

Global Long-Duration Energy Storage Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

https://marketpublishers.com/r/G3613B6686BFEN.html

Date: September 2022 Pages: 118 Price: US\$ 3,480.00 (Single User License) ID: G3613B6686BFEN

Abstracts

According to our (Global Info Research) latest study, the global Long-Duration Energy Storage market size was valued at USD million in 2021 and is forecast to a readjusted size of USD million by 2028 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Long-Duration Energy Storage market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2022, are provided.

Key Features:

Global Long-Duration Energy Storage market size and forecasts, in consumption value (\$ Million), sales quantity (kWh), and average selling prices (US\$/kWh), 2017-2028

Global Long-Duration Energy Storage market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (kWh), and average selling prices (US\$/kWh), 2017-2028

Global Long-Duration Energy Storage market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (kWh), and average selling prices (US\$/kWh), 2017-2028



Global Long-Duration Energy Storage market shares of main players, shipments in revenue (\$ Million), sales quantity (kWh), and ASP (US\$/kWh), 2017-2022

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Long-Duration Energy Storage

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Long-Duration Energy Storage market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include CATL, BYD, EVE, Gotion and CALB, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Long-Duration Energy Storage market is split by Type and by Application. For the period 2017-2028, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Mechanical Energy Storage

Electrochemical Energy Storage

Others



Market segment by Application

Power Generation

Grid

Electricity

Major players covered

CATL

BYD

EVE

Gotion

CALB

Narada

Higee

Paineng Technology

SUNGROW

ZTT

Shenzhen CLOU Electronics

Rongke Power

VRB Energy

Invinity Energy Systems



CellCube

Australian Vanadium

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Long-Duration Energy Storage product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Long-Duration Energy Storage, with price, sales, revenue and global market share of Long-Duration Energy Storage from 2017 to 2022.

Chapter 3, the Long-Duration Energy Storage competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Long-Duration Energy Storage breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2017 to 2028.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2017 to 2028.



Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Long-Duration Energy Storage market forecast, by regions, type and application, with sales and revenue, from 2023 to 2028.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Long-Duration Energy Storage.

Chapter 14 and 15, to describe Long-Duration Energy Storage sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

1.1 Long-Duration Energy Storage Introduction

- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type

1.3.1 Overview: Global Long-Duration Energy Storage Consumption Value by Type:2017 Versus 2021 Versus 2028

- 1.3.2 Mechanical Energy Storage
- 1.3.3 Electrochemical Energy Storage

1.3.4 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global Long-Duration Energy Storage Consumption Value by Application: 2017 Versus 2021 Versus 2028

1.4.2 Power Generation

1.4.3 Grid

1.4.4 Electricity

1.5 Global Long-Duration Energy Storage Market Size & Forecast

- 1.5.1 Global Long-Duration Energy Storage Consumption Value (2017 & 2021 & 2028)
- 1.5.2 Global Long-Duration Energy Storage Sales Quantity (2017-2028)
- 1.5.3 Global Long-Duration Energy Storage Average Price (2017-2028)

2 MANUFACTURERS PROFILES

2.1 CATL

- 2.1.1 CATL Details
- 2.1.2 CATL Major Business
- 2.1.3 CATL Long-Duration Energy Storage Product and Services
- 2.1.4 CATL Long-Duration Energy Storage Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2017-2022)

2.1.5 CATL Recent Developments/Updates

2.2 BYD

- 2.2.1 BYD Details
- 2.2.2 BYD Major Business
- 2.2.3 BYD Long-Duration Energy Storage Product and Services
- 2.2.4 BYD Long-Duration Energy Storage Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2017-2022)

2.2.5 BYD Recent Developments/Updates



2.3 EVE

- 2.3.1 EVE Details
- 2.3.2 EVE Major Business
- 2.3.3 EVE Long-Duration Energy Storage Product and Services
- 2.3.4 EVE Long-Duration Energy Storage Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2017-2022)
- 2.3.5 EVE Recent Developments/Updates

2.4 Gotion

- 2.4.1 Gotion Details
- 2.4.2 Gotion Major Business
- 2.4.3 Gotion Long-Duration Energy Storage Product and Services
- 2.4.4 Gotion Long-Duration Energy Storage Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2017-2022)
- 2.4.5 Gotion Recent Developments/Updates

2.5 CALB

- 2.5.1 CALB Details
- 2.5.2 CALB Major Business
- 2.5.3 CALB Long-Duration Energy Storage Product and Services
- 2.5.4 CALB Long-Duration Energy Storage Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2017-2022)
- 2.5.5 CALB Recent Developments/Updates

2.6 Narada

- 2.6.1 Narada Details
- 2.6.2 Narada Major Business
- 2.6.3 Narada Long-Duration Energy Storage Product and Services
- 2.6.4 Narada Long-Duration Energy Storage Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2017-2022)
- 2.6.5 Narada Recent Developments/Updates

2.7 Higee

- 2.7.1 Higee Details
- 2.7.2 Higee Major Business
- 2.7.3 Higee Long-Duration Energy Storage Product and Services
- 2.7.4 Higee Long-Duration Energy Storage Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2017-2022)
 - 2.7.5 Higee Recent Developments/Updates
- 2.8 Paineng Technology
 - 2.8.1 Paineng Technology Details
 - 2.8.2 Paineng Technology Major Business
 - 2.8.3 Paineng Technology Long-Duration Energy Storage Product and Services



2.8.4 Paineng Technology Long-Duration Energy Storage Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)

2.8.5 Paineng Technology Recent Developments/Updates

2.9 SUNGROW

2.9.1 SUNGROW Details

2.9.2 SUNGROW Major Business

2.9.3 SUNGROW Long-Duration Energy Storage Product and Services

2.9.4 SUNGROW Long-Duration Energy Storage Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2017-2022)

2.9.5 SUNGROW Recent Developments/Updates

2.10 ZTT

2.10.1 ZTT Details

2.10.2 ZTT Major Business

2.10.3 ZTT Long-Duration Energy Storage Product and Services

2.10.4 ZTT Long-Duration Energy Storage Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2017-2022)

2.10.5 ZTT Recent Developments/Updates

2.11 Shenzhen CLOU Electronics

2.11.1 Shenzhen CLOU Electronics Details

2.11.2 Shenzhen CLOU Electronics Major Business

2.11.3 Shenzhen CLOU Electronics Long-Duration Energy Storage Product and Services

2.11.4 Shenzhen CLOU Electronics Long-Duration Energy Storage Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2017-2022)

2.11.5 Shenzhen CLOU Electronics Recent Developments/Updates

2.12 Rongke Power

2.12.1 Rongke Power Details

2.12.2 Rongke Power Major Business

2.12.3 Rongke Power Long-Duration Energy Storage Product and Services

2.12.4 Rongke Power Long-Duration Energy Storage Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2017-2022)

2.12.5 Rongke Power Recent Developments/Updates

2.13 VRB Energy

2.13.1 VRB Energy Details

2.13.2 VRB Energy Major Business

2.13.3 VRB Energy Long-Duration Energy Storage Product and Services

2.13.4 VRB Energy Long-Duration Energy Storage Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2017-2022)

2.13.5 VRB Energy Recent Developments/Updates



- 2.14 Invinity Energy Systems
 - 2.14.1 Invinity Energy Systems Details
- 2.14.2 Invinity Energy Systems Major Business
- 2.14.3 Invinity Energy Systems Long-Duration Energy Storage Product and Services
- 2.14.4 Invinity Energy Systems Long-Duration Energy Storage Sales Quantity,
- Average Price, Revenue, Gross Margin and Market Share (2017-2022)
- 2.14.5 Invinity Energy Systems Recent Developments/Updates

2.15 CellCube

- 2.15.1 CellCube Details
- 2.15.2 CellCube Major Business
- 2.15.3 CellCube Long-Duration Energy Storage Product and Services
- 2.15.4 CellCube Long-Duration Energy Storage Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2017-2022)
- 2.15.5 CellCube Recent Developments/Updates
- 2.16 Australian Vanadium
 - 2.16.1 Australian Vanadium Details
 - 2.16.2 Australian Vanadium Major Business
 - 2.16.3 Australian Vanadium Long-Duration Energy Storage Product and Services
- 2.16.4 Australian Vanadium Long-Duration Energy Storage Sales Quantity, Average
- Price, Revenue, Gross Margin and Market Share (2017-2022)
- 2.16.5 Australian Vanadium Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: LONG-DURATION ENERGY STORAGE BY MANUFACTURER

- 3.1 Global Long-Duration Energy Storage Sales Quantity by Manufacturer (2017-2022)
- 3.2 Global Long-Duration Energy Storage Revenue by Manufacturer (2017-2022)
- 3.3 Global Long-Duration Energy Storage Average Price by Manufacturer (2017-2022)3.4 Market Share Analysis (2021)

3.4.1 Producer Shipments of Long-Duration Energy Storage by Manufacturer Revenue (\$MM) and Market Share (%): 2021

- 3.4.2 Top 3 Long-Duration Energy Storage Manufacturer Market Share in 2021
- 3.4.2 Top 6 Long-Duration Energy Storage Manufacturer Market Share in 2021
- 3.5 Long-Duration Energy Storage Market: Overall Company Footprint Analysis
- 3.5.1 Long-Duration Energy Storage Market: Region Footprint
- 3.5.2 Long-Duration Energy Storage Market: Company Product Type Footprint
- 3.5.3 Long-Duration Energy Storage Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations



4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Long-Duration Energy Storage Market Size by Region

4.1.1 Global Long-Duration Energy Storage Sales Quantity by Region (2017-2028)

4.1.2 Global Long-Duration Energy Storage Consumption Value by Region (2017-2028)

4.1.3 Global Long-Duration Energy Storage Average Price by Region (2017-2028)
4.2 North America Long-Duration Energy Storage Consumption Value (2017-2028)
4.3 Europe Long-Duration Energy Storage Consumption Value (2017-2028)
4.4 Asia-Pacific Long-Duration Energy Storage Consumption Value (2017-2028)
4.5 South America Long-Duration Energy Storage Consumption Value (2017-2028)
4.6 Middle East and Africa Long-Duration Energy Storage Consumption Value (2017-2028)

5 MARKET SEGMENT BY TYPE

5.1 Global Long-Duration Energy Storage Sales Quantity by Type (2017-2028)

5.2 Global Long-Duration Energy Storage Consumption Value by Type (2017-2028)

5.3 Global Long-Duration Energy Storage Average Price by Type (2017-2028)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Long-Duration Energy Storage Sales Quantity by Application (2017-2028)6.2 Global Long-Duration Energy Storage Consumption Value by Application (2017-2028)

6.3 Global Long-Duration Energy Storage Average Price by Application (2017-2028)

7 NORTH AMERICA

7.1 North America Long-Duration Energy Storage Sales Quantity by Type (2017-2028)7.2 North America Long-Duration Energy Storage Sales Quantity by Application (2017-2028)

7.3 North America Long-Duration Energy Storage Market Size by Country

7.3.1 North America Long-Duration Energy Storage Sales Quantity by Country (2017-2028)

7.3.2 North America Long-Duration Energy Storage Consumption Value by Country (2017-2028)

7.3.3 United States Market Size and Forecast (2017-2028)



7.3.4 Canada Market Size and Forecast (2017-2028)

7.3.5 Mexico Market Size and Forecast (2017-2028)

8 EUROPE

8.1 Europe Long-Duration Energy Storage Sales Quantity by Type (2017-2028)

8.2 Europe Long-Duration Energy Storage Sales Quantity by Application (2017-2028)

8.3 Europe Long-Duration Energy Storage Market Size by Country

8.3.1 Europe Long-Duration Energy Storage Sales Quantity by Country (2017-2028)

8.3.2 Europe Long-Duration Energy Storage Consumption Value by Country (2017-2028)

8.3.3 Germany Market Size and Forecast (2017-2028)

- 8.3.4 France Market Size and Forecast (2017-2028)
- 8.3.5 United Kingdom Market Size and Forecast (2017-2028)

8.3.6 Russia Market Size and Forecast (2017-2028)

8.3.7 Italy Market Size and Forecast (2017-2028)

9 ASIA-PACIFIC

9.1 Asia-Pacific Long-Duration Energy Storage Sales Quantity by Type (2017-2028)

9.2 Asia-Pacific Long-Duration Energy Storage Sales Quantity by Application (2017-2028)

9.3 Asia-Pacific Long-Duration Energy Storage Market Size by Region

9.3.1 Asia-Pacific Long-Duration Energy Storage Sales Quantity by Region (2017-2028)

9.3.2 Asia-Pacific Long-Duration Energy Storage Consumption Value by Region (2017-2028)

9.3.3 China Market Size and Forecast (2017-2028)

9.3.4 Japan Market Size and Forecast (2017-2028)

9.3.5 Korea Market Size and Forecast (2017-2028)

- 9.3.6 India Market Size and Forecast (2017-2028)
- 9.3.7 Southeast Asia Market Size and Forecast (2017-2028)

9.3.8 Australia Market Size and Forecast (2017-2028)

10 SOUTH AMERICA

10.1 South America Long-Duration Energy Storage Sales Quantity by Type (2017-2028)10.2 South America Long-Duration Energy Storage Sales Quantity by Application (2017-2028)



10.3 South America Long-Duration Energy Storage Market Size by Country

10.3.1 South America Long-Duration Energy Storage Sales Quantity by Country (2017-2028)

10.3.2 South America Long-Duration Energy Storage Consumption Value by Country (2017-2028)

10.3.3 Brazil Market Size and Forecast (2017-2028)

10.3.4 Argentina Market Size and Forecast (2017-2028)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Long-Duration Energy Storage Sales Quantity by Type (2017-2028)

11.2 Middle East & Africa Long-Duration Energy Storage Sales Quantity by Application (2017-2028)

11.3 Middle East & Africa Long-Duration Energy Storage Market Size by Country11.3.1 Middle East & Africa Long-Duration Energy Storage Sales Quantity by Country(2017-2028)

11.3.2 Middle East & Africa Long-Duration Energy Storage Consumption Value by Country (2017-2028)

11.3.3 Turkey Market Size and Forecast (2017-2028)

11.3.4 Egypt Market Size and Forecast (2017-2028)

11.3.5 Saudi Arabia Market Size and Forecast (2017-2028)

11.3.6 South Africa Market Size and Forecast (2017-2028)

12 MARKET DYNAMICS

- 12.1 Long-Duration Energy Storage Market Drivers
- 12.2 Long-Duration Energy Storage Market Restraints
- 12.3 Long-Duration Energy Storage Trends Analysis
- 12.4 Porters Five Forces Analysis
- 12.4.1 Threat of New Entrants
- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War



13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Long-Duration Energy Storage and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Long-Duration Energy Storage
- 13.3 Long-Duration Energy Storage Production Process
- 13.4 Long-Duration Energy Storage Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel
14.1.1 Direct to End-User
14.1.2 Distributors
14.2 Long-Duration Energy Storage Typical Distributors
14.3 Long-Duration Energy Storage Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Long-Duration Energy Storage Consumption Value by Type, (USD Million), 2017 & 2021 & 2028 Table 2. Global Long-Duration Energy Storage Consumption Value by Application, (USD Million), 2017 & 2021 & 2028 Table 3. CATL Basic Information, Manufacturing Base and Competitors Table 4. CATL Major Business Table 5. CATL Long-Duration Energy Storage Product and Services Table 6. CATL Long-Duration Energy Storage Sales Quantity (kWh), Average Price (US\$/kWh), Revenue (USD Million), Gross Margin and Market Share (2017-2022) Table 7. CATL Recent Developments/Updates Table 8. BYD Basic Information, Manufacturing Base and Competitors Table 9. BYD Major Business Table 10. BYD Long-Duration Energy Storage Product and Services Table 11. BYD Long-Duration Energy Storage Sales Quantity (kWh), Average Price (US\$/kWh), Revenue (USD Million), Gross Margin and Market Share (2017-2022) Table 12. BYD Recent Developments/Updates Table 13. EVE Basic Information, Manufacturing Base and Competitors Table 14. EVE Major Business Table 15. EVE Long-Duration Energy Storage Product and Services Table 16. EVE Long-Duration Energy Storage Sales Quantity (kWh), Average Price (US\$/kWh), Revenue (USD Million), Gross Margin and Market Share (2017-2022) Table 17. EVE Recent Developments/Updates Table 18. Gotion Basic Information, Manufacturing Base and Competitors Table 19. Gotion Major Business Table 20. Gotion Long-Duration Energy Storage Product and Services Table 21. Gotion Long-Duration Energy Storage Sales Quantity (kWh), Average Price (US\$/kWh), Revenue (USD Million), Gross Margin and Market Share (2017-2022) Table 22. Gotion Recent Developments/Updates Table 23. CALB Basic Information, Manufacturing Base and Competitors Table 24. CALB Major Business Table 25. CALB Long-Duration Energy Storage Product and Services Table 26. CALB Long-Duration Energy Storage Sales Quantity (kWh), Average Price (US\$/kWh), Revenue (USD Million), Gross Margin and Market Share (2017-2022) Table 27. CALB Recent Developments/Updates Table 28. Narada Basic Information, Manufacturing Base and Competitors



Table 29. Narada Major Business

Table 30. Narada Long-Duration Energy Storage Product and Services

Table 31. Narada Long-Duration Energy Storage Sales Quantity (kWh), Average Price

(US\$/kWh), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 32. Narada Recent Developments/Updates

Table 33. Higee Basic Information, Manufacturing Base and Competitors

Table 34. Higee Major Business

Table 35. Higee Long-Duration Energy Storage Product and Services

Table 36. Higee Long-Duration Energy Storage Sales Quantity (kWh), Average Price

(US\$/kWh), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 37. Higee Recent Developments/Updates

Table 38. Paineng Technology Basic Information, Manufacturing Base and CompetitorsTable 39. Paineng Technology Major Business

Table 40. Paineng Technology Long-Duration Energy Storage Product and Services Table 41. Paineng Technology Long-Duration Energy Storage Sales Quantity (kWh), Average Price (US\$/kWh), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

 Table 42. Paineng Technology Recent Developments/Updates

- Table 43. SUNGROW Basic Information, Manufacturing Base and Competitors
- Table 44. SUNGROW Major Business
- Table 45. SUNGROW Long-Duration Energy Storage Product and Services
- Table 46. SUNGROW Long-Duration Energy Storage Sales Quantity (kWh), Average

Price (US\$/kWh), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 47. SUNGROW Recent Developments/Updates

Table 48. ZTT Basic Information, Manufacturing Base and Competitors

Table 49. ZTT Major Business

Table 50. ZTT Long-Duration Energy Storage Product and Services

Table 51. ZTT Long-Duration Energy Storage Sales Quantity (kWh), Average Price

(US\$/kWh), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 52. ZTT Recent Developments/Updates

Table 53. Shenzhen CLOU Electronics Basic Information, Manufacturing Base and Competitors

Table 54. Shenzhen CLOU Electronics Major Business

Table 55. Shenzhen CLOU Electronics Long-Duration Energy Storage Product and Services

Table 56. Shenzhen CLOU Electronics Long-Duration Energy Storage Sales Quantity (kWh), Average Price (US\$/kWh), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

 Table 57. Shenzhen CLOU Electronics Recent Developments/Updates



Table 58. Rongke Power Basic Information, Manufacturing Base and Competitors Table 59. Rongke Power Major Business

Table 60. Rongke Power Long-Duration Energy Storage Product and Services

Table 61. Rongke Power Long-Duration Energy Storage Sales Quantity (kWh), Average

Price (US\$/kWh), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 62. Rongke Power Recent Developments/Updates

 Table 63. VRB Energy Basic Information, Manufacturing Base and Competitors

Table 64. VRB Energy Major Business

Table 65. VRB Energy Long-Duration Energy Storage Product and Services

 Table 66. VRB Energy Long-Duration Energy Storage Sales Quantity (kWh), Average

Price (US\$/kWh), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 67. VRB Energy Recent Developments/Updates

Table 68. Invinity Energy Systems Basic Information, Manufacturing Base and Competitors

Table 69. Invinity Energy Systems Major Business

 Table 70. Invinity Energy Systems Long-Duration Energy Storage Product and Services

Table 71. Invinity Energy Systems Long-Duration Energy Storage Sales Quantity (kWh),

Average Price (US\$/kWh), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 72. Invinity Energy Systems Recent Developments/Updates

Table 73. CellCube Basic Information, Manufacturing Base and Competitors

Table 74. CellCube Major Business

Table 75. CellCube Long-Duration Energy Storage Product and Services

Table 76. CellCube Long-Duration Energy Storage Sales Quantity (kWh), Average Price

(US\$/kWh), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 77. CellCube Recent Developments/Updates

Table 78. Australian Vanadium Basic Information, Manufacturing Base and Competitors

 Table 79. Australian Vanadium Major Business

 Table 80. Australian Vanadium Long-Duration Energy Storage Product and Services

Table 81. Australian Vanadium Long-Duration Energy Storage Sales Quantity (kWh),

Average Price (US\$/kWh), Revenue (USD Million), Gross Margin and Market Share (2017-2022)

Table 82. Australian Vanadium Recent Developments/Updates

Table 83. Global Long-Duration Energy Storage Sales Quantity by Manufacturer (2017-2022) & (kWh)

Table 84. Global Long-Duration Energy Storage Revenue by Manufacturer (2017-2022)& (USD Million)

Table 85. Global Long-Duration Energy Storage Average Price by Manufacturer (2017-2022) & (US\$/kWh)



Table 86. Market Position of Manufacturers in Long-Duration Energy Storage, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2021

Table 87. Head Office and Long-Duration Energy Storage Production Site of KeyManufacturer

 Table 88. Long-Duration Energy Storage Market: Company Product Type Footprint

Table 89. Long-Duration Energy Storage Market: Company Product ApplicationFootprint

Table 90. Long-Duration Energy Storage New Market Entrants and Barriers to Market Entry

Table 91. Long-Duration Energy Storage Mergers, Acquisition, Agreements, and Collaborations

Table 92. Global Long-Duration Energy Storage Sales Quantity by Region (2017-2022) & (kWh)

Table 93. Global Long-Duration Energy Storage Sales Quantity by Region (2023-2028) & (kWh)

Table 94. Global Long-Duration Energy Storage Consumption Value by Region (2017-2022) & (USD Million)

Table 95. Global Long-Duration Energy Storage Consumption Value by Region(2023-2028) & (USD Million)

Table 96. Global Long-Duration Energy Storage Average Price by Region (2017-2022) & (US\$/kWh)

Table 97. Global Long-Duration Energy Storage Average Price by Region (2023-2028) & (US\$/kWh)

Table 98. Global Long-Duration Energy Storage Sales Quantity by Type (2017-2022) & (kWh)

Table 99. Global Long-Duration Energy Storage Sales Quantity by Type (2023-2028) & (kWh)

Table 100. Global Long-Duration Energy Storage Consumption Value by Type(2017-2022) & (USD Million)

Table 101. Global Long-Duration Energy Storage Consumption Value by Type (2023-2028) & (USD Million)

Table 102. Global Long-Duration Energy Storage Average Price by Type (2017-2022) & (US\$/kWh)

Table 103. Global Long-Duration Energy Storage Average Price by Type (2023-2028) & (US\$/kWh)

Table 104. Global Long-Duration Energy Storage Sales Quantity by Application (2017-2022) & (kWh)

Table 105. Global Long-Duration Energy Storage Sales Quantity by Application (2023-2028) & (kWh)



Table 106. Global Long-Duration Energy Storage Consumption Value by Application (2017-2022) & (USD Million)

Table 107. Global Long-Duration Energy Storage Consumption Value by Application (2023-2028) & (USD Million)

Table 108. Global Long-Duration Energy Storage Average Price by Application (2017-2022) & (US\$/kWh)

Table 109. Global Long-Duration Energy Storage Average Price by Application (2023-2028) & (US\$/kWh)

Table 110. North America Long-Duration Energy Storage Sales Quantity by Type (2017-2022) & (kWh)

Table 111. North America Long-Duration Energy Storage Sales Quantity by Type (2023-2028) & (kWh)

Table 112. North America Long-Duration Energy Storage Sales Quantity by Application (2017-2022) & (kWh)

Table 113. North America Long-Duration Energy Storage Sales Quantity by Application (2023-2028) & (kWh)

Table 114. North America Long-Duration Energy Storage Sales Quantity by Country (2017-2022) & (kWh)

Table 115. North America Long-Duration Energy Storage Sales Quantity by Country (2023-2028) & (kWh)

Table 116. North America Long-Duration Energy Storage Consumption Value by Country (2017-2022) & (USD Million)

Table 117. North America Long-Duration Energy Storage Consumption Value by Country (2023-2028) & (USD Million)

Table 118. Europe Long-Duration Energy Storage Sales Quantity by Type (2017-2022) & (kWh)

Table 119. Europe Long-Duration Energy Storage Sales Quantity by Type (2023-2028) & (kWh)

Table 120. Europe Long-Duration Energy Storage Sales Quantity by Application (2017-2022) & (kWh)

Table 121. Europe Long-Duration Energy Storage Sales Quantity by Application (2023-2028) & (kWh)

Table 122. Europe Long-Duration Energy Storage Sales Quantity by Country (2017-2022) & (kWh)

Table 123. Europe Long-Duration Energy Storage Sales Quantity by Country (2023-2028) & (kWh)

Table 124. Europe Long-Duration Energy Storage Consumption Value by Country (2017-2022) & (USD Million)

 Table 125. Europe Long-Duration Energy Storage Consumption Value by Country



(2023-2028) & (USD Million) Table 126. Asia-Pacific Long-Duration Energy Storage Sales Quantity by Type (2017-2022) & (kWh) Table 127. Asia-Pacific Long-Duration Energy Storage Sales Quantity by Type (2023-2028) & (kWh) Table 128. Asia-Pacific Long-Duration Energy Storage Sales Quantity by Application (2017-2022) & (kWh) Table 129. Asia-Pacific Long-Duration Energy Storage Sales Quantity by Application (2023-2028) & (kWh) Table 130. Asia-Pacific Long-Duration Energy Storage Sales Quantity by Region (2017-2022) & (kWh) Table 131. Asia-Pacific Long-Duration Energy Storage Sales Quantity by Region (2023-2028) & (kWh) Table 132. Asia-Pacific Long-Duration Energy Storage Consumption Value by Region (2017-2022) & (USD Million) Table 133. Asia-Pacific Long-Duration Energy Storage Consumption Value by Region (2023-2028) & (USD Million) Table 134. South America Long-Duration Energy Storage Sales Quantity by Type (2017-2022) & (kWh) Table 135. South America Long-Duration Energy Storage Sales Quantity by Type (2023-2028) & (kWh) Table 136. South America Long-Duration Energy Storage Sales Quantity by Application (2017-2022) & (kWh) Table 137. South America Long-Duration Energy Storage Sales Quantity by Application (2023-2028) & (kWh) Table 138. South America Long-Duration Energy Storage Sales Quantity by Country (2017-2022) & (kWh) Table 139. South America Long-Duration Energy Storage Sales Quantity by Country (2023-2028) & (kWh) Table 140. South America Long-Duration Energy Storage Consumption Value by Country (2017-2022) & (USD Million) Table 141. South America Long-Duration Energy Storage Consumption Value by Country (2023-2028) & (USD Million) Table 142. Middle East & Africa Long-Duration Energy Storage Sales Quantity by Type (2017-2022) & (kWh) Table 143. Middle East & Africa Long-Duration Energy Storage Sales Quantity by Type (2023-2028) & (kWh) Table 144. Middle East & Africa Long-Duration Energy Storage Sales Quantity by

Application (2017-2022) & (kWh)



Table 145. Middle East & Africa Long-Duration Energy Storage Sales Quantity by Application (2023-2028) & (kWh)

Table 146. Middle East & Africa Long-Duration Energy Storage Sales Quantity by Region (2017-2022) & (kWh)

Table 147. Middle East & Africa Long-Duration Energy Storage Sales Quantity by Region (2023-2028) & (kWh)

Table 148. Middle East & Africa Long-Duration Energy Storage Consumption Value by Region (2017-2022) & (USD Million)

Table 149. Middle East & Africa Long-Duration Energy Storage Consumption Value by Region (2023-2028) & (USD Million)

Table 150. Long-Duration Energy Storage Raw Material

Table 151. Key Manufacturers of Long-Duration Energy Storage Raw Materials

Table 152. Long-Duration Energy Storage Typical Distributors

Table 153. Long-Duration Energy Storage Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Long-Duration Energy Storage Picture

Figure 2. Global Long-Duration Energy Storage Consumption Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 3. Global Long-Duration Energy Storage Consumption Value Market Share by Type in 2021

Figure 4. Mechanical Energy Storage Examples

Figure 5. Electrochemical Energy Storage Examples

Figure 6. Others Examples

Figure 7. Global Long-Duration Energy Storage Consumption Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 8. Global Long-Duration Energy Storage Consumption Value Market Share by Application in 2021

- Figure 9. Power Generation Examples
- Figure 10. Grid Examples
- Figure 11. Electricity Examples

Figure 12. Global Long-Duration Energy Storage Consumption Value, (USD Million): 2017 & 2021 & 2028

Figure 13. Global Long-Duration Energy Storage Consumption Value and Forecast (2017-2028) & (USD Million)

Figure 14. Global Long-Duration Energy Storage Sales Quantity (2017-2028) & (kWh) Figure 15. Global Long-Duration Energy Storage Average Price (2017-2028) & (US\$/kWh)

Figure 16. Global Long-Duration Energy Storage Sales Quantity Market Share by Manufacturer in 2021

Figure 17. Global Long-Duration Energy Storage Consumption Value Market Share by Manufacturer in 2021

Figure 18. Producer Shipments of Long-Duration Energy Storage by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 Long-Duration Energy Storage Manufacturer (Consumption Value) Market Share in 2021

Figure 20. Top 6 Long-Duration Energy Storage Manufacturer (Consumption Value) Market Share in 2021

Figure 21. Global Long-Duration Energy Storage Sales Quantity Market Share by Region (2017-2028)

Figure 22. Global Long-Duration Energy Storage Consumption Value Market Share by



Region (2017-2028)

Figure 23. North America Long-Duration Energy Storage Consumption Value (2017-2028) & (USD Million)

Figure 24. Europe Long-Duration Energy Storage Consumption Value (2017-2028) & (USD Million)

Figure 25. Asia-Pacific Long-Duration Energy Storage Consumption Value (2017-2028) & (USD Million)

Figure 26. South America Long-Duration Energy Storage Consumption Value (2017-2028) & (USD Million)

Figure 27. Middle East & Africa Long-Duration Energy Storage Consumption Value (2017-2028) & (USD Million)

Figure 28. Global Long-Duration Energy Storage Sales Quantity Market Share by Type (2017-2028)

Figure 29. Global Long-Duration Energy Storage Consumption Value Market Share by Type (2017-2028)

Figure 30. Global Long-Duration Energy Storage Average Price by Type (2017-2028) & (US\$/kWh)

Figure 31. Global Long-Duration Energy Storage Sales Quantity Market Share by Application (2017-2028)

Figure 32. Global Long-Duration Energy Storage Consumption Value Market Share by Application (2017-2028)

Figure 33. Global Long-Duration Energy Storage Average Price by Application (2017-2028) & (US\$/kWh)

Figure 34. North America Long-Duration Energy Storage Sales Quantity Market Share by Type (2017-2028)

Figure 35. North America Long-Duration Energy Storage Sales Quantity Market Share by Application (2017-2028)

Figure 36. North America Long-Duration Energy Storage Sales Quantity Market Share by Country (2017-2028)

Figure 37. North America Long-Duration Energy Storage Consumption Value Market Share by Country (2017-2028)

Figure 38. United States Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 39. Canada Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 40. Mexico Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 41. Europe Long-Duration Energy Storage Sales Quantity Market Share by Type (2017-2028)



Figure 42. Europe Long-Duration Energy Storage Sales Quantity Market Share by Application (2017-2028)

Figure 43. Europe Long-Duration Energy Storage Sales Quantity Market Share by Country (2017-2028)

Figure 44. Europe Long-Duration Energy Storage Consumption Value Market Share by Country (2017-2028)

Figure 45. Germany Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 46. France Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 47. United Kingdom Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 48. Russia Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 49. Italy Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 50. Asia-Pacific Long-Duration Energy Storage Sales Quantity Market Share by Region (2017-2028)

Figure 51. Asia-Pacific Long-Duration Energy Storage Sales Quantity Market Share by Application (2017-2028)

Figure 52. Asia-Pacific Long-Duration Energy Storage Sales Quantity Market Share by Region (2017-2028)

Figure 53. Asia-Pacific Long-Duration Energy Storage Consumption Value Market Share by Region (2017-2028)

Figure 54. China Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 55. Japan Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 56. Korea Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 57. India Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 58. Southeast Asia Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 59. Australia Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 60. South America Long-Duration Energy Storage Sales Quantity Market Share by Type (2017-2028)

Figure 61. South America Long-Duration Energy Storage Sales Quantity Market Share,



by Application (2017-2028)

Figure 62. South America Long-Duration Energy Storage Sales Quantity Market Share by Country (2017-2028)

Figure 63. South America Long-Duration Energy Storage Consumption Value Market Share by Country (2017-2028)

Figure 64. Brazil Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 65. Argentina Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 66. Middle East & Africa Long-Duration Energy Storage Sales Quantity Market Share by Type (2017-2028)

Figure 67. Middle East & Africa Long-Duration Energy Storage Sales Quantity Market Share by Application (2017-2028)

Figure 68. Middle East & Africa Long-Duration Energy Storage Sales Quantity Market Share by Region (2017-2028)

Figure 69. Middle East & Africa Long-Duration Energy Storage Consumption Value Market Share by Region (2017-2028)

Figure 70. Turkey Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 71. Egypt Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 72. Saudi Arabia Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

Figure 73. South Africa Long-Duration Energy Storage Consumption Value and Growth Rate (2017-2028) & (USD Million)

- Figure 74. Long-Duration Energy Storage Market Drivers
- Figure 75. Long-Duration Energy Storage Market Restraints
- Figure 76. Long-Duration Energy Storage Market Trends
- Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Long-Duration Energy Storage in 2021

- Figure 79. Manufacturing Process Analysis of Long-Duration Energy Storage
- Figure 80. Long-Duration Energy Storage Industrial Chain
- Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 82. Direct Channel Pros & Cons
- Figure 83. Indirect Channel Pros & Cons
- Figure 84. Methodology
- Figure 85. Research Process and Data Source



I would like to order

Product name: Global Long-Duration Energy Storage Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

Product link: https://marketpublishers.com/r/G3613B6686BFEN.html

Price: US\$ 3,480.00 (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/G3613B6686BFEN.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

Custumer 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



Global Long-Duration Energy Storage Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2....