

Table Global Wind Energy Value Market Share by Regions (2015-2020)

Figure Global Wind Energy Value Market Share by Regions in 2019

Figure Global Wind Energy Production and Growth Rate (2015-2020)

Table Global Wind Energy Production by Major Countries (2015-2020)

Table Global Wind Energy Production Market Share by Major Countries (2015-2020)

Figure Global Wind Energy Production Market Share by Regions in 2019

Figure Global Wind Energy Consumption and Growth Rate (2015-2020)

Table Global Wind Energy Consumption by Regions (2015-2020)

Table Global Wind Energy Consumption Market Share by Regions (2015-2020)

Figure Global Wind Energy Consumption Market Share by Regions in 2019

Table Global Wind Energy Export Top 3 Country 2019

Table Global Wind Energy Import Top 3 Country 2019

Table United States Wind Energy Export and Import (2015-2020)

Table Europe Wind Energy Export and Import (2015-2020)

Table China Wind Energy Export and Import (2015-2020)

Table Japan Wind Energy Export and Import (2015-2020)

Table India Wind Energy Export and Import (2015-2020)

Table Global Wind Energy Production by Types (2015-2020)

Table Global Wind Energy Production Market Share by Types (2015-2020)

Figure Global Wind Energy Production Share by Type (2015-2020)

Table Global Wind Energy Value by Types (2015-2020)

Table Global Wind Energy Value Market Share by Types (2015-2020)

Figure Global Wind Energy Value Share by Type (2015-2020)

Figure Global Onshore Production and Growth Rate (2015-2020)

Figure Global Onshore Price (2015-2020)

Figure Global Offshore Production and Growth Rate (2015-2020)



Figure Global Offshore Price (2015-2020)

Table Global Wind Energy Consumption by Applications (2015-2020)

Table Global Wind Energy Consumption Market Share by Applications (2015-2020)

Figure Global Wind Energy Consumption Share by Application (2015-2020)

Figure Global Residential Power Supply Consumption and Growth Rate (2015-2020)

Figure Global Industrial Power Supply Consumption and Growth Rate (2015-2020)

Figure Global Others Power Supply Consumption and Growth Rate (2015-2020)

Figure North America Wind Energy Market Consumption and Growth Rate (2015-2020)

Table North America Wind Energy Consumption by Countries (2015-2020)

Table North America Wind Energy Consumption Market Share by Countries (2015-2020)

Figure North America Wind Energy Consumption Market Share by Countries (2015-2020)

Figure United States Wind Energy Market Consumption and Growth Rate (2015-2020)

Figure Canada Wind Energy Market Consumption and Growth Rate (2015-2020)

Figure Mexico Wind Energy Market Consumption and Growth Rate (2015-2020)

Figure North America COVID-19 Status

Figure Europe Wind Energy Market Consumption and Growth Rate (2015-2020)

Table Europe Wind Energy Consumption by Countries (2015-2020)

Table Europe Wind Energy Consumption Market Share by Countries (2015-2020)

Figure Europe Wind Energy Consumption Market Share by Countries (2015-2020)

Figure Germany Wind Energy Market Consumption and Growth Rate (2015-2020)

Figure United Kingdom Wind Energy Market Consumption and Growth Rate (2015-2020)

Figure France Wind Energy Market Consumption and Growth Rate (2015-2020)

Figure Italy Wind Energy Market Consumption and Growth Rate (2015-2020)

Figure Spain Wind Energy Market Consumption and Growth Rate (2015-2020)

Figure Europe COVID-19 Status

Figure Asia-Pacific Wind Energy Market Consumption and Growth Rate (2015-2020)

Table Asia-Pacific Wind Energy Consumption by Countries (2015-2020)

Table Asia-Pacific Wind Energy Consumption Market Share by Countries (2015-2020)

Figure Asia-Pacific Wind Energy Consumption Market Share by Countries (2015-2020)

Figure China Wind Energy Market Consumption and Growth Rate (2015-2020)

Figure Japan Wind Energy Market Consumption and Growth Rate (2015-2020)

Figure South Korea Wind Energy Market Consumption and Growth Rate (2015-2020)

Figure Southeast Asia Wind Energy Market Consumption and Growth Rate (2015-2020)

Figure India Wind Energy Market Consumption and Growth Rate (2015-2020)

Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa Wind Energy Market Consumption and Growth Rate



(2015-2020)

Table Middle East and Africa Wind Energy Consumption by Countries (2015-2020)

Table Middle East and Africa Wind Energy Consumption Market Share by Countries (2015-2020)

Figure Middle East and Africa Wind Energy Consumption Market Share by Countries (2015-2020)

Figure Saudi Arabia Wind Energy Market Consumption and Growth Rate (2015-2020)

Figure UAE Wind Energy Market Consumption and Growth Rate (2015-2020)

Figure South Africa Wind Energy Market Consumption and Growth Rate (2015-2020)

Figure South America Wind Energy Market Consumption and Growth Rate (2015-2020)

Table South America Wind Energy Consumption by Countries (2015-2020)

Table South America Wind Energy Consumption Market Share by Countries (2015-2020)

Figure South America Wind Energy Consumption Market Share by Countries (2015-2020)

Figure Brazil Wind Energy Market Consumption and Growth Rate (2015-2020)

Table Vestas Wind Systems A/S Company Profile

Table Vestas Wind Systems A/S Production, Value, Price, Gross Margin 2015-2020

Figure Vestas Wind Systems A/S Production and Growth Rate

Figure Vestas Wind Systems A/S Value (\$) Market Share 2015-2020

Table WEG Company Profile

Table WEG Production, Value, Price, Gross Margin 2015-2020

Figure WEG Production and Growth Rate

Figure WEG Value (\$) Market Share 2015-2020

Table Siemens Gamesa Renewable Energy SA Company Profile

Table Siemens Gamesa Renewable Energy SA Production, Value, Price, Gross Margin 2015-2020

Figure Siemens Gamesa Renewable Energy SA Production and Growth Rate

Figure Siemens Gamesa Renewable Energy SA Value (\$) Market Share 2015-2020

Table GE Renewable Energy Company Profile

Table GE Renewable Energy Production, Value, Price, Gross Margin 2015-2020

Figure GE Renewable Energy Production and Growth Rate

Figure GE Renewable Energy Value (\$) Market Share 2015-2020

Table Neoenergia SA. Company Profile

Table Neoenergia SA. Production, Value, Price, Gross Margin 2015-2020

Figure Neoenergia SA. Production and Growth Rate

Figure Neoenergia SA. Value (\$) Market Share 2015-2020

Table ABB Ltd Company Profile

Table ABB Ltd Production, Value, Price, Gross Margin 2015-2020



Figure ABB Ltd Production and Growth Rate

Figure ABB Ltd Value (\$) Market Share 2015-2020

Table Nordex SE Company Profile

Table Nordex SE Production, Value, Price, Gross Margin 2015-2020

Figure Nordex SE Production and Growth Rate

Figure Nordex SE Value (\$) Market Share 2015-2020

Figure North America Market Consumption and Growth Rate Forecast (2020-2025)

Figure Europe Market Consumption and Growth Rate Forecast (2020-2025)

Figure Asia-Pacific Market Consumption and Growth Rate Forecast (2020-2025)

Figure Middle East and Africa Market Consumption and Growth Rate Forecast (2020-2025)

Figure South America Market Consumption and Growth Rate Forecast (2020-2025)

Table Global Wind Energy Market Forecast Production by Types (2020-2025)

Table Global Wind Energy Market Forecast Production Share by Types (2020-2025)

Table Global Wind Energy Market Forecast Value (\$) by Types (2020-2025)

Table Global Wind Energy Market Forecast Value Share by Types (2020-2025)

Table Global Wind Energy Market Forecast Consumption by Applications (2020-2025)

Table Global Wind Energy Market Forecast Consumption Share by Applications (2020-2025)



## I would like to order

Product name: 2020-2025 Global Wind Energy Market Report - Production and Consumption

Professional Analysis (Impact of COVID-19)

Product link: https://marketpublishers.com/r/2BD0BE853C7BEN.html

Price: US\$ 3,360.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/2BD0BE853C7BEN.html">https://marketpublishers.com/r/2BD0BE853C7BEN.html</a>

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

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



