

# **Wind Turbine Market by Type of Wind Farm (Onshore and Offshore) and Application (Industrial, Commercial, and Residential) - Global Opportunity Analysis and Industry Forecast, 2017-2023**

<https://marketpublishers.com/r/WE6AD54F6A5EN.html>

Date: July 2017

Pages: 210

Price: US\$ 4,432.00 (Single User License)

ID: WE6AD54F6A5EN

## **Abstracts**

Wind Turbines are devices that help in converting kinetic energy from the wind to electric energy. Many companies are now generating electricity from wind using both offshore and onshore methods. Due to use of fossil fuels, earth's temperature has risen by 1°C in the last 100 decades. Government is taking initiatives to explore alternative sources of energy due to the lack of natural resources such as fossil fuels. It is a beneficial step for both the planet and the economy to minimize the dependency on limited natural resources such as gas and oil. Wind Turbines could help in achieving balance between supply and demand for electric needs of the century.

The capacity to generate electric energy with the help of wind turbines grew tremendously. During 2013, 296'255MW electricity was generated with the help of wind turbines, out of which, 13'980 MW was generated in the first half of 2013. All wind turbines installed worldwide, during 2013, helped in meeting 3 to 5% of global electricity demand. Currently, world's business activities are largely dependent on electric energy. Limited amount of natural resources such as gases and fuel would influence the overall growth of the world's economies. These are the major driving forces, which are motivating governments to take initiatives to explore alternative energy solutions to cater to the increasing demand for electricity. As per Global Wind Energy Council, wind power is expected to deliver 12% of global electricity in 2020 and is going to create 1.4 million new jobs worldwide. Increased use of wind power would also influence the natural environment positively, by reducing the CO2 emission by 1.5 billion tons per year.

There are certain limitations in adopting this technology, as the technology is dependent on wind, which might not blow equally strong in all the respective places. There is

another factor that would hinder the growth and that is the ill effect of wind turbines on the health of the people living near to the turbines installation. Due to these factors, the growth of wind turbine market is hampered.

Some of the key companies profiled in this report are Vestas, Sinovel, Glodwind, Gamesa, Enercon, Genral Electric, Suzlon, Siemens, Ming yang, Wind Power and Guodian United Power.

## **KEY BENEFITS**

An in-depth analysis of global wind turbine technology market by considering adoption rate in various geographic regions and application segments

Government policies, regulations and social acceptance of wind turbine is being dealt in an in-depth manner to help companies make region specific business plans

A deeper understanding of the impact of wind turbine technology on CO2 emission and its effects on the future business models are discussed

The Global and regional market perspectives and industry deployment of wind turbine technology is explicitly discussed to give region specific understanding of the market

Estimations are made for the wind turbine market for the analysis period of 2013-2020 (2012 as the base year), by considering historical, current and potential future investment in market

Market share of top companies is showcased to give new entrants deep-dive intelligence about the potential competitors in the wind turbine market

Top investment pockets are discussed according to geographic regions of wind turbine market

## **KEY MARKET SEGMENTS**

### **BY TYPE OF WIND FARM**

Onshore wind turbine market

## Offshore wind turbine market

### BY TURBINES MW CAPACITY

1 to 100MW

>100 to 1,000 MW

>1,000 to 5,000 MW

>5,000 to 10,000 MW

>10,000MW

### BY COMPONENTS

Gear Box

Rotor Blade

Generator

Others

### BY GEOGRAPHY

North America

Europe

Asia-Pacific

RoW

## KEY AUDIENCES

Wind Blade Manufacturers, Dealers, And Wholesalers

Government Departments

System Integrator

Academic And Research Institutes Technology Investors

## Contents

### **CHAPTER 1. INTRODUCTION**

- 1.1. REPORT DESCRIPTION
- 1.2. KEY BENEFITS
- 1.3. KEY MARKET SEGMENT
- 1.4. RESEARCH METHODOLOGY
  - 1.4.1. Secondary Research
  - 1.4.2. Primary Research
  - 1.4.3. Analyst Tool & Model

### **CHAPTER 2. EXECUTIVE SUMMARY**

- 2.1. MARKET SNAPSHOT
- 2.2. CXO PERSPECTIVES

### **CHAPTER 3. MARKET OVERVIEW**

- 3.1. MARKET DEFINITION AND SCOPE
- 3.2. KEY FINDINGS
  - 3.2.1. Top Investment Pockets
  - 3.2.2. Top winning strategies
- 3.3. MARKET SHARE ANALYSIS, 2016 (%)
- 3.4. PATENT ANALYSIS
  - 3.4.1. Patent publication by year
  - 3.4.2. Patent publication by company
  - 3.4.3. Patent publication by region
- 3.5. PORTERS FIVE FORCES ANALYSIS
- 3.6. MARKET DYNAMICS
  - 3.6.1. Drivers
    - 3.6.1.1. Technological advancement for the development of more reliable and efficient wind turbines
    - 3.6.1.2. Depleting natural energy resources
    - 3.6.1.3. Government initiative to explore alternative sources of energy
  - 3.6.2. Restraints
    - 3.6.2.1. Heavy investment for the manufacturing and installation of wind turbines
  - 3.6.3. Opportunities
    - 3.6.3.1. Decrease in wind energy prices owing to the technological development

3.6.3.2. Short lead time for the planning and construction of wind power projects

## **CHAPTER 4. GLOBAL WIND TURBINE MARKET, BY TYPE OF WIND FARM**

### **4.1. INTRODUCTION**

4.1.1. Market Size and Forecast

### **4.2. ONSHORE**

4.2.1. Key Market Trends, Growth Factors and Opportunities

4.2.2. Market Size and Forecast

### **4.3. OFFSHORE**

4.3.1. Key Market Trends, Growth Factors and Opportunities

4.3.2. Market Size and Forecast

## **CHAPTER 5. GLOBAL WIND TURBINE MARKET, BY APPLICATION**

### **5.1. INTRODUCTION**

5.1.1. Market Size and Forecast

### **5.2. INDUSTRIAL**

5.2.1. Power generation

5.2.2. Telecommunication

5.2.3. Agriculture

5.2.4. Key Market Trends, Growth Factors and Opportunities

5.2.5. Market Size and Forecast

### **5.3. COMMERCIAL**

5.3.1. Key Market Trends, Growth Factors and Opportunities

5.3.2. Market Size and Forecast

### **5.4. RESIDENTIAL**

5.4.1. Key Market Trends, Growth Factors and Opportunities

5.4.2. Market Size and Forecast

## **CHAPTER 6. GLOBAL WIND TURBINE MARKET, BY GEOGRAPHY**

### **6.1. INTRODUCTION**

6.1.1. Market Size and Forecast

### **6.2. NORTH AMERICA**

6.2.1. Key Market Trends, Growth Factors and Opportunities

6.2.2. Market Size and Forecast

6.2.3. U.S.

6.2.3.1. Market size and forecast by wind farm

- 6.2.4. Canada
  - 6.2.4.1. Market size and forecast by wind farm
- 6.2.5. Mexico
  - 6.2.5.1. Market size and forecast by wind farm
- 6.3. EUROPE
  - 6.3.1. Key Market Trends, Growth Factors and Opportunities
  - 6.3.2. Market Size and Forecast
  - 6.3.3. Germany
    - 6.3.3.1. Market size and forecast by wind farm
  - 6.3.4. Spain
    - 6.3.4.1. Market size and forecast by wind farm
  - 6.3.5. UK
    - 6.3.5.1. Market size and forecast by wind farm
  - 6.3.6. France
    - 6.3.6.1. Market size and forecast by wind farm
  - 6.3.7. Italy
    - 6.3.7.1. Market size and forecast by wind farm
  - 6.3.8. Rest of Europe
    - 6.3.8.1. Market size and forecast by wind farm
- 6.4. ASIA-PACIFIC
  - 6.4.1. Key Market Trends, Growth Factors and Opportunities
  - 6.4.2. Market Size and Forecast
  - 6.4.3. China
    - 6.4.3.1. Market size and forecast by wind farm
  - 6.4.4. India
    - 6.4.4.1. Market size and forecast by wind farm
  - 6.4.5. Japan
    - 6.4.5.1. Market size and forecast by wind farm
  - 6.4.6. South Korea
    - 6.4.6.1. Market size and forecast by wind farm
  - 6.4.7. Australia
    - 6.4.7.1. Market size and forecast by wind farm
  - 6.4.8. Rest of Asia-Pacific
    - 6.4.8.1. Market size and forecast by wind farm
- 6.5. LAMEA
  - 6.5.1. Key Market Trends, Growth Factors and Opportunities
  - 6.5.2. Market Size and Forecast
  - 6.5.3. Brazil
    - 6.5.3.1. Market size and forecast by application

- 6.5.4. South Africa
  - 6.5.4.1. Market size and forecast by application
- 6.5.5. Chile
  - 6.5.5.1. Market size and forecast by application
- 6.5.6. Argentina
  - 6.5.6.1. Market size and forecast by application
- 6.5.7. Rest of LAMEA
  - 6.5.7.1. Market size and forecast by application

## **CHAPTER 7. COMPANY PROFILES**

- 7.1. VESTAS WIND SYSTEMS A/S
  - 7.1.1. Company Overview
  - 7.1.2. Company Snapshot
  - 7.1.3. Operating Business Segments
  - 7.1.4. Business Performance
  - 7.1.5. Key Strategic Moves and Developments
- 7.2. SINOVEL WIND GROUP CO. LTD.
  - 7.2.1. Company Overview
  - 7.2.2. Company Snapshot
  - 7.2.3. Operating Business Segments
  - 7.2.4. Business Performance
  - 7.2.5. Key Strategic Moves and Developments
- 7.3. GOLDWIND
  - 7.3.1. Company Overview
  - 7.3.2. Company Snapshot
  - 7.3.3. Operating Business Segments
  - 7.3.4. Business Performance
  - 7.3.5. Key Strategic Moves and Developments
- 7.4. SIEMENS
  - 7.4.1. Company Overview
  - 7.4.2. Company Snapshot
  - 7.4.3. Operating Business Segments
  - 7.4.4. Business Performance
  - 7.4.5. Key Strategic Moves and Developments
- 7.5. GENERAL ELECTRIC
  - 7.5.1. Company Overview
  - 7.5.2. Company Snapshot
  - 7.5.3. Operating Business Segments



- 7.5.4. Business Performance
- 7.5.5. Key Strategic Moves and Developments
- 7.6. SUZLON ENERGY LTD.
  - 7.6.1. Company Overview
  - 7.6.2. Company Snapshot
  - 7.6.3. Operating Business Segments
  - 7.6.4. Business Performance
  - 7.6.5. Key Strategic Moves and Developments
- 7.7. ENERCON GMBH
  - 7.7.1. Company Overview
  - 7.7.2. Company Snapshot
  - 7.7.3. Operating Business Segments
  - 7.7.4. Business Performance
  - 7.7.5. Key Strategic Moves and Developments
- 7.8. MING YANG
  - 7.8.1. Company Overview
  - 7.8.2. Company Snapshot
  - 7.8.3. Operating Business Segments
  - 7.8.4. Business Performance
  - 7.8.5. Key Strategic Moves and Developments
- 7.9. GAMESA
  - 7.9.1. Company Overview
  - 7.9.2. Company Snapshot
  - 7.9.3. Operating Business Segments
  - 7.9.4. Business Performance
  - 7.9.5. Key Strategic Moves and Developments
- 7.10. GUODIAN UNITED POWER TECHNOLOGY COMPANY LTD.
  - 7.10.1. Company Overview
  - 7.10.2. Company Snapshot
  - 7.10.3. Operating Business Segments
  - 7.10.4. Business Performance
  - 7.10.5. Key Strategic Moves and Developments

## List Of Tables

### LIST OF TABLES

TABLE 1. GLOBAL WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 2. GLOBAL WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 3. GLOBAL ONSHORE WIND TURBINE MARKET VOLUME, BY REGION, 2016-2023 (GW)

TABLE 4. GLOBAL ONSHORE WIND TURBINE MARKET REVENUE, BY REGION, 2016-2023 (\$MILLION)

TABLE 5. GLOBAL OFFSHORE WIND TURBINE MARKET VOLUME, BY REGION, 2016-2023 (GW)

TABLE 6. GLOBAL OFFSHORE WIND TURBINE MARKET REVENUE, BY REGION, 2016-2023 (\$MILLION)

TABLE 7. GLOBAL WIND TURBINE MARKET VOLUME, BY APPLICATION, 2016-2023 (GW)

TABLE 8. GLOBAL WIND TURBINE MARKET REVENUE, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 9. GLOBAL INDUSTRIAL WIND TURBINE MARKET VOLUME, BY REGION, 2016-2023 (GW)

TABLE 10. GLOBAL INDUSTRIAL WIND TURBINE MARKET REVENUE, BY REGION, 2016-2023 (\$MILLION)

TABLE 11. GLOBAL INDUSTRIAL WIND TURBINE MARKET VOLUME, BY APPLICATION, 2016-2023 (GW)

TABLE 12. GLOBAL INDUSTRIAL WIND TURBINE MARKET REVENUE, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 13. GLOBAL COMMERCIAL WIND TURBINE MARKET VOLUME, BY REGION, 2016-2023 (GW)

TABLE 14. GLOBAL COMMERCIAL WIND TURBINE MARKET REVENUE, BY REGION, 2016-2023 (\$MILLION)

TABLE 15. GLOBAL RESIDENTIAL WIND TURBINE MARKET VOLUME, BY REGION, 2016-2023 (GW)

TABLE 16. GLOBAL RESIDENTIAL WIND TURBINE MARKET REVENUE, BY REGION, 2016-2023 (\$MILLION)

TABLE 17. GLOBAL WIND TURBINE MARKET VOLUME, BY REGION, 2016-2023 (GW)

TABLE 18. GLOBAL WIND TURBINE MARKET REVENUE, BY REGION, 2016-2023

(\$MILLION)

TABLE 19. NORTH AMERICA WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 20. NORTH AMERICA WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 21. NORTH AMERICA WIND TURBINE MARKET VOLUME, BY APPLICATION, 2016-2023 (GW)

TABLE 22. NORTH AMERICA WIND TURBINE MARKET REVENUE, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 23. NORTH AMERICA WIND TURBINE MARKET VOLUME, BY COUNTRY, 2016-2023 (GW)

TABLE 24. NORTH AMERICA WIND TURBINE MARKET REVENUE, BY COUNTRY, 2016-2023 (\$MILLION)

TABLE 25. U.S. WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 26. U.S. WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 27. CANADA WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 28. CANADA WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 29. MEXICO WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 30. MEXICO WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 31. EUROPE WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 32. EUROPE WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 33. EUROPE WIND TURBINE MARKET VOLUME, BY APPLICATION, 2016-2023 (GW)

TABLE 34. EUROPE WIND TURBINE MARKET REVENUE, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 35. EUROPE WIND TURBINE MARKET VOLUME, BY COUNTRY, 2016-2023 (GW)

TABLE 36. EUROPE WIND TURBINE MARKET REVENUE, BY COUNTRY, 2016-2023 (\$MILLION)

TABLE 37. GERMANY WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 38. GERMANY WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 39. SPAIN WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 40. SPAIN WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 41. UK WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 42. UK WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 43. FRANCE WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 44. FRANCE WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 45. ITALY WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 46. ITALY WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 47. REST OF EUROPE WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 48. REST OF EUROPE WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 49. ASIA-PACIFIC WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 50. ASIA-PACIFIC WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 51. ASIA-PACIFIC WIND TURBINE MARKET VOLUME, BY APPLICATION, 2016-2023 (GW)

TABLE 52. ASIA-PACIFIC WIND TURBINE MARKET REVENUE, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 53. ASIA-PACIFIC WIND TURBINE MARKET VOLUME, BY COUNTRY, 2016-2023 (GW)

TABLE 54. ASIA-PACIFIC WIND TURBINE MARKET REVENUE, BY COUNTRY, 2016-2023 (\$MILLION)

TABLE 55. CHINA WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 56. CHINA WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 57. INDIA WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM,

2016-2023 (GW)

TABLE 58. INDIA WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 59. JAPAN WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 60. JAPAN WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 61. SOUTH KOREA WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 62. SOUTH KOREA WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 63. AUSTRALIA WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 64. AUSTRALIA WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 65. REST OF ASIA-PACIFIC WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 66. REST OF ASIA-PACIFIC WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 67. LAMEA WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 68. LAMEA WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 69. LAMEA WIND TURBINE MARKET VOLUME, BY APPLICATION, 2016-2023 (GW)

TABLE 70. LAMEA WIND TURBINE MARKET REVENUE, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 71. LAMEA WIND TURBINE MARKET VOLUME, BY COUNTRY, 2016-2023 (GW)

TABLE 72. LAMEA WIND TURBINE MARKET REVENUE, BY COUNTRY, 2016-2023 (\$MILLION)

TABLE 73. BRAZIL WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 74. BRAZIL WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 75. SOUTH AFRICA WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 76. SOUTH AFRICA WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 77. CHILE WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 78. CHILE WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 79. ARGENTINA WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 80. ARGENTINA WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 81. REST OF LAMEA WIND TURBINE MARKET VOLUME, BY TYPE OF WIND FARM, 2016-2023 (GW)

TABLE 82. REST OF LAMEA WIND TURBINE MARKET REVENUE, BY TYPE OF WIND FARM, 2016-2023 (\$MILLION)

TABLE 83. VESTAS WIND SYSTEMS A/S: COMPANY SNAPSHOT

TABLE 84. VESTAS WIND SYSTEMS A/S: OPERATING SEGMENTS

TABLE 85. SINOVEL WIND GROUP CO. LTD.: COMPANY SNAPSHOT

TABLE 86. SINOVEL WIND GROUP CO. LTD.: OPERATING SEGMENTS

TABLE 87. GOLDWIND: COMPANY SNAPSHOT

TABLE 88. GOLDWIND: OPERATING SEGMENTS

TABLE 89. SIEMENS: COMPANY SNAPSHOT

TABLE 90. SIEMENS: OPERATING SEGMENTS

TABLE 91. GENERAL ELECTRIC: COMPANY SNAPSHOT

TABLE 92. GENERAL ELECTRIC: OPERATING SEGMENTS

TABLE 93. SUZLON ENERGY LTD.: COMPANY SNAPSHOT

TABLE 94. SUZLON ENERGY LTD.: OPERATING SEGMENTS

TABLE 95. ENERCON GMBH: COMPANY SNAPSHOT

TABLE 96. ENERCON GMBH: OPERATING SEGMENTS

TABLE 97. MING YANG: COMPANY SNAPSHOT

TABLE 98. MING YANG: OPERATING SEGMENTS

TABLE 99. GAMESA: COMPANY SNAPSHOT

TABLE 100. GAMESA: OPERATING SEGMENTS

TABLE 101. GUODIAN UNITED POWER TECHNOLOGY COMPANY LTD.: COMPANY SNAPSHOT

TABLE 102. GUODIAN UNITED POWER TECHNOLOGY COMPANY LTD.: OPERATING SEGMENTS

## List Of Figures

### LIST OF FIGURES

- FIGURE 1. GLOBAL WIND TURBINE MARKET: 2015-2023
- FIGURE 2. GLOBAL WIND TURBINE MARKET: 2015-2023
- FIGURE 3. GLOBAL WIND TURBINE MARKET: SEGMENTATION
- FIGURE 4. TOP INVESTMENT POCKETS IN WIND TURBINE MARKET, 2016-2023
- FIGURE 5. TOP WINNING STRATEGIES
- FIGURE 6. BARGAINING POWER OF SUPPLIER
- FIGURE 7. BARGAINING POWER OF BUYER
- FIGURE 8. THREAT OF NEW ENTRANTS
- FIGURE 9. THREAT OF SUBSTITUTES
- FIGURE 10. INTENSIVE COMPETITIVE RIVALRY
- FIGURE 11. DRIVERS AND RESTRAINTS: GLOBAL WIND TURBINE MARKET
- FIGURE 12. MARKET SHARE ANALYSIS/TOP PLAYER POSITIONING
- FIGURE 13. PATENT PUBLICATION BY YEAR, 2010-2016
- FIGURE 14. PATENT PUBLICATION BY COMPANY, 2010-2016
- FIGURE 15. PATENT PUBLICATION BY REGION, 2010-2016
- FIGURE 16. DRIVERS AND RESTRAINTS: GLOBAL WIND TURBINE MARKET
- FIGURE 17. GLOBAL WIND TURBINE MARKET: BY TYPE OF WIND FARM
- FIGURE 18. GLOBAL WIND TURBINE MARKET: BY APPLICATION
- FIGURE 19. GLOBAL WIND TURBINE MARKET: BY GEOGRAPHY
- FIGURE 20. U.S. WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)
- FIGURE 21. CANADA WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)
- FIGURE 22. MEXICO WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)
- FIGURE 23. GERMANY WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)
- FIGURE 24. SPAIN WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)
- FIGURE 25. UK WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)
- FIGURE 26. FRANCE WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)
- FIGURE 27. ITALY WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)
- FIGURE 28. REST OF EUROPE WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)
- FIGURE 29. CHINA WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)
- FIGURE 30. INDIA WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)
- FIGURE 31. JAPAN WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)
- FIGURE 32. SOUTH KOREA WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)
- FIGURE 33. AUSTRALIA WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)

FIGURE 34. REST OF ASIA-PACIFIC WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)

FIGURE 35. BRAZIL WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)

FIGURE 36. SOUTH AFRICA WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)

FIGURE 37. CHILE WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)

FIGURE 38. ARGENTINA WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)

FIGURE 39. REST OF LAMEA WIND TURBINE MARKET VALUE, 2016-2023 (\$MILLION)



## I would like to order

Product name: Wind Turbine Market by Type of Wind Farm (Onshore and Offshore) and Application (Industrial, Commercial, and Residential) - Global Opportunity Analysis and Industry Forecast, 2017-2023

Product link: <https://marketpublishers.com/r/WE6AD54F6A5EN.html>

Price: US\$ 4,432.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/WE6AD54F6A5EN.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