

## 2018 Top 5 Hydro Turbine Generator Unit Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

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### Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Hydro turbine generator unit is refers to the generating equipment which converts hydroenergy into electrical energy. It is the main power equipment to generate electric energy in hydropower plants. Hydro turbine generator unit mainly consist of the hydro turbine and generator. The role of the turbine is to transform the energy of water into mechanical energy that will make the generator spin. The generator transforms the mechanical energy into electricity.

The majo r production regions of hydro turbine generator unit products are China, North America, South America and Europe, which accounted for more than 80 % of global total.

The majo r output regions are also those areas. Among of these regions, South America and China are the largest regional of new installed capacity, while Europe and North America is mainly used for upgrade of old equipment.

Along with the development of Chinese domestic Industrial technology, Chinese hydro turbine generator unit Industry has been made a lot of progress, but it also has a long way to be advanced in the world. Otherwise, except for Harbin Electric and Dongfang Electric, most of Chinese companies are rather small, compared to other countries' companies.

Over the next five years, LPI(LP Information) projects that Hydro Turbine Generator Unit will register a 3.4% CAGR in terms of revenue, reach US\$ 8940 million by 2023, from US\$ 7320 million in 2017.



This report studies the global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 players in each region, with sales, price, revenue and market share from 2013 to 2018, the top players:

Andritz

Alstom(GE)

Voith

Toshiba

Harbin Electric

**Dongfang Electric** 

**Power Machines** 

Hitachi Mitsubishi

IMPSA

Zhefu

CME

BHEL

Tianfa

Gilkes

Tianbao

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top players in these regions, from 2013 to 2018 (forecast), like



North America (United States, Canada and Mexico)

Asia-Pacific (China, Japan, Southeast Asia, India and Korea)

Europe (Germany, UK, France, Italy and Russia etc.)

South America (Brazil, Chile, Peru and Argentina)

Middle East and Africa (Egypt, South Africa, Saudi Arabia)

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

Pelton Turbine

Turgo Turbine

**Crossflow Turbine** 

Francis Turbine

Kaplan Turbine

**Diagonal Turbine** 

Tubular Turbine

Split by applications, this report focuses on sales, market share and growth rate in each application, can be divided into

Impulse Turbines

**Reaction Turbines** 



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