

Converter Transformer Market by Configuration (Backto-Back, Monopolar, Bipolar, and Multi-terminal), Voltage level, Application (Windfarms, Oil & Gas, and Grid interconnections), Power rating, and by Region - Global trends and forecast to 2020

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Abstracts

This report estimates the global converter transformer market in terms of value in USD million. This has been broken down into regions, and further split into countries.

Increased focus on renewable energy generation has been a key trend in the global power industry scenario. Countries are progressively investing into renewable power projects to ensure sustainable increase in their unconventional power generation capabilities thereby reducing the dependence on fossil fuels. Integration of these upcoming renewable power projects as well as the existing ones into the existing grid is key factor contributing to the growth of converter transformer market.

The size of the overall market has been determined by forecast techniques, based on region-wise investments on HVDC transmission projects. The market is expected to grow at a very high CAGR of approximately 18.2% from 2015 to 2020.

The report provides a full analysis of key companies and competitive analysis of developments recorded in the industry during the past four years. Market drivers, restraints, and opportunities of the market have been discussed in detail. The leading players of the market such as ABB Ltd. (Switzerland), General Electric (U.S.), Siemens (Germany), and Crompton Greaves (India) have been profiled in this report.

Scope of the report: This study estimates the global converter transformer market in terms of application, voltage level, configuration, power rating and region till 2020. It



also offers a detailed qualitative and quantitative analysis of this market. This report provides a comprehensive review of the major market drivers, restraints, opportunities, challenges, winning imperatives, and key issues of the market. It also covers various important aspects of the market. These include analysis of value chain, Porter's Five Forces model, competitive landscape, market dynamics, market estimates in terms of value, and future trends in the converter transformer market.

Various secondary sources such as encyclopedias, directories, and databases have been used to identify and collect information that was useful for this extensive commercial study of the global converter transformer market. Primary sources, experts, manufacturers, and service providers from the industry have been interviewed to obtain and verify critical information as well as assess future prospects of the global power metering market.

On the basis of application: Windfarms, Oil & gas, and Grid interconnections

On the basis of configuration: Back-to-Back, Monopolar, Bipolar, and Multi-terminal

On the basis of voltage level: Up to 200kV, 201-400kV, 401-600kV, 601-800kV, and 800+kV

On the basis of power rating: Below 500MW, 501-999MW, 1000-2000MW and Above 2000MW

On the basis of region: Americas, Europe, and Asia-Pacific



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