

Sodium-Sulfur Battery Market in US - Manufacturing and Consumption, Outlook and Forecast 2020-2026

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Abstracts

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.

This report contains market size and forecasts of Sodium-Sulfur Battery in US, including the following market information:

US Sodium-Sulfur Battery Market Revenue, 2015-2020, 2021-2026, (\$ millions)

US Sodium-Sulfur Battery Market Consumption, 2015-2020, 2021-2026, (MW)

US Sodium-Sulfur Battery Production Capacity, 2015-2020, 2021-2026, (MW)

Top Five Competitors in US Sodium-Sulfur Battery Market 2019 (%)

The global Sodium-Sulfur Battery market was valued at 85 million in 2019 and is projected to reach US\$ 545.1 million by 2026, at a CAGR of 59.2% during the forecast period. While the Sodium-Sulfur Battery market size in US was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Sodium-Sulfur Battery manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas.

This report also analyses and evaluates the COVID-19 impact on Sodium-Sulfur Battery production and consumption in US

Total Market by Segment:

US Sodium-Sulfur Battery Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (MW)
US Sodium-Sulfur Battery Market Segment Percentages, By Type, 2019 (%)

Private Portable Sodium Sulfur Battery

Industrial Sodium and Sulfur Battery

US Sodium-Sulfur Battery Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (MW)

US Sodium-Sulfur Battery Market Segment Percentages, By Application, 2019 (%)

Power Industry

Renewable Energy Industry

Other

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Sodium-Sulfur Battery Market Competitors Revenues in US, by Players
2015-2020 (Estimated), (\$ millions)

Total Sodium-Sulfur Battery Market Competitors Revenues Share in US, by Players
2019 (%)

Total US Sodium-Sulfur Battery Market Competitors Sales, by Players 2015-2020
(Estimated), (MW)

Total US Sodium-Sulfur Battery Market Competitors Sales Market Share by Players
2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

NGK

Sesse-power

Wuhuhaili

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