

# Global Battery Energy Storage for Renewables Market Research Report Forecast 2017-2021

<https://marketpublishers.com/r/G0340B3C04DEN.html>

Date: June 2017

Pages: 133

Price: US\$ 2,240.00 (Single User License)

ID: G0340B3C04DEN

## Abstracts

The Global Battery Energy Storage for Renewables Market Research Report Forecast 2017-2021 is a valuable source of insightful data for business strategists. It provides the Battery Energy Storage for Renewables industry overview with growth analysis and historical & futuristic cost, revenue, demand and supply data (as applicable). The research analysts provide an elaborate description of the value chain and its distributor analysis. This Battery Energy Storage for Renewables market study provides comprehensive data which enhances the understanding, scope and application of this report.

This report provides comprehensive analysis of

Key market segments and sub-segments

Evolving market trends and dynamics

Changing supply and demand scenarios

Quantifying market opportunities through market sizing and market forecasting

Tracking current trends/opportunities/challenges

Competitive insights

Opportunity mapping in terms of technological breakthroughs

## Global Battery Energy Storage for Renewables Market: Regional Segment Analysis

North America  
Europe  
China  
Japan  
Southeast Asia  
India

The Major players reported in the market include:

AES Energy Storage  
A123 Systems  
Axion Power  
BYD  
LG Chem  
NGK Insulators  
SAFT  
Samsung SDI  
GE Energy Storage

## Global Battery Energy Storage for Renewables Market: Product Segment Analysis

Type 1

Type 2

Type 3

## Global Battery Energy Storage for Renewables Market: Application Segment Analysis

Application 1

Application 2

Application 3

## Reasons for Buying this Report

This report provides pin-point analysis for changing competitive dynamics

It provides a forward looking perspective on different factors driving or restraining market growth

It provides a six-year forecast assessed on the basis of how the market is predicted to grow

It helps in understanding the key product segments and their future

It provides pin point analysis of changing competition dynamics and keeps you ahead of competitors

It helps in making informed business decisions by having complete insights of market and by making in-depth analysis of market segments

## Contents

### **CHAPTER 1 BATTERY ENERGY STORAGE FOR RENEWABLES MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Battery Energy Storage for Renewables
- 1.2 Battery Energy Storage for Renewables Market Segmentation by Type
  - 1.2.1 Global Production Market Share of Battery Energy Storage for Renewables by Type in 2015
  - 1.2.1 Type
  - 1.2.2 Type
  - 1.2.3 Type
- 1.3 Battery Energy Storage for Renewables Market Segmentation by Application
  - 1.3.1 Battery Energy Storage for Renewables Consumption Market Share by Application in 2015
  - 1.3.2 Application
  - 1.3.3 Application
  - 1.3.4 Application
- 1.4 Battery Energy Storage for Renewables Market Segmentation by Regions
  - 1.4.1 North America
  - 1.4.2 China
  - 1.4.3 Europe
  - 1.4.4 Southeast Asia
  - 1.4.5 Japan
  - 1.4.6 India
- 1.5 Global Market Size (Value) of Battery Energy Storage for Renewables (2012-2021)

### **CHAPTER 2 GLOBAL ECONOMIC IMPACT ON BATTERY ENERGY STORAGE FOR RENEWABLES INDUSTRY**

- 2.1 Global Macroeconomic Environment Analysis
  - 2.1.1 Global Macroeconomic Analysis
  - 2.1.2 Global Macroeconomic Environment Development Trend
- 2.2 Global Macroeconomic Environment Analysis by Regions

### **CHAPTER 3 GLOBAL BATTERY ENERGY STORAGE FOR RENEWABLES MARKET COMPETITION BY MANUFACTURERS**

- 3.1 Global Battery Energy Storage for Renewables Production and Share by

Manufacturers (2015 and 2016)

3.2 Global Battery Energy Storage for Renewables Revenue and Share by  
Manufacturers (2015 and 2016)

3.3 Global Battery Energy Storage for Renewables Average Price by Manufacturers  
(2015 and 2016)

3.4 Manufacturers Battery Energy Storage for Renewables Manufacturing Base  
Distribution, Production Area and Product Type

3.5 Battery Energy Storage for Renewables Market Competitive Situation and Trends

3.5.1 Battery Energy Storage for Renewables Market Concentration Rate

3.5.2 Battery Energy Storage for Renewables Market Share of Top 3 and Top 5

Manufacturers

3.5.3 Mergers & Acquisitions, Expansion

## **CHAPTER 4 GLOBAL BATTERY ENERGY STORAGE FOR RENEWABLES PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)**

4.1 Global Battery Energy Storage for Renewables Production by Region (2012-2017)

4.2 Global Battery Energy Storage for Renewables Production Market Share by Region  
(2012-2017)

4.3 Global Battery Energy Storage for Renewables Revenue (Value) and Market Share  
by Region (2012-2017)

4.4 Global Battery Energy Storage for Renewables Production, Revenue, Price and  
Gross Margin (2012-2017)

4.5 North America Battery Energy Storage for Renewables Production, Revenue, Price  
and Gross Margin (2012-2017)

4.6 Europe Battery Energy Storage for Renewables Production, Revenue, Price and  
Gross Margin (2012-2017)

4.7 China Battery Energy Storage for Renewables Production, Revenue, Price and  
Gross Margin (2012-2017)

4.8 Japan Battery Energy Storage for Renewables Production, Revenue, Price and  
Gross Margin (2012-2017)

4.9 Southeast Asia Battery Energy Storage for Renewables Production, Revenue, Price  
and Gross Margin (2012-2017)

4.10 India Battery Energy Storage for Renewables Production, Revenue, Price and  
Gross Margin (2012-2017)

## **CHAPTER 5 GLOBAL BATTERY ENERGY STORAGE FOR RENEWABLES SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2012-2017)**

5.1 Global Battery Energy Storage for Renewables Consumption by Regions (2012-2017)

5.2 North America Battery Energy Storage for Renewables Production, Consumption, Export, Import by Regions (2012-2017)

5.3 Europe Battery Energy Storage for Renewables Production, Consumption, Export, Import by Regions (2012-2017)

5.4 China Battery Energy Storage for Renewables Production, Consumption, Export, Import by Regions (2012-2017)

5.5 Japan Battery Energy Storage for Renewables Production, Consumption, Export, Import by Regions (2012-2017)

5.6 Southeast Asia Battery Energy Storage for Renewables Production, Consumption, Export, Import by Regions (2012-2017)

5.7 India Battery Energy Storage for Renewables Production, Consumption, Export, Import by Regions (2012-2017)

## **CHAPTER 6 GLOBAL BATTERY ENERGY STORAGE FOR RENEWABLES PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

6.1 Global Battery Energy Storage for Renewables Production and Market Share by Type (2012-2017)

6.2 Global Battery Energy Storage for Renewables Revenue and Market Share by Type (2012-2017)

6.3 Global Battery Energy Storage for Renewables Price by Type (2012-2017)

6.4 Global Battery Energy Storage for Renewables Production Growth by Type (2012-2017)

## **CHAPTER 7 GLOBAL BATTERY ENERGY STORAGE FOR RENEWABLES MARKET ANALYSIS BY APPLICATION**

7.1 Global Battery Energy Storage for Renewables Consumption and Market Share by Application (2012-2017)

7.2 Global Battery Energy Storage for Renewables Consumption Growth Rate by Application (2012-2017)

7.3 Market Drivers and Opportunities

7.3.1 Potential Applications

7.3.2 Emerging Markets/Countries

## **CHAPTER 8 GLOBAL BATTERY ENERGY STORAGE FOR RENEWABLES MANUFACTURERS ANALYSIS**

## 8.1 AES Energy Storage

8.1.1 Company Basic Information, Manufacturing Base and Competitors

8.1.2 Product Type, Application and Specification

8.1.3 Production, Revenue, Price and Gross Margin (2012-2017)

8.1.4 Business Overview

## 8.2 A123 Systems

8.2.1 Company Basic Information, Manufacturing Base and Competitors

8.2.2 Product Type, Application and Specification

8.2.3 Production, Revenue, Price and Gross Margin (2012-2017)

8.2.4 Business Overview

## 8.3 Axion Power

8.3.1 Company Basic Information, Manufacturing Base and Competitors

8.3.2 Product Type, Application and Specification

8.3.3 Production, Revenue, Price and Gross Margin (2012-2017)

8.3.4 Business Overview

## 8.4 BYD

8.4.1 Company Basic Information, Manufacturing Base and Competitors

8.4.2 Product Type, Application and Specification

8.4.3 Production, Revenue, Price and Gross Margin (2012-2017)

8.4.4 Business Overview

## 8.5 LG Chem

8.5.1 Company Basic Information, Manufacturing Base and Competitors

8.5.2 Product Type, Application and Specification

8.5.3 Production, Revenue, Price and Gross Margin (2012-2017)

8.5.4 Business Overview

## 8.6 NGK Insulators

8.6.1 Company Basic Information, Manufacturing Base and Competitors

8.6.2 Product Type, Application and Specification

8.6.3 Production, Revenue, Price and Gross Margin (2012-2017)

8.6.4 Business Overview

## 8.7 SAFT

8.7.1 Company Basic Information, Manufacturing Base and Competitors

8.7.2 Product Type, Application and Specification

8.7.3 Production, Revenue, Price and Gross Margin (2012-2017)

8.7.4 Business Overview

## 8.8 Samsung SDI

8.8.1 Company Basic Information, Manufacturing Base and Competitors

8.8.2 Product Type, Application and Specification

8.8.3 Production, Revenue, Price and Gross Margin (2012-2017)

8.8.4 Business Overview

8.9 GE Energy Storage

8.9.1 Company Basic Information, Manufacturing Base and Competitors

8.9.2 Product Type, Application and Specification

8.9.3 Production, Revenue, Price and Gross Margin (2012-2017)

8.9.4 Business Overview

## **CHAPTER 9 BATTERY ENERGY STORAGE FOR RENEWABLES MANUFACTURING COST ANALYSIS**

9.1 Battery Energy Storage for Renewables Key Raw Materials Analysis

9.1.1 Key Raw Materials

9.1.2 Price Trend of Key Raw Materials

9.1.3 Key Suppliers of Raw Materials

9.1.4 Market Concentration Rate of Raw Materials

9.2 Proportion of Manufacturing Cost Structure

9.2.1 Raw Materials

9.2.2 Labor Cost

9.2.3 Manufacturing Expenses

9.3 Manufacturing Process Analysis of Battery Energy Storage for Renewables

## **CHAPTER 10 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

10.1 Battery Energy Storage for Renewables Industrial Chain Analysis

10.2 Upstream Raw Materials Sourcing

10.3 Raw Materials Sources of Battery Energy Storage for Renewables Major  
Manufacturers in 2015

10.4 Downstream Buyers

## **CHAPTER 11 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

11.1 Marketing Channel

11.1.1 Direct Marketing

11.1.2 Indirect Marketing

11.1.3 Marketing Channel Development Trend

11.2 Market Positioning

11.2.1 Pricing Strategy



- 11.2.2 Brand Strategy
- 11.2.3 Target Client
- 11.3 Distributors/Traders List

## **CHAPTER 12 MARKET EFFECT FACTORS ANALYSIS**

- 12.1 Technology Progress/Risk
  - 12.1.1 Substitutes Threat
  - 12.1.2 Technology Progress in Related Industry
- 12.2 Consumer Needs/Customer Preference Change
- 12.3 Economic/Political Environmental Change

## **CHAPTER 13 GLOBAL BATTERY ENERGY STORAGE FOR RENEWABLES MARKET FORECAST (2017-2021)**

- 13.1 Global Battery Energy Storage for Renewables Production, Revenue Forecast (2017-2021)
- 13.2 Global Battery Energy Storage for Renewables Production, Consumption Forecast by Regions (2017-2021)
- 13.3 Global Battery Energy Storage for Renewables Production Forecast by Type (2017-2021)
- 13.4 Global Battery Energy Storage for Renewables Consumption Forecast by Application (2017-2021)
- 13.5 Battery Energy Storage for Renewables Price Forecast (2017-2021)

## **CHAPTER 14 APPENDIX**

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Battery Energy Storage for Renewables

Figure Global Production Market Share of Battery Energy Storage for Renewables by Type in 2015

Figure Product Picture of Type I

Table Major Manufacturers of Type I

Figure Product Picture of Type II

Table Major Manufacturers of Type II

Figure Product Picture of Type III

Table Major Manufacturers of Type III

Table Battery Energy Storage for Renewables Consumption Market Share by Application in 2015

Figure Application 1 Examples

Figure Application 2 Examples

Figure Application 3 Examples

Figure North America Battery Energy Storage for Renewables Revenue (Million USD) and Growth Rate (2012-2021)

Figure Europe Battery Energy Storage for Renewables Revenue (Million USD) and Growth Rate (2012-2021)

Figure China Battery Energy Storage for Renewables Revenue (Million USD) and Growth Rate (2012-2021)

Figure Japan Battery Energy Storage for Renewables Revenue (Million USD) and Growth Rate (2012-2021)

Figure Southeast Asia Battery Energy Storage for Renewables Revenue (Million USD) and Growth Rate (2012-2021)

Figure India Battery Energy Storage for Renewables Revenue (Million USD) and Growth Rate (2012-2021)

Figure Global Battery Energy Storage for Renewables Revenue (Million USD) and Growth Rate (2012-2021)

Table Global Battery Energy Storage for Renewables Capacity of Key Manufacturers (2015 and 2016)

Table Global Battery Energy Storage for Renewables Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Battery Energy Storage for Renewables Capacity of Key Manufacturers in 2015

Figure Global Battery Energy Storage for Renewables Capacity of Key Manufacturers in

2016

Table Global Battery Energy Storage for Renewables Production of Key Manufacturers (2015 and 2016)

Table Global Battery Energy Storage for Renewables Production Share by Manufacturers (2015 and 2016)

Figure 2015 Battery Energy Storage for Renewables Production Share by Manufacturers

Figure 2016 Battery Energy Storage for Renewables Production Share by Manufacturers

Table Global Battery Energy Storage for Renewables Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Battery Energy Storage for Renewables Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Battery Energy Storage for Renewables Revenue Share by Manufacturers

Table 2016 Global Battery Energy Storage for Renewables Revenue Share by Manufacturers

Table Global Market Battery Energy Storage for Renewables Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Battery Energy Storage for Renewables Average Price of Key Manufacturers in 2015

Table Manufacturers Battery Energy Storage for Renewables Manufacturing Base Distribution and Sales Area

Table Manufacturers Battery Energy Storage for Renewables Product Type

Figure Battery Energy Storage for Renewables Market Share of Top 3 Manufacturers

Figure Battery Energy Storage for Renewables Market Share of Top 5 Manufacturers

Table Global Battery Energy Storage for Renewables Capacity by Regions (2012-2017)

Figure Global Battery Energy Storage for Renewables Capacity Market Share by Regions (2012-2017)

Figure Global Battery Energy Storage for Renewables Capacity Market Share by Regions (2012-2017)

Figure 2015 Global Battery Energy Storage for Renewables Capacity Market Share by Regions

Table Global Battery Energy Storage for Renewables Production by Regions (2012-2017)

Figure Global Battery Energy Storage for Renewables Production and Market Share by Regions (2012-2017)

Figure Global Battery Energy Storage for Renewables Production Market Share by Regions (2012-2017)

Figure 2015 Global Battery Energy Storage for Renewables Production Market Share by Regions

Table Global Battery Energy Storage for Renewables Revenue by Regions (2012-2017)

Table Global Battery Energy Storage for Renewables Revenue Market Share by Regions (2012-2017)

Table 2015 Global Battery Energy Storage for Renewables Revenue Market Share by Regions

Table Global Battery Energy Storage for Renewables Production, Revenue, Price and Gross Margin (2012-2017)

Table North America Battery Energy Storage for Renewables Production, Revenue, Price and Gross Margin (2012-2017)

Table Europe Battery Energy Storage for Renewables Production, Revenue, Price and Gross Margin (2012-2017)

Table China Battery Energy Storage for Renewables Production, Revenue, Price and Gross Margin (2012-2017)

Table Japan Battery Energy Storage for Renewables Production, Revenue, Price and Gross Margin (2012-2017)

Table Southeast Asia Battery Energy Storage for Renewables Production, Revenue, Price and Gross Margin (2012-2017)

Table India Battery Energy Storage for Renewables Production, Revenue, Price and Gross Margin (2012-2017)

Table Global Battery Energy Storage for Renewables Consumption Market by Regions (2012-2017)

Table Global Battery Energy Storage for Renewables Consumption Market Share by Regions (2012-2017)

Figure Global Battery Energy Storage for Renewables Consumption Market Share by Regions (2012-2017)

Figure 2015 Global Battery Energy Storage for Renewables Consumption Market Share by Regions

Table North America Battery Energy Storage for Renewables Production, Consumption, Import & Export (2012-2017)

Table Europe Battery Energy Storage for Renewables Production, Consumption, Import & Export (2012-2017)

Table China Battery Energy Storage for Renewables Production, Consumption, Import & Export (2012-2017)

Table Japan Battery Energy Storage for Renewables Production, Consumption, Import & Export (2012-2017)

Table Southeast Asia Battery Energy Storage for Renewables Production, Consumption, Import & Export (2012-2017)

Table India Battery Energy Storage for Renewables Production, Consumption, Import & Export (2012-2017)

Table Global Battery Energy Storage for Renewables Production by Type (2012-2017)

Table Global Battery Energy Storage for Renewables Production Share by Type (2012-2017)

Figure Production Market Share of Battery Energy Storage for Renewables by Type (2012-2017)

Figure 2015 Production Market Share of Battery Energy Storage for Renewables by Type

Table Global Battery Energy Storage for Renewables Revenue by Type (2012-2017)

Table Global Battery Energy Storage for Renewables Revenue Share by Type (2012-2017)

Figure Production Revenue Share of Battery Energy Storage for Renewables by Type (2012-2017)

Figure 2015 Revenue Market Share of Battery Energy Storage for Renewables by Type

Table Global Battery Energy Storage for Renewables Price by Type (2012-2017)

Figure Global Battery Energy Storage for Renewables Production Growth by Type (2012-2017)

Table Global Battery Energy Storage for Renewables Consumption by Application (2012-2017)

Table Global Battery Energy Storage for Renewables Consumption Market Share by Application (2012-2017)

Figure Global Battery Energy Storage for Renewables Consumption Market Share by Application in 2015

Table Global Battery Energy Storage for Renewables Consumption Growth Rate by Application (2012-2017)

Figure Global Battery Energy Storage for Renewables Consumption Growth Rate by Application (2012-2017)

Table AES Energy Storage Basic Information, Manufacturing Base, Production Area and Its Competitors

Table AES Energy Storage Battery Energy Storage for Renewables Production, Revenue, Price and Gross Margin (2012-2017)

Table AES Energy Storage Battery Energy Storage for Renewables Market Share (2012-2017)

Table A123 Systems Basic Information, Manufacturing Base, Production Area and Its Competitors

Table A123 Systems Battery Energy Storage for Renewables Production, Revenue, Price and Gross Margin (2012-2017)

Table A123 Systems Battery Energy Storage for Renewables Market Share

(2012-2017)

Table Axion Power Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Axion Power Battery Energy Storage for Renewables Production, Revenue, Price and Gross Margin (2012-2017)

Table Axion Power Battery Energy Storage for Renewables Market Share (2012-2017)

Table BYD Basic Information, Manufacturing Base, Production Area and Its Competitors

Table BYD Battery Energy Storage for Renewables Production, Revenue, Price and Gross Margin (2012-2017)

Table BYD Battery Energy Storage for Renewables Market Share (2012-2017)

Table LG Chem Basic Information, Manufacturing Base, Production Area and Its Competitors

Table LG Chem Battery Energy Storage for Renewables Production, Revenue, Price and Gross Margin (2012-2017)

Table LG Chem Battery Energy Storage for Renewables Market Share (2012-2017)

Table NGK Insulators Basic Information, Manufacturing Base, Production Area and Its Competitors

Table NGK Insulators Battery Energy Storage for Renewables Production, Revenue, Price and Gross Margin (2012-2017)

Table NGK Insulators Battery Energy Storage for Renewables Market Share (2012-2017)

Table SAFT Basic Information, Manufacturing Base, Production Area and Its Competitors

Table SAFT Battery Energy Storage for Renewables Production, Revenue, Price and Gross Margin (2012-2017)

Table SAFT Battery Energy Storage for Renewables Market Share (2012-2017)

Table Samsung SDI Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Samsung SDI Battery Energy Storage for Renewables Production, Revenue, Price and Gross Margin (2012-2017)

Table Samsung SDI Battery Energy Storage for Renewables Market Share (2012-2017)

Table GE Energy Storage Basic Information, Manufacturing Base, Production Area and Its Competitors

Table GE Energy Storage Battery Energy Storage for Renewables Production, Revenue, Price and Gross Margin (2012-2017)

Table GE Energy Storage Battery Energy Storage for Renewables Market Share (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Battery Energy Storage for Renewables

Figure Manufacturing Process Analysis of Battery Energy Storage for Renewables

Figure Battery Energy Storage for Renewables Industrial Chain Analysis

Table Raw Materials Sources of Battery Energy Storage for Renewables Major Manufacturers in 2015

Table Major Buyers of Battery Energy Storage for Renewables

Table Distributors/Traders List

Figure Global Battery Energy Storage for Renewables Production and Growth Rate Forecast (2017-2021)

Figure Global Battery Energy Storage for Renewables Revenue and Growth Rate Forecast (2017-2021)

Table Global Battery Energy Storage for Renewables Production Forecast by Regions (2017-2021)

Table Global Battery Energy Storage for Renewables Consumption Forecast by Regions (2017-2021)

Table Global Battery Energy Storage for Renewables Production Forecast by Type (2017-2021)

Table Global Battery Energy Storage for Renewables Consumption Forecast by Application (2017-2021)

## I would like to order

Product name: Global Battery Energy Storage for Renewables Market Research Report Forecast 2017-2021

Product link: <https://marketpublishers.com/r/G0340B3C04DEN.html>

Price: US\$ 2,240.00 (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/G0340B3C04DEN.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



