

# Growth Opportunities in Indian Wind Energy Market 2010-2015: Trend, Forecast and Opportunity Analysis, November 2010

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#### **Abstracts**

#### **Background:**

The wind energy market in India has experienced significant growth over the last five years and is expected to continue its growth momentum, reaching approximately 23,556 MW with a CAGR of 13% through 2015. The annual production capacity is expected to reach 2,595 MW per year by 2015 due to new entrants in the wind market.

Lucintel's research indicates that India's market for wind energy is expected to grow significantly for several reasons. Among these are the union government's support and generation-based incentives; per-unit incentive for renewable energy; various regulatory support mechanisms, such as accelerated depreciation, feed-in-tariffs, RPS, tax holidays, grants for resource estimation study, and relaxing/exempting customs/excise duties.

Composites consumption in the wind sector is estimated to reach 68.9 million pounds by 2015. The Indian wind energy sector also offers a good market for MRO services with an estimated onshore wind power potential of approximately 48 GW.

Lucintel's research report provides detailed market structure, value chain analysis, and comparative analyses of wind energy players, trend scenarios, and forecast statistics for 2011–2016. The report also details the wind market's drivers and challenges, policies affecting the market, composite materials consumption in the wind energy market, and more.

This unique report from Lucintel will provide you with valuable information, insights and



tools needed to identify new growth opportunities and operate your business successfully in this market. This report will save hundreds of hours of your own personal research time and will significantly benefit you in expanding your business in this market. In today's stringent economy, you need every advantage that you can find to keep ahead in your business

# Features of the report:

To make business, investment, or strategic decisions, you need timely and adequate information. This market report fulfills this core need and is an indispensable reference guide for multi-national Wind Turbine manufacturers, Turbine component manufacturers, investors, executives, distributors and many more, who are dealing with the Wind Energy market.

Some of the features of this market report are:

Trend & forecast in terms of MW installation in different categories of turbine

Composite consumption trend & forecast in Indian wind market

Total MW potential in different wind speed classes

Current penetration & opportunity in different wind speed classes in India

Market share of major players in Indian wind energy sector

MRO cost trend for Indian wind energy sector

MRO service providers (OEMs Vs ISPs) percentage share in current wind market

Description of OEMs present in Indian wind market

Supply chain for wind turbine manufacturers



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