

Global Solid State Transformers (SST) Market Analysis 2013-2018 and Forecast 2019-2024

<https://marketpublishers.com/r/GDA911D0E73EN.html>

Date: April 2019

Pages: 93

Price: US\$ 2,980.00 (Single User License)

ID: GDA911D0E73EN

Abstracts

SNAPSHOT

Solid state transformer, also known as power electronic transformer (EPT), is a kind of electric power electronic transformation technology and electromagnetic induction principle based on the combination of high-frequency power conversion technology to achieve power characteristics of electricity into other Electric power characteristics of the static electrical equipment. Compared with the conventional transformer, EPT has many advantages, its outstanding feature is that the original current can be achieved, the side voltage and power of flexible control. EPT applied to the power system will improve the power quality; improve system stability, to achieve a flexible transmission and power market power flow under real-time control.

The global Solid State Transformers (SST) market will reach xxx Million USD in 2019 and CAGR xx% 2019-2024. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Solid State Transformers (SST) by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Single-stage

Two-stage

Three-stage

Company Coverage (Sales Revenue, Price, Gross Margin, Main Products etc.):

ABB

Siemens

General Electric

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Alternative Power Generation

Smart Grid

Traction Locomotives

EV Charging

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

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.)

Contents

1 INDUSTRY OVERVIEW

- 1.1 Solid State Transformers (SST) Industry
 - 1.1.1 Overview
 - 1.1.2 Development of Solid State Transformers (SST)
- 1.2 Market Segment
 - 1.2.1 Upstream
 - 1.2.2 Downstream
- 1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

3 SOLID STATE TRANSFORMERS (SST) MARKET BY TYPE

- 3.1 By Type
 - 3.1.1 Single-stage
 - 3.1.2 Two-stage
 - 3.1.3 Three-stage
- 3.2 Market Size
- 3.3 Market Forecast

4 MAJOR COMPANIES LIST

4.SOLID STATE TRANSFORMERS (SST) ABB (COMPANY PROFILE, SALES DATA ETC.)

- 4.2 Siemens (Company Profile, Sales Data etc.)
- 4.3 General Electric (Company Profile, Sales Data etc.)

5 MARKET COMPETITION

- 5.1 Company Competition

5.2 Regional Market by Company

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Alternative Power Generation

6.1.2 Demand in Smart Grid

6.1.3 Demand in Traction Locomotives

6.1.4 Demand in EV Charging

6.1.5 Demand in Others

6.2 Regional Demand Comparison

6.3 Demand Forecast

7 REGION OPERATION

7.1 Regional Production

7.2 Regional Market

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

7.3.1.2 by Country (U.S., Canada, Mexico)

7.3.2 Europe

7.3.2.1 Overview

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

7.3.3 Asia-Pacific

7.3.3.1 Overview

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

7.3.4 South America

7.3.4.1 Overview

7.3.4.2 by Country (Brazil, Argentina etc.)

7.3.5 Middle East & Africa

7.3.5.1 Overview

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

7.4 Regional Import & Export

7.5 Regional Forecast

8 MARKETING & PRICE

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

9 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

Table Upstream Segment of Solid State Transformers (SST)

Table Application Segment of Solid State Transformers (SST)

Table Global Solid State Transformers (SST) Market 2013-2024, by Application, in USD Million

Table Major Company List of Single-stage

Table Major Company List of Two-stage

Table Major Company List of Three-stage

Table Global Solid State Transformers (SST) Market 2013-2018, by Type, in USD Million

Table Global Solid State Transformers (SST) Market 2013-2018, by Type, in Volume

Table Global Solid State Transformers (SST) Market Forecast 2019-2024, by Type, in USD Million

Table Global Solid State Transformers (SST) Market Forecast 2019-2024, by Type, in Volume

Table ABB Overview List

Table Solid State Transformers (SST) Business Operation of ABB (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Siemens Overview List

Table Solid State Transformers (SST) Business Operation of Siemens (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table General Electric Overview List

Table Solid State Transformers (SST) Business Operation of General Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Solid State Transformers (SST) Sales Revenue 2013-2018, by Company, in USD Million

Table Global Solid State Transformers (SST) Sales Revenue Share, by Company, in USD Million

Table Global Solid State Transformers (SST) Sales Volume 2013-2018, by Company, in Volume

Table Global Solid State Transformers (SST) Sales Volume Share 2013-2018, by Company, in Volume

Table Major Consumers List and Overview

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Solid State Transformers (SST) Demand Forecast 2019-2024, by Application, in

USD Million

Table Solid State Transformers (SST) Demand Forecast 2019-2024, by Application, in Volume

Table Solid State Transformers (SST) Production 2013-2018, by Region, in USD Million

Table Solid State Transformers (SST) Production 2013-2018, by Region, in Volume

Table Global Solid State Transformers (SST) Market 2013-2018, by Region, in USD Million

Table Global Solid State Transformers (SST) Market Share 2013-2018, by Region, in USD Million

Table Global Solid State Transformers (SST) Market 2013-2018, by Region, in Volume

Table Global Solid State Transformers (SST) Market Share 2013-2018, by Region, in Volume

Table North America Solid State Transformers (SST) Market Size 2013-2018, by Country, in USD Million

Table North America Solid State Transformers (SST) Market Size 2013-2018, by Country, in Volume

Table Europe Solid State Transformers (SST) Market Size 2013-2018, by Country, in USD Million

Table Europe Solid State Transformers (SST) Market Size 2013-2018, by Country, in Volume

Table Asia-Pacific Solid State Transformers (SST) Market Size 2013-2018, by Country, in USD Million

Table Asia-Pacific Solid State Transformers (SST) Market Size 2013-2018, by Country, in Volume

Table South America Solid State Transformers (SST) Market Size 2013-2018, by Country, in USD Million

Table South America Solid State Transformers (SST) Market Size 2013-2018, by Country, in Volume

Table Middle East & Africa Solid State Transformers (SST) Market Size 2013-2018, by Country, in USD Million

Table Middle East & Africa Solid State Transformers (SST) Market Size 2013-2018, by Country, in Volume

Table Solid State Transformers (SST) Market Forecast 2019-2024, by Region, in USD Million

Table Solid State Transformers (SST) Market Forecast 2019-2024, by Region, in Volume

Table Price Factors List

List Of Figures

LIST OF FIGURES

Figure Global Solid State Transformers (SST) Market Growth 2013-2018, by Type, in USD Million

Figure Global Solid State Transformers (SST) Market Growth 2013-2018, by Type, in Volume

Figure North America Solid State Transformers (SST) Market Concentration, in 2018

Figure Europe Solid State Transformers (SST) Market Market Concentration, in 2018

Figure Asia-Pacific Solid State Transformers (SST) MMarket Concentration, in 2018

Figure South America Solid State Transformers (SST) Market Concentration, in 2018

Figure Middle East & Africa Solid State Transformers (SST) Market Concentration, in 2018

Figure Solid State Transformers (SST) Demand in Alternative Power Generation, 2013-2018, in USD Million

Figure Solid State Transformers (SST) Demand in Alternative Power Generation, 2013-2018, in Volume

Figure Solid State Transformers (SST) Demand in Smart Grid, 2013-2018, in USD Million

Figure Solid State Transformers (SST) Demand in Smart Grid, 2013-2018, in Volume

Figure Solid State Transformers (SST) Demand in Traction Locomotives, 2013-2018, in USD Million

Figure Solid State Transformers (SST) Demand in Traction Locomotives, 2013-2018, in Volume

Figure Solid State Transformers (SST) Demand in EV Charging, 2013-2018, in USD Million

Figure Solid State Transformers (SST) Demand in EV Charging, 2013-2018, in Volume

Figure Solid State Transformers (SST) Demand in Others, 2013-2018, in USD Million

Figure Solid State Transformers (SST) Demand in Others, 2013-2018, in Volume

Figure North America Solid State Transformers (SST) Market Size and Growth 2013-2018, in USD Million

Figure North America Solid State Transformers (SST) Market Size and Growth 2013-2018, in Volume

Figure Europe Solid State Transformers (SST) Market Size and Growth 2013-2018, in USD Million

Figure Europe Solid State Transformers (SST) Market Size and Growth 2013-2018, in Volume

Figure Asia-Pacific Solid State Transformers (SST) Market Size and Growth 2013-2018,

in USD Million

Figure Asia-Pacific Solid State Transformers (SST) Market Size and Growth 2013-2018,
in Volume

Figure South America Solid State Transformers (SST) Market Size and Growth
2013-2018, in USD Million

Figure South America Solid State Transformers (SST) Market Size and Growth
2013-2018, in Volume

Figure Middle East & Africa Solid State Transformers (SST) Market Size and Growth
2013-2018, in USD Million

Figure Middle East & Africa Solid State Transformers (SST) Market Size and Growth
2013-2018, in Volume

Figure Marketing Channels Overview

I would like to order

Product name: Global Solid State Transformers (SST) Market Analysis 2013-2018 and Forecast 2019-2024

Product link: <https://marketpublishers.com/r/GDA911D0E73EN.html>

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GDA911D0E73EN.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

