

# Power Generation Global Industry Almanac 2017

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## Abstracts

Power Generation Global Industry Almanac 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?

## Contents

### EXECUTIVE SUMMARY

Market value

Market value forecast

Market volume

Market volume forecast

Geography segmentation

Introduction

What is this report about?

Who is the target reader?

How to use this report

Definitions

Global Power Generation

Market Overview

Market Data

Market Segmentation

Market outlook

Five forces analysis

Power Generation in Asia-Pacific

Market Overview

Market Data

Market Segmentation

Market outlook

Five forces analysis

Power Generation in Europe

Market Overview

Market Data

Market Segmentation

Market outlook

Five forces analysis

Power Generation in Finland

Market Overview

Market Data

Market Segmentation

Market outlook

Five forces analysis

Macroeconomic indicators

Power Generation in France

Market Overview  
Market Data  
Market Segmentation  
Market outlook  
Five forces analysis  
Macroeconomic indicators  
Power Generation in Germany  
Market Overview  
Market Data  
Market Segmentation  
Market outlook  
Five forces analysis  
Macroeconomic indicators  
Power Generation in India  
Market Overview  
Market Data  
Market Segmentation  
Market outlook  
Five forces analysis  
Macroeconomic indicators  
Power Generation in Indonesia  
Market Overview  
Market Data  
Market Segmentation  
Market outlook  
Five forces analysis  
Macroeconomic indicators  
Power Generation in Italy  
Market Overview  
Market Data  
Market Segmentation  
Market outlook  
Five forces analysis  
Macroeconomic indicators  
Power Generation in Japan  
Market Overview  
Market Data  
Market Segmentation  
Market outlook

Five forces analysis  
Macroeconomic indicators  
Power Generation in Mexico  
Market Overview  
Market Data  
Market Segmentation  
Market outlook  
Five forces analysis  
Macroeconomic indicators  
Power Generation in The Netherlands  
Market Overview  
Market Data  
Market Segmentation  
Market outlook  
Five forces analysis  
Macroeconomic indicators  
Power Generation in North America  
Market Overview  
Market Data  
Market Segmentation  
Market outlook  
Five forces analysis  
Power Generation in Norway  
Market Overview  
Market Data  
Market Segmentation  
Market outlook  
Five forces analysis  
Macroeconomic indicators  
Power Generation in Russia  
Market Overview  
Market Data  
Market Segmentation  
Market outlook  
Five forces analysis  
Macroeconomic indicators  
Power Generation in Singapore  
Market Overview  
Market Data

Market Segmentation  
Market outlook  
Five forces analysis  
Macroeconomic indicators  
Power Generation in South Africa  
Market Overview  
Market Data  
Market Segmentation  
Market outlook  
Five forces analysis  
Macroeconomic indicators  
Power Generation in South Korea  
Market Overview  
Market Data  
Market Segmentation  
Market outlook  
Five forces analysis  
Macroeconomic indicators  
Power Generation in Spain  
Market Overview  
Market Data  
Market Segmentation  
Market outlook  
Five forces analysis  
Macroeconomic indicators  
Power Generation in Sweden  
Market Overview  
Market Data  
Market Segmentation  
Market outlook  
Five forces analysis  
Macroeconomic indicators  
Power Generation in Turkey  
Market Overview  
Market Data  
Market Segmentation  
Market outlook  
Five forces analysis  
Macroeconomic indicators

**Power Generation in The United Kingdom**

Market Overview

Market Data

Market Segmentation

Market outlook

Five forces analysis

Macroeconomic indicators

**Power Generation in The United States**

Market Overview

Market Data

Market Segmentation

Market outlook

Five forces analysis

Macroeconomic indicators

**Power Generation in Australia**

Market Overview

Market Data

Market Segmentation

Market outlook

Five forces analysis

Macroeconomic indicators

**Power Generation in Brazil**

Market Overview

Market Data

Market Segmentation

Market outlook

Five forces analysis

Macroeconomic indicators

**Power Generation in Canada**

Market Overview

Market Data

Market Segmentation

Market outlook

Five forces analysis

Macroeconomic indicators

**Power Generation in China**

Market Overview

Market Data

Market Segmentation



Market outlook  
Five forces analysis  
Macroeconomic indicators  
Power Generation in Denmark  
Market Overview  
Market Data  
Market Segmentation  
Market outlook  
Five forces analysis  
Macroeconomic indicators  
Company Profiles  
Leading Companies  
Appendix  
Methodology  
About MarketLine

## List Of Tables

### LIST OF TABLES

- Table 1: Global power generation industry value: \$ billion, 2013–17
- Table 2: Global power generation industry volume: TWh, 2013–17
- Table 3: Global power generation industry geography segmentation: \$ billion, 2017
- Table 4: Global power generation industry value forecast: \$ billion, 2017–22
- Table 5: Global power generation industry volume forecast: TWh, 2017–22
- Table 6: Asia-Pacific power generation industry value: \$ billion, 2013–17
- Table 7: Asia–Pacific power generation industry volume: TWh, 2013–17
- Table 8: Asia–Pacific power generation industry geography segmentation: \$ billion, 2017
- Table 9: Asia-Pacific power generation industry value forecast: \$ billion, 2017–22
- Table 10: Asia–Pacific power generation industry volume forecast: TWh, 2017–22
- Table 11: Europe power generation industry value: \$ billion, 2013–17
- Table 12: Europe power generation industry volume: TWh, 2013–17
- Table 13: Europe power generation industry geography segmentation: \$ billion, 2017
- Table 14: Europe power generation industry value forecast: \$ billion, 2017–22
- Table 15: Europe power generation industry volume forecast: TWh, 2017–22
- Table 16: Finland power generation industry value: \$ billion, 2013–17
- Table 17: Finland power generation industry volume: TWh, 2013–17
- Table 18: Finland power generation industry geography segmentation: \$ billion, 2017
- Table 19: Finland power generation industry value forecast: \$ billion, 2017–22
- Table 20: Finland power generation industry volume forecast: TWh, 2017–22
- Table 21: Finland size of population (million), 2013–17
- Table 22: Finland gdp (constant 2005 prices, \$ billion), 2013–17
- Table 23: Finland gdp (current prices, \$ billion), 2013–17
- Table 24: Finland inflation, 2013–17
- Table 25: Finland consumer price index (absolute), 2013–17
- Table 26: Finland exchange rate, 2013–17
- Table 27: France power generation industry value: \$ billion, 2013–17
- Table 28: France power generation industry volume: TWh, 2013–17
- Table 29: France power generation industry geography segmentation: \$ billion, 2017
- Table 30: France power generation industry value forecast: \$ billion, 2017–22
- Table 31: France power generation industry volume forecast: TWh, 2017–22
- Table 32: France size of population (million), 2013–17
- Table 33: France gdp (constant 2005 prices, \$ billion), 2013–17
- Table 34: France gdp (current prices, \$ billion), 2013–17

- Table 35: France inflation, 2013–17
- Table 36: France consumer price index (absolute), 2013–17
- Table 37: France exchange rate, 2013–17
- Table 38: Germany power generation industry value: \$ billion, 2013–17
- Table 39: Germany power generation industry volume: TWh, 2013–17
- Table 40: Germany power generation industry geography segmentation: \$ billion, 2017
- Table 41: Germany power generation industry value forecast: \$ billion, 2017–22
- Table 42: Germany power generation industry volume forecast: TWh, 2017–22
- Table 43: Germany size of population (million), 2013–17
- Table 44: Germany gdp (constant 2005 prices, \$ billion), 2013–17
- Table 45: Germany gdp (current prices, \$ billion), 2013–17
- Table 46: Germany inflation, 2013–17
- Table 47: Germany consumer price index (absolute), 2013–17
- Table 48: Germany exchange rate, 2013–17
- Table 49: India power generation industry value: \$ billion, 2013–17
- Table 50: India power generation industry volume: TWh, 2013–17
- Table 51: India power generation industry geography segmentation: \$ billion, 2017
- Table 52: India power generation industry value forecast: \$ billion, 2017–22
- Table 53: India power generation industry volume forecast: TWh, 2017–22
- Table 54: India size of population (million), 2013–17
- Table 55: India gdp (constant 2005 prices, \$ billion), 2013–17
- Table 56: India gdp (current prices, \$ billion), 2013–17
- Table 57: India inflation, 2013–17
- Table 58: India consumer price index (absolute), 2013–17
- Table 59: India exchange rate, 2013–17
- Table 60: Indonesia power generation industry value: \$ billion, 2013–17
- Table 61: Indonesia power generation industry volume: TWh, 2013–17
- Table 62: Indonesia power generation industry geography segmentation: \$ billion, 2017
- Table 63: Indonesia power generation industry value forecast: \$ billion, 2017–22
- Table 64: Indonesia power generation industry volume forecast: TWh, 2017–22
- Table 65: Indonesia size of population (million), 2013–17
- Table 66: Indonesia gdp (constant 2005 prices, \$ billion), 2013–17
- Table 67: Indonesia gdp (current prices, \$ billion), 2013–17
- Table 68: Indonesia inflation, 2013–17
- Table 69: Indonesia consumer price index (absolute), 2013–17
- Table 70: Indonesia exchange rate, 2013–17
- Table 71: Italy power generation industry value: \$ billion, 2013–17
- Table 72: Italy power generation industry volume: TWh, 2013–17
- Table 73: Italy power generation industry geography segmentation: \$ billion, 2017

Table 74: Italy power generation industry value forecast: \$ billion, 2017–22

Table 75: Italy power generation industry volume forecast: TWh, 2017–22

## List Of Figures

### LIST OF FIGURES

Figure 1: Global power generation industry value: \$ billion, 2013–17

Figure 2: Global power generation industry volume: TWh, 2013–17

Figure 3: Global power generation industry geography segmentation: % share, by value, 2017

Figure 4: Global power generation industry value forecast: \$ billion, 2017–22

Figure 5: Global power generation industry volume forecast: TWh, 2017–22

Figure 6: Forces driving competition in the global power generation industry, 2017

Figure 7: Drivers of buyer power in the global power generation industry, 2017

Figure 8: Drivers of supplier power in the global power generation industry, 2017

Figure 9: Factors influencing the likelihood of new entrants in the global power generation industry, 2017

Figure 10: Factors influencing the threat of substitutes in the global power generation industry, 2017

Figure 11: Drivers of degree of rivalry in the global power generation industry, 2017

Figure 12: Asia-Pacific power generation industry value: \$ billion, 2013–17

Figure 13: Asia-Pacific power generation industry volume: TWh, 2013–17

Figure 14: Asia-Pacific power generation industry geography segmentation: % share, by value, 2017

Figure 15: Asia-Pacific power generation industry value forecast: \$ billion, 2017–22

Figure 16: Asia-Pacific power generation industry volume forecast: TWh, 2017–22

Figure 17: Forces driving competition in the power generation industry in Asia-Pacific, 2017

Figure 18: Drivers of buyer power in the power generation industry in Asia-Pacific, 2017

Figure 19: Drivers of supplier power in the power generation industry in Asia-Pacific, 2017

Figure 20: Factors influencing the likelihood of new entrants in the power generation industry in Asia-Pacific, 2017

Figure 21: Factors influencing the threat of substitutes in the power generation industry in Asia-Pacific, 2017

Figure 22: Drivers of degree of rivalry in the power generation industry in Asia-Pacific, 2017

Figure 23: Europe power generation industry value: \$ billion, 2013–17

Figure 24: Europe power generation industry volume: TWh, 2013–17

Figure 25: Europe power generation industry geography segmentation: % share, by value, 2017

Figure 26: Europe power generation industry value forecast: \$ billion, 2017–22

Figure 27: Europe power generation industry volume forecast: TWh, 2017–22

Figure 28: Forces driving competition in the power generation industry in Europe, 2017

Figure 29: Drivers of buyer power in the power generation industry in Europe, 2017

Figure 30: Drivers of supplier power in the power generation industry in Europe, 2017

Figure 31: Factors influencing the likelihood of new entrants in the power generation industry in Europe, 2017

Figure 32: Factors influencing the threat of substitutes in the power generation industry in Europe, 2017

Figure 33: Drivers of degree of rivalry in the power generation industry in Europe, 2017

Figure 34: Finland power generation industry value: \$ billion, 2013–17

Figure 35: Finland power generation industry volume: TWh, 2013–17

Figure 36: Finland power generation industry geography segmentation: % share, by value, 2017

Figure 37: Finland power generation industry value forecast: \$ billion, 2017–22

Figure 38: Finland power generation industry volume forecast: TWh, 2017–22

Figure 39: Forces driving competition in the power generation industry in Finland, 2017

Figure 40: Drivers of buyer power in the power generation industry in Finland, 2017

Figure 41: Drivers of supplier power in the power generation industry in Finland, 2017

Figure 42: Factors influencing the likelihood of new entrants in the power generation industry in Finland, 2017

Figure 43: Factors influencing the threat of substitutes in the power generation industry in Finland, 2017

Figure 44: Drivers of degree of rivalry in the power generation industry in Finland, 2017

Figure 45: France power generation industry value: \$ billion, 2013–17

Figure 46: France power generation industry volume: TWh, 2013–17

Figure 47: France power generation industry geography segmentation: % share, by value, 2017

Figure 48: France power generation industry value forecast: \$ billion, 2017–22

Figure 49: France power generation industry volume forecast: TWh, 2017–22

Figure 50: Forces driving competition in the power generation industry in France, 2017

Figure 51: Drivers of buyer power in the power generation industry in France, 2017

Figure 52: Drivers of supplier power in the power generation industry in France, 2017

Figure 53: Factors influencing the likelihood of new entrants in the power generation industry in France, 2017

Figure 54: Factors influencing the threat of substitutes in the power generation industry in France, 2017

Figure 55: Drivers of degree of rivalry in the power generation industry in France, 2017

Figure 56: Germany power generation industry value: \$ billion, 2013–17

Figure 57: Germany power generation industry volume: TWh, 2013–17

Figure 58: Germany power generation industry geography segmentation: % share, by value, 2017

Figure 59: Germany power generation industry value forecast: \$ billion, 2017–22

Figure 60: Germany power generation industry volume forecast: TWh, 2017–22

Figure 61: Forces driving competition in the power generation industry in Germany, 2017

Figure 62: Drivers of buyer power in the power generation industry in Germany, 2017

Figure 63: Drivers of supplier power in the power generation industry in Germany, 2017

Figure 64: Factors influencing the likelihood of new entrants in the power generation industry in Germany, 2017

Figure 65: Factors influencing the threat of substitutes in the power generation industry in Germany, 2017

Figure 66: Drivers of degree of rivalry in the power generation industry in Germany, 2017

Figure 67: India power generation industry value: \$ billion, 2013–17

Figure 68: India power generation industry volume: TWh, 2013–17

Figure 69: India power generation industry geography segmentation: % share, by value, 2017

Figure 70: India power generation industry value forecast: \$ billion, 2017–22

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