

# Global HVDC Transmission System Market Data Survey Report 2025

<https://marketpublishers.com/r/G9B839407A2EN.html>

Date: August 2018

Pages: 63

Price: US\$ 1,500.00 (Single User License)

ID: G9B839407A2EN

## 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.

The global HVDC Transmission System market will reach Volume Million USD in 2017 with CAGR xx% 2018-2025. The main contents of the report including:

Global market size and forecast

Regional market size, production data and export & import

Key manufacturers (manufacturing sites, capacity and production, product specifications etc.)

Average market price by SUK

Major applications

Key manufacturers are included based on manufacturing sites, capacity and production,

product specifications etc.:

ABB

Siemens

XD Group

NR Electric

GE Grid Solution

NKT

NKT

Xuji Group

Hitachi

Nexans

Toshiba

Mitsubishi Electric

Abengoa

Major applications as follows:

Overhead Transmission

Underground Transmission

Subsea Transmission

Regional market size, production data and export & import:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

## Contents

### **1 GLOBAL MARKET OVERVIEW**

- 1.1 Scope of Statistics
  - 1.1.1 Scope of Products
  - 1.1.2 Scope of Manufacturers
  - 1.1.3 Scope of Application
  - 1.1.4 Scope of Regions/Countries
- 1.2 Global Market Size

### **2 REGIONAL MARKET**

- 2.1 Regional Production
- 2.2 Regional Demand
- 2.3 Regional Trade

### **3 KEY MANUFACTURERS**

- 3.1 ABB
  - 3.1.2 Company Information
  - 3.1.2 Product Specifications
  - 3.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.2 Siemens
  - 3.2.1 Company Information
  - 3.2.2 Product Specifications
  - 3.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.3 XD Group
  - 3.3.1 Company Information
  - 3.3.2 Product Specifications
  - 3.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.4 NR Electric
  - 3.4.1 Company Information
  - 3.4.2 Product Specifications
  - 3.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 3.5 GE Grid Solution
  - 3.5.1 Company Information
  - 3.5.2 Product Specifications
  - 3.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

### 3.6 NKT

3.6.1 Company Information

3.6.2 Product Specifications

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

### 3.7 NKT

3.7.1 Company Information

3.7.2 Product Specifications

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

### 3.8 Xuji Group

3.8.1 Company Information

3.8.2 Product Specifications

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

### 3.9 Hitachi

3.9.1 Company Information

3.9.2 Product Specifications

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

### 3.10 Nexans

3.10.1 Company Information

3.10.2 Product Specifications

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

### 3.11 Toshiba

### 3.12 Mitsubishi Electric

### 3.13 Abengoa

## 4 MAJOR APPLICATION

### 4.1 Overhead Transmission

4.1.1 Overview

4.1.2 Overhead Transmission Market Size and Forecast

### 4.2 Underground Transmission

4.2.1 Overview

4.2.2 Underground Transmission Market Size and Forecast

### 4.3 Subsea Transmission

4.3.1 Overview

4.3.2 Subsea Transmission Market Size and Forecast

## 5 MARKET PRICE

### 5.1 Overview

5.2 Price by SUK

## **6 CONCLUSION**

## List Of Tables

### LIST OF TABLES

Tab Regional Production 2011-2017 (Million USD)  
Tab Regional Production 2011-2017 (Volume)  
Tab Regional Demand and CAGR 2011-2017 (Million USD)  
Tab Regional Demand and CAGR 2011-2017 (Volume)  
Tab Regional Demand Forecast and CAGR 2018-2025 (Million USD)  
Tab Regional Demand Forecast and CAGR 2018-2025 (Volume)  
Tab Regional Export 2011-2017 (Million USD)  
Tab Regional Export 2011-2017 (Volume)  
Tab Regional Import 2011-2017 (Million USD)  
Tab Regional Import 2011-2017 (Volume)  
Tab Sales Revenue, Volume, Price, Cost and Margin of ABB  
Tab Sales Revenue, Volume, Price, Cost and Margin of Siemens  
Tab Sales Revenue, Volume, Price, Cost and Margin of XD Group  
Tab Sales Revenue, Volume, Price, Cost and Margin of NR Electric  
Tab Sales Revenue, Volume, Price, Cost and Margin of GE Grid Solution  
Tab Sales Revenue, Volume, Price, Cost and Margin of NKT  
Tab Sales Revenue, Volume, Price, Cost and Margin of NKT  
Tab Sales Revenue, Volume, Price, Cost and Margin of Xuji Group  
Tab Sales Revenue, Volume, Price, Cost and Margin of Hitachi  
Tab Sales Revenue, Volume, Price, Cost and Margin of Nexans  
Tab Sales Revenue, Volume, Price, Cost and Margin of Toshiba  
Tab Sales Revenue, Volume, Price, Cost and Margin of Mitsubishi Electric  
Tab Sales Revenue, Volume, Price, Cost and Margin of Abengoa  
Tab Market Price by Region  
Tab Market Price by Manufacturers  
Tab Market Price by Application  
Tab Price by SUK (Popular Goods on the Market)

## List Of Figures

### LIST OF FIGURES

Fig Global HVDC Transmission System Market Size and CAGR 2011-2017 (Million USD)

Fig Global HVDC Transmission System Market Size and CAGR 2011-2017 (Volume)

Fig Global HVDC Transmission System Market Forecast and CAGR 2018-2025 (Million USD)

Fig Global HVDC Transmission System Market Forecast and CAGR 2018-2025 (Volume)

Fig Overhead Transmission Market Size and CAGR 2011-2017 (Million USD)

Fig Overhead Transmission Market Size and CAGR 2011-2017 (Volume)

Fig Overhead Transmission Market Forecast and CAGR 2018-2025 (Million USD)

Fig Overhead Transmission Market Forecast and CAGR 2018-2025 (Volume)

Fig Underground Transmission Market Size and CAGR 2011-2017 (Million USD)

Fig Underground Transmission Market Size and CAGR 2011-2017 (Volume)

Fig Underground Transmission Market Forecast and CAGR 2018-2025 (Million USD)

Fig Underground Transmission Market Forecast and CAGR 2018-2025 (Volume)

Fig Subsea Transmission Market Size and CAGR 2011-2017 (Million USD)

Fig Subsea Transmission Market Size and CAGR 2011-2017 (Volume)

Fig Subsea Transmission Market Forecast and CAGR 2018-2025 (Million USD)

Fig Subsea Transmission Market Forecast and CAGR 2018-2025 (Volume)

Fig Global Market Price 2011-2017

Fig Global Market Price 2018-2025



## I would like to order

Product name: Global HVDC Transmission System Market Data Survey Report 2025

Product link: <https://marketpublishers.com/r/G9B839407A2EN.html>

Price: US\$ 1,500.00 (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/G9B839407A2EN.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