

Global Pumped Storage Hydropower Plant Market Growth 2026-2032

<https://marketpublishers.com/r/G2052A9A7316EN.html>

Date: January 2026

Pages: 123

Price: US\$ 3,660.00 (Single User License)

ID: G2052A9A7316EN

Abstracts

The global Pumped Storage Hydropower Plant market size is predicted to grow from US\$ 40891 million in 2025 to US\$ 63094 million in 2032; it is expected to grow at a CAGR of 7.4% from 2026 to 2032.

In 2025, global newly commissioned pumped storage hydropower plants reached 110 units, with an average selling price of USD 380 million per unit, total planned and construction capacity of approximately 140 units, and an average gross margin of about 27%.

A pumped storage hydropower plant is a large-scale energy storage and regulation facility that uses water as the medium to convert electrical energy into potential energy and back. It typically consists of an upper reservoir, a lower reservoir, water conveyance systems, reversible pump-turbines, and generator units. During periods of low electricity demand or excess renewable generation, surplus electricity is used to pump water to the upper reservoir for energy storage; during peak demand periods, stored water is released to generate electricity. Pumped storage hydropower plants provide key grid services such as peak shaving, frequency regulation, reserve capacity, and system stability, and represent the most mature and widely deployed form of long-duration, grid-scale energy storage.

The upstream of pumped storage hydropower plants mainly includes manufacturers of hydropower equipment and key components (such as pump-turbines, generators, transformers, and control systems), suppliers of civil engineering materials, and engineering design and survey service providers. The midstream consists of EPC contractors and specialized hydropower construction companies responsible for project design, construction, installation, and commissioning. Downstream customers are

primarily national grid companies, regional power utilities, and renewable energy investors, with pumped storage plants serving as grid-side infrastructure to provide regulation and energy storage services for power systems and renewable integration.

United States market for Pumped Storage Hydropower Plant is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Pumped Storage Hydropower Plant is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Pumped Storage Hydropower Plant is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Pumped Storage Hydropower Plant players cover GE Renewable Energy, EDF, Voith Hydro, Schluchseewerk, Toshiba, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Pumped Storage Hydropower Plant Industry Forecast" looks at past sales and reviews total world Pumped Storage Hydropower Plant sales in 2025, providing a comprehensive analysis by region and market sector of projected Pumped Storage Hydropower Plant sales for 2026 through 2032. With Pumped Storage Hydropower Plant sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Pumped Storage Hydropower Plant industry.

This Insight Report provides a comprehensive analysis of the global Pumped Storage Hydropower Plant landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Pumped Storage Hydropower Plant portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Pumped Storage Hydropower Plant market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Pumped Storage Hydropower Plant and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-

up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Pumped Storage Hydropower Plant.

This report presents a comprehensive overview, market shares, and growth opportunities of Pumped Storage Hydropower Plant market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Closed-loop System

Open-loop System

Segmentation by Topography & Structural Type:

Surface Pumped Storage Facility

Underground Pumped Storage Facility

Segmentation by Turbine-Generator Type:

Reversible Pump-Turbine Pumped Storage

Fixed-speed and Variable-speed Pumped Storage Units

Segmentation by Application Scenario:

Grid Peak Shaving & Frequency Regulation Pumped Storage

Renewable Energy Integrated Pumped Storage

Segmentation by Application:

Natural Reservoirs

Man-made Reservoirs

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

GE Renewable Energy

EDF

Voith Hydro

Schluchseewerk

Toshiba

Dongfang Electric

Northland Power

SinoHydro

Eskom

J-Power

Enel Green Power SpA

ANDRITZ

TC Energy

Iberdrola

Key Questions Addressed in this Report

What is the 10-year outlook for the global Pumped Storage Hydropower Plant market?

What factors are driving Pumped Storage Hydropower Plant market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Pumped Storage Hydropower Plant market opportunities vary by end market size?

How does Pumped Storage Hydropower Plant break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Pumped Storage Hydropower Plant Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Pumped Storage Hydropower Plant by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Pumped Storage Hydropower Plant by Country/Region, 2021, 2025 & 2032

2.2 Pumped Storage Hydropower Plant Segment by Type

- 2.2.1 Closed-loop System
 - 2.2.2 Open-loop System
 - 2.2.3 Pumped Storage Hydropower Plant Sales by Type
 - 2.2.3.1 Global Pumped Storage Hydropower Plant Sales Market Share by Type (2021-2026)
 - 2.2.3.2 Global Pumped Storage Hydropower Plant Revenue and Market Share by Type (2021-2026)
 - 2.2.3.3 Global Pumped Storage Hydropower Plant Sale Price by Type (2021-2026)
- #### 2.3 Pumped Storage Hydropower Plant Segment by Topography & Structural Type
- 2.3.1 Surface Pumped Storage Facility
 - 2.3.2 Underground Pumped Storage Facility
 - 2.3.3 Pumped Storage Hydropower Plant Sales by Topography & Structural Type
 - 2.3.3.1 Global Pumped Storage Hydropower Plant Sales Market Share by Topography & Structural Type (2021-2026)
 - 2.3.3.2 Global Pumped Storage Hydropower Plant Revenue and Market Share by Topography & Structural Type (2021-2026)
 - 2.3.3.3 Global Pumped Storage Hydropower Plant Sale Price by Topography &

Structural Type (2021-2026)

2.4 Pumped Storage Hydropower Plant Segment by Turbine-Generator Type

2.4.1 Reversible Pump-Turbine Pumped Storage

2.4.2 Fixed-speed and Variable-speed Pumped Storage Units

2.4.3 Pumped Storage Hydropower Plant Sales by Turbine-Generator Type

2.4.3.1 Global Pumped Storage Hydropower Plant Sales Market Share by Turbine-Generator Type (2021-2026)

2.4.3.2 Global Pumped Storage Hydropower Plant Revenue and Market Share by Turbine-Generator Type (2021-2026)

2.4.3.3 Global Pumped Storage Hydropower Plant Sale Price by Turbine-Generator Type (2021-2026)

2.5 Pumped Storage Hydropower Plant Segment by Application Scenario

2.5.1 Grid Peak Shaving & Frequency Regulation Pumped Storage

2.5.2 Renewable Energy Integrated Pumped Storage

2.5.3 Pumped Storage Hydropower Plant Sales by Application Scenario

2.5.3.1 Global Pumped Storage Hydropower Plant Sales Market Share by Application Scenario (2021-2026)

2.5.3.2 Global Pumped Storage Hydropower Plant Revenue and Market Share by Application Scenario (2021-2026)

2.5.3.3 Global Pumped Storage Hydropower Plant Sale Price by Application Scenario (2021-2026)

2.6 Pumped Storage Hydropower Plant Segment by Application

2.6.1 Natural Reservoirs

2.6.2 Man-made Reservoirs

2.6.3 Others

2.6.4 Pumped Storage Hydropower Plant Sales by Application

2.6.4.1 Global Pumped Storage Hydropower Plant Sale Market Share by Application (2021-2026)

2.6.4.2 Global Pumped Storage Hydropower Plant Revenue and Market Share by Application (2021-2026)

2.6.4.3 Global Pumped Storage Hydropower Plant Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Pumped Storage Hydropower Plant Breakdown Data by Company

3.1.1 Global Pumped Storage Hydropower Plant Annual Sales by Company (2021-2026)

3.1.2 Global Pumped Storage Hydropower Plant Sales Market Share by Company

(2021-2026)

3.2 Global Pumped Storage Hydropower Plant Annual Revenue by Company

(2021-2026)

3.2.1 Global Pumped Storage Hydropower Plant Revenue by Company (2021-2026)

3.2.2 Global Pumped Storage Hydropower Plant Revenue Market Share by Company

(2021-2026)

3.3 Global Pumped Storage Hydropower Plant Sale Price by Company

3.4 Key Manufacturers Pumped Storage Hydropower Plant Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Pumped Storage Hydropower Plant Product Location Distribution

3.4.2 Players Pumped Storage Hydropower Plant Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR PUMPED STORAGE HYDROPOWER PLANT BY GEOGRAPHIC REGION

4.1 World Historic Pumped Storage Hydropower Plant Market Size by Geographic Region (2021-2026)

4.1.1 Global Pumped Storage Hydropower Plant Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Pumped Storage Hydropower Plant Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Pumped Storage Hydropower Plant Market Size by Country/Region (2021-2026)

4.2.1 Global Pumped Storage Hydropower Plant Annual Sales by Country/Region (2021-2026)

4.2.2 Global Pumped Storage Hydropower Plant Annual Revenue by Country/Region (2021-2026)

4.3 Americas Pumped Storage Hydropower Plant Sales Growth

4.4 APAC Pumped Storage Hydropower Plant Sales Growth

4.5 Europe Pumped Storage Hydropower Plant Sales Growth

4.6 Middle East & Africa Pumped Storage Hydropower Plant Sales Growth

5 AMERICAS

5.1 Americas Pumped Storage Hydropower Plant Sales by Country

5.1.1 Americas Pumped Storage Hydropower Plant Sales by Country (2021-2026)

5.1.2 Americas Pumped Storage Hydropower Plant Revenue by Country (2021-2026)

5.2 Americas Pumped Storage Hydropower Plant Sales by Type (2021-2026)

5.3 Americas Pumped Storage Hydropower Plant Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Pumped Storage Hydropower Plant Sales by Region

6.1.1 APAC Pumped Storage Hydropower Plant Sales by Region (2021-2026)

6.1.2 APAC Pumped Storage Hydropower Plant Revenue by Region (2021-2026)

6.2 APAC Pumped Storage Hydropower Plant Sales by Type (2021-2026)

6.3 APAC Pumped Storage Hydropower Plant Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Pumped Storage Hydropower Plant by Country

7.1.1 Europe Pumped Storage Hydropower Plant Sales by Country (2021-2026)

7.1.2 Europe Pumped Storage Hydropower Plant Revenue by Country (2021-2026)

7.2 Europe Pumped Storage Hydropower Plant Sales by Type (2021-2026)

7.3 Europe Pumped Storage Hydropower Plant Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Pumped Storage Hydropower Plant by Country

8.1.1 Middle East & Africa Pumped Storage Hydropower Plant Sales by Country (2021-2026)

8.1.2 Middle East & Africa Pumped Storage Hydropower Plant Revenue by Country (2021-2026)

8.2 Middle East & Africa Pumped Storage Hydropower Plant Sales by Type (2021-2026)

8.3 Middle East & Africa Pumped Storage Hydropower Plant Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Pumped Storage Hydropower Plant

10.3 Manufacturing Process Analysis of Pumped Storage Hydropower Plant

10.4 Industry Chain Structure of Pumped Storage Hydropower Plant

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Pumped Storage Hydropower Plant Distributors

11.3 Pumped Storage Hydropower Plant Customer

12 WORLD FORECAST REVIEW FOR PUMPED STORAGE HYDROPOWER PLANT

BY GEOGRAPHIC REGION

12.1 Global Pumped Storage Hydropower Plant Market Size Forecast by Region

12.1.1 Global Pumped Storage Hydropower Plant Forecast by Region (2027-2032)

12.1.2 Global Pumped Storage Hydropower Plant Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Pumped Storage Hydropower Plant Forecast by Type (2027-2032)

12.7 Global Pumped Storage Hydropower Plant Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 GE Renewable Energy

13.1.1 GE Renewable Energy Company Information

13.1.2 GE Renewable Energy Pumped Storage Hydropower Plant Product Portfolios and Specifications

13.1.3 GE Renewable Energy Pumped Storage Hydropower Plant Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 GE Renewable Energy Main Business Overview

13.1.5 GE Renewable Energy Latest Developments

13.2 EDF

13.2.1 EDF Company Information

13.2.2 EDF Pumped Storage Hydropower Plant Product Portfolios and Specifications

13.2.3 EDF Pumped Storage Hydropower Plant Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 EDF Main Business Overview

13.2.5 EDF Latest Developments

13.3 Voith Hydro

13.3.1 Voith Hydro Company Information

13.3.2 Voith Hydro Pumped Storage Hydropower Plant Product Portfolios and Specifications

13.3.3 Voith Hydro Pumped Storage Hydropower Plant Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Voith Hydro Main Business Overview

13.3.5 Voith Hydro Latest Developments

13.4 Schluchseewerk

- 13.4.1 Schluchseewerk Company Information
- 13.4.2 Schluchseewerk Pumped Storage Hydropower Plant Product Portfolios and Specifications
- 13.4.3 Schluchseewerk Pumped Storage Hydropower Plant Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.4.4 Schluchseewerk Main Business Overview
- 13.4.5 Schluchseewerk Latest Developments
- 13.5 Toshiba
 - 13.5.1 Toshiba Company Information
 - 13.5.2 Toshiba Pumped Storage Hydropower Plant Product Portfolios and Specifications
 - 13.5.3 Toshiba Pumped Storage Hydropower Plant Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.5.4 Toshiba Main Business Overview
 - 13.5.5 Toshiba Latest Developments
- 13.6 Dongfang Electric
 - 13.6.1 Dongfang Electric Company Information
 - 13.6.2 Dongfang Electric Pumped Storage Hydropower Plant Product Portfolios and Specifications
 - 13.6.3 Dongfang Electric Pumped Storage Hydropower Plant Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.6.4 Dongfang Electric Main Business Overview
 - 13.6.5 Dongfang Electric Latest Developments
- 13.7 Northland Power
 - 13.7.1 Northland Power Company Information
 - 13.7.2 Northland Power Pumped Storage Hydropower Plant Product Portfolios and Specifications
 - 13.7.3 Northland Power Pumped Storage Hydropower Plant Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.7.4 Northland Power Main Business Overview
 - 13.7.5 Northland Power Latest Developments
- 13.8 SinoHydro
 - 13.8.1 SinoHydro Company Information
 - 13.8.2 SinoHydro Pumped Storage Hydropower Plant Product Portfolios and Specifications
 - 13.8.3 SinoHydro Pumped Storage Hydropower Plant Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.8.4 SinoHydro Main Business Overview
 - 13.8.5 SinoHydro Latest Developments

13.9 Eskom

13.9.1 Eskom Company Information

13.9.2 Eskom Pumped Storage Hydropower Plant Product Portfolios and Specifications

13.9.3 Eskom Pumped Storage Hydropower Plant Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Eskom Main Business Overview

13.9.5 Eskom Latest Developments

13.10 J-Power

13.10.1 J-Power Company Information

13.10.2 J-Power Pumped Storage Hydropower Plant Product Portfolios and Specifications

13.10.3 J-Power Pumped Storage Hydropower Plant Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 J-Power Main Business Overview

13.10.5 J-Power Latest Developments

13.11 Enel Green Power SpA

13.11.1 Enel Green Power SpA Company Information

13.11.2 Enel Green Power SpA Pumped Storage Hydropower Plant Product Portfolios and Specifications

13.11.3 Enel Green Power SpA Pumped Storage Hydropower Plant Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Enel Green Power SpA Main Business Overview

13.11.5 Enel Green Power SpA Latest Developments

13.12 ANDRITZ

13.12.1 ANDRITZ Company Information

13.12.2 ANDRITZ Pumped Storage Hydropower Plant Product Portfolios and Specifications

13.12.3 ANDRITZ Pumped Storage Hydropower Plant Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 ANDRITZ Main Business Overview

13.12.5 ANDRITZ Latest Developments

13.13 TC Energy

13.13.1 TC Energy Company Information

13.13.2 TC Energy Pumped Storage Hydropower Plant Product Portfolios and Specifications

13.13.3 TC Energy Pumped Storage Hydropower Plant Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 TC Energy Main Business Overview

13.13.5 TC Energy Latest Developments

13.14 Iberdrola

13.14.1 Iberdrola Company Information

13.14.2 Iberdrola Pumped Storage Hydropower Plant Product Portfolios and Specifications

13.14.3 Iberdrola Pumped Storage Hydropower Plant Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Iberdrola Main Business Overview

13.14.5 Iberdrola Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Pumped Storage Hydropower Plant Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Pumped Storage Hydropower Plant Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Closed-loop System

Table 4. Major Players of Open-loop System

Table 5. Global Pumped Storage Hydropower Plant Sales by Type (2021-2026) & (Units)

Table 6. Global Pumped Storage Hydropower Plant Sales Market Share by Type (2021-2026)

Table 7. Global Pumped Storage Hydropower Plant Revenue by Type (2021-2026) & (\$ million)

Table 8. Global Pumped Storage Hydropower Plant Revenue Market Share by Type (2021-2026)

Table 9. Global Pumped Storage Hydropower Plant Sale Price by Type (2021-2026) & (US\$/Unit)

Table 10. Major Players of Surface Pumped Storage Facility

Table 11. Major Players of Underground Pumped Storage Facility

Table 12. Global Pumped Storage Hydropower Plant Sales by Topography & Structural Type (2021-2026) & (Units)

Table 13. Global Pumped Storage Hydropower Plant Sales Market Share by Topography & Structural Type (2021-2026)

Table 14. Global Pumped Storage Hydropower Plant Revenue by Topography & Structural Type (2021-2026) & (\$ million)

Table 15. Global Pumped Storage Hydropower Plant Revenue Market Share by Topography & Structural Type (2021-2026)

Table 16. Global Pumped Storage Hydropower Plant Sale Price by Topography & Structural Type (2021-2026) & (US\$/Unit)

Table 17. Major Players of Reversible Pump-Turbine Pumped Storage

Table 18. Major Players of Fixed-speed and Variable-speed Pumped Storage Units

Table 19. Global Pumped Storage Hydropower Plant Sales by Turbine-Generator Type (2021-2026) & (Units)

Table 20. Global Pumped Storage Hydropower Plant Sales Market Share by Turbine-Generator Type (2021-2026)

Table 21. Global Pumped Storage Hydropower Plant Revenue by Turbine-Generator

Type (2021-2026) & (\$ million)

Table 22. Global Pumped Storage Hydropower Plant Revenue Market Share by Turbine-Generator Type (2021-2026)

Table 23. Global Pumped Storage Hydropower Plant Sale Price by Turbine-Generator Type (2021-2026) & (US\$/Unit)

Table 24. Major Players of Grid Peak Shaving & Frequency Regulation Pumped Storage

Table 25. Major Players of Renewable Energy Integrated Pumped Storage

Table 26. Global Pumped Storage Hydropower Plant Sales by Application Scenario (2021-2026) & (Units)

Table 27. Global Pumped Storage Hydropower Plant Sales Market Share by Application Scenario (2021-2026)

Table 28. Global Pumped Storage Hydropower Plant Revenue by Application Scenario (2021-2026) & (\$ million)

Table 29. Global Pumped Storage Hydropower Plant Revenue Market Share by Application Scenario (2021-2026)

Table 30. Global Pumped Storage Hydropower Plant Sale Price by Application Scenario (2021-2026) & (US\$/Unit)

Table 31. Global Pumped Storage Hydropower Plant Sale by Application (2021-2026) & (Units)

Table 32. Global Pumped Storage Hydropower Plant Sale Market Share by Application (2021-2026)

Table 33. Global Pumped Storage Hydropower Plant Revenue by Application (2021-2026) & (\$ million)

Table 34. Global Pumped Storage Hydropower Plant Revenue Market Share by Application (2021-2026)

Table 35. Global Pumped Storage Hydropower Plant Sale Price by Application (2021-2026) & (US\$/Unit)

Table 36. Global Pumped Storage Hydropower Plant Sales by Company (2021-2026) & (Units)

Table 37. Global Pumped Storage Hydropower Plant Sales Market Share by Company (2021-2026)

Table 38. Global Pumped Storage Hydropower Plant Revenue by Company (2021-2026) & (\$ millions)

Table 39. Global Pumped Storage Hydropower Plant Revenue Market Share by Company (2021-2026)

Table 40. Global Pumped Storage Hydropower Plant Sale Price by Company (2021-2026) & (US\$/Unit)

Table 41. Key Manufacturers Pumped Storage Hydropower Plant Producing Area

Distribution and Sales Area

Table 42. Players Pumped Storage Hydropower Plant Products Offered

Table 43. Pumped Storage Hydropower Plant Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 44. New Products and Potential Entrants

Table 45. Market M&A Activity & Strategy

Table 46. Global Pumped Storage Hydropower Plant Sales by Geographic Region (2021-2026) & (Units)

Table 47. Global Pumped Storage Hydropower Plant Sales Market Share Geographic Region (2021-2026)

Table 48. Global Pumped Storage Hydropower Plant Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 49. Global Pumped Storage Hydropower Plant Revenue Market Share by Geographic Region (2021-2026)

Table 50. Global Pumped Storage Hydropower Plant Sales by Country/Region (2021-2026) & (Units)

Table 51. Global Pumped Storage Hydropower Plant Sales Market Share by Country/Region (2021-2026)

Table 52. Global Pumped Storage Hydropower Plant Revenue by Country/Region (2021-2026) & (\$ millions)

Table 53. Global Pumped Storage Hydropower Plant Revenue Market Share by Country/Region (2021-2026)

Table 54. Americas Pumped Storage Hydropower Plant Sales by Country (2021-2026) & (Units)

Table 55. Americas Pumped Storage Hydropower Plant Sales Market Share by Country (2021-2026)

Table 56. Americas Pumped Storage Hydropower Plant Revenue by Country (2021-2026) & (\$ millions)

Table 57. Americas Pumped Storage Hydropower Plant Sales by Type (2021-2026) & (Units)

Table 58. Americas Pumped Storage Hydropower Plant Sales by Application (2021-2026) & (Units)

Table 59. APAC Pumped Storage Hydropower Plant Sales by Region (2021-2026) & (Units)

Table 60. APAC Pumped Storage Hydropower Plant Sales Market Share by Region (2021-2026)

Table 61. APAC Pumped Storage Hydropower Plant Revenue by Region (2021-2026) & (\$ millions)

Table 62. APAC Pumped Storage Hydropower Plant Sales by Type (2021-2026) &

(Units)

Table 63. APAC Pumped Storage Hydropower Plant Sales by Application (2021-2026) & (Units)

Table 64. Europe Pumped Storage Hydropower Plant Sales by Country (2021-2026) & (Units)

Table 65. Europe Pumped Storage Hydropower Plant Revenue by Country (2021-2026) & (\$ millions)

Table 66. Europe Pumped Storage Hydropower Plant Sales by Type (2021-2026) & (Units)

Table 67. Europe Pumped Storage Hydropower Plant Sales by Application (2021-2026) & (Units)

Table 68. Middle East & Africa Pumped Storage Hydropower Plant Sales by Country (2021-2026) & (Units)

Table 69. Middle East & Africa Pumped Storage Hydropower Plant Revenue Market Share by Country (2021-2026)

Table 70. Middle East & Africa Pumped Storage Hydropower Plant Sales by Type (2021-2026) & (Units)

Table 71. Middle East & Africa Pumped Storage Hydropower Plant Sales by Application (2021-2026) & (Units)

Table 72. Key Market Drivers & Growth Opportunities of Pumped Storage Hydropower Plant

Table 73. Key Market Challenges & Risks of Pumped Storage Hydropower Plant

Table 74. Key Industry Trends of Pumped Storage Hydropower Plant

Table 75. Pumped Storage Hydropower Plant Raw Material

Table 76. Key Suppliers of Raw Materials

Table 77. Pumped Storage Hydropower Plant Distributors List

Table 78. Pumped Storage Hydropower Plant Customer List

Table 79. Global Pumped Storage Hydropower Plant Sales Forecast by Region (2027-2032) & (Units)

Table 80. Global Pumped Storage Hydropower Plant Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 81. Americas Pumped Storage Hydropower Plant Sales Forecast by Country (2027-2032) & (Units)

Table 82. Americas Pumped Storage Hydropower Plant Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 83. APAC Pumped Storage Hydropower Plant Sales Forecast by Region (2027-2032) & (Units)

Table 84. APAC Pumped Storage Hydropower Plant Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 85. Europe Pumped Storage Hydropower Plant Sales Forecast by Country (2027-2032) & (Units)

Table 86. Europe Pumped Storage Hydropower Plant Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 87. Middle East & Africa Pumped Storage Hydropower Plant Sales Forecast by Country (2027-2032) & (Units)

Table 88. Middle East & Africa Pumped Storage Hydropower Plant Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 89. Global Pumped Storage Hydropower Plant Sales Forecast by Type (2027-2032) & (Units)

Table 90. Global Pumped Storage Hydropower Plant Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 91. Global Pumped Storage Hydropower Plant Sales Forecast by Application (2027-2032) & (Units)

Table 92. Global Pumped Storage Hydropower Plant Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 93. GE Renewable Energy Basic Information, Pumped Storage Hydropower Plant Manufacturing Base, Sales Area and Its Competitors

Table 94. GE Renewable Energy Pumped Storage Hydropower Plant Product Portfolios and Specifications

Table 95. GE Renewable Energy Pumped Storage Hydropower Plant Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 96. GE Renewable Energy Main Business

Table 97. GE Renewable Energy Latest Developments

Table 98. EDF Basic Information, Pumped Storage Hydropower Plant Manufacturing Base, Sales Area and Its Competitors

Table 99. EDF Pumped Storage Hydropower Plant Product Portfolios and Specifications

Table 100. EDF Pumped Storage Hydropower Plant Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 101. EDF Main Business

Table 102. EDF Latest Developments

Table 103. Voith Hydro Basic Information, Pumped Storage Hydropower Plant Manufacturing Base, Sales Area and Its Competitors

Table 104. Voith Hydro Pumped Storage Hydropower Plant Product Portfolios and Specifications

Table 105. Voith Hydro Pumped Storage Hydropower Plant Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 106. Voith Hydro Main Business

Table 107. Voith Hydro Latest Developments

Table 108. Schluchseewerk Basic Information, Pumped Storage Hydropower Plant Manufacturing Base, Sales Area and Its Competitors

Table 109. Schluchseewerk Pumped Storage Hydropower Plant Product Portfolios and Specifications

Table 110. Schluchseewerk Pumped Storage Hydropower Plant Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 111. Schluchseewerk Main Business

Table 112. Schluchseewerk Latest Developments

Table 113. Toshiba Basic Information, Pumped Storage Hydropower Plant Manufacturing Base, Sales Area and Its Competitors

Table 114. Toshiba Pumped Storage Hydropower Plant Product Portfolios and Specifications

Table 115. Toshiba Pumped Storage Hydropower Plant Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 116. Toshiba Main Business

Table 117. Toshiba Latest Developments

Table 118. Dongfang Electric Basic Information, Pumped Storage Hydropower Plant Manufacturing Base, Sales Area and Its Competitors

Table 119. Dongfang Electric Pumped Storage Hydropower Plant Product Portfolios and Specifications

Table 120. Dongfang Electric Pumped Storage Hydropower Plant Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 121. Dongfang Electric Main Business

Table 122. Dongfang Electric Latest Developments

Table 123. Northland Power Basic Information, Pumped Storage Hydropower Plant Manufacturing Base, Sales Area and Its Competitors

Table 124. Northland Power Pumped Storage Hydropower Plant Product Portfolios and Specifications

Table 125. Northland Power Pumped Storage Hydropower Plant Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 126. Northland Power Main Business

Table 127. Northland Power Latest Developments

Table 128. SinoHydro Basic Information, Pumped Storage Hydropower Plant Manufacturing Base, Sales Area and Its Competitors

Table 129. SinoHydro Pumped Storage Hydropower Plant Product Portfolios and Specifications

Table 130. SinoHydro Pumped Storage Hydropower Plant Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 131. SinoHydro Main Business

Table 132. SinoHydro Latest Developments

Table 133. Eskom Basic Information, Pumped Storage Hydropower Plant Manufacturing Base, Sales Area and Its Competitors

Table 134. Eskom Pumped Storage Hydropower Plant Product Portfolios and Specifications

Table 135. Eskom Pumped Storage Hydropower Plant Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 136. Eskom Main Business

Table 137. Eskom Latest Developments

Table 138. J-Power Basic Information, Pumped Storage Hydropower Plant Manufacturing Base, Sales Area and Its Competitors

Table 139. J-Power Pumped Storage Hydropower Plant Product Portfolios and Specifications

Table 140. J-Power Pumped Storage Hydropower Plant Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 141. J-Power Main Business

Table 142. J-Power Latest Developments

Table 143. Enel Green Power SpA Basic Information, Pumped Storage Hydropower Plant Manufacturing Base, Sales Area and Its Competitors

Table 144. Enel Green Power SpA Pumped Storage Hydropower Plant Product Portfolios and Specifications

Table 145. Enel Green Power SpA Pumped Storage Hydropower Plant Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 146. Enel Green Power SpA Main Business

Table 147. Enel Green Power SpA Latest Developments

Table 148. ANDRITZ Basic Information, Pumped Storage Hydropower Plant Manufacturing Base, Sales Area and Its Competitors

Table 149. ANDRITZ Pumped Storage Hydropower Plant Product Portfolios and Specifications

Table 150. ANDRITZ Pumped Storage Hydropower Plant Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 151. ANDRITZ Main Business

Table 152. ANDRITZ Latest Developments

Table 153. TC Energy Basic Information, Pumped Storage Hydropower Plant Manufacturing Base, Sales Area and Its Competitors

Table 154. TC Energy Pumped Storage Hydropower Plant Product Portfolios and Specifications

Table 155. TC Energy Pumped Storage Hydropower Plant Sales (Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 156. TC Energy Main Business

Table 157. TC Energy Latest Developments

Table 158. Iberdrola Basic Information, Pumped Storage Hydropower Plant

Manufacturing Base, Sales Area and Its Competitors

Table 159. Iberdrola Pumped Storage Hydropower Plant Product Portfolios and Specifications

Table 160. Iberdrola Pumped Storage Hydropower Plant Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 161. Iberdrola Main Business

Table 162. Iberdrola Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Pumped Storage Hydropower Plant
- Figure 2. Pumped Storage Hydropower Plant Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Pumped Storage Hydropower Plant Sales Growth Rate 2021-2032 (Units)
- Figure 7. Global Pumped Storage Hydropower Plant Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Pumped Storage Hydropower Plant Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Pumped Storage Hydropower Plant Sales Market Share by Country/Region (2025)
- Figure 10. Pumped Storage Hydropower Plant Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Closed-loop System
- Figure 12. Product Picture of Open-loop System
- Figure 13. Global Pumped Storage Hydropower Plant Sales Market Share by Type in 2026
- Figure 14. Global Pumped Storage Hydropower Plant Revenue Market Share by Type (2021-2026)
- Figure 15. Product Picture of Surface Pumped Storage Facility
- Figure 16. Product Picture of Underground Pumped Storage Facility
- Figure 17. Global Pumped Storage Hydropower Plant Sales Market Share by Topography & Structural Type in 2026
- Figure 18. Global Pumped Storage Hydropower Plant Revenue Market Share by Topography & Structural Type (2021-2026)
- Figure 19. Product Picture of Reversible Pump-Turbine Pumped Storage
- Figure 20. Product Picture of Fixed-speed and Variable-speed Pumped Storage Units
- Figure 21. Global Pumped Storage Hydropower Plant Sales Market Share by Turbine-Generator Type in 2026
- Figure 22. Global Pumped Storage Hydropower Plant Revenue Market Share by Turbine-Generator Type (2021-2026)
- Figure 23. Product Picture of Grid Peak Shaving & Frequency Regulation Pumped Storage

- Figure 24. Product Picture of Renewable Energy Integrated Pumped Storage
- Figure 25. Global Pumped Storage Hydropower Plant Sales Market Share by Application Scenario in 2026
- Figure 26. Global Pumped Storage Hydropower Plant Revenue Market Share by Application Scenario (2021-2026)
- Figure 27. Pumped Storage Hydropower Plant Consumed in Natural Reservoirs
- Figure 28. Global Pumped Storage Hydropower Plant Market: Natural Reservoirs (2021-2026) & (Units)
- Figure 29. Pumped Storage Hydropower Plant Consumed in Man-made Reservoirs
- Figure 30. Global Pumped Storage Hydropower Plant Market: Man-made Reservoirs (2021-2026) & (Units)
- Figure 31. Pumped Storage Hydropower Plant Consumed in Others
- Figure 32. Global Pumped Storage Hydropower Plant Market: Others (2021-2026) & (Units)
- Figure 33. Global Pumped Storage Hydropower Plant Sale Market Share by Application (2025)
- Figure 34. Global Pumped Storage Hydropower Plant Revenue Market Share by Application in 2026
- Figure 35. Pumped Storage Hydropower Plant Sales by Company in 2026 (Units)
- Figure 36. Global Pumped Storage Hydropower Plant Sales Market Share by Company in 2026
- Figure 37. Pumped Storage Hydropower Plant Revenue by Company in 2026 (\$ millions)
- Figure 38. Global Pumped Storage Hydropower Plant Revenue Market Share by Company in 2026
- Figure 39. Global Pumped Storage Hydropower Plant Sales Market Share by Geographic Region (2021-2026)
- Figure 40. Global Pumped Storage Hydropower Plant Revenue Market Share by Geographic Region in 2026
- Figure 41. Americas Pumped Storage Hydropower Plant Sales 2021-2026 (Units)
- Figure 42. Americas Pumped Storage Hydropower Plant Revenue 2021-2026 (\$ millions)
- Figure 43. APAC Pumped Storage Hydropower Plant Sales 2021-2026 (Units)
- Figure 44. APAC Pumped Storage Hydropower Plant Revenue 2021-2026 (\$ millions)
- Figure 45. Europe Pumped Storage Hydropower Plant Sales 2021-2026 (Units)
- Figure 46. Europe Pumped Storage Hydropower Plant Revenue 2021-2026 (\$ millions)
- Figure 47. Middle East & Africa Pumped Storage Hydropower Plant Sales 2021-2026 (Units)
- Figure 48. Middle East & Africa Pumped Storage Hydropower Plant Revenue

2021-2026 (\$ millions)

Figure 49. Americas Pumped Storage Hydropower Plant Sales Market Share by Country in 2026

Figure 50. Americas Pumped Storage Hydropower Plant Revenue Market Share by Country (2021-2026)

Figure 51. Americas Pumped Storage Hydropower Plant Sales Market Share by Type (2021-2026)

Figure 52. Americas Pumped Storage Hydropower Plant Sales Market Share by Application (2021-2026)

Figure 53. United States Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 54. Canada Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 55. Mexico Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 56. Brazil Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 57. APAC Pumped Storage Hydropower Plant Sales Market Share by Region in 2026

Figure 58. APAC Pumped Storage Hydropower Plant Revenue Market Share by Region (2021-2026)

Figure 59. APAC Pumped Storage Hydropower Plant Sales Market Share by Type (2021-2026)

Figure 60. APAC Pumped Storage Hydropower Plant Sales Market Share by Application (2021-2026)

Figure 61. China Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 62. Japan Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 63. South Korea Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 64. Southeast Asia Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 65. India Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 66. Australia Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 67. China Taiwan Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 68. Europe Pumped Storage Hydropower Plant Sales Market Share by Country in 2026

Figure 69. Europe Pumped Storage Hydropower Plant Revenue Market Share by Country (2021-2026)

Figure 70. Europe Pumped Storage Hydropower Plant Sales Market Share by Type (2021-2026)

Figure 71. Europe Pumped Storage Hydropower Plant Sales Market Share by Application (2021-2026)

Figure 72. Germany Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 73. France Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 74. UK Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 75. Italy Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 76. Russia Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 77. Middle East & Africa Pumped Storage Hydropower Plant Sales Market Share by Country (2021-2026)

Figure 78. Middle East & Africa Pumped Storage Hydropower Plant Sales Market Share by Type (2021-2026)

Figure 79. Middle East & Africa Pumped Storage Hydropower Plant Sales Market Share by Application (2021-2026)

Figure 80. Egypt Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 81. South Africa Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 82. Israel Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 83. Turkey Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 84. GCC Countries Pumped Storage Hydropower Plant Revenue Growth 2021-2026 (\$ millions)

Figure 85. Manufacturing Cost Structure Analysis of Pumped Storage Hydropower Plant in 2026

Figure 86. Manufacturing Process Analysis of Pumped Storage Hydropower Plant

Figure 87. Industry Chain Structure of Pumped Storage Hydropower Plant

Figure 88. Channels of Distribution

Figure 89. Global Pumped Storage Hydropower Plant Sales Market Forecast by Region (2027-2032)

Figure 90. Global Pumped Storage Hydropower Plant Revenue Market Share Forecast by Region (2027-2032)

Figure 91. Global Pumped Storage Hydropower Plant Sales Market Share Forecast by Type (2027-2032)

Figure 92. Global Pumped Storage Hydropower Plant Revenue Market Share Forecast by Type (2027-2032)

Figure 93. Global Pumped Storage Hydropower Plant Sales Market Share Forecast by Application (2027-2032)

Figure 94. Global Pumped Storage Hydropower Plant Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Pumped Storage Hydropower Plant Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G2052A9A7316EN.html>

Price: US\$ 3,660.00 (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 <https://marketpublishers.com/r/G2052A9A7316EN.html>