

# Global Gate Bipolar Transistors STATCOM Market Survey and Trend Research 2018

https://marketpublishers.com/r/G23F1A1D584EN.html

Date: June 2018

Pages: 82

Price: US\$ 2,600.00 (Single User License)

ID: G23F1A1D584EN

## **Abstracts**

#### **SUMMARY**

STATCOM or Static Synchronous Compensator (STATCOM is also called Static Var Generator, SVG) is a shunt device, which uses force-commutated power electronics (i.e. GTO, IGBT) to control power flow and improve transient stability on electrical power networks. It is also a member of the so-called Flexible AC Transmission System (FACTS) devices. The STATCOM basically performs the same function as the static var compensators but with some advantages. According to Component, SVG can be divided into GTO type, IGBT type, IGCT type, SCR type, GTR type, MOSFET type. FACTS-based power conversion equipment generally used full-controlled devices, mainly choose GTO, modified GTO (IGBT, MTO, ETO) and (HV) IGBT and other devices.

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makes a scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

Industry Chain

Raw Materials

Cost

Technology



# Consumer Preference

| Industry Overall:   |  |
|---|--|
| History   |  |
| Development & Trend   |  |
| Market Competition  |  |
| Trade Overview  |  |
| Policy  |  |
| Region (North America, Europe, Asia-Pacific, South America, Middle East, Africa):   |  |
| Regional Market   |  |
| Production Development  |  |
| Sales   |  |
| Regional Trade  |  |
| Regional Forecast   |  |
| Company (ABB, Siemens, Rongxin, Sieyuan Electric, Mitsubishi Electric, Mitsubishi Electric, S&C Electric, GE, AMSC, Ingeteam, Beijing In-power Electric Co., Ltd, Comsys AB, Merus Power etc.): |  |
| Company Profile   |  |
| Product & Service   |  |
| Business Operation Data   |  |



Market Share

Investment Analysis:

Market Features

**Investment Opportunity** 

**Investment Calculation** 



### **Contents**

#### **PART 1 INDUSTRY OVERVIEW**

- 1.1 Gate Bipolar Transistors STATCOM Industry
  - 1.1.1 Definition
  - 1.1.2 Industry Trend
- 1.2 Industry Chain
  - 1.2.1 Upstream
  - 1.2.2 Technology
  - 1.2.3 Cost Structure
  - 1.2.4 Consumer Preference
  - 1.2.2 Downstream

#### **PART 2 INDUSTRY OVERALL**

- 2.1 Industry History
- 2.2 Development Prospect
- 2.3 Competition Structure
- 2.4 Relevant Policy
- 2.5 Trade Overview

#### PART 3 GATE BIPOLAR TRANSISTORS STATCOM MARKET BY PRODUCT

- 3.1 Products List of Major Companies
- 3.2 Market Size
- 3.3 Market Forecast
- 4 Key Companies List
- 4.1 ABB (Company Overview, Sales Data etc.)
  - 4.1.1 Company Overview
  - 4.1.2 Products and Services
  - 4.1.3 Business Analysis
- 4.2 Siemens (Company Overview, Sales Data etc.)
  - 4.2.1 Company Overview
  - 4.2.2 Products and Services
  - 4.2.3 Business Analysis
- 4.3 Rongxin (Company Overview, Sales Data etc.)
  - 4.3.1 Company Overview
  - 4.3.2 Products and Services



- 4.3.3 Business Analysis
- 4.4 Sieyuan Electric (Company Overview, Sales Data etc.)
  - 4.4.1 Company Overview
  - 4.4.2 Products and Services
  - 4.4.3 Business Analysis
- 4.5 Mitsubishi Electric (Company Overview, Sales Data etc.)
  - 4.5.1 Company Overview
  - 4.5.2 Products and Services
  - 4.5.3 Business Analysis
- 4.6 Mitsubishi Electric (Company Overview, Sales Data etc.)
  - 4.6.1 Company Overview
  - 4.6.2 Products and Services
  - 4.6.3 Business Analysis
- 4.7 S&C Electric (Company Overview, Sales Data etc.)
  - 4.7.1 Company Overview
  - 4.7.2 Products and Services
  - 4.7.3 Business Analysis
- 4.8 GE (Company Overview, Sales Data etc.)
  - 4.8.1 Company Overview
  - 4.8.2 Products and Services
  - 4.8.3 Business Analysis
- 4.9 AMSC (Company Overview, Sales Data etc.)
  - 4.9.1 Company Overview
  - 4.9.2 Products and Services
  - 4.9.3 Business Analysis
- 4.10 Ingeteam (Company Overview, Sales Data etc.)
  - 4.10.1 Company Overview
  - 4.10.2 Products and Services
  - 4.10.3 Business Analysis
- 4.11 Beijing In-power Electric Co., Ltd (Company Overview, Sales Data etc.)
- 4.12 Comsys AB (Company Overview, Sales Data etc.)
- 4.13 Merus Power (Company Overview, Sales Data etc.)

#### PART 5 MARKET COMPETITION

- 5.1 Companies Competition
- 5.2 Industry Competition Structure Analysis
  - 5.2.1 Rivalry
  - 5.2.2 Threat of New Entrants



- 5.2.3 Substitutes
- 5.2.4 Bargaining Power of Suppliers
- 5.2.5 Bargaining Power of Buyers

#### PART 6 MARKET DEMAND BY SEGMENT

- 6.1 Demand Situation
  - 6.1.1 Industry Application Status
  - 6.1.2 Industry SWOT Analysis
    - 6.1.2.1 Strengths
    - 6.1.2.2 Weaknesses
    - 6.1.2.3 Opportunities
    - 6.1.2.4 Threats
- 6.2 Major Customer Survey
- 6.3 Demand Forecast

#### **PART 7 REGION OPERATION**

- 7.1 Regional Market
- 7.2 Production and Sales by Region
  - 7.2.1 Production
  - 7.2.2 Sales
  - 7.2.3 Trade
- 7.3 Regional Forecast

#### **PART 8 MARKET INVESTMENT**

- 8.1 Market Features
  - 8.1.1 Product Features
  - 8.1.2 Price Features
  - 8.1.3 Channel Features
  - 8.1.4 Purchasing Features
- 8.2 Investment Opportunity
  - 8.2.1 Regional Investment Opportunity
  - 8.2.2 Industry Investment Opportunity
- 8.3 Investment Calculation
  - 8.3.1 Cost Calculation
  - 8.3.2 Revenue Calculation
  - 8.3.3 Economic Performance Evaluation



# **PART 9 CONCLUSION**



# **List Of Tables**

#### LIST OF TABLES

Table Global Gate Bipolar Transistors STATCOM Market 2012-2017, by Type, in USD Million

Table Global Gate Bipolar Transistors STATCOM Market 2012-2017, by Type, in Volume

Table Global Gate Bipolar Transistors STATCOM Market Forecast 2018-2023, by Type, in USD Million

Table Global Gate Bipolar Transistors STATCOM Market Forecast 2018-2023, by Type, in Volume

Table ABB Overview List

Table Gate Bipolar Transistors STATCOM Business Operation of ABB (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

**Table Siemens Overview List** 

Table Gate Bipolar Transistors STATCOM Business Operation of Siemens (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

**Table Rongxin Overview List** 

Table Gate Bipolar Transistors STATCOM Business Operation of Rongxin (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Sieyuan Electric Overview List

Table Gate Bipolar Transistors STATCOM Business Operation of Sieyuan Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Mitsubishi Electric Overview List

Table Gate Bipolar Transistors STATCOM Business Operation of Mitsubishi Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Mitsubishi Electric Overview List

Table Gate Bipolar Transistors STATCOM Business Operation of Mitsubishi Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table S&C Electric Overview List

Table Gate Bipolar Transistors STATCOM Business Operation of S&C Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table GE Overview List

Table Gate Bipolar Transistors STATCOM Business Operation of GE (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table AMSC Overview List

Table Gate Bipolar Transistors STATCOM Business Operation of AMSC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



Table Ingeteam Overview List

Table Gate Bipolar Transistors STATCOM Business Operation of Ingeteam (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Beijing In-power Electric Co., Ltd Overview List

Table Gate Bipolar Transistors STATCOM Business Operation of Beijing In-power Electric Co., Ltd (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Comsys AB Overview List

Table Gate Bipolar Transistors STATCOM Business Operation of Comsys AB (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

**Table Merus Power Overview List** 

Table Gate Bipolar Transistors STATCOM Business Operation of Merus Power (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Gate Bipolar Transistors STATCOM Sales Revenue 2012-2017, by Companies, in USD Million

Table Global Gate Bipolar Transistors STATCOM Sales Revenue Share, by Companies, in USD Million

Table Global Gate Bipolar Transistors STATCOM Sales Volume 2012-2017, by Companies, in Volume

Table Global Gate Bipolar Transistors STATCOM Sales Revenue Share, by Companies in 2017, in Volume

Table Gate Bipolar Transistors STATCOM Demand 2012-2017, by Application, in USD Million

Table Gate Bipolar Transistors STATCOM Demand 2012-2017, by Application, in Volume

Table Gate Bipolar Transistors STATCOM Demand Forecast 2018-2023, by Application, in USD Million

Table Gate Bipolar Transistors STATCOM Demand Forecast 2018-2023, by Application, in Volume

Table Global Gate Bipolar Transistors STATCOM Market 2012-2017, by Region, in USD Million

Table Global Gate Bipolar Transistors STATCOM Market 2012-2017, by Region, in Volume

Table Gate Bipolar Transistors STATCOM Market Forecast 2018-2023, by Region, in USD Million

Table Gate Bipolar Transistors STATCOM Market Forecast 2018-2023, by Region, in Volume



# **List Of Figures**

#### LIST OF FIGURES

Figure Gate Bipolar Transistors STATCOM Industry Chain Structure

Figure Global Gate Bipolar Transistors STATCOM Market Growth 2012-2017, by Type, in USD Million

Figure Global Gate Bipolar Transistors STATCOM Market Growth 2012-2017, by Type, in Volume

Figure Global Gate Bipolar Transistors STATCOM Sales Revenue Share, by Companies in 2017, in USD Million

Figure Global Gate Bipolar Transistors STATCOM Sales Volume Share 2012-2017, by Companies, in Volume

Figure Production Development by Region

Figure Sales List by Region



#### I would like to order

Product name: Global Gate Bipolar Transistors STATCOM Market Survey and Trend Research 2018

Product link: https://marketpublishers.com/r/G23F1A1D584EN.html

Price: US\$ 2,600.00 (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 <a href="https://marketpublishers.com/r/G23F1A1D584EN.html">https://marketpublishers.com/r/G23F1A1D584EN.html</a>

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 |  |
|               | Custumer signature        |  |
|               |                           |  |
|               |                           |  |

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

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