

Global HVDC Transmission Market Growth 2023-2029

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Abstracts

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LPI (LP Information)' newest research report, the "HVDC Transmission Industry Forecast" looks at past sales and reviews total world HVDC Transmission sales in 2022, providing a comprehensive analysis by region and market sector of projected HVDC Transmission sales for 2023 through 2029. With HVDC Transmission sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world HVDC Transmission industry.

This Insight Report provides a comprehensive analysis of the global HVDC Transmission landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on HVDC Transmission portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global HVDC Transmission market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for HVDC Transmission and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global HVDC Transmission.

The global HVDC Transmission market size is projected to grow from US\$ 8727 million in 2022 to US\$ 13930 million in 2029; it is expected to grow at a CAGR of 13930 from 2023 to 2029.

United States market for HVDC Transmission is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for HVDC Transmission is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for HVDC Transmission is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key HVDC Transmission players cover ABB (Switzerland), Siemens (Germany), General Electric (US), Toshiba (Japan), Mitsubishi Electric (Japan), Nexans (France), NKT A/S (Denmark), Hitachi (Japan) and Sumitomo Electric (Japan), etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of HVDC Transmission market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Capacitor Commutated Converter (CCC)

Voltage Source Converter (VSC)

Line Commutated Converter (LCC) (Thyristor Based)

Segmentation by application

Underground Power Transmission

Grid Interconnection

Offshore Power Transmission

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

ABB (Switzerland)

Siemens (Germany)

General Electric (US)

Toshiba (Japan)

Mitsubishi Electric (Japan)

Nexans (France)

NKT A/S (Denmark)

Hitachi (Japan)

Sumitomo Electric (Japan)

Schneider Electric (France)

NR Electric (China)

Prysmian Group (Italy)

American Superconductor (US)

LS Industrial (Korea)

C-EPRI Electric Power Engineering (China)

Key Questions Addressed in this Report

What is the 10-year outlook for the global HVDC Transmission market?

What factors are driving HVDC Transmission market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do HVDC Transmission market opportunities vary by end market size?

How does HVDC Transmission break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global HVDC Transmission Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for HVDC Transmission by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for HVDC Transmission by Country/Region, 2018, 2022 & 2029
- 2.2 HVDC Transmission Segment by Type
 - 2.2.1 Capacitor Commutated Converter (CCC)
 - 2.2.2 Voltage Source Converter (VSC)
 - 2.2.3 Line Commutated Converter (LCC) (Thyristor Based)
- 2.3 HVDC Transmission Sales by Type
 - 2.3.1 Global HVDC Transmission Sales Market Share by Type (2018-2023)
 - 2.3.2 Global HVDC Transmission Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global HVDC Transmission Sale Price by Type (2018-2023)
- 2.4 HVDC Transmission Segment by Application
 - 2.4.1 Underground Power Transmission
 - 2.4.2 Grid Interconnection
 - 2.4.3 Offshore Power Transmission
 - 2.4.4 Other
- 2.5 HVDC Transmission Sales by Application
 - 2.5.1 Global HVDC Transmission Sale Market Share by Application (2018-2023)
 - 2.5.2 Global HVDC Transmission Revenue and Market Share by Application (2018-2023)
 - 2.5.3 Global HVDC Transmission Sale Price by Application (2018-2023)

3 GLOBAL HVDC TRANSMISSION BY COMPANY

- 3.1 Global HVDC Transmission Breakdown Data by Company
 - 3.1.1 Global HVDC Transmission Annual Sales by Company (2018-2023)
 - 3.1.2 Global HVDC Transmission Sales Market Share by Company (2018-2023)
- 3.2 Global HVDC Transmission Annual Revenue by Company (2018-2023)
 - 3.2.1 Global HVDC Transmission Revenue by Company (2018-2023)
 - 3.2.2 Global HVDC Transmission Revenue Market Share by Company (2018-2023)
- 3.3 Global HVDC Transmission Sale Price by Company
- 3.4 Key Manufacturers HVDC Transmission Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers HVDC Transmission Product Location Distribution
 - 3.4.2 Players HVDC Transmission Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR HVDC TRANSMISSION BY GEOGRAPHIC REGION

- 4.1 World Historic HVDC Transmission Market Size by Geographic Region (2018-2023)
 - 4.1.1 Global HVDC Transmission Annual Sales by Geographic Region (2018-2023)
 - 4.1.2 Global HVDC Transmission Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic HVDC Transmission Market Size by Country/Region (2018-2023)
 - 4.2.1 Global HVDC Transmission Annual Sales by Country/Region (2018-2023)
 - 4.2.2 Global HVDC Transmission Annual Revenue by Country/Region (2018-2023)
- 4.3 Americas HVDC Transmission Sales Growth
- 4.4 APAC HVDC Transmission Sales Growth
- 4.5 Europe HVDC Transmission Sales Growth
- 4.6 Middle East & Africa HVDC Transmission Sales Growth

5 AMERICAS

- 5.1 Americas HVDC Transmission Sales by Country
 - 5.1.1 Americas HVDC Transmission Sales by Country (2018-2023)
 - 5.1.2 Americas HVDC Transmission Revenue by Country (2018-2023)

- 5.2 Americas HVDC Transmission Sales by Type
- 5.3 Americas HVDC Transmission Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC HVDC Transmission Sales by Region
 - 6.1.1 APAC HVDC Transmission Sales by Region (2018-2023)
 - 6.1.2 APAC HVDC Transmission Revenue by Region (2018-2023)
- 6.2 APAC HVDC Transmission Sales by Type
- 6.3 APAC HVDC Transmission Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe HVDC Transmission by Country
 - 7.1.1 Europe HVDC Transmission Sales by Country (2018-2023)
 - 7.1.2 Europe HVDC Transmission Revenue by Country (2018-2023)
- 7.2 Europe HVDC Transmission Sales by Type
- 7.3 Europe HVDC Transmission Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa HVDC Transmission by Country
 - 8.1.1 Middle East & Africa HVDC Transmission Sales by Country (2018-2023)

- 8.1.2 Middle East & Africa HVDC Transmission Revenue by Country (2018-2023)
- 8.2 Middle East & Africa HVDC Transmission Sales by Type
- 8.3 Middle East & Africa HVDC Transmission Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of HVDC Transmission
- 10.3 Manufacturing Process Analysis of HVDC Transmission
- 10.4 Industry Chain Structure of HVDC Transmission

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 HVDC Transmission Distributors
- 11.3 HVDC Transmission Customer

12 WORLD FORECAST REVIEW FOR HVDC TRANSMISSION BY GEOGRAPHIC REGION

- 12.1 Global HVDC Transmission Market Size Forecast by Region
 - 12.1.1 Global HVDC Transmission Forecast by Region (2024-2029)
 - 12.1.2 Global HVDC Transmission Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country

- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global HVDC Transmission Forecast by Type
- 12.7 Global HVDC Transmission Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 ABB (Switzerland)

- 13.1.1 ABB (Switzerland) Company Information
- 13.1.2 ABB (Switzerland) HVDC Transmission Product Portfolios and Specifications
- 13.1.3 ABB (Switzerland) HVDC Transmission Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.1.4 ABB (Switzerland) Main Business Overview
- 13.1.5 ABB (Switzerland) Latest Developments

13.2 Siemens (Germany)

- 13.2.1 Siemens (Germany) Company Information
- 13.2.2 Siemens (Germany) HVDC Transmission Product Portfolios and Specifications
- 13.2.3 Siemens (Germany) HVDC Transmission Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.2.4 Siemens (Germany) Main Business Overview
- 13.2.5 Siemens (Germany) Latest Developments

13.3 General Electric (US)

- 13.3.1 General Electric (US) Company Information
- 13.3.2 General Electric (US) HVDC Transmission Product Portfolios and Specifications
- 13.3.3 General Electric (US) HVDC Transmission Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.3.4 General Electric (US) Main Business Overview
- 13.3.5 General Electric (US) Latest Developments

13.4 Toshiba (Japan)

- 13.4.1 Toshiba (Japan) Company Information
- 13.4.2 Toshiba (Japan) HVDC Transmission Product Portfolios and Specifications
- 13.4.3 Toshiba (Japan) HVDC Transmission Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.4.4 Toshiba (Japan) Main Business Overview
- 13.4.5 Toshiba (Japan) Latest Developments

13.5 Mitsubishi Electric (Japan)

- 13.5.1 Mitsubishi Electric (Japan) Company Information
- 13.5.2 Mitsubishi Electric (Japan) HVDC Transmission Product Portfolios and Specifications
- 13.5.3 Mitsubishi Electric (Japan) HVDC Transmission Sales, Revenue, Price and

Gross Margin (2018-2023)

13.5.4 Mitsubishi Electric (Japan) Main Business Overview

13.5.5 Mitsubishi Electric (Japan) Latest Developments

13.6 Nexans (France)

13.6.1 Nexans (France) Company Information

13.6.2 Nexans (France) HVDC Transmission Product Portfolios and Specifications

13.6.3 Nexans (France) HVDC Transmission Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Nexans (France) Main Business Overview

13.6.5 Nexans (France) Latest Developments

13.7 NKT A/S (Denmark)

13.7.1 NKT A/S (Denmark) Company Information

13.7.2 NKT A/S (Denmark) HVDC Transmission Product Portfolios and Specifications

13.7.3 NKT A/S (Denmark) HVDC Transmission Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 NKT A/S (Denmark) Main Business Overview

13.7.5 NKT A/S (Denmark) Latest Developments

13.8 Hitachi (Japan)

13.8.1 Hitachi (Japan) Company Information

13.8.2 Hitachi (Japan) HVDC Transmission Product Portfolios and Specifications

13.8.3 Hitachi (Japan) HVDC Transmission Sales, Revenue, Price and Gross Margin (2018-2023)

13.8.4 Hitachi (Japan) Main Business Overview

13.8.5 Hitachi (Japan) Latest Developments

13.9 Sumitomo Electric (Japan)

13.9.1 Sumitomo Electric (Japan) Company Information

13.9.2 Sumitomo Electric (Japan) HVDC Transmission Product Portfolios and Specifications

13.9.3 Sumitomo Electric (Japan) HVDC Transmission Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 Sumitomo Electric (Japan) Main Business Overview

13.9.5 Sumitomo Electric (Japan) Latest Developments

13.10 Schneider Electric (France)

13.10.1 Schneider Electric (France) Company Information

13.10.2 Schneider Electric (France) HVDC Transmission Product Portfolios and Specifications

13.10.3 Schneider Electric (France) HVDC Transmission Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 Schneider Electric (France) Main Business Overview

- 13.10.5 Schneider Electric (France) Latest Developments
- 13.11 NR Electric (China)
 - 13.11.1 NR Electric (China) Company Information
 - 13.11.2 NR Electric (China) HVDC Transmission Product Portfolios and Specifications
 - 13.11.3 NR Electric (China) HVDC Transmission Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.11.4 NR Electric (China) Main Business Overview
 - 13.11.5 NR Electric (China) Latest Developments
- 13.12 Prysmian Group (Italy)
 - 13.12.1 Prysmian Group (Italy) Company Information
 - 13.12.2 Prysmian Group (Italy) HVDC Transmission Product Portfolios and Specifications
 - 13.12.3 Prysmian Group (Italy) HVDC Transmission Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.12.4 Prysmian Group (Italy) Main Business Overview
 - 13.12.5 Prysmian Group (Italy) Latest Developments
- 13.13 American Superconductor (US)
 - 13.13.1 American Superconductor (US) Company Information
 - 13.13.2 American Superconductor (US) HVDC Transmission Product Portfolios and Specifications
 - 13.13.3 American Superconductor (US) HVDC Transmission Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.13.4 American Superconductor (US) Main Business Overview
 - 13.13.5 American Superconductor (US) Latest Developments
- 13.14 LS Industrial (Korea)
 - 13.14.1 LS Industrial (Korea) Company Information
 - 13.14.2 LS Industrial (Korea) HVDC Transmission Product Portfolios and Specifications
 - 13.14.3 LS Industrial (Korea) HVDC Transmission Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.14.4 LS Industrial (Korea) Main Business Overview
 - 13.14.5 LS Industrial (Korea) Latest Developments
- 13.15 C-EPRI Electric Power Engineering (China)
 - 13.15.1 C-EPRI Electric Power Engineering (China) Company Information
 - 13.15.2 C-EPRI Electric Power Engineering (China) HVDC Transmission Product Portfolios and Specifications
 - 13.15.3 C-EPRI Electric Power Engineering (China) HVDC Transmission Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.15.4 C-EPRI Electric Power Engineering (China) Main Business Overview

13.15.5 C-EPRI Electric Power Engineering (China) Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. HVDC Transmission Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)
- Table 2. HVDC Transmission Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)
- Table 3. Major Players of Capacitor Commutated Converter (CCC)
- Table 4. Major Players of Voltage Source Converter (VSC)
- Table 5. Major Players of Line Commutated Converter (LCC) (Thyristor Based)
- Table 6. Global HVDC Transmission Sales by Type (2018-2023) & (MW)
- Table 7. Global HVDC Transmission Sales Market Share by Type (2018-2023)
- Table 8. Global HVDC Transmission Revenue by Type (2018-2023) & (\$ million)
- Table 9. Global HVDC Transmission Revenue Market Share by Type (2018-2023)
- Table 10. Global HVDC Transmission Sale Price by Type (2018-2023) & (USD/KW)
- Table 11. Global HVDC Transmission Sales by Application (2018-2023) & (MW)
- Table 12. Global HVDC Transmission Sales Market Share by Application (2018-2023)
- Table 13. Global HVDC Transmission Revenue by Application (2018-2023)
- Table 14. Global HVDC Transmission Revenue Market Share by Application (2018-2023)
- Table 15. Global HVDC Transmission Sale Price by Application (2018-2023) & (USD/KW)
- Table 16. Global HVDC Transmission Sales by Company (2018-2023) & (MW)
- Table 17. Global HVDC Transmission Sales Market Share by Company (2018-2023)
- Table 18. Global HVDC Transmission Revenue by Company (2018-2023) (\$ Millions)
- Table 19. Global HVDC Transmission Revenue Market Share by Company (2018-2023)
- Table 20. Global HVDC Transmission Sale Price by Company (2018-2023) & (USD/KW)
- Table 21. Key Manufacturers HVDC Transmission Producing Area Distribution and Sales Area
- Table 22. Players HVDC Transmission Products Offered
- Table 23. HVDC Transmission Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- Table 24. New Products and Potential Entrants
- Table 25. Mergers & Acquisitions, Expansion
- Table 26. Global HVDC Transmission Sales by Geographic Region (2018-2023) & (MW)
- Table 27. Global HVDC Transmission Sales Market Share Geographic Region

(2018-2023)

Table 28. Global HVDC Transmission Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 29. Global HVDC Transmission Revenue Market Share by Geographic Region (2018-2023)

Table 30. Global HVDC Transmission Sales by Country/Region (2018-2023) & (MW)

Table 31. Global HVDC Transmission Sales Market Share by Country/Region (2018-2023)

Table 32. Global HVDC Transmission Revenue by Country/Region (2018-2023) & (\$ millions)

Table 33. Global HVDC Transmission Revenue Market Share by Country/Region (2018-2023)

Table 34. Americas HVDC Transmission Sales by Country (2018-2023) & (MW)

Table 35. Americas HVDC Transmission Sales Market Share by Country (2018-2023)

Table 36. Americas HVDC Transmission Revenue by Country (2018-2023) & (\$ Millions)

Table 37. Americas HVDC Transmission Revenue Market Share by Country (2018-2023)

Table 38. Americas HVDC Transmission Sales by Type (2018-2023) & (MW)

Table 39. Americas HVDC Transmission Sales by Application (2018-2023) & (MW)

Table 40. APAC HVDC Transmission Sales by Region (2018-2023) & (MW)

Table 41. APAC HVDC Transmission Sales Market Share by Region (2018-2023)

Table 42. APAC HVDC Transmission Revenue by Region (2018-2023) & (\$ Millions)

Table 43. APAC HVDC Transmission Revenue Market Share by Region (2018-2023)

Table 44. APAC HVDC Transmission Sales by Type (2018-2023) & (MW)

Table 45. APAC HVDC Transmission Sales by Application (2018-2023) & (MW)

Table 46. Europe HVDC Transmission Sales by Country (2018-2023) & (MW)

Table 47. Europe HVDC Transmission Sales Market Share by Country (2018-2023)

Table 48. Europe HVDC Transmission Revenue by Country (2018-2023) & (\$ Millions)

Table 49. Europe HVDC Transmission Revenue Market Share by Country (2018-2023)

Table 50. Europe HVDC Transmission Sales by Type (2018-2023) & (MW)

Table 51. Europe HVDC Transmission Sales by Application (2018-2023) & (MW)

Table 52. Middle East & Africa HVDC Transmission Sales by Country (2018-2023) & (MW)

Table 53. Middle East & Africa HVDC Transmission Sales Market Share by Country (2018-2023)

Table 54. Middle East & Africa HVDC Transmission Revenue by Country (2018-2023) & (\$ Millions)

Table 55. Middle East & Africa HVDC Transmission Revenue Market Share by Country

(2018-2023)

Table 56. Middle East & Africa HVDC Transmission Sales by Type (2018-2023) & (MW)

Table 57. Middle East & Africa HVDC Transmission Sales by Application (2018-2023) & (MW)

Table 58. Key Market Drivers & Growth Opportunities of HVDC Transmission

Table 59. Key Market Challenges & Risks of HVDC Transmission

Table 60. Key Industry Trends of HVDC Transmission

Table 61. HVDC Transmission Raw Material

Table 62. Key Suppliers of Raw Materials

Table 63. HVDC Transmission Distributors List

Table 64. HVDC Transmission Customer List

Table 65. Global HVDC Transmission Sales Forecast by Region (2024-2029) & (MW)

Table 66. Global HVDC Transmission Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 67. Americas HVDC Transmission Sales Forecast by Country (2024-2029) & (MW)

Table 68. Americas HVDC Transmission Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 69. APAC HVDC Transmission Sales Forecast by Region (2024-2029) & (MW)

Table 70. APAC HVDC Transmission Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 71. Europe HVDC Transmission Sales Forecast by Country (2024-2029) & (MW)

Table 72. Europe HVDC Transmission Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 73. Middle East & Africa HVDC Transmission Sales Forecast by Country (2024-2029) & (MW)

Table 74. Middle East & Africa HVDC Transmission Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 75. Global HVDC Transmission Sales Forecast by Type (2024-2029) & (MW)

Table 76. Global HVDC Transmission Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 77. Global HVDC Transmission Sales Forecast by Application (2024-2029) & (MW)

Table 78. Global HVDC Transmission Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 79. ABB (Switzerland) Basic Information, HVDC Transmission Manufacturing Base, Sales Area and Its Competitors

Table 80. ABB (Switzerland) HVDC Transmission Product Portfolios and Specifications

Table 81. ABB (Switzerland) HVDC Transmission Sales (MW), Revenue (\$ Million),

Price (USD/KW) and Gross Margin (2018-2023)

Table 82. ABB (Switzerland) Main Business

Table 83. ABB (Switzerland) Latest Developments

Table 84. Siemens (Germany) Basic Information, HVDC Transmission Manufacturing Base, Sales Area and Its Competitors

Table 85. Siemens (Germany) HVDC Transmission Product Portfolios and Specifications

Table 86. Siemens (Germany) HVDC Transmission Sales (MW), Revenue (\$ Million), Price (USD/KW) and Gross Margin (2018-2023)

Table 87. Siemens (Germany) Main Business

Table 88. Siemens (Germany) Latest Developments

Table 89. General Electric (US) Basic Information, HVDC Transmission Manufacturing Base, Sales Area and Its Competitors

Table 90. General Electric (US) HVDC Transmission Product Portfolios and Specifications

Table 91. General Electric (US) HVDC Transmission Sales (MW), Revenue (\$ Million), Price (USD/KW) and Gross Margin (2018-2023)

Table 92. General Electric (US) Main Business

Table 93. General Electric (US) Latest Developments

Table 94. Toshiba (Japan) Basic Information, HVDC Transmission Manufacturing Base, Sales Area and Its Competitors

Table 95. Toshiba (Japan) HVDC Transmission Product Portfolios and Specifications

Table 96. Toshiba (Japan) HVDC Transmission Sales (MW), Revenue (\$ Million), Price (USD/KW) and Gross Margin (2018-2023)

Table 97. Toshiba (Japan) Main Business

Table 98. Toshiba (Japan) Latest Developments

Table 99. Mitsubishi Electric (Japan) Basic Information, HVDC Transmission Manufacturing Base, Sales Area and Its Competitors

Table 100. Mitsubishi Electric (Japan) HVDC Transmission Product Portfolios and Specifications

Table 101. Mitsubishi Electric (Japan) HVDC Transmission Sales (MW), Revenue (\$ Million), Price (USD/KW) and Gross Margin (2018-2023)

Table 102. Mitsubishi Electric (Japan) Main Business

Table 103. Mitsubishi Electric (Japan) Latest Developments

Table 104. Nexans (France) Basic Information, HVDC Transmission Manufacturing Base, Sales Area and Its Competitors

Table 105. Nexans (France) HVDC Transmission Product Portfolios and Specifications

Table 106. Nexans (France) HVDC Transmission Sales (MW), Revenue (\$ Million), Price (USD/KW) and Gross Margin (2018-2023)

Table 107. Nexans (France) Main Business
Table 108. Nexans (France) Latest Developments
Table 109. NKT A/S (Denmark) Basic Information, HVDC Transmission Manufacturing Base, Sales Area and Its Competitors
Table 110. NKT A/S (Denmark) HVDC Transmission Product Portfolios and Specifications
Table 111. NKT A/S (Denmark) HVDC Transmission Sales (MW), Revenue (\$ Million), Price (USD/KW) and Gross Margin (2018-2023)
Table 112. NKT A/S (Denmark) Main Business
Table 113. NKT A/S (Denmark) Latest Developments
Table 114. Hitachi (Japan) Basic Information, HVDC Transmission Manufacturing Base, Sales Area and Its Competitors
Table 115. Hitachi (Japan) HVDC Transmission Product Portfolios and Specifications
Table 116. Hitachi (Japan) HVDC Transmission Sales (MW), Revenue (\$ Million), Price (USD/KW) and Gross Margin (2018-2023)
Table 117. Hitachi (Japan) Main Business
Table 118. Hitachi (Japan) Latest Developments
Table 119. Sumitomo Electric (Japan) Basic Information, HVDC Transmission Manufacturing Base, Sales Area and Its Competitors
Table 120. Sumitomo Electric (Japan) HVDC Transmission Product Portfolios and Specifications
Table 121. Sumitomo Electric (Japan) HVDC Transmission Sales (MW), Revenue (\$ Million), Price (USD/KW) and Gross Margin (2018-2023)
Table 122. Sumitomo Electric (Japan) Main Business
Table 123. Sumitomo Electric (Japan) Latest Developments
Table 124. Schneider Electric (France) Basic Information, HVDC Transmission Manufacturing Base, Sales Area and Its Competitors
Table 125. Schneider Electric (France) HVDC Transmission Product Portfolios and Specifications
Table 126. Schneider Electric (France) HVDC Transmission Sales (MW), Revenue (\$ Million), Price (USD/KW) and Gross Margin (2018-2023)
Table 127. Schneider Electric (France) Main Business
Table 128. Schneider Electric (France) Latest Developments
Table 129. NR Electric (China) Basic Information, HVDC Transmission Manufacturing Base, Sales Area and Its Competitors
Table 130. NR Electric (China) HVDC Transmission Product Portfolios and Specifications
Table 131. NR Electric (China) HVDC Transmission Sales (MW), Revenue (\$ Million), Price (USD/KW) and Gross Margin (2018-2023)

Table 132. NR Electric (China) Main Business

Table 133. NR Electric (China) Latest Developments

Table 134. Prysmian Group (Italy) Basic Information, HVDC Transmission Manufacturing Base, Sales Area and Its Competitors

Table 135. Prysmian Group (Italy) HVDC Transmission Product Portfolios and Specifications

Table 136. Prysmian Group (Italy) HVDC Transmission Sales (MW), Revenue (\$ Million), Price (USD/KW) and Gross Margin (2018-2023)

Table 137. Prysmian Group (Italy) Main Business

Table 138. Prysmian Group (Italy) Latest Developments

Table 139. American Superconductor (US) Basic Information, HVDC Transmission Manufacturing Base, Sales Area and Its Competitors

Table 140. American Superconductor (US) HVDC Transmission Product Portfolios and Specifications

Table 141. American Superconductor (US) HVDC Transmission Sales (MW), Revenue (\$ Million), Price (USD/KW) and Gross Margin (2018-2023)

Table 142. American Superconductor (US) Main Business

Table 143. American Superconductor (US) Latest Developments

Table 144. LS Industrial (Korea) Basic Information, HVDC Transmission Manufacturing Base, Sales Area and Its Competitors

Table 145. LS Industrial (Korea) HVDC Transmission Product Portfolios and Specifications

Table 146. LS Industrial (Korea) HVDC Transmission Sales (MW), Revenue (\$ Million), Price (USD/KW) and Gross Margin (2018-2023)

Table 147. LS Industrial (Korea) Main Business

Table 148. LS Industrial (Korea) Latest Developments

Table 149. C-EPRI Electric Power Engineering (China) Basic Information, HVDC Transmission Manufacturing Base, Sales Area and Its Competitors

Table 150. C-EPRI Electric Power Engineering (China) HVDC Transmission Product Portfolios and Specifications

Table 151. C-EPRI Electric Power Engineering (China) HVDC Transmission Sales (MW), Revenue (\$ Million), Price (USD/KW) and Gross Margin (2018-2023)

Table 152. C-EPRI Electric Power Engineering (China) Main Business

Table 153. C-EPRI Electric Power Engineering (China) Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of HVDC Transmission
- Figure 2. HVDC Transmission Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global HVDC Transmission Sales Growth Rate 2018-2029 (MW)
- Figure 7. Global HVDC Transmission Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. HVDC Transmission Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Capacitor Commutated Converter (CCC)
- Figure 10. Product Picture of Voltage Source Converter (VSC)
- Figure 11. Product Picture of Line Commutated Converter (LCC) (Thyristor Based)
- Figure 12. Global HVDC Transmission Sales Market Share by Type in 2022
- Figure 13. Global HVDC Transmission Revenue Market Share by Type (2018-2023)
- Figure 14. HVDC Transmission Consumed in Underground Power Transmission
- Figure 15. Global HVDC Transmission Market: Underground Power Transmission (2018-2023) & (MW)
- Figure 16. HVDC Transmission Consumed in Grid Interconnection
- Figure 17. Global HVDC Transmission Market: Grid Interconnection (2018-2023) & (MW)
- Figure 18. HVDC Transmission Consumed in Offshore Power Transmission
- Figure 19. Global HVDC Transmission Market: Offshore Power Transmission (2018-2023) & (MW)
- Figure 20. HVDC Transmission Consumed in Other
- Figure 21. Global HVDC Transmission Market: Other (2018-2023) & (MW)
- Figure 22. Global HVDC Transmission Sales Market Share by Application (2022)
- Figure 23. Global HVDC Transmission Revenue Market Share by Application in 2022
- Figure 24. HVDC Transmission Sales Market by Company in 2022 (MW)
- Figure 25. Global HVDC Transmission Sales Market Share by Company in 2022
- Figure 26. HVDC Transmission Revenue Market by Company in 2022 (\$ Million)
- Figure 27. Global HVDC Transmission Revenue Market Share by Company in 2022
- Figure 28. Global HVDC Transmission Sales Market Share by Geographic Region (2018-2023)
- Figure 29. Global HVDC Transmission Revenue Market Share by Geographic Region in 2022
- Figure 30. Americas HVDC Transmission Sales 2018-2023 (MW)

- Figure 31. Americas HVDC Transmission Revenue 2018-2023 (\$ Millions)
- Figure 32. APAC HVDC Transmission Sales 2018-2023 (MW)
- Figure 33. APAC HVDC Transmission Revenue 2018-2023 (\$ Millions)
- Figure 34. Europe HVDC Transmission Sales 2018-2023 (MW)
- Figure 35. Europe HVDC Transmission Revenue 2018-2023 (\$ Millions)
- Figure 36. Middle East & Africa HVDC Transmission Sales 2018-2023 (MW)
- Figure 37. Middle East & Africa HVDC Transmission Revenue 2018-2023 (\$ Millions)
- Figure 38. Americas HVDC Transmission Sales Market Share by Country in 2022
- Figure 39. Americas HVDC Transmission Revenue Market Share by Country in 2022
- Figure 40. Americas HVDC Transmission Sales Market Share by Type (2018-2023)
- Figure 41. Americas HVDC Transmission Sales Market Share by Application (2018-2023)
- Figure 42. United States HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)
- Figure 43. Canada HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)
- Figure 44. Mexico HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)
- Figure 45. Brazil HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)
- Figure 46. APAC HVDC Transmission Sales Market Share by Region in 2022
- Figure 47. APAC HVDC Transmission Revenue Market Share by Regions in 2022
- Figure 48. APAC HVDC Transmission Sales Market Share by Type (2018-2023)
- Figure 49. APAC HVDC Transmission Sales Market Share by Application (2018-2023)
- Figure 50. China HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)
- Figure 51. Japan HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)
- Figure 52. South Korea HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)
- Figure 53. Southeast Asia HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)
- Figure 54. India HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)
- Figure 55. Australia HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)
- Figure 56. China Taiwan HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)
- Figure 57. Europe HVDC Transmission Sales Market Share by Country in 2022
- Figure 58. Europe HVDC Transmission Revenue Market Share by Country in 2022
- Figure 59. Europe HVDC Transmission Sales Market Share by Type (2018-2023)
- Figure 60. Europe HVDC Transmission Sales Market Share by Application (2018-2023)
- Figure 61. Germany HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)
- Figure 62. France HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)
- Figure 63. UK HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)
- Figure 64. Italy HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)
- Figure 65. Russia HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)
- Figure 66. Middle East & Africa HVDC Transmission Sales Market Share by Country in 2022
- Figure 67. Middle East & Africa HVDC Transmission Revenue Market Share by Country

in 2022

Figure 68. Middle East & Africa HVDC Transmission Sales Market Share by Type (2018-2023)

Figure 69. Middle East & Africa HVDC Transmission Sales Market Share by Application (2018-2023)

Figure 70. Egypt HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)

Figure 71. South Africa HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)

Figure 72. Israel HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Turkey HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)

Figure 74. GCC Country HVDC Transmission Revenue Growth 2018-2023 (\$ Millions)

Figure 75. Manufacturing Cost Structure Analysis of HVDC Transmission in 2022

Figure 76. Manufacturing Process Analysis of HVDC Transmission

Figure 77. Industry Chain Structure of HVDC Transmission

Figure 78. Channels of Distribution

Figure 79. Global HVDC Transmission Sales Market Forecast by Region (2024-2029)

Figure 80. Global HVDC Transmission Revenue Market Share Forecast by Region (2024-2029)

Figure 81. Global HVDC Transmission Sales Market Share Forecast by Type (2024-2029)

Figure 82. Global HVDC Transmission Revenue Market Share Forecast by Type (2024-2029)

Figure 83. Global HVDC Transmission Sales Market Share Forecast by Application (2024-2029)

Figure 84. Global HVDC Transmission Revenue Market Share Forecast by Application (2024-2029)

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