

# **India Renewable Energy Storage Systems Market (2016-2022): Market Forecast by Technologies, Applications and Regions**

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## **Abstracts**

### **India Renewable Energy Storage Systems Market (2016-2022): Market Forecast by Technologies (Mechanical, Electrochemical and Thermal), Applications (Utility, Residential and Non-Residential) and Regions (North, South, East and West)**

As India is moving ahead to achieve the ambitious target of 175 GW of renewable energy by 2022, which is offering immense growth opportunities to Renewable Energy Storage Systems (RESS) market players. Presently, India RESS market is at niche stage, which is expected to register a substantial growth rate during 2016-22. Decreasing energy storage cost coupled with rising government initiatives by offering various incentives and monetary subsidies would drive the market over the next six years.

According to 6Wresearch, India Renewable Energy Storage Systems (RESS) market revenue is projected to reach \$3.32 billion by 2022. Electrochemical storage technology, primarily driven by secondary batteries (Lead-acid and Lithium-ion) captured major share of the market followed by Mechanical (excluding PHS) and thermal. Further, Electrochemical technology is anticipated to maintain its market dominance over the next six years.

Amongst all applications, utility application segment accounted for the majority of the market share followed by Residential and Non-Residential. Residential market is expected to register key growth owing to increasing installation of solar rooftop systems in the country. +C2

The report thoroughly covers India Renewable Energy Storage Systems Market by

technology, applications and regions. The report provides the unbiased and detailed analysis of the on-going trends, opportunities / high growth areas, market drivers which would help the stakeholders to device and align their market strategies according to the current and future market dynamics.

## Key Highlights of the Report

Market Size & Forecast of India Renewable Energy Storage Systems Market Revenues until 2022

Market Size & Forecast of India Renewable Energy Storage Systems Market Capacity by Technology until 2022

Market Size & Forecast of India Renewable Energy Storage Systems Market Capacity by Application until 2022

Market Size of Global Renewable Energy Capacity (2006-2015)

Market Size of Grid Connected Wind and Solar Power (2014-2015)

Market Size of India Renewable (Wind & Solar) Energy Installed Capacity Addition Target, By Region (2022)

India Statewise Estimated Reserves (Coal, Lignite, Crude Oil and Natural Gas)

Price Trend Analysis

Market Drivers and Restraints

Industry Regulations.

Players Market Share.

Company Profiles.

Key Strategic Pointers

## Key Markets Covered:

The report provides the detailed analysis of the following market segments:

Technologies:

Mechanical

Electrochemical

Thermal

Applications:

Utility

Residential

Non-residential

Regions:

North India

South India

East India

West India

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