Global Hydro-pumped Storage Plants Market 2014-2018

Description:

About Hydro-pumped Storage

Hydro-pumped Storage is an altered use of conventional hydropower technology to store and manage energy. Hydro pumped storage projects store electricity by circulating water between an upper and lower reservoir. The electric energy is converted to potential energy and stored in the form of water at an upper elevation. Pumping the water uphill for temporary storage recharges the battery and during periods of high electricity demand the stored water is released back through the turbines and converted back to electricity like a conventional hydropower station. Current pumped storage cycle efficiencies exceed 80 percent comparing favourably to other energy storage technologies and thermal technologies which have comparatively lower efficiency.

The analysts forecast the Global Hydro-pumped Storage Plants Market to grow at a CAGR of 6.6 percent over the period 2013-2018.

Covered in this Report

The report, the Global Hydro-pumped Storage Plants Market 2014-2018, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the Global Hydro-pumped Storage Plants Market forecast and its growth prospects in the coming years. The report also includes technology overview along with the geographical segmentation of Global Hydro-pumped Storage Plants Market. The report also includes a discussion of the key vendors operating in this market.

Key Vendors
- ABB Ltd.
- Alstom SA
- Gugler Gmbh
- Jpower
- Voith hydro

Other Prominent Vendors
- Canyon Industries Inc.
- Hong Kong Pumped Storage Development Company Limited
- Sulzer
- Toshiba Corp.
- Tractebel Engineering

Market Drivers
- Ensuring Energy Storage
  - For a full, detailed list, view our report.

Market Challenges
- Regulatory Timeline for Construction of New Projects
  - For a full, detailed list, view our report.

Market Trends
- Technological Advancements
  - For a full, detailed list, view our report.

Key Questions Answered in this Report
- What will the market size be in 2018 and what will the growth rate be?
- What are the key market trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?
- What are the market opportunities and threats faced by the key vendors?
- What are the strengths and weaknesses of the key vendors?
The report is also available as part of our annual subscription offer. Please get in touch with our customers service team in order to find out more.

Contents:
01. Executive Summary
02. List of Abbreviations
03. Scope of the Report
03.1 Market Overview
03.2 Product Offerings
04. Market Research Methodology
04.1 Market Research Process
04.2 Research Methodology
05. Introduction
06. Market Landscape
06.1 Market Size and Forecast
06.2 Technology Overview
06.2.1 Technology Efficiency
06.3 Five Forces Analysis
07. Geographical Segmentation
07.1 Global Hydro-pumped Storage Plants Market by Geographical Segmentation 2013
07.2 Global Hydro-pumped Storage Plants Market by Geographical Segmentation 2018
07.3 Hydro-pumped Storage Plants Market in EMEA Region
07.3.1 Market Size and Forecast
07.4 Hydro-pumped Storage Plants Market in APAC Region
07.4.1 Market Size and Forecast
07.5 Hydro-pumped Storage Plants Market in Americas
07.5.1 Market Size and Forecast
08. Key Leading Countries
08.1 Japan
08.2 US
08.3 China
09. Buying Criteria
10. Market Growth Drivers
11. Drivers and their Impact
12. Market Challenges
13. Impact of Drivers and Challenges
14. Market Trends
15. Trends and their Impact
16. Vendor Landscape
16.1 Competitive Scenario
16.1.1 Key News
16.1.2 Mergers and Acquisitions
16.2 Other Prominent Vendors
17. Key Vendor Analysis
17.1 ABB
17.1.1 Key Facts
17.1.2 Business Overview
17.1.3 Business Segmentation by Revenue 2013
17.1.4 Business Segmentation by Revenue 2011-2013
17.1.5 Geographical Segmentation by Revenue 2013
17.1.6 Business Strategy
17.1.7 Recent Developments
17.1.8 SWOT Analysis
17.2 Alstom
17.2.1 Key Facts
17.2.2 Business Overview
17.2.3 Business Segmentation by Revenue 2014
17.2.4 Business Segmentation by Revenue 2013 and 2014
17.2.5 Geographical Segmentation by Revenue 2014
17.2.6 Business Strategy
17.2.7 Recent Developments
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Global Hydro-pumped Storage Plants Market 2014-2018
Web Address: http://www.researchandmarkets.com/reports/2987462/
Office Code: SCH3T2OS

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User</td>
<td>☐</td>
<td>USD 2500</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users</td>
<td>☐</td>
<td>USD 2800</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License</td>
<td>☐</td>
<td>USD 3500</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide</td>
<td>☐</td>
<td>USD 10000</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: Mr ☐ Mrs ☐ Dr ☐ Miss ☐ Ms ☐ Prof ☐
First Name: ___________________________ Last Name: ___________________________
Email Address: * ___________________________
Job Title: ___________________________
Organisation: ___________________________
Address: ___________________________
City: ___________________________
Postal / Zip Code: ___________________________
Country: ___________________________
Phone Number: ___________________________
Fax Number: ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:

Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

<table>
<thead>
<tr>
<th>Account number</th>
<th>833 130 83</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sort code</td>
<td>98-53-30</td>
</tr>
<tr>
<td>Swift code</td>
<td>ULSBIE2D</td>
</tr>
<tr>
<td>IBAN number</td>
<td>IE78ULSB98533083313083</td>
</tr>
</tbody>
</table>
| Bank Address  | Ulster Bank,
                27-35 Main Street,
                Blackrock,
                Co. Dublin,
                Ireland. |

If you have a Marketing Code please enter it below:

Marketing Code: _______________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World