

Global Grid Scale Electricity Storage Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/GDA1AA1E23AAEN.html>

Date: October 2025

Pages: 147

Price: US\$ 3,200.00 (Single User License)

ID: GDA1AA1E23AAEN

Abstracts

Report Overview

Grid-Scale Electricity Storage is a collection of methods used for energy storage on a large scale within an electrical power grid.

The global Grid Scale Electricity Storage market size was estimated at USD 17542.3 million in 2024 and is projected to grow at a compound annual growth rate (CAGR) of 24.85% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Grid Scale Electricity Storage market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Grid Scale Electricity Storage market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Grid Scale Electricity Storage market

Global Grid Scale Electricity Storage Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

ABB Group
Fluence Energy
LG Chem Ltd.
NGK Insulators Ltd.
BYD Co. Ltd.
Hitachi Ltd.
Mitsubishi Electric Corp.
Samsung SDI Co. Ltd.
Panasonic Corp.
GS Yuasa Corp.
General Electric
Sumitomo Electric IndustriesLtd.

Market Segmentation (by Type)

Lithium-Ion
Lead Acid

Others

Market Segmentation (by Application)

Renewable Integration

Ancillary Services

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 Scale Electricity Storage Market

Overview of the regional outlook of the Grid Scale Electricity Storage Market.

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 Scale Electricity Storage 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 shares the main producing countries of Grid Scale Electricity Storage, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 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 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

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 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.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Grid Scale Electricity Storage
- 1.2 Key Market Segments
 - 1.2.1 Grid Scale Electricity Storage Segment by Type
 - 1.2.2 Grid Scale Electricity Storage 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 SCALE ELECTRICITY STORAGE MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Grid Scale Electricity Storage Market Size (M USD) Estimates and Forecasts (2020-2033)
 - 2.1.2 Global Grid Scale Electricity Storage Sales Estimates and Forecasts (2020-2033)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 GRID SCALE ELECTRICITY STORAGE MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Grid Scale Electricity Storage Product Life Cycle
- 3.3 Global Grid Scale Electricity Storage Sales by Manufacturers (2020-2025)
- 3.4 Global Grid Scale Electricity Storage Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Grid Scale Electricity Storage Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Grid Scale Electricity Storage Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Grid Scale Electricity Storage Market Competitive Situation and Trends
 - 3.8.1 Grid Scale Electricity Storage Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest Grid Scale Electricity Storage Players Market Share by

Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 GRID SCALE ELECTRICITY STORAGE INDUSTRY CHAIN ANALYSIS

4.1 Grid Scale Electricity Storage 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 SCALE ELECTRICITY STORAGE MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Grid Scale Electricity Storage Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to Grid Scale Electricity Storage Market

5.7 ESG Ratings of Leading Companies

6 GRID SCALE ELECTRICITY STORAGE MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Grid Scale Electricity Storage Sales Market Share by Type (2020-2025)

6.3 Global Grid Scale Electricity Storage Market Size Market Share by Type (2020-2025)

6.4 Global Grid Scale Electricity Storage Price by Type (2020-2025)

7 GRID SCALE ELECTRICITY STORAGE MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Grid Scale Electricity Storage Market Sales by Application (2020-2025)
- 7.3 Global Grid Scale Electricity Storage Market Size (M USD) by Application (2020-2025)
- 7.4 Global Grid Scale Electricity Storage Sales Growth Rate by Application (2020-2025)

8 GRID SCALE ELECTRICITY STORAGE MARKET SALES BY REGION

- 8.1 Global Grid Scale Electricity Storage Sales by Region
 - 8.1.1 Global Grid Scale Electricity Storage Sales by Region
 - 8.1.2 Global Grid Scale Electricity Storage Sales Market Share by Region
- 8.2 Global Grid Scale Electricity Storage Market Size by Region
 - 8.2.1 Global Grid Scale Electricity Storage Market Size by Region
 - 8.2.2 Global Grid Scale Electricity Storage Market Size Market Share by Region
- 8.3 North America
 - 8.3.1 North America Grid Scale Electricity Storage Sales by Country
 - 8.3.2 North America Grid Scale Electricity Storage Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Grid Scale Electricity Storage Sales by Country
 - 8.4.2 Europe Grid Scale Electricity Storage Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific Grid Scale Electricity Storage Sales by Region
 - 8.5.2 Asia Pacific Grid Scale Electricity Storage Market Size by Region
 - 8.5.3 China Market Overview
 - 8.5.4 Japan Market Overview
 - 8.5.5 South Korea Market Overview
 - 8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Grid Scale Electricity Storage Sales by Country

8.6.2 South America Grid Scale Electricity Storage Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Grid Scale Electricity Storage Sales by Region

8.7.2 Middle East and Africa Grid Scale Electricity Storage Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 GRID SCALE ELECTRICITY STORAGE MARKET PRODUCTION BY REGION

9.1 Global Production of Grid Scale Electricity Storage by Region(2020-2025)

9.2 Global Grid Scale Electricity Storage Revenue Market Share by Region (2020-2025)

9.3 Global Grid Scale Electricity Storage Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Grid Scale Electricity Storage Production

9.4.1 North America Grid Scale Electricity Storage Production Growth Rate (2020-2025)

9.4.2 North America Grid Scale Electricity Storage Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Grid Scale Electricity Storage Production

9.5.1 Europe Grid Scale Electricity Storage Production Growth Rate (2020-2025)

9.5.2 Europe Grid Scale Electricity Storage Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Grid Scale Electricity Storage Production (2020-2025)

9.6.1 Japan Grid Scale Electricity Storage Production Growth Rate (2020-2025)

9.6.2 Japan Grid Scale Electricity Storage Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Grid Scale Electricity Storage Production (2020-2025)

9.7.1 China Grid Scale Electricity Storage Production Growth Rate (2020-2025)

9.7.2 China Grid Scale Electricity Storage Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 ABB Group

- 10.1.1 ABB Group Basic Information
- 10.1.2 ABB Group Grid Scale Electricity Storage Product Overview
- 10.1.3 ABB Group Grid Scale Electricity Storage Product Market Performance
- 10.1.4 ABB Group Business Overview
- 10.1.5 ABB Group SWOT Analysis
- 10.1.6 ABB Group Recent Developments

10.2 Fluence Energy

- 10.2.1 Fluence Energy Basic Information
- 10.2.2 Fluence Energy Grid Scale Electricity Storage Product Overview
- 10.2.3 Fluence Energy Grid Scale Electricity Storage Product Market Performance
- 10.2.4 Fluence Energy Business Overview
- 10.2.5 Fluence Energy SWOT Analysis
- 10.2.6 Fluence Energy Recent Developments

10.3 LG Chem Ltd.

- 10.3.1 LG Chem Ltd. Basic Information
- 10.3.2 LG Chem Ltd. Grid Scale Electricity Storage Product Overview
- 10.3.3 LG Chem Ltd. Grid Scale Electricity Storage Product Market Performance
- 10.3.4 LG Chem Ltd. Business Overview
- 10.3.5 LG Chem Ltd. SWOT Analysis
- 10.3.6 LG Chem Ltd. Recent Developments

10.4 NGK Insulators Ltd.

- 10.4.1 NGK Insulators Ltd. Basic Information
- 10.4.2 NGK Insulators Ltd. Grid Scale Electricity Storage Product Overview
- 10.4.3 NGK Insulators Ltd. Grid Scale Electricity Storage Product Market Performance
- 10.4.4 NGK Insulators Ltd. Business Overview
- 10.4.5 NGK Insulators Ltd. Recent Developments

10.5 BYD Co. Ltd.

- 10.5.1 BYD Co. Ltd. Basic Information
- 10.5.2 BYD Co. Ltd. Grid Scale Electricity Storage Product Overview
- 10.5.3 BYD Co. Ltd. Grid Scale Electricity Storage Product Market Performance
- 10.5.4 BYD Co. Ltd. Business Overview
- 10.5.5 BYD Co. Ltd. Recent Developments

10.6 Hitachi Ltd.

- 10.6.1 Hitachi Ltd. Basic Information
- 10.6.2 Hitachi Ltd. Grid Scale Electricity Storage Product Overview

- 10.6.3 Hitachi Ltd. Grid Scale Electricity Storage Product Market Performance
- 10.6.4 Hitachi Ltd. Business Overview
- 10.6.5 Hitachi Ltd. Recent Developments
- 10.7 Mitsubishi Electric Corp.
 - 10.7.1 Mitsubishi Electric Corp. Basic Information
 - 10.7.2 Mitsubishi Electric Corp. Grid Scale Electricity Storage Product Overview
 - 10.7.3 Mitsubishi Electric Corp. Grid Scale Electricity Storage Product Market Performance
 - 10.7.4 Mitsubishi Electric Corp. Business Overview
 - 10.7.5 Mitsubishi Electric Corp. Recent Developments
- 10.8 Samsung SDI Co. Ltd.
 - 10.8.1 Samsung SDI Co. Ltd. Basic Information
 - 10.8.2 Samsung SDI Co. Ltd. Grid Scale Electricity Storage Product Overview
 - 10.8.3 Samsung SDI Co. Ltd. Grid Scale Electricity Storage Product Market Performance
 - 10.8.4 Samsung SDI Co. Ltd. Business Overview
 - 10.8.5 Samsung SDI Co. Ltd. Recent Developments
- 10.9 Panasonic Corp.
 - 10.9.1 Panasonic Corp. Basic Information
 - 10.9.2 Panasonic Corp. Grid Scale Electricity Storage Product Overview
 - 10.9.3 Panasonic Corp. Grid Scale Electricity Storage Product Market Performance
 - 10.9.4 Panasonic Corp. Business Overview
 - 10.9.5 Panasonic Corp. Recent Developments
- 10.10 GS Yuasa Corp.
 - 10.10.1 GS Yuasa Corp. Basic Information
 - 10.10.2 GS Yuasa Corp. Grid Scale Electricity Storage Product Overview
 - 10.10.3 GS Yuasa Corp. Grid Scale Electricity Storage Product Market Performance
 - 10.10.4 GS Yuasa Corp. Business Overview
 - 10.10.5 GS Yuasa Corp. Recent Developments
- 10.11 General Electric
 - 10.11.1 General Electric Basic Information
 - 10.11.2 General Electric Grid Scale Electricity Storage Product Overview
 - 10.11.3 General Electric Grid Scale Electricity Storage Product Market Performance
 - 10.11.4 General Electric Business Overview
 - 10.11.5 General Electric Recent Developments
- 10.12 Sumitomo Electric IndustriesLtd.
 - 10.12.1 Sumitomo Electric IndustriesLtd. Basic Information
 - 10.12.2 Sumitomo Electric IndustriesLtd. Grid Scale Electricity Storage Product Overview

10.12.3 Sumitomo Electric IndustriesLtd. Grid Scale Electricity Storage Product Market Performance

10.12.4 Sumitomo Electric IndustriesLtd. Business Overview

10.12.5 Sumitomo Electric IndustriesLtd. Recent Developments

11 GRID SCALE ELECTRICITY STORAGE MARKET FORECAST BY REGION

11.1 Global Grid Scale Electricity Storage Market Size Forecast

11.2 Global Grid Scale Electricity Storage Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Grid Scale Electricity Storage Market Size Forecast by Country

11.2.3 Asia Pacific Grid Scale Electricity Storage Market Size Forecast by Region

11.2.4 South America Grid Scale Electricity Storage Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Grid Scale Electricity Storage by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

12.1 Global Grid Scale Electricity Storage Market Forecast by Type (2026-2033)

12.1.1 Global Forecasted Sales of Grid Scale Electricity Storage by Type (2026-2033)

12.1.2 Global Grid Scale Electricity Storage Market Size Forecast by Type (2026-2033)

12.1.3 Global Forecasted Price of Grid Scale Electricity Storage by Type (2026-2033)

12.2 Global Grid Scale Electricity Storage Market Forecast by Application (2026-2033)

12.2.1 Global Grid Scale Electricity Storage Sales (K Units) Forecast by Application

12.2.2 Global Grid Scale Electricity Storage Market Size (M USD) Forecast by Application (2026-2033)

13 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 Scale Electricity Storage Market Size Comparison by Region (M USD)

Table 5. Global Grid Scale Electricity Storage Sales (K Units) by Manufacturers (2020-2025)

Table 6. Global Grid Scale Electricity Storage Sales Market Share by Manufacturers (2020-2025)

Table 7. Global Grid Scale Electricity Storage Revenue (M USD) by Manufacturers (2020-2025)

Table 8. Global Grid Scale Electricity Storage Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Grid Scale Electricity Storage as of 2024)

Table 10. Global Market Grid Scale Electricity Storage Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Grid Scale Electricity Storage Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Grid Scale Electricity Storage Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 25. Global Grid Scale Electricity Storage Sales by Type (K Units)

Table 26. Global Grid Scale Electricity Storage Market Size by Type (M USD)

Table 27. Global Grid Scale Electricity Storage Sales (K Units) by Type (2020-2025)

- Table 28. Global Grid Scale Electricity Storage Sales Market Share by Type (2020-2025)
- Table 29. Global Grid Scale Electricity Storage Market Size (M USD) by Type (2020-2025)
- Table 30. Global Grid Scale Electricity Storage Market Size Share by Type (2020-2025)
- Table 31. Global Grid Scale Electricity Storage Price (USD/Unit) by Type (2020-2025)
- Table 32. Global Grid Scale Electricity Storage Sales (K Units) by Application
- Table 33. Global Grid Scale Electricity Storage Market Size by Application
- Table 34. Global Grid Scale Electricity Storage Sales by Application (2020-2025) & (K Units)
- Table 35. Global Grid Scale Electricity Storage Sales Market Share by Application (2020-2025)
- Table 36. Global Grid Scale Electricity Storage Market Size by Application (2020-2025) & (M USD)
- Table 37. Global Grid Scale Electricity Storage Market Share by Application (2020-2025)
- Table 38. Global Grid Scale Electricity Storage Sales Growth Rate by Application (2020-2025)
- Table 39. Global Grid Scale Electricity Storage Sales by Region (2020-2025) & (K Units)
- Table 40. Global Grid Scale Electricity Storage Sales Market Share by Region (2020-2025)
- Table 41. Global Grid Scale Electricity Storage Market Size by Region (2020-2025) & (M USD)
- Table 42. Global Grid Scale Electricity Storage Market Size Market Share by Region (2020-2025)
- Table 43. North America Grid Scale Electricity Storage Sales by Country (2020-2025) & (K Units)
- Table 44. North America Grid Scale Electricity Storage Market Size by Country (2020-2025) & (M USD)
- Table 45. Europe Grid Scale Electricity Storage Sales by Country (2020-2025) & (K Units)
- Table 46. Europe Grid Scale Electricity Storage Market Size by Country (2020-2025) & (M USD)
- Table 47. Asia Pacific Grid Scale Electricity Storage Sales by Region (2020-2025) & (K Units)
- Table 48. Asia Pacific Grid Scale Electricity Storage Market Size by Region (2020-2025) & (M USD)
- Table 49. South America Grid Scale Electricity Storage Sales by Country (2020-2025) &

(K Units)

Table 50. South America Grid Scale Electricity Storage Market Size by Country (2020-2025) & (M USD)

Table 51. Middle East and Africa Grid Scale Electricity Storage Sales by Region (2020-2025) & (K Units)

Table 52. Middle East and Africa Grid Scale Electricity Storage Market Size by Region (2020-2025) & (M USD)

Table 53. Global Grid Scale Electricity Storage Production (K Units) by Region(2020-2025)

Table 54. Global Grid Scale Electricity Storage Revenue (US\$ Million) by Region (2020-2025)

Table 55. Global Grid Scale Electricity Storage Revenue Market Share by Region (2020-2025)

Table 56. Global Grid Scale Electricity Storage Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. North America Grid Scale Electricity Storage Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Europe Grid Scale Electricity Storage Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan Grid Scale Electricity Storage Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China Grid Scale Electricity Storage Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. ABB Group Basic Information

Table 62. ABB Group Grid Scale Electricity Storage Product Overview

Table 63. ABB Group Grid Scale Electricity Storage Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. ABB Group Business Overview

Table 65. ABB Group SWOT Analysis

Table 66. ABB Group Recent Developments

Table 67. Fluence Energy Basic Information

Table 68. Fluence Energy Grid Scale Electricity Storage Product Overview

Table 69. Fluence Energy Grid Scale Electricity Storage Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. Fluence Energy Business Overview

Table 71. Fluence Energy SWOT Analysis

Table 72. Fluence Energy Recent Developments

Table 73. LG Chem Ltd. Basic Information

Table 74. LG Chem Ltd. Grid Scale Electricity Storage Product Overview

Table 75. LG Chem Ltd. Grid Scale Electricity Storage Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 76. LG Chem Ltd. Business Overview

Table 77. LG Chem Ltd. SWOT Analysis

Table 78. LG Chem Ltd. Recent Developments

Table 79. NGK Insulators Ltd. Basic Information

Table 80. NGK Insulators Ltd. Grid Scale Electricity Storage Product Overview

Table 81. NGK Insulators Ltd. Grid Scale Electricity Storage Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 82. NGK Insulators Ltd. Business Overview

Table 83. NGK Insulators Ltd. Recent Developments

Table 84. BYD Co. Ltd. Basic Information

Table 85. BYD Co. Ltd. Grid Scale Electricity Storage Product Overview

Table 86. BYD Co. Ltd. Grid Scale Electricity Storage Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 87. BYD Co. Ltd. Business Overview

Table 88. BYD Co. Ltd. Recent Developments

Table 89. Hitachi Ltd. Basic Information

Table 90. Hitachi Ltd. Grid Scale Electricity Storage Product Overview

Table 91. Hitachi Ltd. Grid Scale Electricity Storage Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 92. Hitachi Ltd. Business Overview

Table 93. Hitachi Ltd. Recent Developments

Table 94. Mitsubishi Electric Corp. Basic Information

Table 95. Mitsubishi Electric Corp. Grid Scale Electricity Storage Product Overview

Table 96. Mitsubishi Electric Corp. Grid Scale Electricity Storage Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 97. Mitsubishi Electric Corp. Business Overview

Table 98. Mitsubishi Electric Corp. Recent Developments

Table 99. Samsung SDI Co. Ltd. Basic Information

Table 100. Samsung SDI Co. Ltd. Grid Scale Electricity Storage Product Overview

Table 101. Samsung SDI Co. Ltd. Grid Scale Electricity Storage Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 102. Samsung SDI Co. Ltd. Business Overview

Table 103. Samsung SDI Co. Ltd. Recent Developments

Table 104. Panasonic Corp. Basic Information

Table 105. Panasonic Corp. Grid Scale Electricity Storage Product Overview

Table 106. Panasonic Corp. Grid Scale Electricity Storage Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

- Table 107. Panasonic Corp. Business Overview
- Table 108. Panasonic Corp. Recent Developments
- Table 109. GS Yuasa Corp. Basic Information
- Table 110. GS Yuasa Corp. Grid Scale Electricity Storage Product Overview
- Table 111. GS Yuasa Corp. Grid Scale Electricity Storage Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 112. GS Yuasa Corp. Business Overview
- Table 113. GS Yuasa Corp. Recent Developments
- Table 114. General Electric Basic Information
- Table 115. General Electric Grid Scale Electricity Storage Product Overview
- Table 116. General Electric Grid Scale Electricity Storage Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 117. General Electric Business Overview
- Table 118. General Electric Recent Developments
- Table 119. Sumitomo Electric IndustriesLtd. Basic Information
- Table 120. Sumitomo Electric IndustriesLtd. Grid Scale Electricity Storage Product Overview
- Table 121. Sumitomo Electric IndustriesLtd. Grid Scale Electricity Storage Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 122. Sumitomo Electric IndustriesLtd. Business Overview
- Table 123. Sumitomo Electric IndustriesLtd. Recent Developments
- Table 124. Global Grid Scale Electricity Storage Sales Forecast by Region (2026-2033) & (K Units)
- Table 125. Global Grid Scale Electricity Storage Market Size Forecast by Region (2026-2033) & (M USD)
- Table 126. North America Grid Scale Electricity Storage Sales Forecast by Country (2026-2033) & (K Units)
- Table 127. North America Grid Scale Electricity Storage Market Size Forecast by Country (2026-2033) & (M USD)
- Table 128. Europe Grid Scale Electricity Storage Sales Forecast by Country (2026-2033) & (K Units)
- Table 129. Europe Grid Scale Electricity Storage Market Size Forecast by Country (2026-2033) & (M USD)
- Table 130. Asia Pacific Grid Scale Electricity Storage Sales Forecast by Region (2026-2033) & (K Units)
- Table 131. Asia Pacific Grid Scale Electricity Storage Market Size Forecast by Region (2026-2033) & (M USD)
- Table 132. South America Grid Scale Electricity Storage Sales Forecast by Country (2026-2033) & (K Units)

Table 133. South America Grid Scale Electricity Storage Market Size Forecast by Country (2026-2033) & (M USD)

Table 134. Middle East and Africa Grid Scale Electricity Storage Sales Forecast by Country (2026-2033) & (Units)

Table 135. Middle East and Africa Grid Scale Electricity Storage Market Size Forecast by Country (2026-2033) & (M USD)

Table 136. Global Grid Scale Electricity Storage Sales Forecast by Type (2026-2033) & (K Units)

Table 137. Global Grid Scale Electricity Storage Market Size Forecast by Type (2026-2033) & (M USD)

Table 138. Global Grid Scale Electricity Storage Price Forecast by Type (2026-2033) & (USD/Unit)

Table 139. Global Grid Scale Electricity Storage Sales (K Units) Forecast by Application (2026-2033)

Table 140. Global Grid Scale Electricity Storage Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Grid Scale Electricity Storage
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Grid Scale Electricity Storage Market Size (M USD), 2024-2033
- Figure 5. Global Grid Scale Electricity Storage Market Size (M USD) (2020-2033)
- Figure 6. Global Grid Scale Electricity Storage Sales (K Units) & (2020-2033)
- 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 Scale Electricity Storage Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Grid Scale Electricity Storage Product Life Cycle
- Figure 13. Grid Scale Electricity Storage Sales Share by Manufacturers in 2024
- Figure 14. Global Grid Scale Electricity Storage Revenue Share by Manufacturers in 2024
- Figure 15. Grid Scale Electricity Storage Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Grid Scale Electricity Storage Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Grid Scale Electricity Storage Revenue in 2024
- Figure 18. Industry Chain Map of Grid Scale Electricity Storage
- Figure 19. Global Grid Scale Electricity Storage Market PEST Analysis
- Figure 20. Global Grid Scale Electricity Storage Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Grid Scale Electricity Storage Market Share by Type
- Figure 27. Sales Market Share of Grid Scale Electricity Storage by Type (2020-2025)
- Figure 28. Sales Market Share of Grid Scale Electricity Storage by Type in 2024
- Figure 29. Market Size Share of Grid Scale Electricity Storage by Type (2020-2025)
- Figure 30. Market Size Share of Grid Scale Electricity Storage by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Grid Scale Electricity Storage Market Share by Application

Figure 33. Global Grid Scale Electricity Storage Sales Market Share by Application (2020-2025)

Figure 34. Global Grid Scale Electricity Storage Sales Market Share by Application in 2024

Figure 35. Global Grid Scale Electricity Storage Market Share by Application (2020-2025)

Figure 36. Global Grid Scale Electricity Storage Market Share by Application in 2024

Figure 37. Global Grid Scale Electricity Storage Sales Growth Rate by Application (2020-2025)

Figure 38. Global Grid Scale Electricity Storage Sales Market Share by Region (2020-2025)

Figure 39. Global Grid Scale Electricity Storage Market Size Market Share by Region (2020-2025)

Figure 40. North America Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Grid Scale Electricity Storage Sales Market Share by Country in 2024

Figure 43. North America Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Grid Scale Electricity Storage Market Size Market Share by Country in 2024

Figure 45. U.S. Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Grid Scale Electricity Storage Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Grid Scale Electricity Storage Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Grid Scale Electricity Storage Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Grid Scale Electricity Storage Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Grid Scale Electricity Storage Sales Market Share by Country in

2024

Figure 53. Europe Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Grid Scale Electricity Storage Market Size Market Share by Country in 2024

Figure 55. Germany Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Grid Scale Electricity Storage Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Grid Scale Electricity Storage Sales Market Share by Region in 2024

Figure 67. Asia Pacific Grid Scale Electricity Storage Market Size Market Share by Region in 2024

Figure 68. China Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Grid Scale Electricity Storage Sales and Growth Rate

(2020-2025) & (K Units)

Figure 73. South Korea Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Grid Scale Electricity Storage Sales and Growth Rate (K Units)

Figure 79. South America Grid Scale Electricity Storage Sales Market Share by Country in 2024

Figure 80. South America Grid Scale Electricity Storage Market Size and Growth Rate (M USD)

Figure 81. South America Grid Scale Electricity Storage Market Size Market Share by Country in 2024

Figure 82. Brazil Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Grid Scale Electricity Storage Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Grid Scale Electricity Storage Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Grid Scale Electricity Storage Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Grid Scale Electricity Storage Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Grid Scale Electricity Storage Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Grid Scale Electricity Storage Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Grid Scale Electricity Storage Production Market Share by Region (2020-2025)

Figure 103. North America Grid Scale Electricity Storage Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Grid Scale Electricity Storage Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Grid Scale Electricity Storage Production (K Units) Growth Rate (2020-2025)

Figure 106. China Grid Scale Electricity Storage Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Grid Scale Electricity Storage Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Grid Scale Electricity Storage Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Grid Scale Electricity Storage Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Grid Scale Electricity Storage Market Share Forecast by Type (2026-2033)

Figure 111. Global Grid Scale Electricity Storage Sales Forecast by Application

(2026-2033)

Figure 112. Global Grid Scale Electricity Storage Market Share Forecast by Application

(2026-2033)

I would like to order

Product name: Global Grid Scale Electricity Storage Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/GDA1AA1E23AAEN.html>

Price: US\$ 3,200.00 (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 <https://marketpublishers.com/r/GDA1AA1E23AAEN.html>