

Global Energy Storage Devices Industry Research Report 2020, Forecast to 2025

<https://marketpublishers.com/r/GDCE51449815EN.html>

Date: September 2020

Pages: 103

Price: US\$ 2,560.00 (Single User License)

ID: GDCE51449815EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The Energy Storage Devices market was valued at US\$ xx in 2019, prior to COVID-19. Whereas post-COVID-19 scenario, the market for Energy Storage Devices is projected to grow from US\$ xx million in 2020, and is projected to reach xx by 2025, at a CAGR of xx% during the forecast period. Projected and forecast revenue values are in constant U.S. dollars, unadjusted for inflation. Product values are estimated based on manufacturers' revenue.

The report offers detailed coverage of Energy Storage Devices industry and main market trends. The market research includes historical and forecast market data, demand, application details, price trends, and company shares of the leading Energy Storage Devices by geography. The report splits the market size, by volume and value, on the basis of application type and geography.

In addition to this data, the report provides insight into drivers of market demand and strategies of suppliers. Key players are profiled, and their market shares in the global Energy Storage Devices market are discussed.

The market is segmented by types:

Solid State Batteries

Flow Batteries

Compressed Air Energy Storage

Thermal Storage

Pumped Hydro-Power

Other

It can be also divided by applications:

Home Energy Storage

Grid Electricity

Transport and Automotive

Electronics

Others

And this report covers the historical situation, present status and the future prospects of the global Energy Storage Devices market for 2015-2025. In this report, we analyze global market from 5 geographies: Asia-Pacific, Europe, North America, Middle East & Africa, South America.

Finally, the report provides detailed profile and data information analysis of leading company.

Energy Storage Association (ESA)

Duke Energy

Delta

Sinexcel

EnerG2

Report Includes:

xx data tables and xx additional tables

An overview of global Energy Storage Devices market

An detailed key players analysis across regions

Analyses of global market trends, with historical data, estimates for 2020 and projections of compound annual growth rates (CAGRs) through 2025

Insights into regulatory and environmental developments

Information on the supply and demand scenario and evaluation of technological and investment opportunities in the Energy Storage Devices market

Profiles of major players in the industry, including Energy Storage Association (ESA), Duke Energy, Delta, Sinexcel, EnerG2.....

Research Objectives

To study and analyze the global Energy Storage Devices consumption (value & volume) by key regions/countries, product type and application, history data from 2015 to 2019, and forecast to 2025.

To understand the structure of Energy Storage Devices market by identifying its various subsegments.

Focuses on the key global Energy Storage Devices manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, Porter's five forces analysis, SWOT analysis and development plans in next few years.

To analyze the Energy Storage Devices with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and

risks).

To project the consumption of Energy Storage Devices submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

Contents

Global Energy Storage Devices Market Report 2020, Forecast to 2025

1 SCOPE OF THE STUDY

- 1.1 Energy Storage Devices Introduction
- 1.2 Research Programs
- 1.3 Analysis of Macroeconomic Indicators
- 1.4 Years Considered
- 1.5 Methodology
- 1.6 Data Source
- 1.7 Research Objectives

2 ENERGY STORAGE DEVICES INDUSTRY OVERVIEW

- 2.1 Global Energy Storage Devices Market Size (Million USD) Comparison by Regions (2020-2025)
 - 2.1.1 Energy Storage Devices Global Import Market Analysis
 - 2.1.2 Energy Storage Devices Global Export Market Analysis
 - 2.1.3 Energy Storage Devices Global Main Region Market Analysis
- 2.2 Market Analysis by Type
 - 2.2.1 Solid State Batteries
 - 2.2.2 Flow Batteries
 - 2.2.3 Compressed Air Energy Storage
 - 2.2.4 Thermal Storage
 - 2.2.5 Pumped Hydro-Power
 - 2.2.6 Other
- 2.3 Market Analysis by Application
 - 2.3.1 Home Energy Storage
 - 2.3.2 Grid Electricity
 - 2.3.3 Transport and Automotive
 - 2.3.4 Electronics
 - 2.3.5 Others
- 2.4 Global Energy Storage Devices Revenue, Sales and Market Share by Manufacturer
 - 2.4.1 Global Energy Storage Devices Sales and Market Share by Manufacturer (2018-2020)
 - 2.4.2 Global Energy Storage Devices Revenue and Market Share by Manufacturer (2018-2020)

- 2.4.3 Global Energy Storage Devices Industry Concentration Ratio (CR5 and HHI)
- 2.4.4 Top 5 Energy Storage Devices Manufacturer Market Share
- 2.4.5 Top 10 Energy Storage Devices Manufacturer Market Share
- 2.4.6 Date of Key Manufacturers Enter into Energy Storage Devices Market
- 2.4.7 Key Manufacturers Energy Storage Devices Product Offered
- 2.4.8 Mergers & Acquisitions Planning
- 2.5 Energy Storage Devices Historical Development Overview
- 2.6 Market Dynamics
 - 2.6.1 Market Opportunities
 - 2.6.2 Market Risk
 - 2.6.3 Market Driving Force
 - 2.6.4 Porter's Five Forces Analysis
- 2.7 Coronavirus Disease 2019 (Covid-19): Energy Storage Devices Industry Impact
 - 2.7.1 How the Covid-19 is Affecting the Energy Storage Devices Industry
 - 2.7.2 Energy Storage Devices Business Impact Assessment - Covid-19
 - 2.7.3 Market Trends and Energy Storage Devices Potential Opportunities in the COVID-19 Landscape
 - 2.7.4 Measures / Proposal against Covid-19

3 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS

- 3.1 Upstream Analysis
 - 3.1.1 Macro Analysis of Upstream Markets
 - 3.1.2 Key Players in Upstream Markets
 - 3.1.3 Upstream Market Trend Analysis
 - 3.1.4 Energy Storage Devices Manufacturing Cost Analysis
- 3.2 Downstream Market Analysis
 - 3.2.1 Macro Analysis of Down Markets
 - 3.2.2 Key Players in Down Markets
 - 3.2.3 Downstream Market Trend Analysis
 - 3.2.4 Sales Channel, Distributors, Traders and Dealers

4 GLOBAL ENERGY STORAGE DEVICES MARKET SIZE CATEGORIZED BY REGIONS (2015-2020)

- 4.1 Global Energy Storage Devices Sales Market Share by Region
- 4.2 Global Energy Storage Devices Revenue Market Share by Region (2015-2019)
- 4.3 Global Energy Storage Devices Sales, Revenue, Price and Gross Margin (2015-2020)

4.4 North America Energy Storage Devices Market Size Detail

4.4.1 North America Energy Storage Devices Sales Growth Rate (2015-2020)

4.4.2 North America Energy Storage Devices Sales, Revenue, Price and Gross Margin (2015-2020)

4.5 Europe Energy Storage Devices Market Size Detail

4.5.1 Europe Energy Storage Devices Sales Growth Rate (2015-2020)

4.5.2 Europe Energy Storage Devices Sales, Revenue, Price and Gross Margin (2015-2020)

4.6 Japan Energy Storage Devices Market Size Detail

4.6.1 Japan Energy Storage Devices Sales Growth Rate (2015-2020)

4.6.2 Japan Energy Storage Devices Sales, Revenue, Price and Gross Margin (2015-2020)

4.7 China Energy Storage Devices Market Size Detail

4.7.1 China Energy Storage Devices Sales Growth Rate (2015-2020)

4.7.2 China Energy Storage Devices Sales, Revenue, Price and Gross Margin (2015-2020)

5 GLOBAL ENERGY STORAGE DEVICES MARKET SEGMENT BY TYPE

5.1 Global Energy Storage Devices Revenue, Sales and Market Share by Type (2015-2020)

5.1.1 Global Energy Storage Devices Sales and Market Share by Type (2015-2020)

5.1.2 Global Energy Storage Devices Revenue and Market Share by Type (2015-2020)

5.2 Solid State Batteries Sales Growth Rate and Price

5.2.1 Global Solid State Batteries Sales Growth Rate (2015-2020)

5.2.2 Global Solid State Batteries Price (2015-2020)

5.3 Flow Batteries Sales Growth Rate and Price

5.3.1 Global Flow Batteries Sales Growth Rate (2015-2020)

5.3.2 Global Flow Batteries Price (2015-2020)

5.4 Compressed Air Energy Storage Sales Growth Rate and Price

5.4.1 Global Compressed Air Energy Storage Sales Growth Rate (2015-2020)

5.4.2 Global Compressed Air Energy Storage Price (2015-2020)

5.5 Thermal Storage Sales Growth Rate and Price

5.5.1 Global Thermal Storage Sales Growth Rate (2015-2020)

5.5.2 Global Thermal Storage Price (2015-2020)

5.6 Pumped Hydro-Power Sales Growth Rate and Price

5.6.1 Global Pumped Hydro-Power Sales Growth Rate (2015-2020)

5.6.2 Global Pumped Hydro-Power Price (2015-2020)

5.7 Other Sales Growth Rate and Price

5.7.1 Global Other Sales Growth Rate (2015-2020)

5.7.2 Global Other Price (2015-2020)

6 GLOBAL ENERGY STORAGE DEVICES MARKET SEGMENT BY APPLICATION

6.1 Global Energy Storage Devices Sales Market Share by Application (2015-2020)

6.2 Home Energy Storage Sales Growth Rate (2015-2020)

6.3 Grid Electricity Sales Growth Rate (2015-2020)

6.4 Transport and Automotive Sales Growth Rate (2015-2020)

6.5 Electronics Sales Growth Rate (2015-2020)

6.6 Others Sales Growth Rate (2015-2020)

7 GLOBAL ENERGY STORAGE DEVICES MARKET FORECAST

7.1 Global Energy Storage Devices Sales, Revenue Forecast

7.1.1 Global Energy Storage Devices Sales Growth Rate Forecast (2020-2025)

7.1.2 Global Energy Storage Devices Revenue and Growth Rate Forecast (2020-2025)

7.1.3 Global Energy Storage Devices Price and Trend Forecast (2020-2025)

7.2 Global Energy Storage Devices Sales Forecast by Region (2020-2025)

7.2.1 North America Energy Storage Devices Sales, Revenue Forecast (2020-2025)

7.2.2 Europe Energy Storage Devices Sales, Revenue Forecast (2020-2025)

7.2.3 Japan Energy Storage Devices Production, Revenue Forecast (2020-2025)

7.2.4 China Energy Storage Devices Production, Revenue Forecast (2020-2025)

8 ANALYSIS OF ENERGY STORAGE DEVICES INDUSTRY KEY MANUFACTURERS

8.1 Energy Storage Association (ESA)

8.1.1 Company Details

8.1.2 Product Information

8.1.3 Energy Storage Association (ESA) Energy Storage Devices Production, Price, Cost, Gross Margin, and Revenue (2018-2020)

8.1.4 Main Business Overview

8.1.5 Energy Storage Association (ESA) News

8.2 Duke Energy

8.2.1 Company Details

8.2.2 Product Information

8.2.3 Duke Energy Energy Storage Devices Production, Price, Cost, Gross Margin, and Revenue (2018-2020)

8.2.4 Main Business Overview

8.2.5 Duke Energy News

8.3 Delta

8.3.1 Company Details

8.3.2 Product Information

8.3.3 Delta Energy Storage Devices Production, Price, Cost, Gross Margin, and Revenue (2018-2020)

8.3.4 Main Business Overview

8.3.5 Delta News

8.4 Sinexcel

8.4.1 Company Details

8.4.2 Product Information

8.4.3 Sinexcel Energy Storage Devices Production, Price, Cost, Gross Margin, and Revenue (2018-2020)

8.4.4 Main Business Overview

8.4.5 Sinexcel News

8.5 EnerG2

8.5.1 Company Details

8.5.2 Product Information

8.5.3 EnerG2 Energy Storage Devices Production, Price, Cost, Gross Margin, and Revenue (2018-2020)

8.5.4 Main Business Overview

8.5.5 EnerG2 News

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

List Of Tables

LIST OF TABLES AND FIGURES

Figure Energy Storage Devices Picture

Figure Research Programs/Design for This Report

Figure Global Energy Storage Devices Market by Regions (2019)

Table Global Market Energy Storage Devices Comparison by Regions (M USD)
2019-2025

Table Global Energy Storage Devices Sales Growth (CAGR) (2019-2025) by Type

Figure Global Sales Market Share of Energy Storage Devices by Type in 2019

Figure Solid State Batteries Picture

Figure Flow Batteries Picture

Figure Compressed Air Energy Storage Picture

Figure Thermal Storage Picture

Figure Pumped Hydro-Power Picture

Figure Other Picture

Table Global Energy Storage Devices Sales by Application (2019-2025)

Figure Global Energy Storage Devices Sales Market Share by Application in 2019

Figure Home Energy Storage Picture

Figure Grid Electricity Picture

Figure Transport and Automotive Picture

Figure Electronics Picture

Figure Others Picture

Table Global Energy Storage Devices Sales by Manufacturer (2018-2020)

Figure Global Energy Storage Devices Sales Market Share by Manufacturer in 2019

Table Global Energy Storage Devices Revenue by Manufacturer (2018-2020)

Figure Global Energy Storage Devices Revenue Market Share by Manufacturer in 2019

Table Global Energy Storage Devices Manufacturers Market Concentration Ratio (CR5
and HHI)

Figure Top 5 Energy Storage Devices Manufacturer (Revenue) Market Share in 2019

Figure Top 10 Energy Storage Devices Manufacturer (Revenue) Market Share in 2019

Table Date of Key Manufacturers Enter into Energy Storage Devices Market

Table Key Manufacturers Energy Storage Devices Product Type

Table Mergers & Acquisitions Planning

Table Market Opportunities in Next Few Years

Table Market Risks Analysis

Table Market Drivers

Table Key Players of Upstream Markets

Table Key Raw Materials

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Energy Storage Devices

Table Key Players of Upstream Markets

Figure Sales Channel

Table Global Energy Storage Devices Sales (K Units) by Region (2015-2020)

Table Global Energy Storage Devices Sales Market Share by Region (2015-2019)

Figure Global Energy Storage Devices Sales Market Share by Region (2015-2019)

Figure Global Energy Storage Devices Sales Market Share by Region in 2018

Table Global Energy Storage Devices Revenue (Million US\$) by Region (2015-2020)

Table Global Energy Storage Devices Revenue Market Share by Region (2015-2020)

Figure Global Energy Storage Devices Revenue Market Share by Region (2015-2020)

Figure Global Energy Storage Devices Revenue Market Share by Region in 2019

Table Global Energy Storage Devices Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020)

Figure North America Energy Storage Devices Sales (K Units) Growth Rate (2015-2020)

Table North America Energy Storage Devices Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020)

Figure Europe Energy Storage Devices Sales (K Units) Growth Rate (2015-2020)

Table Europe Energy Storage Devices Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020)

Figure Japan Energy Storage Devices Sales (K Units) Growth Rate (2015-2020)

Table Japan Energy Storage Devices Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020)

Figure China Energy Storage Devices Sales (K Units) Growth Rate (2015-2020)

Table China Energy Storage Devices Sales (K Units), Revenue (Million US\$), Price (USD/Unit) and Gross Margin (2015-2020)

Table Global Energy Storage Devices Sales by Type (2015-2020)

Table Global Energy Storage Devices Sales Market Share by Type (2015-2020)

Figure Global Energy Storage Devices Sales Market Share by Type in 2019

Table Global Energy Storage Devices Revenue by Type (2015-2020)

Table Global Energy Storage Devices Revenue Market Share by Type (2015-2020)

Figure Global Energy Storage Devices Revenue Market Share by Type in 2019

Figure Global Solid State Batteries Sales Growth Rate (2015-2020)

Figure Global Solid State Batteries Price (2015-2020)

Figure Global Flow Batteries Sales Growth Rate (2015-2020)

Figure Global Flow Batteries Price (2015-2020)

Figure Global Compressed Air Energy Storage Sales Growth Rate (2015-2020)
Figure Global Compressed Air Energy Storage Price (2015-2020)
Figure Global Thermal Storage Sales Growth Rate (2015-2020)
Figure Global Thermal Storage Price (2015-2020)
Figure Global Pumped Hydro-Power Sales Growth Rate (2015-2020)
Figure Global Pumped Hydro-Power Price (2015-2020)
Figure Global Other Sales Growth Rate (2015-2020)
Figure Global Other Price (2015-2020)
Table Global Energy Storage Devices Sales by Application (2015-2020)
Table Global Energy Storage Devices Sales Market Share by Application (2015-2020)
Figure Global Energy Storage Devices Sales Market Share by Application in 2019
Figure Global Home Energy Storage Sales Growth Rate (2015-2020)
Figure Global Grid Electricity Sales Growth Rate (2015-2020)
Figure Global Transport and Automotive Sales Growth Rate (2015-2020)
Figure Global Electronics Sales Growth Rate (2015-2020)
Figure Global Others Sales Growth Rate (2015-2020)
Figure Global Energy Storage Devices Production (K Units) Growth Rate Forecast (2020-2025)
Figure Global Energy Storage Devices Revenue (Million US\$) Growth Rate Forecast (2020-2025)
Figure Global Energy Storage Devices Price and Trend Forecast (2020-2025)
Table Global Energy Storage Devices Sales (K Units) Forecast by Region (2020-2025)
Figure Global Energy Storage Devices Production Market Share Forecast by Region (2020-2025)
Figure North America Energy Storage Devices Sales (K Units) Growth Rate Forecast (2020-2025)
Figure North America Energy Storage Devices Revenue (Million US\$) Growth Rate Forecast (2020-2025)
Figure Europe Energy Storage Devices Sales (K Units) Growth Rate Forecast (2020-2025)
Figure Europe Energy Storage Devices Revenue (Million US\$) Growth Rate Forecast (2020-2025)
Figure Japan Energy Storage Devices Production (K Units) Growth Rate Forecast (2020-2025)
Figure Japan Energy Storage Devices Revenue (Million US\$) Growth Rate Forecast (2020-2025)
Figure China Energy Storage Devices Production (K Units) Growth Rate Forecast (2020-2025)
Figure China Energy Storage Devices Revenue (Million US\$) Growth Rate Forecast

(2020-2025)

Table Energy Storage Association (ESA) Company Profile

Figure Energy Storage Devices Product Picture and Specifications of Energy Storage Association (ESA)

Table Energy Storage Devices Production, Price, Revenue and Gross Margin of 2018-2020

Figure Energy Storage Association (ESA) Energy Storage Devices Market Share (2018-2020)

Table Energy Storage Association (ESA) Main Business

Table Energy Storage Association (ESA) Recent Development

Table Duke Energy Company Profile

Figure Energy Storage Devices Product Picture and Specifications of Duke Energy

Table Energy Storage Devices Production, Price, Revenue and Gross Margin of 2018-2020

Figure Duke Energy Energy Storage Devices Market Share (2018-2020)

Table Duke Energy Main Business

Table Duke Energy Recent Development

Table Delta Company Profile

Figure Energy Storage Devices Product Picture and Specifications of Delta

Table Energy Storage Devices Production, Price, Revenue and Gross Margin of 2018-2020

Figure Delta Energy Storage Devices Market Share (2018-2020)

Table Delta Main Business

Table Delta Recent Development

Table Sinexcel Company Profile

Figure Energy Storage Devices Product Picture and Specifications of Sinexcel

Table Energy Storage Devices Production, Price, Revenue and Gross Margin of 2018-2020

Figure Sinexcel Energy Storage Devices Market Share (2018-2020)

Table Sinexcel Main Business

Table Sinexcel Recent Development

Table EnerG2 Company Profile

Figure Energy Storage Devices Product Picture and Specifications of EnerG2

Table Energy Storage Devices Production, Price, Revenue and Gross Margin of 2018-2020

Figure EnerG2 Energy Storage Devices Market Share (2018-2020)

Table EnerG2 Main Business

Table EnerG2 Recent Development

Table of Appendix

I would like to order

Product name: Global Energy Storage Devices Industry Research Report 2020, Forecast to 2025

Product link: <https://marketpublishers.com/r/GDCE51449815EN.html>

Price: US\$ 2,560.00 (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/GDCE51449815EN.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