

2018 Top 5 Sodium-Sulfur Battery Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

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Abstracts

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This report studies the Sodium-Sulfur Battery (NaS) market, A sodium–sulfur battery is a type of molten-salt battery constructed from liquid sodium (Na) and sulfur (S). This type of battery has a high energy density, high efficiency of charge/discharge (89–92%) and long cycle life, and is fabricated from inexpensive materials. However, because of the operating temperatures of 300 to 350 °C and the highly corrosive nature of the sodium polysulfides, such cells are primarily suitable for large-scale non-mobile applications such as grid energy storage.

Currently, there are many producing companies in the world. The main market players are NGK

Sesse-power, Wuhuhaili, Qintang New Energy. The production value of Sodium-Sulfur Battery is about 14.1 Million USD in 2016.

In production market, the global production value has decreased to 30.0 Million USD in 2017 from 140.3 Million USD in 2014.

Japan is the largest production regions of Sodium-Sulfur Battery, with a production value market share nearly 81.73% in 2016.

Over the next five years, LPI(LP Information) projects that Sodium-Sulfur Battery will register a 64.3% CAGR in terms of revenue, reach US\$ 590 million by 2023, from US\$ 30 million in 2017.

This report studies the global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 players in each region, with sales, price, revenue and market share from 2013 to 2018, the top players:

NGK

Sesse-power

Wuhuhaili

Qintang New Energy

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top players in these regions, from 2013 to 2018 (forecast), like

North America (United States, Canada and Mexico)

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

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

South America (Brazil, Chile, Peru and Argentina)

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

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

Private Portable Sodium Sulfur Battery

Industrial Sodium and Sulfur Battery

Split by applications, this report focuses on sales, market share and growth rate in each application, can be divided into

Power Industry

Renewable Energy Industry

Other

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