

# 2017-2025 World HVDC Transmission System Market Research Report (by Product Type, End-User/Application and Regions/Countries)

<https://marketpublishers.com/r/26D09ED2794EN.html>

Date: December 2019

Pages: 101

Price: US\$ 2,800.00 (Single User License)

ID: 26D09ED2794EN

## Abstracts

### SUMMARY

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.

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for HVDC Transmission System , covering Global total and major region markets.

The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers.

HVDC Transmission System market prospects to 2025 are included (in sales, consumption and price).

Market Segment as follows:

#### By Region / Countries

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc)

Asia-Pacific (China, India, Japan, Southeast Asia etc)

South America (Brazil, Argentina etc)

Middle East & Africa (Saudi Arabia, South Africa etc)

#### By Type

High-power Rating Projects

Low power Rating Projects

#### By End-User / Application

Overhead Transmission

Underground Transmission

Subsea Transmission

#### By Company

ABB

Siemens

XD Group

NR Electric

GE Grid Solution

NKT

TBEA

Xuji Group

Hitachi

Nexans

Toshiba

Mitsubishi Electric

Abengoa

## Contents

### **1 MARKET DEFINITION**

- 1.1 Market Segment Overview
- 1.2 by Type
- 1.3 by End-Use / Application

### **2 GLOBAL MARKET BY VENDORS**

- 2.1 Market Share
- 2.2 Vendor Profile
- 2.3 Dynamic of Vendors

### **3 GLOBAL MARKET BY TYPE**

- 3.1 Market Share
- 3.2 Introduction of End-Use by Different Products

### **4 GLOBAL MARKET BY END-USE / APPLICATION**

- 4.1 Market Share
- 4.2 Overview of Consumption Characteristics
  - 4.2.1 Preference Driven
  - 4.2.2 Substitutability
  - 4.2.3 Influence by Strategy
  - 4.2.4 Professional Needs

### **5 GLOBAL MARKET BY REGIONS**

- 5.1 Market Share
- 5.2 Regional Market Growth
  - 5.2.1 North America
  - 5.2.2 Europe
  - 5.2.3 Asia-Pacific
  - 5.2.4 South America
  - 5.2.5 Middle East & Africa

### **6 NORTH AMERICA MARKET**

- 6.1 by Type
- 6.2 by End-Use / Application
- 6.3 by Regions

## **7 EUROPE MARKET**

- 7.1 by Type
- 7.2 by End-Use / Application
- 7.3 by Regions

## **8 ASIA-PACIFIC MARKET**

- 8.1 by Type
- 8.2 by End-Use / Application
- 8.3 by Regions

## **9 SOUTH AMERICA MARKET**

- 9.1 by Type
- 9.2 by End-Use / Application
- 9.3 by Regions

## **10 MIDDLE EAST & AFRICA MARKET**

- 10.1 by Type
- 10.2 by End-Use / Application
- 10.3 by Regions

## **11 MARKET FORECAST**

- 11.1 Global Market Forecast (2020-2025)
- 11.2 Market Forecast by Regions (2020-2025)
- 11.3 Market Forecast by Type (2020-2025)
- 11.4 Market Forecast by End-Use / Application (2020-2025)

## **12 KEY MANUFACTURERS**

### **12.TOYOTA ABB**

12.1.2 Company Overview

12.1.2 Product and End-User / Application

12.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

12.2 Siemens

12.3 XD Group

12.4 NR Electric

12.5 GE Grid Solution

12.6 NKT

12.7 TBEA

12.8 Xuji Group

12.9 Hitachi

12.10 Nexans

12.11 Toshiba

12.12 Mitsubishi Electric

12.13 Abengoa

## **13 PRICE OVERVIEW**

13.1 Price Segment

13.2 Price Trend

## **14 RESEARCH CONCLUSION**

## List Of Tables

### LIST OF TABLES

- Table Global HVDC Transmission System Market and Growth by Type
- Table Global HVDC Transmission System Market and Growth by End-Use / Application
- Table Global HVDC Transmission System Revenue (Million USD) by Vendors (2017-2019)
- Table Global HVDC Transmission System Revenue Share by Vendors (2017-2019)
- Table Global HVDC Transmission System Market Volume (Volume) by Vendors (2017-2019)
- Table Global HVDC Transmission System Market Volume Share by Vendors (2017-2019)
- Table Headquarter, Factories & Sales Regions Comparison of Vendors
- Table Product List of Vendors
- Table Global HVDC Transmission System Market (Million USD) by Type (2017-2019)
- Table Global HVDC Transmission System Market Share by Type (2017-2019)
- Table Global HVDC Transmission System Market Volume (Volume) by Type (2017-2019)
- Table Global HVDC Transmission System Market Volume Share by Type (2017-2019)
- Table Global HVDC Transmission System Market (Million USD) by End-Use / Application (2017-2019)
- Table Global HVDC Transmission System Market Share by End-Use / Application (2017-2019)
- Table Global HVDC Transmission System Market Volume (Volume) by End-Use / Application (2017-2019)
- Table Global HVDC Transmission System Market Volume Share by End-Use / Application (2017-2019)
- Table Global HVDC Transmission System Market (Million USD) by Regions (2017-2019)
- Table Global HVDC Transmission System Market Share by Regions (2017-2019)
- Table Global HVDC Transmission System Market Volume (Volume) by Regions (2017-2019)
- Table Global HVDC Transmission System Market Volume Share by Regions (2017-2019)
- Table North America HVDC Transmission System Market (Million USD) by Type (2017-2019)
- Table North America HVDC Transmission System Market Share by Type (2017-2019)
- Table North America HVDC Transmission System Market (Million USD) by End-Use /

Application (2017-2019)

Table North America HVDC Transmission System Market Share by End-Use /

Application (2017-2019)

Table North America HVDC Transmission System Market (Million USD) by Regions  
(2017-2019)

Table North America HVDC Transmission System Market Share by Regions  
(2017-2019)

Table Europe HVDC Transmission System Market (Million USD) by Type (2017-2019)

Table Europe HVDC Transmission System Market Share by Type (2017-2019)

Table Europe HVDC Transmission System Market (Million USD) by End-Use /  
Application (2017-2019)

Table Europe HVDC Transmission System Market Share by End-Use / Application  
(2017-2019)

Table Europe HVDC Transmission System Market (Million USD) by Regions  
(2017-2019)

Table Europe HVDC Transmission System Market Share by Regions (2017-2019)

Table Asia-Pacific HVDC Transmission System Market (Million USD) by Type  
(2017-2019)

Table Asia-Pacific HVDC Transmission System Market Share by Type (2017-2019)

Table Asia-Pacific HVDC Transmission System Market (Million USD) by End-Use /  
Application (2017-2019)

Table Asia-Pacific HVDC Transmission System Market Share by End-Use / Application  
(2017-2019)

Table Asia-Pacific HVDC Transmission System Market (Million USD) by Regions  
(2017-2019)

Table Asia-Pacific HVDC Transmission System Market Share by Regions (2017-2019)

Table South America HVDC Transmission System Market (Million USD) by Type  
(2017-2019)

Table South America HVDC Transmission System Market Share by Type (2017-2019)

Table South America HVDC Transmission System Market (Million USD) by End-Use /  
Application (2017-2019)

Table South America HVDC Transmission System Market Share by End-Use /  
Application (2017-2019)

Table South America HVDC Transmission System Market (Million USD) by Regions  
(2017-2019)

Table Middle East & Africa HVDC Transmission System Market Share by Regions  
(2017-2019)

Table Middle East & Africa HVDC Transmission System Market (Million USD) by Type  
(2017-2019)



Table Middle East & Africa HVDC Transmission System Market Share by Type (2017-2019)

Table Middle East & Africa HVDC Transmission System Market (Million USD) by End-Use / Application (2017-2019)

Table Middle East & Africa HVDC Transmission System Market Share by End-Use / Application (2017-2019)

Table Middle East & Africa HVDC Transmission System Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa HVDC Transmission System Market Share by Regions (2017-2019)

Table Global HVDC Transmission System Market (Million USD) Forecast by Regions (2020-2025)

Table Global HVDC Transmission System Market Share Forecast by Regions (2020-2025)

Table Global HVDC Transmission System Market Volume (Volume) Forecast by Regions (2020-2025)

Table Global HVDC Transmission System Market Volume Share Forecast by Regions (2020-2025)

Table Global HVDC Transmission System Market (Million USD) Forecast by Type (2020-2025)

Table Global HVDC Transmission System Market Share by Forecast Type (2020-2025)

Table Global HVDC Transmission System Market (Million USD) Forecast by End-Use / Application (2020-2025)

Table Global HVDC Transmission System Market Share Forecast by End-Use / Application (2020-2025)

Table Sales Revenue, Volume, Price, Cost and Margin of ABB

Table Sales Revenue, Volume, Price, Cost and Margin of Siemens

Table Sales Revenue, Volume, Price, Cost and Margin of XD Group

Table Sales Revenue, Volume, Price, Cost and Margin of NR Electric

Table Sales Revenue, Volume, Price, Cost and Margin of GE Grid Solution

Table Sales Revenue, Volume, Price, Cost and Margin of NKT

Table Sales Revenue, Volume, Price, Cost and Margin of TBEA

Table Sales Revenue, Volume, Price, Cost and Margin of Xuji Group

Table Sales Revenue, Volume, Price, Cost and Margin of Hitachi

Table Sales Revenue, Volume, Price, Cost and Margin of Nexans

Table Sales Revenue, Volume, Price, Cost and Margin of Toshiba

Table Sales Revenue, Volume, Price, Cost and Margin of Mitsubishi Electric

Table Sales Revenue, Volume, Price, Cost and Margin of Abengoa

## List Of Figures

### LIST OF FIGURES

Figure Global HVDC Transmission System Market Size (Million USD) 2017-2025

Figure North America Market Growth 2015-2018

Figure Europe Market Growth 2017-2019

Figure Asia-Pacific Market Growth 2017-2019

Figure South America Market Growth 2017-2019

Figure Middle East & Africa Market Growth 2017-2019

Figure Global HVDC Transmission System Market (Million USD) and Growth Forecast (2020-2025)

Figure Global HVDC Transmission System Market Volume (Volume) and Growth Forecast (2020-2025)

## I would like to order

Product name: 2017-2025 World HVDC Transmission System Market Research Report (by Product Type, End-User/Application and Regions/Countries)

Product link: <https://marketpublishers.com/r/26D09ED2794EN.html>

Price: US\$ 2,800.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/26D09ED2794EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

