

# **Energy Storage Systems (ESS)-Asia Pacific Market Status and Trend Report 2013-2023**

https://marketpublishers.com/r/E9DA12EA7E2EN.html

Date: June 2018

Pages: 150

Price: US\$ 5,980.00 (Single User License)

ID: E9DA12EA7E2EN

### **Abstracts**

### **Report Summary**

Energy Storage Systems (ESS)-Asia Pacific Market Status and Trend Report 2013-2023 offers a comprehensive analysis on Energy Storage Systems (ESS) industry, standing on the readers? perspective, delivering detailed market data and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Whole Asia Pacific and Regional Market Size of Energy Storage Systems (ESS) 2013-2017, and development forecast 2018-2023

Main market players of Energy Storage Systems (ESS) in Asia Pacific, with company and product introduction, position in the Energy Storage Systems (ESS) market Market status and development trend of Energy Storage Systems (ESS) by types and applications

Cost and profit status of Energy Storage Systems (ESS), and marketing status Market growth drivers and challenges

The report segments the Asia Pacific Energy Storage Systems (ESS) market as:

Asia Pacific Energy Storage Systems (ESS) Market: Regional Segment Analysis (Regional Consumption Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):

China

Japan

Korea



India

Southeast Asia

Australia

Asia Pacific Energy Storage Systems (ESS) Market: Product Type Segment Analysis (Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

50kW/60kWh ESS

250kW/250kWh ESS

500kW/500kWh ESS

Other

Asia Pacific Energy Storage Systems (ESS) Market: Application Segment Analysis (Consumption Volume and Market Share 2013-2023; Downstream Customers and Market Analysis)

Telecom & Grid

Power Industry

Aerospace

Other

Asia Pacific Energy Storage Systems (ESS) Market: Players Segment Analysis (Company and Product introduction, Energy Storage Systems (ESS) Sales Volume, Revenue, Price and Gross Margin):

LG Chem

ABB

**AES Energy Storage** 

**NEC Energy** 

S&C Electric Company

Scheider Electric

GE Renewable Energy

**BYD Company** 

Hitachi

Eaton

Samsung SDI

**Beacon Power** 

**Greensmith Energy Management Systems** 

Eos Energy Storage

SMA Solar Technology

**Exide Industries** 

**National Instruments** 



In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.



### **Contents**

### **CHAPTER 1 OVERVIEW OF ENERGY STORAGE SYSTEMS (ESS)**

- 1.1 Definition of Energy Storage Systems (ESS) in This Report
- 1.2 Commercial Types of Energy Storage Systems (ESS)
  - 1.2.1 50kW/60kWh ESS
  - 1.2.2 250kW/250kWh ESS
  - 1.2.3 500kW/500kWh ESS
- 1.2.4 Other
- 1.3 Downstream Application of Energy Storage Systems (ESS)
  - 1.3.1 Telecom & Grid
  - 1.3.2 Power Industry
- 1.3.3 Aerospace
- 1.3.4 Other
- 1.4 Development History of Energy Storage Systems (ESS)
- 1.5 Market Status and Trend of Energy Storage Systems (ESS) 2013-2023
  - 1.5.1 Asia Pacific Energy Storage Systems (ESS) Market Status and Trend 2013-2023
- 1.5.2 Regional Energy Storage Systems (ESS) Market Status and Trend 2013-2023

### CHAPTER 2 ASIA PACIFIC MARKET STATUS AND FORECAST BY REGIONS

- 2.1 Market Status of Energy Storage Systems (ESS) in Asia Pacific 2013-2017
- 2.2 Consumption Market of Energy Storage Systems (ESS) in Asia Pacific by Regions
- 2.2.1 Consumption Volume of Energy Storage Systems (ESS) in Asia Pacific by Regions
- 2.2.2 Revenue of Energy Storage Systems (ESS) in Asia Pacific by Regions
- 2.3 Market Analysis of Energy Storage Systems (ESS) in Asia Pacific by Regions
  - 2.3.1 Market Analysis of Energy Storage Systems (ESS) in China 2013-2017
  - 2.3.2 Market Analysis of Energy Storage Systems (ESS) in Japan 2013-2017
  - 2.3.3 Market Analysis of Energy Storage Systems (ESS) in Korea 2013-2017
  - 2.3.4 Market Analysis of Energy Storage Systems (ESS) in India 2013-2017
  - 2.3.5 Market Analysis of Energy Storage Systems (ESS) in Southeast Asia 2013-2017
  - 2.3.6 Market Analysis of Energy Storage Systems (ESS) in Australia 2013-2017
- 2.4 Market Development Forecast of Energy Storage Systems (ESS) in Asia Pacific 2018-2023
- 2.4.1 Market Development Forecast of Energy Storage Systems (ESS) in Asia Pacific 2018-2023
  - 2.4.2 Market Development Forecast of Energy Storage Systems (ESS) by Regions



2018-2023

#### CHAPTER 3 ASIA PACIFIC MARKET STATUS AND FORECAST BY TYPES

- 3.1 Whole Asia Pacific Market Status by Types
  - 3.1.1 Consumption Volume of Energy Storage Systems (ESS) in Asia Pacific by Types
- 3.1.2 Revenue of Energy Storage Systems (ESS) in Asia Pacific by Types
- 3.2 Asia Pacific Market Status by Types in Major Countries
  - 3.2.1 Market Status by Types in China
  - 3.2.2 Market Status by Types in Japan
  - 3.2.3 Market Status by Types in Korea
  - 3.2.4 Market Status by Types in India
  - 3.2.5 Market Status by Types in Southeast Asia
  - 3.2.6 Market Status by Types in Australia
- 3.3 Market Forecast of Energy Storage Systems (ESS) in Asia Pacific by Types

### CHAPTER 4 ASIA PACIFIC MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY

- 4.1 Demand Volume of Energy Storage Systems (ESS) in Asia Pacific by Downstream Industry
- 4.2 Demand Volume of Energy Storage Systems (ESS) by Downstream Industry in Major Countries
- 4.2.1 Demand Volume of Energy Storage Systems (ESS) by Downstream Industry in China
- 4.2.2 Demand Volume of Energy Storage Systems (ESS) by Downstream Industry in Japan
- 4.2.3 Demand Volume of Energy Storage Systems (ESS) by Downstream Industry in Korea
- 4.2.4 Demand Volume of Energy Storage Systems (ESS) by Downstream Industry in India
- 4.2.5 Demand Volume of Energy Storage Systems (ESS) by Downstream Industry in Southeast Asia
- 4.2.6 Demand Volume of Energy Storage Systems (ESS) by Downstream Industry in Australia
- 4.3 Market Forecast of Energy Storage Systems (ESS) in Asia Pacific by Downstream Industry

#### CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF ENERGY STORAGE



### SYSTEMS (ESS)

- 5.1 Asia Pacific Economy Situation and Trend Overview
- 5.2 Energy Storage Systems (ESS) Downstream Industry Situation and Trend Overview

### CHAPTER 6 ENERGY STORAGE SYSTEMS (ESS) MARKET COMPETITION STATUS BY MAJOR PLAYERS IN ASIA PACIFIC

- 6.1 Sales Volume of Energy Storage Systems (ESS) in Asia Pacific by Major Players
- 6.2 Revenue of Energy Storage Systems (ESS) in Asia Pacific by Major Players
- 6.3 Basic Information of Energy Storage Systems (ESS) by Major Players
- 6.3.1 Headquarters Location and Established Time of Energy Storage Systems (ESS) Major Players
- 6.3.2 Employees and Revenue Level of Energy Storage Systems (ESS) Major Players
- 6.4 Market Competition News and Trend
  - 6.4.1 Merger, Consolidation or Acquisition News
  - 6.4.2 Investment or Disinvestment News
  - 6.4.3 New Product Development and Launch

### CHAPTER 7 ENERGY STORAGE SYSTEMS (ESS) MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA

- 7.1 LG Chem
  - 7.1.1 Company profile
  - 7.1.2 Representative Energy Storage Systems (ESS) Product
- 7.1.3 Energy Storage Systems (ESS) Sales, Revenue, Price and Gross Margin of LG Chem
- **7.2 ABB** 
  - 7.2.1 Company profile
  - 7.2.2 Representative Energy Storage Systems (ESS) Product
- 7.2.3 Energy Storage Systems (ESS) Sales, Revenue, Price and Gross Margin of ABB
- 7.3 AES Energy Storage
  - 7.3.1 Company profile
  - 7.3.2 Representative Energy Storage Systems (ESS) Product
- 7.3.3 Energy Storage Systems (ESS) Sales, Revenue, Price and Gross Margin of AES Energy Storage
- 7.4 NEC Energy
  - 7.4.1 Company profile
- 7.4.2 Representative Energy Storage Systems (ESS) Product



- 7.4.3 Energy Storage Systems (ESS) Sales, Revenue, Price and Gross Margin of NEC Energy
- 7.5 S&C Electric Company
  - 7.5.1 Company profile
  - 7.5.2 Representative Energy Storage Systems (ESS) Product
- 7.5.3 Energy Storage Systems (ESS) Sales, Revenue, Price and Gross Margin of S&C Electric Company
- 7.6 Scheider Electric
  - 7.6.1 Company profile
  - 7.6.2 Representative Energy Storage Systems (ESS) Product
- 7.6.3 Energy Storage Systems (ESS) Sales, Revenue, Price and Gross Margin of Scheider Electric
- 7.7 GE Renewable Energy
  - 7.7.1 Company profile
  - 7.7.2 Representative Energy Storage Systems (ESS) Product
- 7.7.3 Energy Storage Systems (ESS) Sales, Revenue, Price and Gross Margin of GE Renewable Energy
- 7.8 BYD Company
  - 7.8.1 Company profile
  - 7.8.2 Representative Energy Storage Systems (ESS) Product
- 7.8.3 Energy Storage Systems (ESS) Sales, Revenue, Price and Gross Margin of BYD Company
- 7.9 Hitachi
  - 7.9.1 Company profile
  - 7.9.2 Representative Energy Storage Systems (ESS) Product
- 7.9.3 Energy Storage Systems (ESS) Sales, Revenue, Price and Gross Margin of Hitachi
- 7.10 Eaton
  - 7.10.1 Company profile
  - 7.10.2 Representative Energy Storage Systems (ESS) Product
- 7.10.3 Energy Storage Systems (ESS) Sales, Revenue, Price and Gross Margin of Eaton
- 7.11 Samsung SDI
  - 7.11.1 Company profile
  - 7.11.2 Representative Energy Storage Systems (ESS) Product
- 7.11.3 Energy Storage Systems (ESS) Sales, Revenue, Price and Gross Margin of Samsung SDI
- 7.12 Beacon Power
  - 7.12.1 Company profile



- 7.12.2 Representative Energy Storage Systems (ESS) Product
- 7.12.3 Energy Storage Systems (ESS) Sales, Revenue, Price and Gross Margin of Beacon Power
- 7.13 Greensmith Energy Management Systems
  - 7.13.1 Company profile
  - 7.13.2 Representative Energy Storage Systems (ESS) Product
- 7.13.3 Energy Storage Systems (ESS) Sales, Revenue, Price and Gross Margin of Greensmith Energy Management Systems
- 7.14 Eos Energy Storage
  - 7.14.1 Company profile
  - 7.14.2 Representative Energy Storage Systems (ESS) Product
- 7.14.3 Energy Storage Systems (ESS) Sales, Revenue, Price and Gross Margin of Eos Energy Storage
- 7.15 SMA Solar Technology
  - 7.15.1 Company profile
  - 7.15.2 Representative Energy Storage Systems (ESS) Product
- 7.15.3 Energy Storage Systems (ESS) Sales, Revenue, Price and Gross Margin of SMA Solar Technology
- 7.16 Exide Industries
- 7.17 National Instruments

### CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF ENERGY STORAGE SYSTEMS (ESS)

- 8.1 Industry Chain of Energy Storage Systems (ESS)
- 8.2 Upstream Market and Representative Companies Analysis
- 8.3 Downstream Market and Representative Companies Analysis

# CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF ENERGY STORAGE SYSTEMS (ESS)

- 9.1 Cost Structure Analysis of Energy Storage Systems (ESS)
- 9.2 Raw Materials Cost Analysis of Energy Storage Systems (ESS)
- 9.3 Labor Cost Analysis of Energy Storage Systems (ESS)
- 9.4 Manufacturing Expenses Analysis of Energy Storage Systems (ESS)

# CHAPTER 10 MARKETING STATUS ANALYSIS OF ENERGY STORAGE SYSTEMS (ESS)



- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
- 10.2.2 Brand Strategy
- 10.2.3 Target Client
- 10.3 Distributors/Traders List

### **CHAPTER 11 REPORT CONCLUSION**

### **CHAPTER 12 RESEARCH METHODOLOGY AND REFERENCE**

- 12.1 Methodology/Research Approach
  - 12.1.1 Research Programs/Design
  - 12.1.2 Market Size Estimation
  - 12.1.3 Market Breakdown and Data Triangulation
- 12.2 Data Source
  - 12.2.1 Secondary Sources
  - 12.2.2 Primary Sources
- 12.3 Reference



### I would like to order

Product name: Energy Storage Systems (ESS)-Asia Pacific Market Status and Trend Report 2013-2023

Product link: https://marketpublishers.com/r/E9DA12EA7E2EN.html

Price: US\$ 5,980.00 (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 <a href="https://marketpublishers.com/r/E9DA12EA7E2EN.html">https://marketpublishers.com/r/E9DA12EA7E2EN.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