

# Power Generation Global Industry Guide 2017

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## Abstracts

Power Generation Global Industry Guide 2017

### SUMMARY

Global Power Generation industry profile provides top-line qualitative and quantitative summary information including: market size (value and volume 2013-17, and forecast to 2022). The profile also contains descriptions of the leading players including key financial metrics and analysis of competitive pressures within the market.

### SYNOPSIS

Essential resource for top-line data and analysis covering the global power generation market. Includes market size and segmentation data, textual and graphical analysis of market growth trends and leading companies.

### KEY HIGHLIGHTS

The power generation industry volume is defined as the total electrical energy (TWh) generated within a country over the course of each calendar year.

The value of the industry is given by multiplying volume by the annual average non-household power price, or equivalent, excluding taxes and levies.

The power generation industry is segmented by volume into electricity produced from nuclear, conventional (thermal generation from fossil fuels), and renewable (hydropower, wind, solar, biomass, and similar) sources. It excludes energy sourced from hydroelectric pumped storage.

All currency conversions were calculated using constant average annual 2016 exchange rates.

The global power generation industry is expected to generate total revenues of \$1,580.0bn in 2017, representing a compound annual growth rate (CAGR) of 1.9% between 2013 and 2017.

Industry volume is forecast to increase with a CAGR of 2.8% between 2013 and 2017, to reach a total of 22,962.2 TWh in 2017.

For now fossil fuels remains the dominant source of power in the United States. However, the makeup of the energy mix is changing. Coal is frequently being beaten by natural gas and insufficient time has passed to assess if the changes to coal written into law by President Trump will have a meaningful impact.

## SCOPE

Save time carrying out entry-level research by identifying the size, growth, major segments, and leading players in the global power generation market

Use the Five Forces analysis to determine the competitive intensity and therefore attractiveness of the global power generation market

Leading company profiles reveal details of key power generation market players' global operations and financial performance

Add weight to presentations and pitches by understanding the future growth prospects of the global power generation market with five year forecasts by both value and volume

## REASONS TO BUY

What was the size of the global power generation market by value in 2017?

What will be the size of the global power generation market in 2022?

What factors are affecting the strength of competition in the global power

generation market?

How has the market performed over the last five years?

What are the main segments that make up the global power generation market?

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