



Global Wind Turbines Market 2018 Size, Development Status, Type and Application, Segmentation, Forecast by 2024

WiseGuyReports.com adds "Wind Turbines Market 2018 Global Analysis, Growth, Trends and Opportunities Research Report Forecasting to 2024" reports to its database

PUNE, INDIA, March 21, 2018 /EINPresswire.com/ -- [Wind Turbines Market](#):

Executive Summary

The 2018 study has 170 pages, 100 tables and figures. Worldwide markets are poised to achieve continuing growth as wind turbines prove their value by managing to capture significant amounts of renewable energy that can be used as electricity. Lowering electrical generation costs is a key benefit.

A \$157 billion market worldwide in 2017, the wind turbine market has evolved rather steadily. With the world general recognizing the need to embrace renewable energy, wind turbines have emerged as the go to technology of choice. While most offshore wind turbines are being put in more remote settings, they are still being put in place, mostly in as shallow waters as can be found.

Onshore wind turbine markets continue to grow. There is a strategic move to use the wind energy where it is generated. The ability to use wind electricity where it is generated as much as possible appears to be the most cost-efficient way to leverage renewable energy.

Demand prospects remain positive. Emerging markets continue to play a role. Renewal of auctions is reactivating mature markets.

Southern Europe is reactivating mature markets with auctions. Activating new markets in Argentina and Russia is being achieved. Excluding China, the global market demand for installations is expected to increase by 8% from 36 GW in 2017 to 45 GW in 2020.

The global market for Wind Turbines at \$157 billion in 2017 is anticipated to reach \$254 billion in 2024. Vestas and GE among others are driving wind turbines as their clients are making further investments in development of renewable energy.

Companies Profiled

Market Leaders

Vestas
GE Wind Turbines
Goldwind
Siemens Gamesa
Enercon
Nordex Acciona
United Power

Mingyang
Envision
Suzlon

Key Topics

Storage of Wind Generated Electricity
Wind Energy Leverages Smart Grid
Electricity Hub Distribution
Renewable Energy
Low Auction Prices Transform Wind into Mainstream Energy Source
Transition to Auctions
Geared vs. Direct Technology
Onshore Wind Turbine
Offshore Wind Turbine
Vertical Wind Turbines
Horizontal Wind Turbines
Wind Turbine Scale
Wind Turbine Global Reach
Wind Turbine Local Presence
Digital Wind Turbine Transformation
Global Warming
Increase in Energy Yield
boundaries

Request Sample Report @ <https://www.wiseguyreports.com/sample-request/3075076-wind-turbines-market-shares-strategies-and-forecasts-worldwide-2018-to-2024>

Table of Content

Abstract: Wind Turbine Markets Bring Strong Growth to Renewable Energy Projects 1	
Wind Turbine Executive Summary 13	
1. Wind Turbine: Market Description and Market Dynamics 14	
1.1 Go to Market Strategies 15	
2. Wind Turbine Market Shares and Forecasts 17	
2.1 Wind Turbine Market Driving Forces 17	
2.1.1 Local Generation of Wind Energy 17	
2.1.2 Wind Energy Leverages Smart Grid 17	
2.1.3 Wind Turbine Market Saturation In Areas of High Wind 18	
2.1.4 High Energy Factories, Data Centers, And Commercial Plants Can Be Relocated 18	
2.1.5 Significant Shift In Vendor Strategy 18	
2.1.6 Global Warming Reaching A Point Where It Is Impossible To Ignore 19	
2.1.7 Storage of Wind Generated Electricity: 19	
2.2 Wind Turbine Market Shares 21	
2.2.1 GW Unit Analysis 22	
2.3 Wind Turbine Market Forecasts 28	
2.4 Wind Turbine Market Segments 31	
2.4.1 Wind Turbine Market, by Installation 31	
2.4.2 Onshore 37	
2.4.3 Offshore Wind Turbines 42	
2.4.4 Siemens Offshore 48	
2.4.5 North Sea Artificial Power Island Project 48	
2.4.6 Massachusetts Offshore Wind Farms 51	
2.4.7 Wind Turbine Segment Forecasts, Vertical, Horizontal 53	

2.4.8 Horizontal Axis Wind Turbine	57
2.4.9 Vertical Axis Wind Turbine	57
2.5 Wind Turbine Market Prices	58
2.6 Wind Turbine Regional Market Segments	58
2.6.1 Germany	67
2.6.2 India	68
3. Wind Turbine Opportunity Description	75
3.1 Utility Scale Wind Turbine Projects	75
3.2 Software for Onshore Wind	76
3.3 Electricity Storage	79
4. Wind Turbine Research and Technology	81
5. Wind Turbine Company Profiles	82
5.1 Enercon	82
5.2 Envision	84
5.3 Eveready Diversified Products	84
5.3.1 Kestrel Wind Turbines	84
5.3.2 Eveready South Africa Brands	85
5.3.3 Kestrel e400nb Applications	85
5.4 GE Wind Turbines	87
5.4.1 GE Turbine Sizes	88
5.4.2 GE Digital Wind Farm	90
5.4.3 GE Offshore Wind Turbines	92
5.4.4 Block Island Wind Farm, The First Offshore Farm in the U.S.	94
5.4.5 GE Wind Turbine Global Presence	95
5.5 Goldwind	95
5.5.1 Goldwind Manufacturing Plants	96
5.6 Leitwind	97
5.7 Mingyang	98
5.8 Nordex	98
5.9 Siemens Wind Power And Renewables	99
5.9.1 Siemens Gamesa Third-Quarter Revenue	100
5.9.2 Siemens Onshore	106
5.9.3 Siemens Onshore	116
5.9.4 Siemens Off shore	117
5.9.5 Siemens Offshore	122
5.9.6 Siemens Digital Transformation	135
5.10 Suzlon	136
5.11 United Power	153
5.12 Vestas	154
5.12.1 Vestas Strategy	155
5.12.2 Vestas Revenue	156
5.12.3 Vestas Onshore	157
5.12.4 Vestas Activities in the Offshore Wind Power Area	158
5.12.5 Vestas Services	161
5.12.6 Vestas Regional Split	162
5.12.7 Vestas Revenue	162
5.12.8 Vestas Service Revenue	163
6. Research Findings and Conclusion	164
7. Selected List of Companies	164
Continuous...	

For further information on this report, visit – <https://www.wiseguyreports.com/reports/3075076-wind-turbines-market-shares-strategies-and-forecasts-worldwide-2018-to-2024>

Norah Trent
WiseGuy Research Consultants Pvt. Ltd.
+1 646 845 9349 / +44 208 133 9349
[email us here](#)

This press release can be viewed online at: <http://www.einpresswire.com>

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases. © 1995-2018 IPD Group, Inc. All Right Reserved.