

## Global Distributed Energy Generation Market 2017 Share, Trend, Segmentation and Forecast to 2022

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%

PUNE, MAHARASHTRA, INDIA, April 28, 2017 /EINPresswire.com/ -- About <u>Distributed Energy</u> <u>Generation</u> 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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## TABLE OF CONTENT

Chapter: One Introduction Chapter: Two Summary

Chapter: Three

Overview

Decentralized Energy Market Generation By Technology Solar Photovoltaic Reciprocating Engines

Small Wind Turbine Combustion Turbines Geothermal Micro Turbine Fuel Cells

**Decentralized Energy Generation Roadmap** 

Advantages And Disadvantages Of Distributed Energy Generation System

Applications Of Distributed Energy Generation System Residential

**Buildings And Institutions Commercial And Industries** 

Chapter: Four

Global Decentralized Energy Generation System Market Forecast

Decentralized Energy Generation Systems Market By Technology Solar Photovoltaic Reciprocating

Engines Small Wind Turbine Combustion Turbines Geothermal Micro Turbine Fuel Cells

Decentralized Energy Generation Systems By Applications Residential

Buildings And Institutions Commercial And Industries Decentralized Energy Generation Systems By Region

North America Europe Asia-Pacific South America Row

Chapter: Five

**Drivers And Challenges Drivers** 

Power Loss In Conventional Power Transmission And Distribution

Increased Use In Power Consumption

Revolutionary Change Towards Green Technology

Less Dissipation Of Energy Grids During Natural Calamities.

Challenges

High Initial Investment And High Seed Capital Regulations In Power Grid Industry

Low Consideration For Res (Renewable Energy Sources) In National Transmission System

Development Plans.

Ongoing Investments In Large Centralized Electricity Systems

Chapter: Six

Suppliers Landscape And Company Profiles

Aerogenesis Wind Energy

Alm Turbine

Alstom

Ampair Energy Limited Asian Phoenix Resources Ltd Ballard Power Systems, Inc.

Bergey Windpower Co.

Bp Solar

Calnetix Technologies, Llc Canyon Hydro

**Capstone Turbine Corporation** 

Caterpillar Power Plants

Cellkraft

Chevron Energy

Clearedge Power

Conergy

Cummins Power Generation, Inc.

Electrochem, Inc.

Enercon

Euroheat & Power Fairbanks Morse Engine

First Solar, Inc.

Flexenergy Fortis Wind Energy Fuel Cell Energy Gamesa Corp

Generac Power Systems, Inc.

General Electric Energy Gilbert Gilkes & Gordon Ltd Goldwind

Horizon Fuel Cell Technologies Pte. Ltd. Iberdrola

Kohler Power Systems Mitsubishi Heavy Industries, Ltd.

Nuvera Fuel Cells Opra Turbines Bv Plug Power, Inc Powerzinc Electric, Inc.

Q-Cells Sharp Solar Siemens Energy Solar Edge

Southwest Windpower Sunpower Corp.

Suntech Power

Suzlon

Vestas

Wilson Solarpower Wind Energy Solutions Yingli Solar

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