

# Global Grid Energy Storage Systems Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/GEACE0E91729EN.html>

Date: April 2024

Pages: 136

Price: US\$ 2,800.00 (Single User License)

ID: GEACE0E91729EN

## Abstracts

### Report Overview

This report provides a deep insight into the global Grid Energy Storage Systems market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Grid Energy Storage Systems Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Grid Energy Storage Systems market in any manner.

### Global Grid Energy Storage Systems Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product,

sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

EnerSys

SAFT

Sonnen

NEC Energy Solutions

Sumitomo Electric Industries

Fronius

LG Chem

Aquion Energy

Toshiba

Samsung SDI

Mitsubishi Heavy Industries

ZEN Energy

Enphase

CALB

Tianneng Battery

Market Segmentation (by Type)

Lithium-ion Battery

Lead-acid Battery

Others

Market Segmentation (by Application)

Family Backup Power

Industrial UPS

Unattended Equipment

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Grid Energy Storage Systems Market

Overview of the regional outlook of the Grid Energy Storage Systems Market:

#### Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights,

product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

### Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

### Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Grid Energy Storage Systems Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

1.1 Market Definition and Statistical Scope of Grid Energy Storage Systems

1.2 Key Market Segments

1.2.1 Grid Energy Storage Systems Segment by Type

1.2.2 Grid Energy Storage Systems Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

### **2 GRID ENERGY STORAGE SYSTEMS MARKET OVERVIEW**

2.1 Global Market Overview

2.1.1 Global Grid Energy Storage Systems Market Size (M USD) Estimates and Forecasts (2019-2030)

2.1.2 Global Grid Energy Storage Systems Sales Estimates and Forecasts (2019-2030)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

### **3 GRID ENERGY STORAGE SYSTEMS MARKET COMPETITIVE LANDSCAPE**

3.1 Global Grid Energy Storage Systems Sales by Manufacturers (2019-2024)

3.2 Global Grid Energy Storage Systems Revenue Market Share by Manufacturers (2019-2024)

3.3 Grid Energy Storage Systems Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global Grid Energy Storage Systems Average Price by Manufacturers (2019-2024)

3.5 Manufacturers Grid Energy Storage Systems Sales Sites, Area Served, Product Type

3.6 Grid Energy Storage Systems Market Competitive Situation and Trends

3.6.1 Grid Energy Storage Systems Market Concentration Rate

3.6.2 Global 5 and 10 Largest Grid Energy Storage Systems Players Market Share by Revenue

### 3.6.3 Mergers & Acquisitions, Expansion

## **4 GRID ENERGY STORAGE SYSTEMS INDUSTRY CHAIN ANALYSIS**

### 4.1 Grid Energy Storage Systems Industry Chain Analysis

### 4.2 Market Overview of Key Raw Materials

### 4.3 Midstream Market Analysis

### 4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF GRID ENERGY STORAGE SYSTEMS MARKET**

### 5.1 Key Development Trends

### 5.2 Driving Factors

### 5.3 Market Challenges

### 5.4 Market Restraints

### 5.5 Industry News

#### 5.5.1 New Product Developments

#### 5.5.2 Mergers & Acquisitions

#### 5.5.3 Expansions

#### 5.5.4 Collaboration/Supply Contracts

### 5.6 Industry Policies

## **6 GRID ENERGY STORAGE SYSTEMS MARKET SEGMENTATION BY TYPE**

### 6.1 Evaluation Matrix of Segment Market Development Potential (Type)

### 6.2 Global Grid Energy Storage Systems Sales Market Share by Type (2019-2024)

### 6.3 Global Grid Energy Storage Systems Market Size Market Share by Type (2019-2024)

### 6.4 Global Grid Energy Storage Systems Price by Type (2019-2024)

## **7 GRID ENERGY STORAGE SYSTEMS MARKET SEGMENTATION BY APPLICATION**

### 7.1 Evaluation Matrix of Segment Market Development Potential (Application)

### 7.2 Global Grid Energy Storage Systems Market Sales by Application (2019-2024)

### 7.3 Global Grid Energy Storage Systems Market Size (M USD) by Application (2019-2024)

### 7.4 Global Grid Energy Storage Systems Sales Growth Rate by Application (2019-2024)



## **8 GRID ENERGY STORAGE SYSTEMS MARKET SEGMENTATION BY REGION**

### 8.1 Global Grid Energy Storage Systems Sales by Region

#### 8.1.1 Global Grid Energy Storage Systems Sales by Region

#### 8.1.2 Global Grid Energy Storage Systems Sales Market Share by Region

### 8.2 North America

#### 8.2.1 North America Grid Energy Storage Systems Sales by Country

#### 8.2.2 U.S.

#### 8.2.3 Canada

#### 8.2.4 Mexico

### 8.3 Europe

#### 8.3.1 Europe Grid Energy Storage Systems Sales by Country

#### 8.3.2 Germany

#### 8.3.3 France

#### 8.3.4 U.K.

#### 8.3.5 Italy

#### 8.3.6 Russia

### 8.4 Asia Pacific

#### 8.4.1 Asia Pacific Grid Energy Storage Systems Sales by Region

#### 8.4.2 China

#### 8.4.3 Japan

#### 8.4.4 South Korea

#### 8.4.5 India

#### 8.4.6 Southeast Asia

### 8.5 South America

#### 8.5.1 South America Grid Energy Storage Systems Sales by Country

#### 8.5.2 Brazil

#### 8.5.3 Argentina

#### 8.5.4 Columbia

### 8.6 Middle East and Africa

#### 8.6.1 Middle East and Africa Grid Energy Storage Systems Sales by Region

#### 8.6.2 Saudi Arabia

#### 8.6.3 UAE

#### 8.6.4 Egypt

#### 8.6.5 Nigeria

#### 8.6.6 South Africa

## **9 KEY COMPANIES PROFILE**

## 9.1 EnerSys

- 9.1.1 EnerSys Grid Energy Storage Systems Basic Information
- 9.1.2 EnerSys Grid Energy Storage Systems Product Overview
- 9.1.3 EnerSys Grid Energy Storage Systems Product Market Performance
- 9.1.4 EnerSys Business Overview
- 9.1.5 EnerSys Grid Energy Storage Systems SWOT Analysis
- 9.1.6 EnerSys Recent Developments

## 9.2 SAFT

- 9.2.1 SAFT Grid Energy Storage Systems Basic Information
- 9.2.2 SAFT Grid Energy Storage Systems Product Overview
- 9.2.3 SAFT Grid Energy Storage Systems Product Market Performance
- 9.2.4 SAFT Business Overview
- 9.2.5 SAFT Grid Energy Storage Systems SWOT Analysis
- 9.2.6 SAFT Recent Developments

## 9.3 Sonnen

- 9.3.1 Sonnen Grid Energy Storage Systems Basic Information
- 9.3.2 Sonnen Grid Energy Storage Systems Product Overview
- 9.3.3 Sonnen Grid Energy Storage Systems Product Market Performance
- 9.3.4 Sonnen Grid Energy Storage Systems SWOT Analysis
- 9.3.5 Sonnen Business Overview
- 9.3.6 Sonnen Recent Developments

## 9.4 NEC Energy Solutions

- 9.4.1 NEC Energy Solutions Grid Energy Storage Systems Basic Information
- 9.4.2 NEC Energy Solutions Grid Energy Storage Systems Product Overview
- 9.4.3 NEC Energy Solutions Grid Energy Storage Systems Product Market Performance
- 9.4.4 NEC Energy Solutions Business Overview
- 9.4.5 NEC Energy Solutions Recent Developments

## 9.5 Sumitomo Electric Industries

- 9.5.1 Sumitomo Electric Industries Grid Energy Storage Systems Basic Information
- 9.5.2 Sumitomo Electric Industries Grid Energy Storage Systems Product Overview
- 9.5.3 Sumitomo Electric Industries Grid Energy Storage Systems Product Market Performance
- 9.5.4 Sumitomo Electric Industries Business Overview
- 9.5.5 Sumitomo Electric Industries Recent Developments

## 9.6 Fronius

- 9.6.1 Fronius Grid Energy Storage Systems Basic Information
- 9.6.2 Fronius Grid Energy Storage Systems Product Overview

9.6.3 Fronius Grid Energy Storage Systems Product Market Performance

9.6.4 Fronius Business Overview

9.6.5 Fronius Recent Developments

9.7 LG Chem

9.7.1 LG Chem Grid Energy Storage Systems Basic Information

9.7.2 LG Chem Grid Energy Storage Systems Product Overview

9.7.3 LG Chem Grid Energy Storage Systems Product Market Performance

9.7.4 LG Chem Business Overview

9.7.5 LG Chem Recent Developments

9.8 Aquion Energy

9.8.1 Aquion Energy Grid Energy Storage Systems Basic Information

9.8.2 Aquion Energy Grid Energy Storage Systems Product Overview

9.8.3 Aquion Energy Grid Energy Storage Systems Product Market Performance

9.8.4 Aquion Energy Business Overview

9.8.5 Aquion Energy Recent Developments

9.9 Toshiba

9.9.1 Toshiba Grid Energy Storage Systems Basic Information

9.9.2 Toshiba Grid Energy Storage Systems Product Overview

9.9.3 Toshiba Grid Energy Storage Systems Product Market Performance

9.9.4 Toshiba Business Overview

9.9.5 Toshiba Recent Developments

9.10 Samsung SDI

9.10.1 Samsung SDI Grid Energy Storage Systems Basic Information

9.10.2 Samsung SDI Grid Energy Storage Systems Product Overview

9.10.3 Samsung SDI Grid Energy Storage Systems Product Market Performance

9.10.4 Samsung SDI Business Overview

9.10.5 Samsung SDI Recent Developments

9.11 Mitsubishi Heavy Industries

9.11.1 Mitsubishi Heavy Industries Grid Energy Storage Systems Basic Information

9.11.2 Mitsubishi Heavy Industries Grid Energy Storage Systems Product Overview

9.11.3 Mitsubishi Heavy Industries Grid Energy Storage Systems Product Market Performance

9.11.4 Mitsubishi Heavy Industries Business Overview

9.11.5 Mitsubishi Heavy Industries Recent Developments

9.12 ZEN Energy

9.12.1 ZEN Energy Grid Energy Storage Systems Basic Information

9.12.2 ZEN Energy Grid Energy Storage Systems Product Overview

9.12.3 ZEN Energy Grid Energy Storage Systems Product Market Performance

9.12.4 ZEN Energy Business Overview

9.12.5 ZEN Energy Recent Developments

9.13 Enphase

9.13.1 Enphase Grid Energy Storage Systems Basic Information

9.13.2 Enphase Grid Energy Storage Systems Product Overview

9.13.3 Enphase Grid Energy Storage Systems Product Market Performance

9.13.4 Enphase Business Overview

9.13.5 Enphase Recent Developments

9.14 CALB

9.14.1 CALB Grid Energy Storage Systems Basic Information

9.14.2 CALB Grid Energy Storage Systems Product Overview

9.14.3 CALB Grid Energy Storage Systems Product Market Performance

9.14.4 CALB Business Overview

9.14.5 CALB Recent Developments

9.15 Tianneng Battery

9.15.1 Tianneng Battery Grid Energy Storage Systems Basic Information

9.15.2 Tianneng Battery Grid Energy Storage Systems Product Overview

9.15.3 Tianneng Battery Grid Energy Storage Systems Product Market Performance

9.15.4 Tianneng Battery Business Overview

9.15.5 Tianneng Battery Recent Developments

## **10 GRID ENERGY STORAGE SYSTEMS MARKET FORECAST BY REGION**

10.1 Global Grid Energy Storage Systems Market Size Forecast

10.2 Global Grid Energy Storage Systems Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Grid Energy Storage Systems Market Size Forecast by Country

10.2.3 Asia Pacific Grid Energy Storage Systems Market Size Forecast by Region

10.2.4 South America Grid Energy Storage Systems Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Grid Energy Storage Systems by Country

## **11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)**

11.1 Global Grid Energy Storage Systems Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of Grid Energy Storage Systems by Type (2025-2030)

11.1.2 Global Grid Energy Storage Systems Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of Grid Energy Storage Systems by Type (2025-2030)

11.2 Global Grid Energy Storage Systems Market Forecast by Application (2025-2030)

11.2.1 Global Grid Energy Storage Systems Sales (K Units) Forecast by Application  
11.2.2 Global Grid Energy Storage Systems Market Size (M USD) Forecast by  
Application (2025-2030)

## **12 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Grid Energy Storage Systems Market Size Comparison by Region (M USD)

Table 5. Global Grid Energy Storage Systems Sales (K Units) by Manufacturers  
(2019-2024)

Table 6. Global Grid Energy Storage Systems Sales Market Share by Manufacturers  
(2019-2024)

Table 7. Global Grid Energy Storage Systems Revenue (M USD) by Manufacturers  
(2019-2024)

Table 8. Global Grid Energy Storage Systems Revenue Share by Manufacturers  
(2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Grid  
Energy Storage Systems as of 2022)

Table 10. Global Market Grid Energy Storage Systems Average Price (USD/Unit) of Key  
Manufacturers (2019-2024)

Table 11. Manufacturers Grid Energy Storage Systems Sales Sites and Area Served

Table 12. Manufacturers Grid Energy Storage Systems Product Type

Table 13. Global Grid Energy Storage Systems Manufacturers Market Concentration  
Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Grid Energy Storage Systems

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Grid Energy Storage Systems Market Challenges

Table 22. Global Grid Energy Storage Systems Sales by Type (K Units)

Table 23. Global Grid Energy Storage Systems Market Size by Type (M USD)

Table 24. Global Grid Energy Storage Systems Sales (K Units) by Type (2019-2024)

Table 25. Global Grid Energy Storage Systems Sales Market Share by Type  
(2019-2024)

Table 26. Global Grid Energy Storage Systems Market Size (M USD) by Type  
(2019-2024)

Table 27. Global Grid Energy Storage Systems Market Size Share by Type (2019-2024)

Table 28. Global Grid Energy Storage Systems Price (USD/Unit) by Type (2019-2024)

Table 29. Global Grid Energy Storage Systems Sales (K Units) by Application

Table 30. Global Grid Energy Storage Systems Market Size by Application

Table 31. Global Grid Energy Storage Systems Sales by Application (2019-2024) & (K Units)

Table 32. Global Grid Energy Storage Systems Sales Market Share by Application (2019-2024)

Table 33. Global Grid Energy Storage Systems Sales by Application (2019-2024) & (M USD)

Table 34. Global Grid Energy Storage Systems Market Share by Application (2019-2024)

Table 35. Global Grid Energy Storage Systems Sales Growth Rate by Application (2019-2024)

Table 36. Global Grid Energy Storage Systems Sales by Region (2019-2024) & (K Units)

Table 37. Global Grid Energy Storage Systems Sales Market Share by Region (2019-2024)

Table 38. North America Grid Energy Storage Systems Sales by Country (2019-2024) & (K Units)

Table 39. Europe Grid Energy Storage Systems Sales by Country (2019-2024) & (K Units)

Table 40. Asia Pacific Grid Energy Storage Systems Sales by Region (2019-2024) & (K Units)

Table 41. South America Grid Energy Storage Systems Sales by Country (2019-2024) & (K Units)

Table 42. Middle East and Africa Grid Energy Storage Systems Sales by Region (2019-2024) & (K Units)

Table 43. EnerSys Grid Energy Storage Systems Basic Information

Table 44. EnerSys Grid Energy Storage Systems Product Overview

Table 45. EnerSys Grid Energy Storage Systems Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 46. EnerSys Business Overview

Table 47. EnerSys Grid Energy Storage Systems SWOT Analysis

Table 48. EnerSys Recent Developments

Table 49. SAFT Grid Energy Storage Systems Basic Information

Table 50. SAFT Grid Energy Storage Systems Product Overview

Table 51. SAFT Grid Energy Storage Systems Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 52. SAFT Business Overview

Table 53. SAFT Grid Energy Storage Systems SWOT Analysis

Table 54. SAFT Recent Developments

Table 55. Sonnen Grid Energy Storage Systems Basic Information

Table 56. Sonnen Grid Energy Storage Systems Product Overview

Table 57. Sonnen Grid Energy Storage Systems Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 58. Sonnen Grid Energy Storage Systems SWOT Analysis

Table 59. Sonnen Business Overview

Table 60. Sonnen Recent Developments

Table 61. NEC Energy Solutions Grid Energy Storage Systems Basic Information

Table 62. NEC Energy Solutions Grid Energy Storage Systems Product Overview

Table 63. NEC Energy Solutions Grid Energy Storage Systems Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 64. NEC Energy Solutions Business Overview

Table 65. NEC Energy Solutions Recent Developments

Table 66. Sumitomo Electric Industries Grid Energy Storage Systems Basic Information

Table 67. Sumitomo Electric Industries Grid Energy Storage Systems Product Overview

Table 68. Sumitomo Electric Industries Grid Energy Storage Systems Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 69. Sumitomo Electric Industries Business Overview

Table 70. Sumitomo Electric Industries Recent Developments

Table 71. Fronius Grid Energy Storage Systems Basic Information

Table 72. Fronius Grid Energy Storage Systems Product Overview

Table 73. Fronius Grid Energy Storage Systems Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 74. Fronius Business Overview

Table 75. Fronius Recent Developments

Table 76. LG Chem Grid Energy Storage Systems Basic Information

Table 77. LG Chem Grid Energy Storage Systems Product Overview

Table 78. LG Chem Grid Energy Storage Systems Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 79. LG Chem Business Overview

Table 80. LG Chem Recent Developments

Table 81. Aquion Energy Grid Energy Storage Systems Basic Information

Table 82. Aquion Energy Grid Energy Storage Systems Product Overview

Table 83. Aquion Energy Grid Energy Storage Systems Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 84. Aquion Energy Business Overview



- Table 85. Aquion Energy Recent Developments
- Table 86. Toshiba Grid Energy Storage Systems Basic Information
- Table 87. Toshiba Grid Energy Storage Systems Product Overview
- Table 88. Toshiba Grid Energy Storage Systems Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 89. Toshiba Business Overview
- Table 90. Toshiba Recent Developments
- Table 91. Samsung SDI Grid Energy Storage Systems Basic Information
- Table 92. Samsung SDI Grid Energy Storage Systems Product Overview
- Table 93. Samsung SDI Grid Energy Storage Systems Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 94. Samsung SDI Business Overview
- Table 95. Samsung SDI Recent Developments
- Table 96. Mitsubishi Heavy Industries Grid Energy Storage Systems Basic Information
- Table 97. Mitsubishi Heavy Industries Grid Energy Storage Systems Product Overview
- Table 98. Mitsubishi Heavy Industries Grid Energy Storage Systems Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 99. Mitsubishi Heavy Industries Business Overview
- Table 100. Mitsubishi Heavy Industries Recent Developments
- Table 101. ZEN Energy Grid Energy Storage Systems Basic Information
- Table 102. ZEN Energy Grid Energy Storage Systems Product Overview
- Table 103. ZEN Energy Grid Energy Storage Systems Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 104. ZEN Energy Business Overview
- Table 105. ZEN Energy Recent Developments
- Table 106. Enphase Grid Energy Storage Systems Basic Information
- Table 107. Enphase Grid Energy Storage Systems Product Overview
- Table 108. Enphase Grid Energy Storage Systems Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 109. Enphase Business Overview
- Table 110. Enphase Recent Developments
- Table 111. CALB Grid Energy Storage Systems Basic Information
- Table 112. CALB Grid Energy Storage Systems Product Overview
- Table 113. CALB Grid Energy Storage Systems Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 114. CALB Business Overview
- Table 115. CALB Recent Developments
- Table 116. Tianneng Battery Grid Energy Storage Systems Basic Information
- Table 117. Tianneng Battery Grid Energy Storage Systems Product Overview

Table 118. Tianneng Battery Grid Energy Storage Systems Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 119. Tianneng Battery Business Overview

Table 120. Tianneng Battery Recent Developments

Table 121. Global Grid Energy Storage Systems Sales Forecast by Region (2025-2030) & (K Units)

Table 122. Global Grid Energy Storage Systems Market Size Forecast by Region (2025-2030) & (M USD)

Table 123. North America Grid Energy Storage Systems Sales Forecast by Country (2025-2030) & (K Units)

Table 124. North America Grid Energy Storage Systems Market Size Forecast by Country (2025-2030) & (M USD)

Table 125. Europe Grid Energy Storage Systems Sales Forecast by Country (2025-2030) & (K Units)

Table 126. Europe Grid Energy Storage Systems Market Size Forecast by Country (2025-2030) & (M USD)

Table 127. Asia Pacific Grid Energy Storage Systems Sales Forecast by Region (2025-2030) & (K Units)

Table 128. Asia Pacific Grid Energy Storage Systems Market Size Forecast by Region (2025-2030) & (M USD)

Table 129. South America Grid Energy Storage Systems Sales Forecast by Country (2025-2030) & (K Units)

Table 130. South America Grid Energy Storage Systems Market Size Forecast by Country (2025-2030) & (M USD)

Table 131. Middle East and Africa Grid Energy Storage Systems Consumption Forecast by Country (2025-2030) & (Units)

Table 132. Middle East and Africa Grid Energy Storage Systems Market Size Forecast by Country (2025-2030) & (M USD)

Table 133. Global Grid Energy Storage Systems Sales Forecast by Type (2025-2030) & (K Units)

Table 134. Global Grid Energy Storage Systems Market Size Forecast by Type (2025-2030) & (M USD)

Table 135. Global Grid Energy Storage Systems Price Forecast by Type (2025-2030) & (USD/Unit)

Table 136. Global Grid Energy Storage Systems Sales (K Units) Forecast by Application (2025-2030)

Table 137. Global Grid Energy Storage Systems Market Size Forecast by Application (2025-2030) & (M USD)

## List Of Figures

### LIST OF FIGURES

Figure 1. Product Picture of Grid Energy Storage Systems

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Grid Energy Storage Systems Market Size (M USD), 2019-2030

Figure 5. Global Grid Energy Storage Systems Market Size (M USD) (2019-2030)

Figure 6. Global Grid Energy Storage Systems Sales (K Units) & (2019-2030)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Grid Energy Storage Systems Market Size by Country (M USD)

Figure 11. Grid Energy Storage Systems Sales Share by Manufacturers in 2023

Figure 12. Global Grid Energy Storage Systems Revenue Share by Manufacturers in 2023

Figure 13. Grid Energy Storage Systems Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market Grid Energy Storage Systems Average Price (USD/Unit) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by Grid Energy Storage Systems Revenue in 2023

Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 17. Global Grid Energy Storage Systems Market Share by Type

Figure 18. Sales Market Share of Grid Energy Storage Systems by Type (2019-2024)

Figure 19. Sales Market Share of Grid Energy Storage Systems by Type in 2023

Figure 20. Market Size Share of Grid Energy Storage Systems by Type (2019-2024)

Figure 21. Market Size Market Share of Grid Energy Storage Systems by Type in 2023

Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global Grid Energy Storage Systems Market Share by Application

Figure 24. Global Grid Energy Storage Systems Sales Market Share by Application (2019-2024)

Figure 25. Global Grid Energy Storage Systems Sales Market Share by Application in 2023

Figure 26. Global Grid Energy Storage Systems Market Share by Application (2019-2024)

Figure 27. Global Grid Energy Storage Systems Market Share by Application in 2023

Figure 28. Global Grid Energy Storage Systems Sales Growth Rate by Application

(2019-2024)

Figure 29. Global Grid Energy Storage Systems Sales Market Share by Region

(2019-2024)

Figure 30. North America Grid Energy Storage Systems Sales and Growth Rate

(2019-2024) & (K Units)

Figure 31. North America Grid Energy Storage Systems Sales Market Share by Country in 2023

Figure 32. U.S. Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada Grid Energy Storage Systems Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico Grid Energy Storage Systems Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe Grid Energy Storage Systems Sales Market Share by Country in 2023

Figure 37. Germany Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 42. Asia Pacific Grid Energy Storage Systems Sales and Growth Rate (K Units)

Figure 43. Asia Pacific Grid Energy Storage Systems Sales Market Share by Region in 2023

Figure 44. China Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 46. South Korea Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. Southeast Asia Grid Energy Storage Systems Sales and Growth Rate

(2019-2024) & (K Units)

Figure 49. South America Grid Energy Storage Systems Sales and Growth Rate (K Units)

Figure 50. South America Grid Energy Storage Systems Sales Market Share by Country in 2023

Figure 51. Brazil Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa Grid Energy Storage Systems Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Grid Energy Storage Systems Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa Grid Energy Storage Systems Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global Grid Energy Storage Systems Sales Forecast by Volume (2019-2030) & (K Units)

Figure 62. Global Grid Energy Storage Systems Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Grid Energy Storage Systems Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Grid Energy Storage Systems Market Share Forecast by Type (2025-2030)

Figure 65. Global Grid Energy Storage Systems Sales Forecast by Application (2025-2030)

Figure 66. Global Grid Energy Storage Systems Market Share Forecast by Application (2025-2030)

## I would like to order

Product name: Global Grid Energy Storage Systems Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/GEACE0E91729EN.html>

Price: US\$ 2,800.00 (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/GEACE0E91729EN.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