

# Global Wind Energy Market Trends and Future Forecasts

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### **Abstracts**

The market research report on "Global Wind Energy Market Trends and Future Forecasts" by Renub Research analyses the global wind industry. This report provides an extensive research on the growing wind industry at global as well as country level (28 countries have been covered in this report). Detailed data analysis will help potential investor to know the current market trends, and growth forecasts of the wind industry.

This report analyzes the global wind energy market and its evolution. This report contains detailed data on global cumulative wind capacity (1990 - 2007), Global - Top 10 countries (2006 & 2007). In total 28 countries have been covered in this report, all the countries have individual past and present year (2007) data and future forecasts.

### **Countries Analyzed**

In total 28 countries have been analyzed in this report. Each of these countries past and present year (2000 to 2007) data and future forecasts is there in the report. These countries are as follows. Austria, Australia, Brazil, Canada, China, Chile, Denmark, Egypt, France, Germany, Greece, India, Ireland, Iran, Italy, Japan, Mexico, Morocco, Netherlands, New Zealand, Portugal, Poland, Spain, Sweden, South Korea, Turkey, United Kingdom (UK), United States (US).

### **Our Research Findings**

Global cumulative installed wind energy has grown with a CAGR of 26.45 percent for the period of 1990 to 2007.



Annual installed wind energy of top five countries US, Spain, China, Germany and India made up to 77.26 percent to the world's total wind power capacity in the year 2007 compared to 62.06 percent in the year 2006.

Denmark cumulative installed wind energy declined by 11 MW in the year 2007 compared to the previous year 2006 but its future forecasts are optimistic.

German wind industry is showing a sign of slow growth as it is expected to grow with a CAGR of 4.82 percent for the period of 2008 to 2010 compared to 20.27 for the period of 2000 to 2007.

From the year 2000 Iran has registered the second highest growth of 19 MW in the year 2007.

US Senate passed the one-year extension of the crucial wind energy production tax credit (PTC) through Dec. 31, 2009. The bill also would create a new investment tax credit for purchases of small wind systems used to power homes, farms and small businesses.

In 2007, top 10 countries of world contribute more than 90 percent to the annual wind energy

US, China and India are going to drive the wind energy industry in future.

### **Data Sources**

The information has been collected from various sources like Magazines, Newspapers, Journals, White papers, Portable Document Format (PDF), Word doc., PPT, Government Agencies, Trade associations and various paid data bases.



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