

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Battery Energy Storage for Renewables Market 2018, Forecast to 2023

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## Abstracts

Energy storage capabilities are crucial for the integration of high levels variable renewable sources, such as solar and wind energy, onto the power grid. This report shows that battery storage technologies for renewable energy are already cost-competitive for island and rural applications. Furthermore, the market for battery storage systems coupled with rooftop solar panels has started growing rapidly.

Scope of the Report:

This report focuses on the Battery Energy Storage for Renewables in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Instability of renewable energy sources like wind and solar energy, increasing awareness about environmental crisis, government support and carbon dioxide emission are main factor contributing to the growth of market. The Americas is the largest contributor to the battery energy storage market for renewables, which is closely followed by the APAC region. However, the Americas is expected to experience a decrease in the market share because of the growing installations of battery storage for renewables in the APAC and EMEA regions.

The worldwide market for Battery Energy Storage for Renewables is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

AES Energy Storage

A123 Systems

Axion Power

BYD

LG Chem

NGK Insulators

SAFT

Samsung SDI

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

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

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Li-Ion

Lead-Acid

Sodium

Others

Market Segment by Applications, can be divided into

Laptops

Smartphones

Notebooks

Tablets

There are 15 Chapters to deeply display the global Battery Energy Storage for Renewables market.

Chapter 1, to describe Battery Energy Storage for Renewables Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Battery Energy Storage for Renewables, with sales, revenue, and price of Battery Energy Storage for Renewables, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Battery Energy Storage for Renewables, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Battery Energy Storage for Renewables market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Battery Energy Storage for Renewables sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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