

2020-2025 Global Sodium-Sulfur Battery Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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Abstracts

Sodium sulfur battery is a type of molten-salt battery made from liquid sodium and sulfur. This type of battery possesses high energy density, high efficiency of charge or discharge and long-life cycle. Because of the operating temperatures of 300 to 350° 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 elaborates the market size, market characteristics, and market growth of the Sodium-Sulfur Battery industry, and breaks down according to the type, application, and consumption area of Sodium-Sulfur Battery. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Sodium-Sulfur Battery in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Sodium-Sulfur Battery market covered in Chapter 13:

NGK (ONLY COMMERCIAL PRODUCER)

Ceramatec

POSCO

EaglePicher Technology

Flamm Group

Sieyuan Electric

GE Energy Storage

In Chapter 6, on the basis of types, the Sodium-Sulfur Battery market from 2015 to 2025 is primarily split into:

- Ancillary Services
- Load Levelling
- Renewable Energy Stabilization

In Chapter 7, on the basis of applications, the Sodium-Sulfur Battery market from 2015 to 2025 covers:

- Private Use
- Commercial Use

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

- United States
- Europe
- China
- Japan
- India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

- North America (Covered in Chapter 8)
 - United States
 - Canada
 - Mexico
- Europe (Covered in Chapter 9)
 - Germany
 - UK
 - France
 - Italy
 - Spain
 - Others
- Asia-Pacific (Covered in Chapter 10)
 - China
 - Japan
 - India
 - South Korea
 - Southeast Asia

Others

Middle East and Africa (Covered in Chapter 11)

Saudi Arabia

UAE

South Africa

Others

South America (Covered in Chapter 12)

Brazil

Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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