

Wind Energy Market Size Worth USD 123.24 Billion by 2027 at 8.10% CAGR

The global wind energy market size reached US\$ 76.17 Billion in 2021. By 2027, it will reach a value of US\$ 123.24 Billion, CAGR of 8.10% (2022-2027).

SHERIDAN, WYOMING, USA, September 12, 2022 /EINPresswire.com/ -- The latest research study "Wind Energy Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027" by IMARC Group, finds that the global [wind energy market size](#) reached US\$ 76.17 Billion in 2021.

Looking forward, IMARC Group expects the market to reach a value of US\$ 123.24 Billion by 2027 exhibiting a growth rate (CAGR) of 8.10% during 2022-2027.

Covid-19 Impact:

We are regularly tracking the direct effect of COVID-19 on the market, along with the indirect influence of associated industries. These observations will be integrated into the report.

Wind energy refers to a clean and renewable source utilized for generating electricity through a turbine that converts kinetic power into mechanical energy. It does not impact the overall environment like fossil fuels and other conventional resources that rely on combustion and emit sulfur dioxide (SO₂) and nitrogen oxide (NO). Wind energy is sustainable, cost-effective, and readily available. As a result, this source finds widespread applications in the industrial, commercial, and residential sectors across the globe.

Request a free sample brochure: <https://www.imarcgroup.com/wind-energy-market/requestsampl>

Wind Energy Market Trends and Drivers:



The escalating demand for renewable power sources, on account of the rising environmental concerns and the launch of several policies by the government bodies across countries, is among the primary factors driving the wind energy market.

Besides this, the increasing improvements in the performance and reduction in the prices of various technologies are further augmenting the market growth. Moreover, the wind is a practical resource for generating energy in remote locations where conventional power lines cannot be extended. It even stabilizes the cost of electricity and reduces supply disruptions, which is also catalyzing the global market.

Apart from this, the elevating employment opportunities in turbine component manufacturing, maintenance and operations, construction and installation, legal and marketing services, transportation and logistics, etc., are acting as significant growth-inducing factors. Furthermore, the inflating number of onshore and offshore power farms and the growing popularity of power distribution networks are expected to bolster the wind energy market in the coming years.

Report Segmentation:

The report has been segmented the market into following categories:

Breakup by Component:

- Turbine
- Support Structure
- Electrical Infrastructure
- Others

Breakup by Rating:

- ≤ 2 MW
- $>2 \leq 5$ MW
- $>5 \leq 8$ MW
- $>8 \leq 10$ MW
- $>10 \leq 12$ MW
- >12 MW

Breakup by Installation:

- Offshore
- Onshore

Breakup by Turbine Type:

- Horizontal Axis
- Vertical Axis

Breakup by Application:

- Utility
- Industrial
- Commercial
- Residential

By Geography:

- North America (United States, Canada)
- Europe (Germany, France, United Kingdom, Italy, Spain, Others)
- Asia Pacific (China, Japan, India, Australia, Indonesia, Korea, Others)
- Latin America (Brazil, Mexico, Others)
- Middle East and Africa (United Arab Emirates, Saudi Arabia, Qatar, Iraq, Other)

List of Major Key Players:

The major players in the market are

- ABB Ltd.
- Ameren Corporation
- Avangrid, Inc. (Iberdrola S.A)
- Dnv (Det Norske Veritas group)
- Enercon GmbH
- General Electric Company
- Goldwind
- NextEra Energy Resources
- LLC
- Nordex SE
- Siemens AG
- Vestas Wind Systems A/S
- Wind World (India) Limited
- Xcel Energy Inc.

Ask Analyst for Customization and Download Full Report with TOC & List of Figure:

<https://www.imarcgroup.com/wind-energy-market>

Key highlights of the report:

- Market Performance (2016-2021)
- Market Outlook (2022-2027)
- Porter's Five Forces Analysis
- Market Drivers and Success Factors
- SWOT Analysis
- Value Chain
- Comprehensive Mapping of the Competitive Landscape

If you need specific information that is not currently within the scope of the report, we will

provide it to you as a part of the customization.

Browse Other Reports by IMARC Group:

Shale Gas Processing Equipment Market Report 2022-2027: <https://www.imarcgroup.com/shale-gas-processing-equipment-market>

Waste to Energy Market Forecast 2022-2027: <https://www.imarcgroup.com/waste-to-energy-market>

Bioenergy Market Report 2022-2027: <https://www.imarcgroup.com/bioenergy-market>

Green Power Market Report 2022-2027: <https://www.imarcgroup.com/green-power-market>

Asteroid Mining Market Forecast 2022-2027: <https://www.imarcgroup.com/asteroid-mining-market>

About Us:

IMARC Group is a leading market research company that offers management strategy and market research worldwide. We partner with clients in all sectors and regions to identify their highest-value opportunities, address their most critical challenges, and transform their businesses.

IMARC's information products include major market, scientific, economic and technological developments for business leaders in pharmaceutical, industrial, and high technology organizations. Market forecasts and industry analysis for biotechnology, advanced materials, pharmaceuticals, food and beverage, travel and tourism, nanotechnology and novel processing methods are at the top of the company's expertise.

Contact Us:

IMARC Services Private Limited.

30 N Gould St Ste R

Sheridan, WY 82801 USA – Wyoming

Email: Sales@imarcgroup.com

Tel No:(D) +91 120 433 0800

Americas:- +1 631 791 1145 | Africa and Europe :- +44-702-409-7331 | Asia: +91-120-433-0800, +91-120-433-0800

Elena Anderson

IMARC Services Private Limited

+1 6317911145

[email us here](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/590540784>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2022 Newsmatics Inc. All Right Reserved.