

The Grid Battery Energy Storage Technologies Market Report 2015

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Abstracts

The Grid Energy Battery Storage (GEBS) technologies storage market is beginning to gain momentum as many electro-chemical technologies evolve from a demonstration projects into commercial deployment on a grid scale level. GEBS technologies provide a number of advantages over other established, emerging and competing technologies such as ease of deployment, flexibility of use, the precision and quality of the service they can provide to grid operators and the lack of geographical constraints experienced by technologies such as CAES and PHS.

Market dynamics such as ageing electrical grids, utility financial constraints, development of renewable intermittent energy sources and an evolving regulatory environment will be key drivers of the adoption of GEBS technologies. As production costs of grid scale battery technologies decline we expect to see increased deployment around the world with U.S, Germany China and Japan being early adopter and drivers, further driving down costs of these systems.

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273 pages of comprehensive analysis

55 tables, charts, and graphs quantifying the market in detail

Grid Battery Energy Storage Technologies market forecasts between 2015 and 2025

Ten year market forecasts for 5 GBES submarket forecasts including:

Lead-Acid

Lithium-Ion

Sodium-Ion

Flow Batteries

Other Battery Types

Forecasts for the 12 leading and Rest of the World (RoW) markets within the Grid Battery Energy Storage Technologies market:

US

Germany

Canada

China

Japan

Spain

Italy

France

UK

South Korea

Australia

South Korea

Rest of the World

A SWOT analysis that examines the GBES market

74 key companies identified and profiled operating within the Grid Battery Energy Storage Technologies market.

You can order this report today and discover the latest market trends and uncover sources of future market growth for the Grid Battery Energy Storage Technologies industry and gain an understanding of how to tap into the potential of this market by ordering *The Grid Battery Energy Storage Technologies Market 2015*.

Contents

- Executive Summary
- Benefits of the Report
- Intended Audience
- Report Contributors
- Methodology
- Introduction to the Grid Battery Energy Storage Technologies Market
- History of the Evolution Battery Storage Technology
- How Rechargeable Batteries Work
- Description of Grid-scale Battery Energy Storage Technologies and System Components
 - Figure 1: Overview of Grid Battery Electro-Chemical Technologies
 - Figure 2: Typical Wind Farm Grid Battery Storage Facility
- Conventional Batteries
- Lithium-Ion Batteries
- Lithium-Ion Battery Composition
 - Figure 3 Lithium-Ion Battery Configuration
- Lithium-Ion Battery Characteristics
 - Figure 4: Map of Planned and Existing Lithium Ion Demonstrations (2009)
- Advantages Lithium-ion batteries
- Disadvantage Lithium-ion batteries
 - Table 1: Lithium-Ion Battery Features
 - Table 2: Lithium-Ion Battery Costs by Benefit (2010\$)
- Lead-Acid Batteries
 - Figure 5: Lead-acid Battery Configuration
- Lead-Acid Battery Configuration
- Types of Lead-Acid Batteries
- Flooded Type Lead-acid Batteries
- Valve-Regulated Lead acid Batteries
- Maintenance Requirements for Lead-acid Batteries
- Advanced Lead-acid Batteries
- Cost of Operating Lead-acid Batteries
 - Table 3: Lead acid battery costs by application (\$)
 - Table 4: Lead-Acid and Advanced Lead Acid Battery Costs by Application (\$)
- Advantages of Lead-acid Batteries
- Disadvantages of Lead-acid Batteries
- High Temperature Batteries
- Sodium-Based Batteries

- Figure 6: Sodium Sulphur Cell Construction
- Sodium-Sulphur Battery Configuration
- Commercialization of Sodium-Sulphur Batteries
- Operating Ranges of Sodium-Sulphur Batteries
- Operating Costs of Sodium-Sulphur Batteries
- Sodium-Nickel-Chloride (ZEBRA) Batteries
- Technical Characteristics of Sodium Nickel-Chloride
 - Table 5: Sodium sulphur battery costs by application (\$)
 - Table 6: Sodium Sulphur Battery Costs by Benefit (\$)
- Advantages of Sodium-Based Batteries
 - Figure 7: Advantages of NaS Battery Technology
- Disadvantages of Sodium-Based Batteries
- Flow Batteries
 - Figure 8: Flow battery system
- Types of Flow Battery
 - Figure 9: Flow battery Cell construction
- Hybrid Flow Batteries compared with Redox Flow Batteries
- Redox Flow Batteries
- Vanadium Redox Batteries
- Composition of Vanadium Redox Flow Batteries
- Response Time of Vanadium Redox
 - Table 7: Technical characteristics of VRB systems by application
- Vanadium Redox Batteries Energy & Power Characteristics
- Vanadium Redox Batteries Facilities
- Operating Costs of Vanadium Redox Batteries
 - Figure 10: Component costs of a VRB as a percentage of total capital cost (\$)
 - Figure 11: Present capital costs estimates of VRB systems
 - Table 8: VRB capital and operating costs (\$)
 - Table 9: VRB Costs by Benefit (\$)
- Hybrid Flow Batteries
- Zinc Redox
- Zinc-Bromine Flow Battery
 - Figure 12: Zinc bromine battery composition
- Operating Range of Zinc-Bromide
- Zinc Bromine Flow Batteries Facilities
- Operating Costs of Zinc-Bromine Flow Batteries
 - Table 10: Zinc Bromine Battery Costs by Application (2003\$)
 - Table 11: Zinc Bromine Battery Cost by Size and Application (2010\$)
- Advantages of Flow Batteries

Disadvantages of Flow Batteries

Nickel-Cadmium (NiCd) & Other Nickel Electrode Batteries

Figure 13: Nickel cadmium cell composition

Operating Ranges of Nickel-Cadmium Batteries

Types of Nickel-Based Batteries

Table 12: Nickel Cadmium Battery Costs by Application (2003\$)

Table 13: Nickel Cadmium Battery Features

Advantages of Nickel-Based Batteries

Disadvantages of Nickel-Based Batteries

Other Battery Designs

Metal Air Batteries

Figure 14: Metal air battery compositions

Molten/Liquid Metal Batteries

Figure 15: General Molten air battery composition

Figure 16: Liquid Metal battery composition

Advantages of Metal Air & Metal Liquid Batteries

Disadvantages of Metal Air & Metal Liquid Batteries

A Comparison of the Different Battery Technologies

Table 14: Select Battery Technology Comparison. (MW, \$/kWh, MWH)

Traditional Electro- Chemicals

New Electro-Chemical Approach

Figure 17: Power rating and discharge duration at rated power

Figure 18: A comparison of technology maturity and anticipated R&D expenditure

Cost Comparison

Table 15: Summary of the main Mechanical & electrical Energy Storage systems (MW, \$/kWh, MWH)

Figure 19: Per unit energy and power capital costs by technology

Table 16: Present worth cost of 10-year operation in year 1 (\$/kW)

Figure 20: Energy Storage Technology Applications

Review of other Relevant Utility Scale Storage Technologies

Figure 21: Comparison of PHS, CAES, and Emerging Technologies, system ratings

Figure 22: Comparison of PHS, CAES, and Other Emerging grid scale storage

Technologies costs

Pumped Hydro Storage

Compressed Air Energy Storage

CAES Heat Storage and Advanced Adiabatic CAES

Other Emerging Grid Scale Energy Storage Technologies

Figure 23: Maturity stage of energy storage systems

Supercapacitors

Flywheels

Global Grid Battery Energy Storage Technologies Industry SWOT Analysis

Global Grid Battery Energy Storage Technologies Industry Outlook

Table 17: Global Grid Battery Energy Storage Technologies Market Forecast 2011-2025 (\$m, AGR %)

Chart 1: Global Grid Battery Energy Storage Technologies Market Forecast 2011-2025 (\$m, AGR %)

Chart 2: Global Grid Battery Energy Storage Technologies Capacity Additions Forecast 2013-2025 (MW)

Lithium-Ion Grid Battery Energy Storage Sub-Market

Table 18: Lithium-Ion Grid Battery Energy Storage Sub-Market Forecast 2011-2025 (\$m, AGR %)

Chart 3: Lithium-Ion Grid Battery Energy Storage Sub-Market Forecast 2011-2025 (\$m, AGR %)

Table 19: Li-ion Batteries SWOT

Chart 4: Global Grid Battery Energy Storage Technologies Capacity Additions Forecast 2013-2025 (MW)

Lead-Acid Grid Battery Energy Storage Sub-Market

Table 20: Lead-Acid Grid Battery Energy Storage Sub-Market Forecast 2011-2025 (\$m, AGR %)

Chart 5: Lead-Acid Grid Battery Energy Storage Sub-Market Forecast 2011-2025 (\$m, AGR %)

Table 21: Lead-Acid Batteries SWOT

Chart 6: Global Grid Battery Energy Storage Technologies Capacity Additions Forecast 2013-2025 (MW)

Flow Batteries Grid Battery Energy Storage Sub-Market

Table 22: Flow Batteries Grid Battery Energy Storage Sub-Market Forecast 2011-2025 (\$m, AGR %)

Chart 7: Flow Batteries Grid Battery Energy Storage Sub-Market Forecast 2011-2025 (\$m, AGR %)

Table 23: Flow Batteries SWOT

Chart 8: Global Grid Battery Energy Storage Technologies Capacity Additions Forecast 2013-2025 (MW)

Sodium-Based Grid Battery Energy Storage Sub-Market

Table 24: Sodium-Based Grid Battery Energy Storage Sub-Market Forecast 2011-2025 (\$m, AGR %)

Chart 9: Sodium-Based Grid Battery Energy Storage Sub-Market Forecast 2011-2025 (\$m, AGR %)

Table 25: Sodium-Based (NaS) Batteries SWOT

Chart 10: Global Grid Battery Energy Storage Technologies Capacity Additions
Forecast 2013-2025 (MW)

Other Grid Battery Energy Storage Sub-Market

Table 26: Other Grid Battery Energy Storage Sub-Market Forecast 2011-2025 (\$m,
AGR %)

Chart 11: Other Grid Battery Energy Storage Sub-Market Forecast 2011-2025 (\$m,
AGR %)

Chart 12: Global Grid Battery Energy Storage Technologies Capacity Additions
Forecast 2013-2025 (MW)

Drivers & Restraints of the Grid Battery Energy Storage Technologies Market

Drivers of the Grid Battery Energy Storage Technologies Market

Rising Energy Prices Indirectly Incentivise Grid Scale Battery Storage

Figure 24: U.S Residential Retail Electricity Price, 1960-2014 (USc/kW)

Investments in Research, Development and Demonstration Projects

Importance of Renewable Energy Integration

Smart Grids and Distributed Power Generation Systems

How Expanding Electricity Demand Can Drive Demand of Grid Scale Battery Storage

The Developing Electric Vehicle Market as a Growth Factor

The Role of Changing National Policies Towards Energy Storage

The Potential of Deregulating the Electric Utility Markets

Grid benefits

Load Levelling

Figure 25: Stylized Representation of a Daily Load Curve

Capacity Factor/Dispatch for Intermittent Renewables

Peaking Power Support

Offset of Needed Peaking Power Generation Capacity

Offset of Needed Renewable Generation Capacity

Economic Benefits

Energy Arbitrage

Investment Deferral

Renewable Energy Dispatch and Timing Benefits (ability to meet Renewable Energy
targets, etc.)

Figure 26: Renewable Offsetting Example,

Restraints of the Grid Battery Energy Storage Technologies Market

The Long-Standing Constraint of High Capital Costs of Grid Scale Battery Storage

The Policy and Regulatory Challenges Ahead

How Conservatism in the Utility Industry May Hinder Growth

The Need for Large-Scale Demonstration Projects

Competition From Other Energy Storage Technologies in the Market

Environmental Concerns

Energy Loss During Storage

Economic Risk

Regional Grid Battery Energy Storage Technologies Market Outlook

Table 27: Regional Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

Chart 13: Regional Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

U.S Grid Battery Energy Storage Technologies Market Outlook

Table 28: U.S. Grid Battery Energy Storage Technologies Market Forecast 2011-2025
(\$m, AGR %)

Chart 14: U.S. Grid Battery Energy Storage Technologies Market Forecast 2011-2025
(\$m, AGR %)

German Grid Battery Energy Storage Technologies Market Outlook

Table 29: German Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

Chart 15: German Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

Canadian Grid Battery Energy Storage Technologies Market Outlook

Table 30: Canadian Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

Chart 16: Canadian Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

Chinese Grid Battery Energy Storage Technologies Market Outlook

Table 31: Chinese Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

Chart 17: Chinese Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

Japanese Grid Battery Energy Storage Technologies Market Outlook

Table 32: Japanese Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

Chart 18: Japanese Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

Spanish Grid Battery Energy Storage Technologies Market Outlook

Table 33: Spanish Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

Chart 19: Spanish Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

Italian Grid Battery Energy Storage Technologies Market Outlook

Table 34: Italian Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

Chart 20: Italian Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

French Grid Battery Energy Storage Technologies Market Outlook

Table 35: French Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

Chart 21: French Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

United Kingdom Grid Battery Energy Storage Technologies Market Outlook

Table 36: United Kingdom Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

Chart 22: United Kingdom Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

South Korean Grid Battery Energy Storage Technologies Market Outlook

Table 37: South Korean Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

Chart 23: South Korean Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

Australian Grid Battery Energy Storage Technologies Market Outlook

Table 38: Australian Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

Chart 24: Australian Grid Battery Energy Storage Technologies Market Forecast
2011-2025 (\$m, AGR %)

Table 39: Selected Australian Energy Storage Facilities

Rest of the World Grid Battery Energy Storage Technologies Market Outlook

Table 40: RoW Grid Battery Energy Storage Technologies Market Forecast 2011-2025
(\$m, AGR %)

Chart 25: RoW Grid Battery Energy Storage Technologies Market Forecast 2011-2025
(\$m, AGR %)

Regulatory Developments

United States Regulatory Support and Incentives

Federal

U.S. Internal Revenue Service

Renewable Electricity Production Tax Credit

Table 41: Renewable Electricity Production Tax Credit: In-service deadline 2014
(¢/kWh)

Figure 26: Impact of production tax credit expiration and extension on U.S. annual
installed wind capacity

Qualifying Advanced Energy Manufacturing Investment Tax Credit
Clean Renewable Energy Bonds
Qualified Energy Conservation Bonds
U.S. Department of the Treasury
Renewable Energy Grants
U.S. Department of Energy
Green Power Purchasing Goal
Loan Guarantee Program
Innovative Technology Loan Guarantee Program
Temporary Loan Guarantee Program
Smart Grid Investment Grant Program
International Regulatory Support and Incentives: Europe
European Union
EU Climate and Energy Package: Renewable Energy Targets
An Energy Policy for Europe
European Council Action Plan (2007–2009) Energy Policy for Europe
Seventh Framework Program for Research and Technological Development
Table 42: Energy Research Under EU initiatives
International Regulatory Support and Incentives: Asia-Pacific
Australia
Renewable Energy Target
Clean Energy Program
China
Preferential Tax Policies for Renewable Energy
Medium- and Long-Term Development Plan for Renewable Energy
Wind Power Concession Programme
India
Renewable Energy Certificates System
Indonesia
National Energy Blueprint
Japan
Strategic Energy Plan (2014)
Basic Energy Plan (2014)
New Zealand
Marine Energy Deployment Fund
Thailand
Strategic Plan for Renewable Energy Development
Industry Trends And Developments
Market Overview

Vendor Market Space

Figure 27: Energy Storage Vendor Organisation

Figure 28: Energy Storage Vendor Organisation

Figure 29: U.S. Solar and Storage Vendor Market Space

COMPANY PROFILES

Leading Venders Grid Scale Battery Storage Companies

BYD Co. Ltd

GE Energy Storage

NGK Insulators Ltd.

Samsung SDI Co. Ltd.

Sumitomo Electric Industries, Ltd

Other Leading Manufacturers & Supply Companies in the Grid Scale Battery industry

A123 Energy Solutions LLC

ABB Ltd.

Advanced MicroGrid Solutions, Inc.

AES Energy Storage LLC

Alevo Group

Ambri Inc

American Vanadium Corp.

Amprion Inc.

Aquion Energy, Inc.

Automotive Energy Supply Corporation (AESC)

Axion Power International, Inc.

BrightSource Energy, Inc.,

Bosch Group

Boston-Power Inc,

Chulan Group

Coda Energy Holdings LLC

Cobasys LLC

Demand Energy

Dyna Power Corporation

Duke Energy Corporation

Ecoult

Electrovaya Inc.,

EnerVault Corporation

Envia Systems, Inc.

EOS Energy Storage

FIAMM S.p.A.
Furukawa Battery Co., Ltd.
Gildemeister Energy Solutions
Green Charge Networks, LLC
Greensmith Inc.
GS Yuasa Corporation
Hokkaido Electric Power Company
Imergy Power Systems
JLM Energy Inc.
Johnson Controls, Inc.
LG Chem Ltd
Lithium Energy Japan (LEJ)
Mitsubishi Heavy Industries, Ltd. (MHI)
NEC Energy Solutions Inc.
Outback Power Systems, Inc.
Panasonic Corporation
Pellion Technologies
Primus Power Corporation
Prudent Energy Inc.
QuantumScape Corporation
RedFlow Energy Storage Solutions
Renewable Energy Systems Americas Inc. (RES America)
S&C Electric Company Inc.
Saft Groupe S.A.
Sakti3, Inc.
Seeo, Inc.
Sharp Corporation
SK Continental E-motion Korea Co., Ltd.
Siemens Energy
SolarCity Corporation
Solar Grid Storage
Sonnenbatterie GmbH
Spider9 Inc
Stem Inc.
Sunverge Energy, Inc.
Tesla Motors, Inc.
TesVolt GMBH
Tianjin Lishen Battery Co., Ltd.
Toshiba

UET (UniEnergy Technologies)

ViZn Energy Systems, Inc.

Xcel Energy Inc.,

Younicos, Inc

ZBB Energy Corporation

Conclusions

Glossary Of Terms

Methodology

How We Generate Our Industry Forecasts

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Appendix A

Appendix B

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