



# Global Distributed Energy Generation Market 2016 Share, Trend, Segmentation and Forecast to 2021

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PUNE, MAHARASHTRA, INDIA, November 10, 2016 /EINPresswire.com/ -- About [Distributed Energy Generation](#) Market

## Summary

Decentralized energy generation system, represents a technical system that generate electricity proximate the point of consumption. Generally, a DEG system is set to transmit centralized generation sources such as large utility-owned power plants in a short distance transmission to diffuse energy.

WiseguyReports Research projects that the global market for Distributed energy generation market will grow from 156.6 GW in 2015 to 169.5 GW in 2016 at a year-on-year growth rate of 8.3%. In addition, the market is expected to grow at a five-year CAGR of 8.9% from 2016 to 2021, to reach 259.6 GW by the end of the forecast period. The market is growing strongly in some Asian Countries, Europe and North America with strong directive for green technology revolution. Increased use in power consumption and less power loss during transmission from distributed energy system are the main growth drivers for the particular market. Apart from that, the terrestrial texture for different regions, where different kind of distributed energy generation technique fits in, are also driving the market.

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The report will cover the market in terms of energy generation (Megawatt) by major technologies of distributed energy generation system, by major regions, and by applications. The report will also cover the major trends and challenges affecting the market and the supplier landscape. The key vendors dominating this space include Alstom, Ballard Power Systems Inc., Calnetix Technologies, LLC, Canyon Hydro, Capstone Turbine Corp., Cargo & Kraft Turbin Sverige AB, Caterpillar Power Plants, ClearEdge Power, Enercon, Fuel Cell Energy, Gamesa Corp, General Electric Energy, Gilbert Gilkes & Gordon Ltd, Goldwind, Mitsubishi Power Systems Americas Inc., OPRA Turbines BV, Siemens Energy, Suzlon, Toyota Turbine and Systems Inc., Vestas, Yingli Solar, etc.

The report aims at estimating the “Global Distributed Energy System” market for 2015, 2016 and forecast the five-year growth in the market until 2021.

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