

Global Off-grid Energy Storage Market 2018 by Manufacturers, Regions, Type and Application, Forecast to 2023

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Abstracts

Off-grid Energy Storage is a collection of methods used to store electrical energy on a large scale without an electrical power grid.

Scope of the Report:

This report focuses on the Off-grid Energy Storage 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.

The cost of diesel is higher in remote locations due to the added high cost of transportation, that additionally influences the cost of electricity. Burning diesel also emits noisy carbon emissions into the atmosphere. Solar photovoltaic (PV) technology produces clean and renewable solar power that creates minimal noise while under operation. The operating time of diesel generators can be reduced significantly by hybridizing power systems, which will consequently reduce CO2 emissions.

The worldwide market for Off-grid Energy Storage 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

EnerSys

SAFT

Sonnen

NEC Energy Solutions

Sumitomo Electric Industries

Fronius

LG Chem

Aquion Energy

Toshiba

Samsung SDI

Mitsubishi Heavy Industries

ZEN Energy

Enphase

CALB

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

Lithium-ion Battery

Lead-acid Battery

Others

Market Segment by Applications, can be divided into

Family Backup Power

Industrial UPS

Unattended Equipment

Others

There are 15 Chapters to deeply display the global Off-grid Energy Storage market.

Chapter 1, to describe Off-grid Energy Storage Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Off-grid Energy Storage, with sales, revenue, and price of Off-grid Energy Storage, 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 Off-grid Energy Storage, 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, Off-grid Energy Storage market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Off-grid Energy Storage sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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