

Advanced Energy Storage: Market Research Report

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Abstracts

This report analyzes the worldwide markets for Advanced Energy Storage in terms of installed capacity (in Megawatts).

The report provides separate comprehensive analytics for the US, Western Europe, Asia-Pacific, and Rest of World. Annual estimates and forecasts are provided for the period 2015 through 2024. Market data and analytics are derived from primary and secondary research.

Company profiles are primarily based on public domain information including company URLs. The report profiles 94 companies including many key and niche players such as -

ABB Ltd.

Active Power, Inc.

AES Energy Storage, LLC

Alevo Group S.A.

Altair Nanotechnologies, Inc

Amber Kinetics, Inc.

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Adara Launches Adara Pulse for Residential Sector
Samsung SDI Releases High-capacity and High-power ESS Batteries Range
NEC Unveils DSS Distributed ES Platform
AEG Develops Hybrid Energy Storage System
Caterpillar Launches Cat Microgrid Technology
JLM Launches Energizr 200, Grid Synergistic Residential ESS
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Schneider Electric Signs MoU with NGK INSULATORS
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Cummins to Acquire Assets of Brammo
NEC Announces Dale as Its First Qualified DSS Partner in the UK
BYD Receives Contract to Supply 170-MW Solar Modules
NEC Receives Contract for Supply of GSS to EKZ
Southern Company Initiates Battery Storage Research Project
AES Forms a Joint Venture with Siemens AG
CCL Acquires Firefly Solar Generators
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Convergent and Temporal Ink Agreement to install 5 MW Flywheel ESS
Panasonic and AES to Construct 10MW ES Array in India
NEC Installs GSS Large-Scale ESS in Japan
Sonnex Solar Commissions First Grid-Scale ESS Project
Corvus Energy Inks Multi-Year Agreement with LG Chem
Saft Forms New Subsidiary, Saft Japan Kabushiki Kaisha
BHTEPCT Selects Maxwell’s Ultracapacitors for Wind Farm ES Project

5. PLAYERS IN THE ADVANCED ENERGY STORAGE ECOSYSTEM

ABB Ltd. (India)
Active Power, Inc. (USA)
AES Energy Storage, LLC (USA)
Aleo Group S. A. (Switzerland)
Altair Nanotechnologies, Inc. (Canada)
Amber Kinetics, Inc. (USA)
Areva (France)
Ashlawn Energy, LLC (USA)
Axion Power International, Inc. (USA)
Beacon Power, LLC (USA)
BYD Co. Ltd. (China)
Calnetix Technologies, LLC (USA)
ECOULT (Australia)
Electrochaea GmbH (Germany)
Encell Technology, Inc. (USA)
EnSync Energy Systems, Inc. (USA)

Exide Technologies (USA)
General Electric Company (USA)
Gridflex Energy, LLC (USA)
Highview Enterprises Ltd. (UK)
Hitachi, Ltd. (Japan)
Hyper Tech Research, Inc. (USA)
IMS group AS (Norway)
ITM Power Plc (UK)
Kokam co., Ltd (Korea)
Leclanché SA (Switzerland)
LG Chem (Korea)
LightSail Energy (USA)
Maxwell Technologies, Inc. (USA)
McPhy Energy S. A. (France)
NEC Energy Solutions (Japan)
NGK Insulators, Ltd. (Japan)
Proton OnSite (USA)
Redflow Limited (Australia)
Saft Groupe S. A. (France)
Samsung SDI Co., Ltd. (South Korea)
Siemens AG (Germany)
Dresser-Rand Group, Inc. (USA)
Temporal Power (Canada)
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Toshiba International Corporation (USA)
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Canada (6)

Japan (5)

Europe (25)

France (5)

Germany (6)

The United Kingdom (6)

Italy (1)

Rest of Europe (7)

Asia-Pacific (Excluding Japan) (9)

Latin America (1)

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