

# Global Energy Storage System(ESS) in Microgrids Market Status, Trends and COVID-19 Impact Report 2022

https://marketpublishers.com/r/G38875BAC35DEN.html

Date: September 2022

Pages: 116

Price: US\$ 2,350.00 (Single User License)

ID: G38875BAC35DEN

### **Abstracts**

In the past few years, the Energy Storage System(ESS) in Microgrids market experienced a huge change under the influence of COVID-19, the global market size of Energy Storage System(ESS) in Microgrids reached xx million \$ in 2021 from xx in 2016 with a CAGR of xx from 2016-2021 is. As of now, the global COVID-19 Coronavirus Cases have exceeded 500 million, and the global epidemic has been basically under control, therefore, the World Bank has estimated the global economic growth in 2021 and 2022. The World Bank predicts that the global economic output is expected to expand 4 percent in 2021 while 3.8 percent in 2022. According to our research on Energy Storage System(ESS) in Microgrids market and global economic environment, we forecast that the global market size of Energy Storage System(ESS) in Microgrids will reach xx million \$ in 2027 with a CAGR of % from 2022-2027.

Due to the COVID-19 pandemic, according to World Bank statistics, global GDP has shrunk by about 3.5% in 2020. Entering 2021, Economic activity in many countries has started to recover and partially adapted to pandemic restrictions. The research and development of vaccines has made breakthrough progress, and many governments have also issued various policies to stimulate economic recovery, particularly in the United States, is likely to provide a strong boost to economic activity but prospects for sustainable growth vary widely between countries and sectors. Although the global economy is recovering from the great depression caused by COVID-19, it will remain below pre-pandemic trends for a prolonged period. The pandemic has exacerbated the risks associated with the decade-long wave of global debt accumulation. It is also likely to steepen the long-expected slowdown in potential growth over the next decade.

The world has entered the COVID-19 epidemic recovery period. In this complex



economic environment, we published the Global Energy Storage System(ESS) in Microgrids Market Status, Trends and COVID-19 Impact Report 2022, which provides a comprehensive analysis of the global Energy Storage System(ESS) in Microgrids market , This Report covers the manufacturer data, including: sales volume, price, revenue, gross margin, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows the regional development status, including market size, volume and value, as well as price data. Besides, the report also covers segment data, including: type wise, industry wise, channel wise etc. all the data period is from 2016-2021, this report also provide forecast data from 2022-2027.

Section 1: 100 USD——Market Overview

Section (2 3): 1200 USD——Manufacturer Detail

ABB

**NEC** 

GE

Aquion Energy

Echelon

Raytheon

S&C Electric Co

Eaton Corporation

Sunverge Energy

Siemens

Toshiba

General Microgrids

**Lockheed Martin** 

Section 4: 900 USD——Region Segmentation

North America (United States, Canada, Mexico)

South America (Brazil, Argentina, Other)

Asia Pacific (China, Japan, India, Korea, Southeast Asia)

Europe (Germany, UK, France, Spain, Italy)

Middle East and Africa (Middle East, Africa)

Section (5 6 7): 700 USD—— Product Type Segmentation

**Grid-Tied Type** 

Independent Type



Application Segmentation Remote Systems Institution and Utility Commercial and Industrial Military

Channel (Direct Sales, Distribution Channel) Segmentation

Section 8: 500 USD—Market Forecast (2022-2027)

Section 9: 600 USD——Downstream Customers

Section 10: 200 USD——Raw Material and Manufacturing Cost

Section 11: 500 USD——Conclusion

Section 12: Research Method and Data Source



### **Contents**

### SECTION 1 ENERGY STORAGE SYSTEM(ESS) IN MICROGRIDS MARKET OVERVIEW

- 1.1 Energy Storage System(ESS) in Microgrids Market Scope
- 1.2 COVID-19 Impact on Energy Storage System(ESS) in Microgrids Market
- 1.3 Global Energy Storage System(ESS) in Microgrids Market Status and Forecast Overview
  - 1.3.1 Global Energy Storage System(ESS) in Microgrids Market Status 2016-2021
  - 1.3.2 Global Energy Storage System(ESS) in Microgrids Market Forecast 2022-2027

### SECTION 2 GLOBAL ENERGY STORAGE SYSTEM(ESS) IN MICROGRIDS MARKET MANUFACTURER SHARE

- 2.1 Global Manufacturer Energy Storage System(ESS) in Microgrids Sales Volume
- 2.2 Global Manufacturer Energy Storage System(ESS) in Microgrids Business Revenue

## SECTION 3 MANUFACTURER ENERGY STORAGE SYSTEM(ESS) IN MICROGRIDS BUSINESS INTRODUCTION

- 3.1 ABB Energy Storage System(ESS) in Microgrids Business Introduction
- 3.1.1 ABB Energy Storage System(ESS) in Microgrids Sales Volume, Price, Revenue and Gross margin 2016-2021
  - 3.1.2 ABB Energy Storage System(ESS) in Microgrids Business Distribution by Region
  - 3.1.3 ABB Interview Record
  - 3.1.4 ABB Energy Storage System(ESS) in Microgrids Business Profile
  - 3.1.5 ABB Energy Storage System(ESS) in Microgrids Product Specification
- 3.2 NEC Energy Storage System(ESS) in Microgrids Business Introduction
- 3.2.1 NEC Energy Storage System(ESS) in Microgrids Sales Volume, Price, Revenue and Gross margin 2016-2021
- 3.2.2 NEC Energy Storage System(ESS) in Microgrids Business Distribution by Region
- 3.2.3 Interview Record
- 3.2.4 NEC Energy Storage System(ESS) in Microgrids Business Overview
- 3.2.5 NEC Energy Storage System(ESS) in Microgrids Product Specification
- 3.3 Manufacturer three Energy Storage System(ESS) in Microgrids Business Introduction
  - 3.3.1 Manufacturer three Energy Storage System(ESS) in Microgrids Sales Volume,



Price, Revenue and Gross margin 2016-2021

- 3.3.2 Manufacturer three Energy Storage System(ESS) in Microgrids Business Distribution by Region
  - 3.3.3 Interview Record
- 3.3.4 Manufacturer three Energy Storage System(ESS) in Microgrids Business Overview
- 3.3.5 Manufacturer three Energy Storage System(ESS) in Microgrids Product Specification

# SECTION 4 GLOBAL ENERGY STORAGE SYSTEM(ESS) IN MICROGRIDS MARKET SEGMENTATION (BY REGION)

- 4.1 North America Country
- 4.1.1 United States Energy Storage System(ESS) in Microgrids Market Size and Price Analysis 2016-2021
- 4.1.2 Canada Energy Storage System(ESS) in Microgrids Market Size and Price Analysis 2016-2021
- 4.1.3 Mexico Energy Storage System(ESS) in Microgrids Market Size and Price Analysis 2016-2021
- 4.2 South America Country
- 4.2.1 Brazil Energy Storage System(ESS) in Microgrids Market Size and Price Analysis 2016-2021
- 4.2.2 Argentina Energy Storage System(ESS) in Microgrids Market Size and Price Analysis 2016-2021
- 4.3 Asia Pacific
- 4.3.1 China Energy Storage System(ESS) in Microgrids Market Size and Price Analysis 2016-2021
- 4.3.2 Japan Energy Storage System(ESS) in Microgrids Market Size and Price Analysis 2016-2021
- 4.3.3 India Energy Storage System(ESS) in Microgrids Market Size and Price Analysis 2016-2021
- 4.3.4 Korea Energy Storage System(ESS) in Microgrids Market Size and Price Analysis 2016-2021
- 4.3.5 Southeast Asia Energy Storage System(ESS) in Microgrids Market Size and Price Analysis 2016-2021
- 4.4 Europe Country
- 4.4.1 Germany Energy Storage System(ESS) in Microgrids Market Size and Price Analysis 2016-2021
  - 4.4.2 UK Energy Storage System(ESS) in Microgrids Market Size and Price Analysis



#### 2016-2021

- 4.4.3 France Energy Storage System(ESS) in Microgrids Market Size and Price Analysis 2016-2021
- 4.4.4 Spain Energy Storage System(ESS) in Microgrids Market Size and Price Analysis 2016-2021
- 4.4.5 Italy Energy Storage System(ESS) in Microgrids Market Size and Price Analysis 2016-2021
- 4.5 Middle East and Africa
- 4.5.1 Africa Energy Storage System(ESS) in Microgrids Market Size and Price Analysis 2016-2021
- 4.5.2 Middle East Energy Storage System(ESS) in Microgrids Market Size and Price Analysis 2016-2021
- 4.6 Global Energy Storage System(ESS) in Microgrids Market Segmentation (By Region) Analysis 2016-2021
- 4.7 Global Energy Storage System(ESS) in Microgrids Market Segmentation (By Region) Analysis

# SECTION 5 GLOBAL ENERGY STORAGE SYSTEM(ESS) IN MICROGRIDS MARKET SEGMENTATION (BY PRODUCT TYPE)

- 5.1 Product Introduction by Type
  - 5.1.1 Grid-Tied Type Product Introduction
  - 5.1.2 Independent Type Product Introduction
- 5.2 Global Energy Storage System(ESS) in Microgrids Sales Volume by Independent Type016-2021
- 5.3 Global Energy Storage System(ESS) in Microgrids Market Size by Independent Type016-2021
- 5.4 Different Energy Storage System(ESS) in Microgrids Product Type Price 2016-2021
- 5.5 Global Energy Storage System(ESS) in Microgrids Market Segmentation (By Type) Analysis

# SECTION 6 GLOBAL ENERGY STORAGE SYSTEM(ESS) IN MICROGRIDS MARKET SEGMENTATION (BY APPLICATION)

- 6.1 Global Energy Storage System(ESS) in Microgrids Sales Volume by Application 2016-2021
- 6.2 Global Energy Storage System(ESS) in Microgrids Market Size by Application 2016-2021
- 6.2 Energy Storage System(ESS) in Microgrids Price in Different Application Field



2016-2021

6.3 Global Energy Storage System(ESS) in Microgrids Market Segmentation (By Application) Analysis

# SECTION 7 GLOBAL ENERGY STORAGE SYSTEM(ESS) IN MICROGRIDS MARKET SEGMENTATION (BY CHANNEL)

- 7.1 Global Energy Storage System(ESS) in Microgrids Market Segmentation (By Channel) Sales Volume and Share 2016-2021
- 7.2 Global Energy Storage System(ESS) in Microgrids Market Segmentation (By Channel) Analysis

### SECTION 8 ENERGY STORAGE SYSTEM(ESS) IN MICROGRIDS MARKET FORECAST 2022-2027

- 8.1 Energy Storage System(ESS) in Microgrids Segmentation Market Forecast 2022-2027 (By Region)
- 8.2 Energy Storage System(ESS) in Microgrids Segmentation Market Forecast 2022-2027 (By Type)
- 8.3 Energy Storage System(ESS) in Microgrids Segmentation Market Forecast 2022-2027 (By Application)
- 8.4 Energy Storage System(ESS) in Microgrids Segmentation Market Forecast 2022-2027 (By Channel)
- 8.5 Global Energy Storage System(ESS) in Microgrids Price Forecast

### SECTION 9 ENERGY STORAGE SYSTEM(ESS) IN MICROGRIDS APPLICATION AND CLIENT ANALYSIS

- 9.1 Remote Systems Customers
- 9.2 Institution and Utility Customers
- 9.3 Commercial and Industrial Customers
- 9.4 Military Customers

### SECTION 10 ENERGY STORAGE SYSTEM(ESS) IN MICROGRIDS MANUFACTURING COST OF ANALYSIS

- 11.0 Raw Material Cost Analysis
- 11.0 Labor Cost Analysis
- 11.0 Cost Overview



### **SECTION 11 CONCLUSION**

### **SECTION 12 METHODOLOGY AND DATA SOURCE**



### **Chart And Figure**

#### **CHART AND FIGURE**

Figure Energy Storage System(ESS) in Microgrids Product Picture

Chart Global Energy Storage System(ESS) in Microgrids Market Size (with or without the impact of COVID-19)

Chart Global Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Growth Rate 2016-2021

Chart Global Energy Storage System(ESS) in Microgrids Market Size (Million \$) and Growth Rate 2016-2021

Chart Global Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Growth Rate 2022-2027

Chart Global Energy Storage System(ESS) in Microgrids Market Size (Million \$) and Growth Rate 2022-2027

Chart 2016-2021 Global Manufacturer Energy Storage System(ESS) in Microgrids Sales Volume (Units)

Chart 2016-2021 Global Manufacturer Energy Storage System(ESS) in Microgrids Sales Volume Share

Chart 2016-2021 Global Manufacturer Energy Storage System(ESS) in Microgrids Business Revenue (Million USD)

Chart 2016-2021 Global Manufacturer Energy Storage System(ESS) in Microgrids Business Revenue Share

Chart ABB Energy Storage System(ESS) in Microgrids Sales Volume, Price, Revenue and Gross margin 2016-2021

Chart ABB Energy Storage System(ESS) in Microgrids Business Distribution Chart ABB Interview Record (Partly)

Chart ABB Energy Storage System(ESS) in Microgrids Business Profile

Table ABB Energy Storage System(ESS) in Microgrids Product Specification

Chart NEC Energy Storage System(ESS) in Microgrids Sales Volume, Price, Revenue and Gross margin 2016-2021

Chart NEC Energy Storage System(ESS) in Microgrids Business Distribution Chart NEC Interview Record (Partly)

Chart NEC Energy Storage System(ESS) in Microgrids Business Overview

Table NEC Energy Storage System(ESS) in Microgrids Product Specification

Chart United States Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart United States Energy Storage System(ESS) in Microgrids Sales Price (USD/Unit) 2016-2021



Chart Canada Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Canada Energy Storage System(ESS) in Microgrids Sales Price (USD/Unit) 2016-2021

Chart Mexico Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Mexico Energy Storage System(ESS) in Microgrids Sales Price (USD/Unit) 2016-2021

Chart Brazil Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Brazil Energy Storage System(ESS) in Microgrids Sales Price (USD/Unit) 2016-2021

Chart Argentina Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Argentina Energy Storage System(ESS) in Microgrids Sales Price (USD/Unit) 2016-2021

Chart China Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart China Energy Storage System(ESS) in Microgrids Sales Price (USD/Unit) 2016-2021

Chart Japan Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Japan Energy Storage System(ESS) in Microgrids Sales Price (USD/Unit) 2016-2021

Chart India Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart India Energy Storage System(ESS) in Microgrids Sales Price (USD/Unit) 2016-2021

Chart Korea Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Korea Energy Storage System(ESS) in Microgrids Sales Price (USD/Unit) 2016-2021

Chart Southeast Asia Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Southeast Asia Energy Storage System(ESS) in Microgrids Sales Price (USD/Unit) 2016-2021

Chart Germany Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Germany Energy Storage System(ESS) in Microgrids Sales Price (USD/Unit)



2016-2021

Chart UK Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart UK Energy Storage System(ESS) in Microgrids Sales Price (USD/Unit) 2016-2021

Chart France Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart France Energy Storage System(ESS) in Microgrids Sales Price (USD/Unit) 2016-2021

Chart Spain Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Spain Energy Storage System(ESS) in Microgrids Sales Price (USD/Unit) 2016-2021

Chart Italy Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Italy Energy Storage System(ESS) in Microgrids Sales Price (USD/Unit) 2016-2021

Chart Africa Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Africa Energy Storage System(ESS) in Microgrids Sales Price (USD/Unit) 2016-2021

Chart Middle East Energy Storage System(ESS) in Microgrids Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Middle East Energy Storage System(ESS) in Microgrids Sales Price (USD/Unit) 2016-2021

Chart Global Energy Storage System(ESS) in Microgrids Market Segmentation Sales Volume (Units) by Region 2016-2021

Chart Global Energy Storage System(ESS) in Microgrids Market Segmentation Sales Volume (Units) Share by Region 2016-2021

Chart Global Energy Storage System(ESS) in Microgrids Market Segmentation Market size (Million \$) by Region 2016-2021

Chart Global Energy Storage System(ESS) in Microgrids Market Segmentation Market size (Million \$) Share by Region 2016-2021

Chart Grid-Tied Type Product Figure

Chart Grid-Tied Type Product Description

Chart Independent Type Product Figure

Chart Independent Type Product Description

Chart Energy Storage System(ESS) in Microgrids Sales Volume (Units) by Independent Type016-2021



Chart Energy Storage System(ESS) in Microgrids Sales Volume (Units) Share by Type Chart Energy Storage System(ESS) in Microgrids Market Size (Million \$) by Independent Type016-2021

Chart Energy Storage System(ESS) in Microgrids Market Size (Million \$) Share by Independent Type016-2021

Chart Different Energy Storage System(ESS) in Microgrids Product Type Price (\$/Unit) 2016-2021

Chart Energy Storage System(ESS) in Microgrids Sales Volume (Units) by Application 2016-2021

Chart Energy Storage System(ESS) in Microgrids Sales Volume (Units) Share by Application

Chart Energy Storage System(ESS) in Microgrids Market Size (Million \$) by Application 2016-2021

Chart Energy Storage System(ESS) in Microgrids Market Size (Million \$) Share by Application 2016-2021

Chart Energy Storage System(ESS) in Microgrids Price in Different Application Field 2016-2021

Chart Global Energy Storage System(ESS) in Microgrids Market Segmentation (By Channel) Sales Volume (Units) 2016-2021

Chart Global Energy Storage System(ESS) in Microgrids Market Segmentation (By Channel) Share 2016-2021

Chart Energy Storage System(ESS) in Microgrids Segmentation Market Sales Volume (Units) Forecast (by Region) 2022-2027

Chart Energy Storage System(ESS) in Microgrids Segmentation Market Sales Volume Forecast (By Region) Share 2022-2027

Chart Energy Storage System(ESS) in Microgrids Segmentation Market Size (Million USD) Forecast (By Region) 2022-2027

Chart Energy Storage System(ESS) in Microgrids Segmentation Market Size Forecast (By Region) Share 2022-2027

Chart Energy Storage System(ESS) in Microgrids Market Segmentation (By Type) Volume (Units) 2022-2027

Chart Energy Storage System(ESS) in Microgrids Market Segmentation (By Type) Volume (Units) Share 2022-2027

Chart Energy Storage System(ESS) in Microgrids Market Segmentation (By Type) Market Size (Million \$) 2022-2027

Chart Energy Storage System(ESS) in Microgrids Market Segmentation (By Type) Market Size (Million \$) 2022-2027

Chart Energy Storage System(ESS) in Microgrids Market Segmentation (By Application)
Market Size (Volume) 2022-2027



Chart Energy Storage System(ESS) in Microgrids Market Segmentation (By Application) Market Size (Volume) Share 2022-2027

Chart Energy Storage System(ESS) in Microgrids Market Segmentation (By Application) Market Size (Value) 2022-2027

Chart Energy Storage System(ESS) in Microgrids Market Segmentation (By Application) Market Size (Value) Share 2022-2027

Chart Global Energy Storage System(ESS) in Microgrids Market Segmentation (By Channel) Sales Volume (Units) 2022-2027

Chart Global Energy Storage System(ESS) in Microgrids Market Segmentation (By Channel) Share 2022-2027

Chart Global Energy Storage System(ESS) in Microgrids Price Forecast 2022-2027 Chart Remote Systems Customers

Chart Institution and Utility Customers

Chart Commercial and Industrial Customers

**Chart Military Customers** 



#### I would like to order

Product name: Global Energy Storage System(ESS) in Microgrids Market Status, Trends and COVID-19

Impact Report 2022

Product link: https://marketpublishers.com/r/G38875BAC35DEN.html

Price: US\$ 2,350.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G38875BAC35DEN.html">https://marketpublishers.com/r/G38875BAC35DEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

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



