

Global Wind Power Market Size study, By Location (Onshore, Offshore), By Application (Utility, Non-Utility), and Regional Forecasts 2022-2028

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Abstracts

Global Wind Power Market is valued at approximately USDXX million in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2028. Wind power is a method in which wind turbines are used to generate mechanical power or electricity. Wind power is a sustainable and renewable source of energy that does not negatively influence the environment. The increasing requirement for replacing conventional sources of energy with renewable sources, ongoing initiatives, and investments undertaken by the various governments, coupled with the reduced cost of wind energy are the most prominent factors surging the growth of the market. For instance, in September 2021, The Union government of India intended to offer viability gap funding (VGF) or grants for offshore wind and storage projects. The government has aimed to add 30GW of offshore wind energy projects by the year 2030 and several distribution companies carry out renovation and modernization of substations. Therefore, the growing investments in wind power are projected to accelerate the market demand across the globe. However, high installation costs and rising adoption of alternative energy sources such as gas-based power and solar power impede the growth of the market over the forecast period of 2022-2028. Also, the rising demand for power resources owing to rapid industrialization and depletion of fossil fuel reserves are anticipated to act as catalyzing factors for the market demand during the forecast period.

The key regions considered for the global Wind Power Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. Asia-Pacific is the leading region across the world in terms of market share owing to the ongoing initiatives undertaken by the various regulatory bodies, along with the growing focus on the development of renewable infrastructure. Whereas, Europe is anticipated to exhibit



a substantial growth rate over the forecast period 2022-2028. Factors such as the growing investment in the infrastructural development, as well as raising awareness of the renewable energy sources, would create lucrative growth prospects for the Wind Power Market across the European region.

Major market players included in this report are:

DONG Energy

GE Wind

Vestas

Siemens Wind Power

Acciona

Nordex SE

Sinovel Wind Group

ReGen Powertech Private Limited

ABB Limited

NextEra Energy Inc.

Northland Power Inc.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below: By Location:

Onshore

Offshore

By Application:

Utility

Non-Utility

By Region:

North America

U.S.

Canada

Europe

UK



Germany
France
Spain
Italy
ROF

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020 Base year – 2021 Forecast period – 2022 to 2028

Target Audience of the Global Wind Power Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors



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