

Advanced Batteries for Utility-Scale Energy Storage-United States Market Status and Trend Report 2013-2023

https://marketpublishers.com/r/AFFA134994BEN.html

Date: April 2018

Pages: 149

Price: US\$ 3,480.00 (Single User License)

ID: AFFA134994BEN

Abstracts

Report Summary

Advanced Batteries for Utility-Scale Energy Storage-United States Market Status and Trend Report 2013-2023 offers a comprehensive analysis on Advanced Batteries for Utility-Scale Energy Storage industry, standing on the readers? perspective, delivering detailed market data and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Whole United States and Regional Market Size of Advanced Batteries for Utility-Scale Energy Storage 2013-2017, and development forecast 2018-2023

Main market players of Advanced Batteries for Utility-Scale Energy Storage in United States, with company and product introduction, position in the Advanced Batteries for Utility-Scale Energy Storage market

Market status and development trend of Advanced Batteries for Utility-Scale Energy Storage by types and applications

Cost and profit status of Advanced Batteries for Utility-Scale Energy Storage, and marketing status

Market growth drivers and challenges

The report segments the United States Advanced Batteries for Utility-Scale Energy Storage market as:

United States Advanced Batteries for Utility-Scale Energy Storage Market: Regional Segment Analysis (Regional Consumption Volume, Consumption Volume, Revenue



and Growth Rate 2013-2023):

New England
The Middle Atlantic
The Midwest
The West
The South
Southwest

United States Advanced Batteries for Utility-Scale Energy Storage Market: Product Type Segment Analysis (Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Lithium ion battery
Flow battery
Advanced lead-acid battery
Sodium metal halide battery

United States Advanced Batteries for Utility-Scale Energy Storage Market: Application Segment Analysis (Consumption Volume and Market Share 2013-2023; Downstream Customers and Market Analysis)

Ancillary Services
Arbitrage
Grid Asset Optimization
Renewables Integration

United States Advanced Batteries for Utility-Scale Energy Storage Market: Players Segment Analysis (Company and Product introduction, Advanced Batteries for Utility-Scale Energy Storage Sales Volume, Revenue, Price and Gross Margin):

NGK Group

ABB

AEG

Imergy

SolarCity

SAMSUNG SDI

ZEN

NEC



OutBack
Saft
The AES Corporation
EOS
S&C Electric Company
Absolute Renewable Energy (UK) Ltd
Princeton
GE

In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.



Contents

CHAPTER 1 OVERVIEW OF ADVANCED BATTERIES FOR UTILITY-SCALE ENERGY STORAGE

- 1.1 Definition of Advanced Batteries for Utility-Scale Energy Storage in This Report
- 1.2 Commercial Types of Advanced Batteries for Utility-Scale Energy Storage
 - 1.2.1 Lithium ion battery
 - 1.2.2 Flow battery
 - 1.2.3 Advanced lead-acid battery
 - 1.2.4 Sodium metal halide battery
- 1.3 Downstream Application of Advanced Batteries for Utility-Scale Energy Storage
 - 1.3.1 Ancillary Services
 - 1.3.2 Arbitrage
- 1.3.3 Grid Asset Optimization
- 1.3.4 Renewables Integration
- 1.4 Development History of Advanced Batteries for Utility-Scale Energy Storage
- 1.5 Market Status and Trend of Advanced Batteries for Utility-Scale Energy Storage 2013-2023
- 1.5.1 United States Advanced Batteries for Utility-Scale Energy Storage Market Status and Trend 2013-2023
- 1.5.2 Regional Advanced Batteries for Utility-Scale Energy Storage Market Status and Trend 2013-2023

CHAPTER 2 UNITED STATES MARKET STATUS AND FORECAST BY REGIONS

- 2.1 Market Status of Advanced Batteries for Utility-Scale Energy Storage in United States 2013-2017
- 2.2 Consumption Market of Advanced Batteries for Utility-Scale Energy Storage in United States by Regions
- 2.2.1 Consumption Volume of Advanced Batteries for Utility-Scale Energy Storage in United States by Regions
- 2.2.2 Revenue of Advanced Batteries for Utility-Scale Energy Storage in United States by Regions
- 2.3 Market Analysis of Advanced Batteries for Utility-Scale Energy Storage in United States by Regions
- 2.3.1 Market Analysis of Advanced Batteries for Utility-Scale Energy Storage in New England 2013-2017
- 2.3.2 Market Analysis of Advanced Batteries for Utility-Scale Energy Storage in The



Middle Atlantic 2013-2017

- 2.3.3 Market Analysis of Advanced Batteries for Utility-Scale Energy Storage in The Midwest 2013-2017
- 2.3.4 Market Analysis of Advanced Batteries for Utility-Scale Energy Storage in The West 2013-2017
- 2.3.5 Market Analysis of Advanced Batteries for Utility-Scale Energy Storage in The South 2013-2017
- 2.3.6 Market Analysis of Advanced Batteries for Utility-Scale Energy Storage in Southwest 2013-2017
- 2.4 Market Development Forecast of Advanced Batteries for Utility-Scale Energy Storage in United States 2018-2023
- 2.4.1 Market Development Forecast of Advanced Batteries for Utility-Scale Energy Storage in United States 2018-2023
- 2.4.2 Market Development Forecast of Advanced Batteries for Utility-Scale Energy Storage by Regions 2018-2023

CHAPTER 3 UNITED STATES MARKET STATUS AND FORECAST BY TYPES

- 3.1 Whole United States Market Status by Types
- 3.1.1 Consumption Volume of Advanced Batteries for Utility-Scale Energy Storage in United States by Types
- 3.1.2 Revenue of Advanced Batteries for Utility-Scale Energy Storage in United States by Types
- 3.2 United States Market Status by Types in Major Countries
 - 3.2.1 Market Status by Types in New England
 - 3.2.2 Market Status by Types in The Middle Atlantic
 - 3.2.3 Market Status by Types in The Midwest
 - 3.2.4 Market Status by Types in The West
 - 3.2.5 Market Status by Types in The South
 - 3.2.6 Market Status by Types in Southwest
- 3.3 Market Forecast of Advanced Batteries for Utility-Scale Energy Storage in United States by Types

CHAPTER 4 UNITED STATES MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY

- 4.1 Demand Volume of Advanced Batteries for Utility-Scale Energy Storage in United States by Downstream Industry
- 4.2 Demand Volume of Advanced Batteries for Utility-Scale Energy Storage by



Downstream Industry in Major Countries

- 4.2.1 Demand Volume of Advanced Batteries for Utility-Scale Energy Storage by Downstream Industry in New England
- 4.2.2 Demand Volume of Advanced Batteries for Utility-Scale Energy Storage by Downstream Industry in The Middle Atlantic
- 4.2.3 Demand Volume of Advanced Batteries for Utility-Scale Energy Storage by Downstream Industry in The Midwest
- 4.2.4 Demand Volume of Advanced Batteries for Utility-Scale Energy Storage by Downstream Industry in The West
- 4.2.5 Demand Volume of Advanced Batteries for Utility-Scale Energy Storage by Downstream Industry in The South
- 4.2.6 Demand Volume of Advanced Batteries for Utility-Scale Energy Storage by Downstream Industry in Southwest
- 4.3 Market Forecast of Advanced Batteries for Utility-Scale Energy Storage in United States by Downstream Industry

CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF ADVANCED BATTERIES FOR UTILITY-SCALE ENERGY STORAGE

- 5.1 United States Economy Situation and Trend Overview
- 5.2 Advanced Batteries for Utility-Scale Energy Storage Downstream Industry Situation and Trend Overview

CHAPTER 6 ADVANCED BATTERIES FOR UTILITY-SCALE ENERGY STORAGE MARKET COMPETITION STATUS BY MAJOR PLAYERS IN UNITED STATES

- 6.1 Sales Volume of Advanced Batteries for Utility-Scale Energy Storage in United States by Major Players
- 6.2 Revenue of Advanced Batteries for Utility-Scale Energy Storage in United States by Major Players
- 6.3 Basic Information of Advanced Batteries for Utility-Scale Energy Storage by Major Players
- 6.3.1 Headquarters Location and Established Time of Advanced Batteries for Utility-Scale Energy Storage Major Players
- 6.3.2 Employees and Revenue Level of Advanced Batteries for Utility-Scale Energy Storage Major Players
- 6.4 Market Competition News and Trend
 - 6.4.1 Merger, Consolidation or Acquisition News
 - 6.4.2 Investment or Disinvestment News



6.4.3 New Product Development and Launch

CHAPTER 7 ADVANCED BATTERIES FOR UTILITY-SCALE ENERGY STORAGE MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA

7.1 NGK Group

- 7.1.1 Company profile
- 7.1.2 Representative Advanced Batteries for Utility-Scale Energy Storage Product
- 7.1.3 Advanced Batteries for Utility-Scale Energy Storage Sales, Revenue, Price and Gross Margin of NGK Group

7.2 ABB

- 7.2.1 Company profile
- 7.2.2 Representative Advanced Batteries for Utility-Scale Energy Storage Product
- 7.2.3 Advanced Batteries for Utility-Scale Energy Storage Sales, Revenue, Price and Gross Margin of ABB

7.3 AEG

- 7.3.1 Company profile
- 7.3.2 Representative Advanced Batteries for Utility-Scale Energy Storage Product
- 7.3.3 Advanced Batteries for Utility-Scale Energy Storage Sales, Revenue, Price and Gross Margin of AEG

7.4 Imergy

- 7.4.1 Company profile
- 7.4.2 Representative Advanced Batteries for Utility-Scale Energy Storage Product
- 7.4.3 Advanced Batteries for Utility-Scale Energy Storage Sales, Revenue, Price and Gross Margin of Imergy

7.5 SolarCity

- 7.5.1 Company profile
- 7.5.2 Representative Advanced Batteries for Utility-Scale Energy Storage Product
- 7.5.3 Advanced Batteries for Utility-Scale Energy Storage Sales, Revenue, Price and Gross Margin of SolarCity

7.6 SAMSUNG SDI

- 7.6.1 Company profile
- 7.6.2 Representative Advanced Batteries for Utility-Scale Energy Storage Product
- 7.6.3 Advanced Batteries for Utility-Scale Energy Storage Sales, Revenue, Price and Gross Margin of SAMSUNG SDI

7.7 ZEN

- 7.7.1 Company profile
- 7.7.2 Representative Advanced Batteries for Utility-Scale Energy Storage Product
- 7.7.3 Advanced Batteries for Utility-Scale Energy Storage Sales, Revenue, Price and



Gross Margin of ZEN

- **7.8 NEC**
 - 7.8.1 Company profile
 - 7.8.2 Representative Advanced Batteries for Utility-Scale Energy Storage Product
- 7.8.3 Advanced Batteries for Utility-Scale Energy Storage Sales, Revenue, Price and Gross Margin of NEC
- 7.9 OutBack
 - 7.9.1 Company profile
 - 7.9.2 Representative Advanced Batteries for Utility-Scale Energy Storage Product
- 7.9.3 Advanced Batteries for Utility-Scale Energy Storage Sales, Revenue, Price and Gross Margin of OutBack
- 7.10 Saft
 - 7.10.1 Company profile
- 7.10.2 Representative Advanced Batteries for Utility-Scale Energy Storage Product
- 7.10.3 Advanced Batteries for Utility-Scale Energy Storage Sales, Revenue, Price and Gross Margin of Saft
- 7.11 The AES Corporation
 - 7.11.1 Company profile
 - 7.11.2 Representative Advanced Batteries for Utility-Scale Energy Storage Product
- 7.11.3 Advanced Batteries for Utility-Scale Energy Storage Sales, Revenue, Price and Gross Margin of The AES Corporation
- 7.12 EOS
 - 7.12.1 Company profile
 - 7.12.2 Representative Advanced Batteries for Utility-Scale Energy Storage Product
- 7.12.3 Advanced Batteries for Utility-Scale Energy Storage Sales, Revenue, Price and Gross Margin of EOS
- 7.13 S&C Electric Company
 - 7.13.1 Company profile
 - 7.13.2 Representative Advanced Batteries for Utility-Scale Energy Storage Product
- 7.13.3 Advanced Batteries for Utility-Scale Energy Storage Sales, Revenue, Price and Gross Margin of S&C Electric Company
- 7.14 Absolute Renewable Energy (UK) Ltd
 - 7.14.1 Company profile
 - 7.14.2 Representative Advanced Batteries for Utility-Scale Energy Storage Product
- 7.14.3 Advanced Batteries for Utility-Scale Energy Storage Sales, Revenue, Price and Gross Margin of Absolute Renewable Energy (UK) Ltd
- 7.15 Princeton
 - 7.15.1 Company profile
- 7.15.2 Representative Advanced Batteries for Utility-Scale Energy Storage Product



7.15.3 Advanced Batteries for Utility-Scale Energy Storage Sales, Revenue, Price and Gross Margin of Princeton

7.16 GE

CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF ADVANCED BATTERIES FOR UTILITY-SCALE ENERGY STORAGE

- 8.1 Industry Chain of Advanced Batteries for Utility-Scale Energy Storage
- 8.2 Upstream Market and Representative Companies Analysis
- 8.3 Downstream Market and Representative Companies Analysis

CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF ADVANCED BATTERIES FOR UTILITY-SCALE ENERGY STORAGE

- 9.1 Cost Structure Analysis of Advanced Batteries for Utility-Scale Energy Storage
- 9.2 Raw Materials Cost Analysis of Advanced Batteries for Utility-Scale Energy Storage
- 9.3 Labor Cost Analysis of Advanced Batteries for Utility-Scale Energy Storage
- 9.4 Manufacturing Expenses Analysis of Advanced Batteries for Utility-Scale Energy Storage

CHAPTER 10 MARKETING STATUS ANALYSIS OF ADVANCED BATTERIES FOR UTILITY-SCALE ENERGY STORAGE

- 10.1 Marketing Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing
 - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
 - 10.2.1 Pricing Strategy
 - 10.2.2 Brand Strategy
 - 10.2.3 Target Client
- 10.3 Distributors/Traders List

CHAPTER 11 REPORT CONCLUSION

CHAPTER 12 RESEARCH METHODOLOGY AND REFERENCE

- 12.1 Methodology/Research Approach
 - 12.1.1 Research Programs/Design



- 12.1.2 Market Size Estimation
- 12.1.3 Market Breakdown and Data Triangulation
- 12.2 Data Source
 - 12.2.1 Secondary Sources
 - 12.2.2 Primary Sources
- 12.3 Reference



I would like to order

Product name: Advanced Batteries for Utility-Scale Energy Storage-United States Market Status and

Trend Report 2013-2023

Product link: https://marketpublishers.com/r/AFFA134994BEN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/AFFA134994BEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to $+44\ 20\ 7900\ 3970$



