

# Global HVDC Transmission System Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

https://marketpublishers.com/r/G499E5EA997EN.html

Date: April 2018

Pages: 100

Price: US\$ 3,480.00 (Single User License)

ID: G499E5EA997EN

# **Abstracts**

HVDC Transmission System uses direct current for the bulk transmission of electrical power, in contrast with the more common alternating current (AC) systems. For long-distance transmission, HVDC systems may be less expensive and suffer lower electrical losses. For underwater power cables, HVDC avoids the heavy currents required to charge and discharge the cable capacitance each cycle. For shorter distances, the higher cost of DC conversion equipment compared to an AC system may still be justified, due to other benefits of direct current links.

#### Scope of the Report:

This report focuses on the HVDC Transmission System in global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, types and applications.

Market Segment by Manufacturers, this report covers

ABB

Siemens

XD Group

NR Electric

**GE Grid Solution** 



NK	Т	
ТВІ	EA	
Xuj	ii Group	
Hita	achi	
Ne	xans	
Tos	shiba	
Mit	subishi Electric	
Abe	engoa	
Market Segment by Regions, regional analysis covers		
No	rth America (United States, Canada and Mexico)	
Eur	rope (Germany, France, UK, Russia and Italy)	
Asi	a-Pacific (China, Japan, Korea, India and Southeast Asia)	
Sou	uth America (Brazil, Argentina, Colombia)	
Mic	ddle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)	
Market Commant by Type, covers		
Market Segment by Type, covers		
Hig	h-power Rating Projects	
Lov	w power Rating Projects	

Market Segment by Applications, can be divided into



Overhead Transmission

Underground Transmission

Subsea Transmission

There are 15 Chapters to deeply display the global HVDC Transmission System market.

Chapter 1, to describe HVDC Transmission System Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of HVDC Transmission System, with sales, revenue, and price of HVDC Transmission System, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of HVDC Transmission System, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the key regions, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, HVDC Transmission System market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe HVDC Transmission System sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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