

# **Turkey Wind Sector Analysis**

https://marketpublishers.com/r/T6E45046A58EN.html Date: June 2011 Pages: 50 Price: US\$ 900.00 (Single User License) ID: T6E45046A58EN

## **Abstracts**

Single User PDF Format: US\$ 900.00 Multi-User License: US\$ 1,200.00 Hard Copy: US\$ 1,000.00 CD-ROM: US\$ 1,000.00

Electricity is one of the most vital infrastructure inputs for the economic development of a country. There is a strong demand for electricity in Turkey and it is steadily growing with the country's economic growth and rising consumerism. To lessen the energy import dependency and to comply with the European Union's standards, the government is focusing on developing its renewable energy infrastructure. Wind has been the prominent focus area and the sector has been witnessing impressive growth results in terms of plant establishments and capacity addition for the past few years.

According to our report, "Turkey Wind Sector Analysis", wind energy sector has covered some significant milestones and outpaced the growth of overall renewable energy installations by margins. Increasing involvement of private sector players along with highly favorable incentive program accelerated wind installations in the country during the last few years. With technological development, wind will become a highly competitive source of power generation, thus creating business opportunities for manufacturing and material innovations. This, in turn, will boost the manufacturing sector of the country and will enable wind power installed capacity to grow at around 31.6% CAGR during 2010-2014.

The research acknowledged Marmara region to be the center of development for wind power sector in the country. This region has one of the highest wind energy potential; thus, attracted major wind power installation in 2010. Within the Marmara region, provinces Balkesir, Çanakkale, and Istanbul attracted majority of wind power installation in 2010.



Our report "Turkey Wind Sector Analysis", has been authored to evaluate wind power market potentials in Turkey. The study provides extensive research and analysis of the industry within Turkish framework of renewable energy. The report provides statistics/information on sector developments at both the country as well as regional levels. Forecasts for future wind capacity additions has been provided for all prominent regions, which will help clients in refining their investment decisions on the basis of grass root developments. Additionally, wind costs analysis facilitates essential understanding on project cost structure. A brief overview of business description and significant developments of key industry players currently operating in the industry has also been covered in the report to provide a balanced research outlook of the industry.



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