

# **India Power Generation Market to 2027**

https://marketpublishers.com/r/I8DB447955FCEN.html

Date: December 2023

Pages: 45

Price: US\$ 350.00 (Single User License)

ID: I8DB447955FCEN

# **Abstracts**

India Power Generation Market to 2027

## Summary

Power Generation in India industry profile provides top-line qualitative and quantitative summary information including: market size (value and volume 2017-22, and forecast to 2027). The profile also contains descriptions of the leading players including key financial metrics and analysis of competitive pressures within the market.

# 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 Indian power generation industry had total revenues of \$101.4 billion in 2022, representing a negative compound annual growth rate (CAGR) of 0.9% between 2017 and 2022.

Industry production volume increased with a CAGR of 4.2% between 2017 and 2022, to reach a total of 1,698.1 TWh in 2022.

In 2022, the revenue of the Indian power generation industry witnessed an annual growth of 2.9% due to the rise in consumption and an increase in wholesale electricity prices.

# Scope



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

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

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 India power generation market with five year forecasts by both value and volume

# Reasons to Buy

What was the size of the India power generation market by value in 2022?

What will be the size of the India power generation market in 2027?

What factors are affecting the strength of competition in the India power generation market?

How has the market performed over the last five years?

What are the main segments that make up India's power generation market?



# **Contents**

#### 1 EXECUTIVE SUMMARY

- 1.1. Market value
- 1.2. Market value forecast
- 1.3. Market volume
- 1.4. Market volume forecast
- 1.5. Category segmentation
- 1.6. Geography segmentation
- 1.7. Market rivalry
- 1.8. Competitive landscape

## **2 MARKET OVERVIEW**

- 2.1. Market definition
- 2.2. Market analysis

## **3 MARKET DATA**

- 3.1. Market value
- 3.2. Market volume

#### **4 MARKET SEGMENTATION**

- 4.1. Category segmentation
- 4.2. Geography segmentation

# **5 MARKET OUTLOOK**

- 5.1. Market value forecast
- 5.2. Market volume forecast

#### **6 FIVE FORCES ANALYSIS**

- 6.1. Summary
- 6.2. Buyer power
- 6.3. Supplier power
- 6.4. New entrants



- 6.5. Threat of substitutes
- 6.6. Degree of rivalry

## **7 COMPETITIVE LANDSCAPE**

- 7.1. Who are the leading players in the industry?
- 7.2. What is the strategy of the leading players in the industry?
- 7.3. What are the strengths of leading players in the industry?

### **8 COMPANY PROFILES**

- 8.1. NHPC Ltd
- 8.2. Reliance Power Ltd
- 8.3. The Tata Power Company Limited

## 9 MACROECONOMIC INDICATORS

9.1. Country data

## **10 APPENDIX**

- 10.1. Methodology
- 10.2. Industry associations
- 10.3. Related MarketLine research
- 10.4. About MarketLine



# **List Of Tables**

#### LIST OF TABLES

Table 1: India power generation industry value: \$ billion, 2017–22

Table 2: India power generation industry volume: KWh, 2017–22

Table 3: India power generation industry category segmentation: % share, by volume,

2017-2022

Table 4: India power generation industry category segmentation: KWh, 2017-2022

Table 5: India power generation industry geography segmentation: \$ billion, 2022

Table 6: India power generation industry value forecast: \$ billion, 2022–27

Table 7: India power generation industry volume forecast: KWh, 2022–27

Table 8: NHPC Ltd: key facts

Table 9: NHPC Ltd: Annual Financial Ratios

Table 10: NHPC Ltd: Key Employees

Table 11: Reliance Power Ltd: key facts

Table 12: Reliance Power Ltd: Annual Financial Ratios

Table 13: Reliance Power Ltd: Key Employees

Table 14: The Tata Power Company Limited: key facts

Table 15: The Tata Power Company Limited: Annual Financial Ratios

Table 16: The Tata Power Company Limited: Key Employees

Table 17: India size of population (million), 2018–22

Table 18: India gdp (constant 2005 prices, \$ billion), 2018–22

Table 19: India gdp (current prices, \$ billion), 2018–22

Table 20: India inflation, 2018–22

Table 21: India consumer price index (absolute), 2018–22

Table 22: India exchange rate, 2018–22



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1: India power generation industry value: \$ billion, 2017–22
- Figure 2: India power generation industry volume: KWh, 2017–22
- Figure 3: India power generation industry category segmentation: KWh, 2017-2022
- Figure 4: India power generation industry geography segmentation: % share, by value, 2022
- Figure 5: India power generation industry value forecast: \$ billion, 2022-27
- Figure 6: India power generation industry volume forecast: KWh, 2022–27
- Figure 7: Forces driving competition in the power generation industry in India, 2022
- Figure 8: Drivers of buyer power in the power generation industry in India, 2022
- Figure 9: Drivers of supplier power in the power generation industry in India, 2022
- Figure 10: Factors influencing the likelihood of new entrants in the power generation industry in India, 2022
- Figure 11: Factors influencing the threat of substitutes in the power generation industry in India, 2022
- Figure 12: Drivers of degree of rivalry in the power generation industry in India, 2022



## I would like to order

Product name: India Power Generation Market to 2027

Product link: https://marketpublishers.com/r/I8DB447955FCEN.html

Price: US\$ 350.00 (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 <a href="https://marketpublishers.com/r/l8DB447955FCEN.html">https://marketpublishers.com/r/l8DB447955FCEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:		
Last name:		
Email:		
Company:		
Address:		
City:		
Zip code:		
Country:		
Tel:		
Fax:		
Your message:		
	**All fields are required	
	Custumer signature	

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970