

# Indian Wind Energy Market



**Cygnus**

Business Consulting & Research Pvt.Ltd.

*Knowledge Partner for Profitable Growth*

# Indian WIND ENERGY MARKET

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## SYNOPSIS

Wind Energy is the fastest growing renewable energy sector in India, which is, the world's 5<sup>th</sup> largest wind power nation. Wind energy accounts for over 70% of the total 15,540 MW of installed renewable energy generation capacity in India. Installed wind power capacity at the end of March 2010 reached 10,242 MW, which is expected to go up to 25,505 MW by 2013. Centre for Wind energy technology (C-Wet) has recently estimated potential for wind power in India to 48.5 GW.

In order to attract new players in the wind power sector, the government has recently launched new policies. Some of the major policies include: availability of loans up to 70% of the total cost of the project, 80% depreciation in first year, zero import duty and tax holidays for new projects for ten years. Government of India is planning to infuse around Rs.600 billion in next few years under 11<sup>th</sup> five year plan in this industry, which will boost the growth of this sector and help reach the estimated installed capacity.

In the backdrop of this robust growth scenario of wind energy, Cygnus Business Consulting & Research has come out with a report on 'Wind Energy Market in India'. The report has 9 chapters; which cover overview of wind energy markets—global and India, market segments, wind power equipment market in India, its growth, key growth drivers, issues and challenges of the industry, incentives declared by the state as well as central government, ten major players—their operational and functional performances, major wind power projects and future outlook.

The report will be useful to potential investors to get an insight into Indian Wind energy market, its potential and the emerging business opportunities. It will also provide a broader perspective of the government's policy initiatives in enhancing wind energy generation. Analysts interested in the Indian energy market and various research agencies engaged in the field of wind energy will also benefit from the coverage.

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