

Hydropower - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global Hydropower Market is accounted for \$ 64.4 billion in 2017 and expected to grow at a CAGR of 4.8% to reach \$98.6 billion by 2026. The low investment cost & long life cycle and the increasing electricity charges are some of the factors driving towards the market growth. However, the logistics costs incurred and the climatic conditions are hampering the market. There are ample opportunities generated by small hydropower segment.

Hydropower is a type of power or an energy that is extracted from the energy of fast running water or the falling water, i.e. it is a transformation of energy from the running water to electricity. As it is obtained from water force, it is known as renewable energy.

By capacity, small hydropower is the process of generation of power for local communities and distributions. The small hydropower possesses high competitive atmosphere and is rely completely upon government regulations. Asia Pacific is one of the regions to witness high market demand for small hydropower.

Asia Pacific is the leading regional market for the hydropower industry, with countries like China that are representing the vast share in the total installed capacity of hydropower plants globally. The country has more than 50% of unused hydropower potential. China has a target to reduce the dependencies on coal. In addition other emerging nations like India provide ample opportunities in the market.

Some of the key players in the hydropower market are Voith Group, Statkraft, Ontario Power Generation, Nepal Electricity Authority, Georgia Power, General Electric, Duke Energy, BC Hydro, Andritz AG, ABB Ltd, Acciona Energia, S.A, MidAmerican Energy Holdings Company, Mitsubishi Heavy Industries, Ltd, Tata Power Corporation (India) and Duke Energy.

Capacities Covered:

Micro and Pico Hydropower

Small Hydropower

Mini Hydropower

Large Hydropower

Types Covered:

Storage

Run-of-River

Impoundment

Applications Covered:

Industrial

Residential

Commercial

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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