

# Global Pumped Hydroelectric Energy Storage (PHES) Market Research Report 2017

https://marketpublishers.com/r/G7C2B066A96EN.html

Date: October 2017

Pages: 128

Price: US\$ 2,900.00 (Single User License)

ID: G7C2B066A96EN

#### **Abstracts**

In this report, the global Pumped Hydroelectric Energy Storage (PHES) market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report is segmented into several key Regions, with production, consumption, revenue (million USD), market share and growth rate of Pumped Hydroelectric Energy Storage (PHES) in these regions, from 2012 to 2022 (forecast), covering



Global Pumped Hydroelectric Energy Storage (PHES) market competition by top manufacturers, with production, price, revenue (value) and market share for each manufacturer; the top players including



Bath County Pumped Storage Station

Huizhou Pumped Storage Power Station

Guangdong Pumped Storage Power Station

Okutataragi Pumped Storage Power Station

Ludington Pumped Storage Power Plant

Tianhuangping Pumped Storage Power Station

Grand'Maison Dam

La Muela II Pumped Storage Power Station

Dinorwig Power Station

Raccoon Mountain Pumped-Storage Plant

Mingtan Pumped Storage Hydro Power Plant

Okukiyotsu Pumped Storage Power Station

Castaic Power Plant

Tumut Hydroelectric Power Station

Liyang Pumped Storage Power Station

Chaira Hydropower Cascade

Sardar Sarovar Dam

Ingula Pumped Storage Scheme

Entracque Power Plant

Vianden Pumped Storage Plant



Okawachi Pumped Storage Power Station Qingyuan Pumped Storage Power Station Shin Takasegawa Pumped Storage Station Presa de Aldeadávila Hohhot Pumped Storage Power Station Okuyoshino Pumped Storage Power Station Hongping Pumped Storage Power Station Fengning Pumped Storage Power Station Zagorsk Pumped Storage Station Rocky Mountain Hydroelectric Plant On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into Type I Type II

On the basis of the end users/applications, this report focuses on the status and outlook for major applications/end users, consumption (sales), market share and growth rate for each application, including

Seawater

**Underground Reservoirs** 

**Direct Pumping** 



Other

If you have any special requirements, please let us know and we will offer you the report as you want.



#### **Contents**

Global Pumped Hydroelectric Energy Storage (PHES) Market Research Report 2017

#### 1 PUMPED HYDROELECTRIC ENERGY STORAGE (PHES) MARKET OVERVIEW

- 1.1 Product Overview and Scope of Pumped Hydroelectric Energy Storage (PHES)
- 1.2 Pumped Hydroelectric Energy Storage (PHES) Segment by Type (Product Category)
- 1.2.1 Global Pumped Hydroelectric Energy Storage (PHES) Production and CAGR (%) Comparison by Type (Product Category)(2012-2022)
- 1.2.2 Global Pumped Hydroelectric Energy Storage (PHES) Production Market Share by Type (Product Category) in 2016
  - 1.2.3
  - 1.2.4
- 1.3 Global Pumped Hydroelectric Energy Storage (PHES) Segment by Application
- 1.3.1 Pumped Hydroelectric Energy Storage (PHES) Consumption (Sales) Comparison by Application (2012-2022)
  - 1.3.2 Seawater
  - 1.3.3 Underground Reservoirs
  - 1.3.4 Direct Pumping
  - 1.3.5 Other
- 1.4 Global Pumped Hydroelectric Energy Storage (PHES) Market by Region (2012-2022)
- 1.4.1 Global Pumped Hydroelectric Energy Storage (PHES) Market Size (Value) and CAGR (%) Comparison by Region (2012-2022)
  - 1.4.2 North America Status and Prospect (2012-2022)
  - 1.4.3 Europe Status and Prospect (2012-2022)
  - 1.4.4 China Status and Prospect (2012-2022)
  - 1.4.5 Japan Status and Prospect (2012-2022)
  - 1.4.6 Southeast Asia Status and Prospect (2012-2022)
  - 1.4.7 India Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value) of Pumped Hydroelectric Energy Storage (PHES) (2012-2022)
- 1.5.1 Global Pumped Hydroelectric Energy Storage (PHES) Revenue Status and Outlook (2012-2022)
- 1.5.2 Global Pumped Hydroelectric Energy Storage (PHES) Capacity, Production Status and Outlook (2012-2022)



### 2 GLOBAL PUMPED HYDROELECTRIC ENERGY STORAGE (PHES) MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Pumped Hydroelectric Energy Storage (PHES) Capacity, Production and Share by Manufacturers (2012-2017)
- 2.1.1 Global Pumped Hydroelectric Energy Storage (PHES) Capacity and Share by Manufacturers (2012-2017)
- 2.1.2 Global Pumped Hydroelectric Energy Storage (PHES) Production and Share by Manufacturers (2012-2017)
- 2.2 Global Pumped Hydroelectric Energy Storage (PHES) Revenue and Share by Manufacturers (2012-2017)
- 2.3 Global Pumped Hydroelectric Energy Storage (PHES) Average Price by Manufacturers (2012-2017)
- 2.4 Manufacturers Pumped Hydroelectric Energy Storage (PHES) Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Pumped Hydroelectric Energy Storage (PHES) Market Competitive Situation and Trends
  - 2.5.1 Pumped Hydroelectric Energy Storage (PHES) Market Concentration Rate
- 2.5.2 Pumped Hydroelectric Energy Storage (PHES) Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion

# 3 GLOBAL PUMPED HYDROELECTRIC ENERGY STORAGE (PHES) CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)

- 3.1 Global Pumped Hydroelectric Energy Storage (PHES) Capacity and Market Share by Region (2012-2017)
- 3.2 Global Pumped Hydroelectric Energy Storage (PHES) Production and Market Share by Region (2012-2017)
- 3.3 Global Pumped Hydroelectric Energy Storage (PHES) Revenue (Value) and Market Share by Region (2012-2017)
- 3.4 Global Pumped Hydroelectric Energy Storage (PHES) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.5 North America Pumped Hydroelectric Energy Storage (PHES) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.6 Europe Pumped Hydroelectric Energy Storage (PHES) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.7 China Pumped Hydroelectric Energy Storage (PHES) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)



- 3.8 Japan Pumped Hydroelectric Energy Storage (PHES) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.9 Southeast Asia Pumped Hydroelectric Energy Storage (PHES) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.10 India Pumped Hydroelectric Energy Storage (PHES) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

# 4 GLOBAL PUMPED HYDROELECTRIC ENERGY STORAGE (PHES) SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2012-2017)

- 4.1 Global Pumped Hydroelectric Energy Storage (PHES) Consumption by Region (2012-2017)
- 4.2 North America Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Export, Import (2012-2017)
- 4.3 Europe Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Export, Import (2012-2017)
- 4.4 China Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Export, Import (2012-2017)
- 4.5 Japan Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Export, Import (2012-2017)
- 4.6 Southeast Asia Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Export, Import (2012-2017)
- 4.7 India Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Export, Import (2012-2017)

# 5 GLOBAL PUMPED HYDROELECTRIC ENERGY STORAGE (PHES) PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global Pumped Hydroelectric Energy Storage (PHES) Production and Market Share by Type (2012-2017)
- 5.2 Global Pumped Hydroelectric Energy Storage (PHES) Revenue and Market Share by Type (2012-2017)
- 5.3 Global Pumped Hydroelectric Energy Storage (PHES) Price by Type (2012-2017)
- 5.4 Global Pumped Hydroelectric Energy Storage (PHES) Production Growth by Type (2012-2017)

### 6 GLOBAL PUMPED HYDROELECTRIC ENERGY STORAGE (PHES) MARKET ANALYSIS BY APPLICATION



- 6.1 Global Pumped Hydroelectric Energy Storage (PHES) Consumption and Market Share by Application (2012-2017)
- 6.2 Global Pumped Hydroelectric Energy Storage (PHES) Consumption Growth Rate by Application (2012-2017)
- 6.3 Market Drivers and Opportunities
  - 6.3.1 Potential Applications
  - 6.3.2 Emerging Markets/Countries

### 7 GLOBAL PUMPED HYDROELECTRIC ENERGY STORAGE (PHES) MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Bath County Pumped Storage Station
- 7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.1.2 Pumped Hydroelectric Energy Storage (PHES) Product Category, Application and Specification
  - 7.1.2.1 Product A
  - 7.1.2.2 Product B
- 7.1.3 Bath County Pumped Storage Station Pumped Hydroelectric Energy Storage (PHES) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.1.4 Main Business/Business Overview
- 7.2 Huizhou Pumped Storage Power Station
- 7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.2.2 Pumped Hydroelectric Energy Storage (PHES) Product Category, Application and Specification
  - 7.2.2.1 Product A
  - 7.2.2.2 Product B
- 7.2.3 Huizhou Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.2.4 Main Business/Business Overview
- 7.3 Guangdong Pumped Storage Power Station
- 7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.3.2 Pumped Hydroelectric Energy Storage (PHES) Product Category, Application and Specification
  - 7.3.2.1 Product A
  - 7.3.2.2 Product B
  - 7.3.3 Guangdong Pumped Storage Power Station Pumped Hydroelectric Energy



Storage (PHES) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

- 7.3.4 Main Business/Business Overview
- 7.4 Okutataragi Pumped Storage Power Station
- 7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.4.2 Pumped Hydroelectric Energy Storage (PHES) Product Category, Application and Specification
  - 7.4.2.1 Product A
  - 7.4.2.2 Product B
- 7.4.3 Okutataragi Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.4.4 Main Business/Business Overview
- 7.5 Ludington Pumped Storage Power Plant
- 7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.5.2 Pumped Hydroelectric Energy Storage (PHES) Product Category, Application and Specification
  - 7.5.2.1 Product A
  - 7.5.2.2 Product B
- 7.5.3 Ludington Pumped Storage Power Plant Pumped Hydroelectric Energy Storage (PHES) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.5.4 Main Business/Business Overview
- 7.6 Tianhuangping Pumped Storage Power Station
- 7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.6.2 Pumped Hydroelectric Energy Storage (PHES) Product Category, Application and Specification
  - 7.6.2.1 Product A
  - 7.6.2.2 Product B
- 7.6.3 Tianhuangping Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.6.4 Main Business/Business Overview
- 7.7 Grand'Maison Dam
- 7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.7.2 Pumped Hydroelectric Energy Storage (PHES) Product Category, Application and Specification
  - 7.7.2.1 Product A
  - 7.7.2.2 Product B



- 7.7.3 Grand'Maison Dam Pumped Hydroelectric Energy Storage (PHES) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 7.7.4 Main Business/Business Overview
- 7.8 La Muela II Pumped Storage Power Station
- 7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.8.2 Pumped Hydroelectric Energy Storage (PHES) Product Category, Application and Specification
  - 7.8.2.1 Product A
  - 7.8.2.2 Product B
- 7.8.3 La Muela II Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Capacity, Production, Revenue, Price and Gross Margin (2012-2017) 7.8.4 Main Business/Business Overview
- 7.9 Dinorwig Power Station
- 7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.9.2 Pumped Hydroelectric Energy Storage (PHES) Product Category, Application and Specification
  - 7.9.2.1 Product A
  - 7.9.2.2 Product B
- 7.9.3 Dinorwig Power Station Pumped Hydroelectric Energy Storage (PHES) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.9.4 Main Business/Business Overview
- 7.10 Raccoon Mountain Pumped-Storage Plant
- 7.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.10.2 Pumped Hydroelectric Energy Storage (PHES) Product Category, Application and Specification
  - 7.10.2.1 Product A
  - 7.10.2.2 Product B
- 7.10.3 Raccoon Mountain Pumped-Storage Plant Pumped Hydroelectric Energy Storage (PHES) Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.10.4 Main Business/Business Overview
- 7.11 Mingtan Pumped Storage Hydro Power Plant
- 7.12 Okukiyotsu Pumped Storage Power Station
- 7.13 Castaic Power Plant
- 7.14 Tumut Hydroelectric Power Station
- 7.15 Liyang Pumped Storage Power Station
- 7.16 Chaira Hydropower Cascade



- 7.17 Sardar Sarovar Dam
- 7.18 Ingula Pumped Storage Scheme
- 7.19 Entracque Power Plant
- 7.20 Vianden Pumped Storage Plant
- 7.21 Okawachi Pumped Storage Power Station
- 7.22 Qingyuan Pumped Storage Power Station
- 7.23 Shin Takasegawa Pumped Storage Station
- 7.24 Presa de Aldeadávila
- 7.25 Hohhot Pumped Storage Power Station
- 7.26 Okuyoshino Pumped Storage Power Station
- 7.27 Hongping Pumped Storage Power Station
- 7.28 Fengning Pumped Storage Power Station
- 7.29 Zagorsk Pumped Storage Station
- 7.30 Rocky Mountain Hydroelectric Plant

### 8 PUMPED HYDROELECTRIC ENERGY STORAGE (PHES) MANUFACTURING COST ANALYSIS

- 8.1 Pumped Hydroelectric Energy Storage (PHES) Key Raw Materials Analysis
  - 8.1.1 Key Raw Materials
  - 8.1.2 Price Trend of Key Raw Materials
  - 8.1.3 Key Suppliers of Raw Materials
  - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials
  - 8.2.2 Labor Cost
  - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Pumped Hydroelectric Energy Storage (PHES)

#### 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Pumped Hydroelectric Energy Storage (PHES) Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Pumped Hydroelectric Energy Storage (PHES) Major Manufacturers in 2015
- 9.4 Downstream Buyers

#### 10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS



- 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

#### 11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
  - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

# 12 GLOBAL PUMPED HYDROELECTRIC ENERGY STORAGE (PHES) MARKET FORECAST (2017-2022)

- 12.1 Global Pumped Hydroelectric Energy Storage (PHES) Capacity, Production, Revenue Forecast (2017-2022)
- 12.1.1 Global Pumped Hydroelectric Energy Storage (PHES) Capacity, Production and Growth Rate Forecast (2017-2022)
- 12.1.2 Global Pumped Hydroelectric Energy Storage (PHES) Revenue and Growth Rate Forecast (2017-2022)
- 12.1.3 Global Pumped Hydroelectric Energy Storage (PHES) Price and Trend Forecast (2017-2022)
- 12.2 Global Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Import and Export Forecast by Region (2017-2022)
- 12.2.1 North America Pumped Hydroelectric Energy Storage (PHES) Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.2 Europe Pumped Hydroelectric Energy Storage (PHES) Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.3 China Pumped Hydroelectric Energy Storage (PHES) Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.4 Japan Pumped Hydroelectric Energy Storage (PHES) Production, Revenue, Consumption, Export and Import Forecast (2017-2022)



- 12.2.5 Southeast Asia Pumped Hydroelectric Energy Storage (PHES) Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.6 India Pumped Hydroelectric Energy Storage (PHES) Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.3 Global Pumped Hydroelectric Energy Storage (PHES) Production, Revenue and Price Forecast by Type (2017-2022)
- 12.4 Global Pumped Hydroelectric Energy Storage (PHES) Consumption Forecast by Application (2017-2022)

#### 13 RESEARCH FINDINGS AND CONCLUSION

#### 14 APPENDIX

- 14.1 Methodology/Research Approach
  - 14.1.1 Research Programs/Design
  - 14.1.2 Market Size Estimation
  - 14.1.3 Market Breakdown and Data Triangulation
- 14.2 Data Source
  - 14.2.1 Secondary Sources
  - 14.2.2 Primary Sources
- 14.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



#### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Pumped Hydroelectric Energy Storage (PHES)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Production (MW) and

CAGR (%) Comparison by Types (Product Category) (2012-2022)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Production Market Share

by Types (Product Category) in 2016

Figure Product Picture of Type I

Table Major Manufacturers of Type I

Figure Product Picture of Type II

Table Major Manufacturers of Type II

Figure Global Pumped Hydroelectric Energy Storage (PHES) Consumption (MW) by Applications (2012-2022)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Consumption Market

Share by Applications in 2016

Figure Seawater Examples

Table Key Downstream Customer in Seawater

Figure Underground Reservoirs Examples

Table Key Downstream Customer in Underground Reservoirs

Figure Direct Pumping Examples

Table Key Downstream Customer in Direct Pumping

Figure Other Examples

Table Key Downstream Customer in Other

Figure Global Pumped Hydroelectric Energy Storage (PHES) Market Size (Million

USD), Comparison (MW) and CAGR (%) by Regions (2012-2022)

Figure North America Pumped Hydroelectric Energy Storage (PHES) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Pumped Hydroelectric Energy Storage (PHES) Revenue (Million USD) and Growth Rate (2012-2022)

Figure China Pumped Hydroelectric Energy Storage (PHES) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Pumped Hydroelectric Energy Storage (PHES) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Pumped Hydroelectric Energy Storage (PHES) Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Pumped Hydroelectric Energy Storage (PHES) Revenue (Million USD) and Growth Rate (2012-2022)



Figure Global Pumped Hydroelectric Energy Storage (PHES) Revenue (Million USD) Status and Outlook (2012-2022)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW) Status and Outlook (2012-2022)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Major Players Product Capacity (MW) (2012-2017)

Table Global Pumped Hydroelectric Energy Storage (PHES) Capacity (MW) of Key Manufacturers (2012-2017)

Table Global Pumped Hydroelectric Energy Storage (PHES) Capacity Market Share of Key Manufacturers (2012-2017)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Capacity (MW) of Key Manufacturers in 2016

Figure Global Pumped Hydroelectric Energy Storage (PHES) Capacity (MW) of Key Manufacturers in 2017

Figure Global Pumped Hydroelectric Energy Storage (PHES) Major Players Product Production (MW) (2012-2017)

Table Global Pumped Hydroelectric Energy Storage (PHES) Production (MW) of Key Manufacturers (2012-2017)

Table Global Pumped Hydroelectric Energy Storage (PHES) Production Share by Manufacturers (2012-2017)

Figure 2016 Pumped Hydroelectric Energy Storage (PHES) Production Share by Manufacturers

Figure 2017 Pumped Hydroelectric Energy Storage (PHES) Production Share by Manufacturers

Figure Global Pumped Hydroelectric Energy Storage (PHES) Major Players Product Revenue (Million USD) (2012-2017)

Table Global Pumped Hydroelectric Energy Storage (PHES) Revenue (Million USD) by Manufacturers (2012-2017)

Table Global Pumped Hydroelectric Energy Storage (PHES) Revenue Share by Manufacturers (2012-2017)

Table 2016 Global Pumped Hydroelectric Energy Storage (PHES) Revenue Share by Manufacturers

Table 2017 Global Pumped Hydroelectric Energy Storage (PHES) Revenue Share by Manufacturers

Table Global Market Pumped Hydroelectric Energy Storage (PHES) Average Price (USD/KW) of Key Manufacturers (2012-2017)

Figure Global Market Pumped Hydroelectric Energy Storage (PHES) Average Price (USD/KW) of Key Manufacturers in 2016

Table Manufacturers Pumped Hydroelectric Energy Storage (PHES) Manufacturing



Base Distribution and Sales Area

Table Manufacturers Pumped Hydroelectric Energy Storage (PHES) Product Category Figure Pumped Hydroelectric Energy Storage (PHES) Market Share of Top 3 Manufacturers

Figure Pumped Hydroelectric Energy Storage (PHES) Market Share of Top 5 Manufacturers

Table Global Pumped Hydroelectric Energy Storage (PHES) Capacity (MW) by Region (2012-2017)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Capacity Market Share by Region (2012-2017)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Capacity Market Share by Region (2012-2017)

Figure 2016 Global Pumped Hydroelectric Energy Storage (PHES) Capacity Market Share by Region

Table Global Pumped Hydroelectric Energy Storage (PHES) Production by Region (2012-2017)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Production (MW) by Region (2012-2017)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Production Market Share by Region (2012-2017)

Figure 2016 Global Pumped Hydroelectric Energy Storage (PHES) Production Market Share by Region

Table Global Pumped Hydroelectric Energy Storage (PHES) Revenue (Million USD) by Region (2012-2017)

Table Global Pumped Hydroelectric Energy Storage (PHES) Revenue Market Share by Region (2012-2017)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Revenue Market Share by Region (2012-2017)

Table 2016 Global Pumped Hydroelectric Energy Storage (PHES) Revenue Market Share by Region

Figure Global Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW) and Growth Rate (2012-2017)

Table Global Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW), Revenue (Million USD), Price (USD/KW) and Gross Margin (2012-2017) Table North America Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW), Revenue (Million USD), Price (USD/KW) and Gross Margin (2012-2017)

Table Europe Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW), Revenue (Million USD), Price (USD/KW) and Gross Margin (2012-2017)



Table China Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW), Revenue (Million USD), Price (USD/KW) and Gross Margin (2012-2017)

Table Japan Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW), Revenue (Million USD), Price (USD/KW) and Gross Margin (2012-2017) Table Southeast Asia Pumped Hydroelectric Energy Storage (PHES) Capacity,

Production (MW), Revenue (Million USD), Price (USD/KW) and Gross Margin (2012-2017)

Table India Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW), Revenue (Million USD), Price (USD/KW) and Gross Margin (2012-2017)

Table Global Pumped Hydroelectric Energy Storage (PHES) Consumption (MW) Market by Region (2012-2017)

Table Global Pumped Hydroelectric Energy Storage (PHES) Consumption Market Share by Region (2012-2017)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Consumption Market Share by Region (2012-2017)

Figure 2016 Global Pumped Hydroelectric Energy Storage (PHES) Consumption (MW) Market Share by Region

Table North America Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Import & Export (MW) (2012-2017)

Table Europe Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Import & Export (MW) (2012-2017)

Table China Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Import & Export (MW) (2012-2017)

Table Japan Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Import & Export (MW) (2012-2017)

Table Southeast Asia Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Import & Export (MW) (2012-2017)

Table India Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Import & Export (MW) (2012-2017)

Table Global Pumped Hydroelectric Energy Storage (PHES) Production (MW) by Type (2012-2017)

Table Global Pumped Hydroelectric Energy Storage (PHES) Production Share by Type (2012-2017)

Figure Production Market Share of Pumped Hydroelectric Energy Storage (PHES) by Type (2012-2017)

Figure 2016 Production Market Share of Pumped Hydroelectric Energy Storage (PHES) by Type

Table Global Pumped Hydroelectric Energy Storage (PHES) Revenue (Million USD) by Type (2012-2017)



Table Global Pumped Hydroelectric Energy Storage (PHES) Revenue Share by Type (2012-2017)

Figure Production Revenue Share of Pumped Hydroelectric Energy Storage (PHES) by Type (2012-2017)

Figure 2016 Revenue Market Share of Pumped Hydroelectric Energy Storage (PHES) by Type

Table Global Pumped Hydroelectric Energy Storage (PHES) Price (USD/KW) by Type (2012-2017)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Production Growth by Type (2012-2017)

Table Global Pumped Hydroelectric Energy Storage (PHES) Consumption (MW) by Application (2012-2017)

Table Global Pumped Hydroelectric Energy Storage (PHES) Consumption Market Share by Application (2012-2017)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Consumption Market Share by Applications (2012-2017)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Consumption Market Share by Application in 2016

Table Global Pumped Hydroelectric Energy Storage (PHES) Consumption Growth Rate by Application (2012-2017)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Consumption Growth Rate by Application (2012-2017)

Table Bath County Pumped Storage Station Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Bath County Pumped Storage Station Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW), Revenue (Million USD), Price (USD/KW) and Gross Margin (2012-2017)

Figure Bath County Pumped Storage Station Pumped Hydroelectric Energy Storage (PHES) Production Growth Rate (2012-2017)

Figure Bath County Pumped Storage Station Pumped Hydroelectric Energy Storage (PHES) Production Market Share (2012-2017)

Figure Bath County Pumped Storage Station Pumped Hydroelectric Energy Storage (PHES) Revenue Market Share (2012-2017)

Table Huizhou Pumped Storage Power Station Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Huizhou Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW), Revenue (Million USD), Price (USD/KW) and Gross Margin (2012-2017)

Figure Huizhou Pumped Storage Power Station Pumped Hydroelectric Energy Storage



(PHES) Production Growth Rate (2012-2017)

Figure Huizhou Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Production Market Share (2012-2017)

Figure Huizhou Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Revenue Market Share (2012-2017)

Table Guangdong Pumped Storage Power Station Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Guangdong Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW), Revenue (Million USD), Price (USD/KW) and Gross Margin (2012-2017)

Figure Guangdong Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Production Growth Rate (2012-2017)

Figure Guangdong Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Production Market Share (2012-2017)

Figure Guangdong Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Revenue Market Share (2012-2017)

Table Okutataragi Pumped Storage Power Station Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Okutataragi Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW), Revenue (Million USD), Price (USD/KW) and Gross Margin (2012-2017)

Figure Okutataragi Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Production Growth Rate (2012-2017)

Figure Okutataragi Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Production Market Share (2012-2017)

Figure Okutataragi Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Revenue Market Share (2012-2017)

Table Ludington Pumped Storage Power Plant Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ludington Pumped Storage Power Plant Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW), Revenue (Million USD), Price (USD/KW) and Gross Margin (2012-2017)

Figure Ludington Pumped Storage Power Plant Pumped Hydroelectric Energy Storage (PHES) Production Growth Rate (2012-2017)

Figure Ludington Pumped Storage Power Plant Pumped Hydroelectric Energy Storage (PHES) Production Market Share (2012-2017)

Figure Ludington Pumped Storage Power Plant Pumped Hydroelectric Energy Storage (PHES) Revenue Market Share (2012-2017)

Table Tianhuangping Pumped Storage Power Station Basic Information, Manufacturing



Base, Sales Area and Its Competitors

Table Tianhuangping Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW), Revenue (Million USD), Price (USD/KW) and Gross Margin (2012-2017)

Figure Tianhuangping Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Production Growth Rate (2012-2017)

Figure Tianhuangping Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Production Market Share (2012-2017)

Figure Tianhuangping Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Revenue Market Share (2012-2017)

Table Grand'Maison Dam Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Grand'Maison Dam Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW), Revenue (Million USD), Price (USD/KW) and Gross Margin (2012-2017)

Figure Grand'Maison Dam Pumped Hydroelectric Energy Storage (PHES) Production Growth Rate (2012-2017)

Figure Grand'Maison Dam Pumped Hydroelectric Energy Storage (PHES) Production Market Share (2012-2017)

Figure Grand'Maison Dam Pumped Hydroelectric Energy Storage (PHES) Revenue Market Share (2012-2017)

Table La Muela II Pumped Storage Power Station Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table La Muela II Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW), Revenue (Million USD), Price (USD/KW) and Gross Margin (2012-2017)

Figure La Muela II Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Production Growth Rate (2012-2017)

Figure La Muela II Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Production Market Share (2012-2017)

Figure La Muela II Pumped Storage Power Station Pumped Hydroelectric Energy Storage (PHES) Revenue Market Share (2012-2017)

Table Dinorwig Power Station Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Dinorwig Power Station Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW), Revenue (Million USD), Price (USD/KW) and Gross Margin (2012-2017)

Figure Dinorwig Power Station Pumped Hydroelectric Energy Storage (PHES) Production Growth Rate (2012-2017)



Figure Dinorwig Power Station Pumped Hydroelectric Energy Storage (PHES) Production Market Share (2012-2017)

Figure Dinorwig Power Station Pumped Hydroelectric Energy Storage (PHES) Revenue Market Share (2012-2017)

Table Raccoon Mountain Pumped-Storage Plant Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Raccoon Mountain Pumped-Storage Plant Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW), Revenue (Million USD), Price (USD/KW) and Gross Margin (2012-2017)

Figure Raccoon Mountain Pumped-Storage Plant Pumped Hydroelectric Energy Storage (PHES) Production Growth Rate (2012-2017)

Figure Raccoon Mountain Pumped-Storage Plant Pumped Hydroelectric Energy Storage (PHES) Production Market Share (2012-2017)

Figure Raccoon Mountain Pumped-Storage Plant Pumped Hydroelectric Energy Storage (PHES) Revenue Market Share (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Pumped Hydroelectric Energy Storage (PHES) Figure Manufacturing Process Analysis of Pumped Hydroelectric Energy Storage (PHES)

Figure Pumped Hydroelectric Energy Storage (PHES) Industrial Chain Analysis
Table Raw Materials Sources of Pumped Hydroelectric Energy Storage (PHES) Major
Manufacturers in 2016

Table Major Buyers of Pumped Hydroelectric Energy Storage (PHES)

Table Distributors/Traders List

Figure Global Pumped Hydroelectric Energy Storage (PHES) Capacity, Production (MW) and Growth Rate Forecast (2017-2022)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Price (Million USD) and Trend Forecast (2017-2022)

Table Global Pumped Hydroelectric Energy Storage (PHES) Production (MW) Forecast by Region (2017-2022)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Production Market Share Forecast by Region (2017-2022)

Table Global Pumped Hydroelectric Energy Storage (PHES) Consumption (MW) Forecast by Region (2017-2022)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Consumption Market



Share Forecast by Region (2017-2022)

Figure North America Pumped Hydroelectric Energy Storage (PHES) Production (MW) and Growth Rate Forecast (2017-2022)

Figure North America Pumped Hydroelectric Energy Storage (PHES) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table North America Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Export and Import (MW) Forecast (2017-2022)

Figure Europe Pumped Hydroelectric Energy Storage (PHES) Production (MW) and Growth Rate Forecast (2017-2022)

Figure Europe Pumped Hydroelectric Energy Storage (PHES) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Europe Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Export and Import (MW) Forecast (2017-2022)

Figure China Pumped Hydroelectric Energy Storage (PHES) Production (MW) and Growth Rate Forecast (2017-2022)

Figure China Pumped Hydroelectric Energy Storage (PHES) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table China Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Export and Import (MW) Forecast (2017-2022)

Figure Japan Pumped Hydroelectric Energy Storage (PHES) Production (MW) and Growth Rate Forecast (2017-2022)

Figure Japan Pumped Hydroelectric Energy Storage (PHES) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Japan Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Export and Import (MW) Forecast (2017-2022)

Figure Southeast Asia Pumped Hydroelectric Energy Storage (PHES) Production (MW) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Pumped Hydroelectric Energy Storage (PHES) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Southeast Asia Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Export and Import (MW) Forecast (2017-2022)

Figure India Pumped Hydroelectric Energy Storage (PHES) Production (MW) and Growth Rate Forecast (2017-2022)

Figure India Pumped Hydroelectric Energy Storage (PHES) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table India Pumped Hydroelectric Energy Storage (PHES) Production, Consumption, Export and Import (MW) Forecast (2017-2022)

Table Global Pumped Hydroelectric Energy Storage (PHES) Production (MW) Forecast by Type (2017-2022)



Figure Global Pumped Hydroelectric Energy Storage (PHES) Production (MW) Forecast by Type (2017-2022)

Table Global Pumped Hydroelectric Energy Storage (PHES) Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Revenue Market Share Forecast by Type (2017-2022)

Table Global Pumped Hydroelectric Energy Storage (PHES) Price Forecast by Type (2017-2022)

Table Global Pumped Hydroelectric Energy Storage (PHES) Consumption (MW) Forecast by Application (2017-2022)

Figure Global Pumped Hydroelectric Energy Storage (PHES) Consumption (MW) Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Source



#### I would like to order

Product name: Global Pumped Hydroelectric Energy Storage (PHES) Market Research Report 2017

Product link: https://marketpublishers.com/r/G7C2B066A96EN.html

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

#### **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G7C2B066A96EN.html">https://marketpublishers.com/r/G7C2B066A96EN.html</a>

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

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

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

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms