

Smart Grid Storage Technologies Market - Global Outlook and Forecast 2022-2028

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Abstracts

The smart grid storage technology refers to the method used to store electricity on a large scale with integration of smart grid system.

This report contains market size and forecasts of Smart Grid Storage Technologies in Global, including the following market information:

Global Smart Grid Storage Technologies Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Smart Grid Storage Technologies market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Lead-Acid Storage Technologies Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Smart Grid Storage Technologies include Beacon Power, Altairnano, Ice Energy, Xtreme Power, ABB Ltd, Samsung SDI Energy, Sumitomo, GE Energy Storage and PolyPlus Battery Company and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Smart Grid Storage

Technologies companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Smart Grid Storage Technologies Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Smart Grid Storage Technologies Market Segment Percentages, by Type, 2021 (%)

Lead-Acid Storage Technologies

Sulphur Storage Technologies

Lithium-Ion Storage Technologies

Supercapacitors Storage Technologies

Flow Wheel Storage Technologies

Others

Global Smart Grid Storage Technologies Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Smart Grid Storage Technologies Market Segment Percentages, by Application, 2021 (%)

Power Utilities

Independent Power Producers (IPPs)

Others

Global Smart Grid Storage Technologies Market, By Region and Country, 2017-2022,

2023-2028 (\$ Millions)

Global Smart Grid Storage Technologies Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Smart Grid Storage Technologies revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Smart Grid Storage Technologies revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Beacon Power

Altairnano

Ice Energy

Xtreme Power

ABB Ltd

Samsung SDI Energy

Sumitomo

GE Energy Storage

PolyPlus Battery Company

Highview Power Storage

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