

# Top 5 Emerging Countries Renewable Energy Market Summary, Competitive Analysis and Forecast, 2018-2027

https://marketpublishers.com/r/T5FF6587C123EN.html

Date: May 2023

Pages: 171

Price: US\$ 995.00 (Single User License)

ID: T5FF6587C123EN

## **Abstracts**

Top 5 Emerging Countries Renewable Energy Market @Summary, Competitive Analysis and Forecast, 2018-2027

#### **SUMMARY**

The Emerging 5 Renewable Energy industry profile provides top-line qualitative and quantitative summary information including: market size (value and volume 2018-22, 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**

These countries contributed \$425.8 billion to the global renewable energy industry in 2022, with a compound annual growth rate (CAGR) of 11.4% between 2007 and 2011. The top 5 emerging countries are expected to reach a value of \$686.8 billion in 2027, with a CAGR of 10% over the 2022-27 period.

Within the renewable energy industry, China is the leading country among the top 5 emerging nations, with market revenues of \$327.4 billion in 2022. This was followed by Brazil and India with a value of \$49.0 and \$36.6 billion, respectively.

China is expected to lead the renewable energy industry in the top five emerging nations, with a value of \$546.2 billion in 2027, followed by India and Brazil with expected values of \$63.9 and \$58.7 billion, respectively.



#### SCOPE

Save time carrying out entry-level research by identifying the size, growth, major segments, and leading players in the emerging five renewable energy market

Use the Five Forces analysis to determine the competitive intensity and therefore attractiveness of the emerging five renewable energy market

Leading company profiles reveal details of key renewable energy market players' emerging five operations and financial performance

Add weight to presentations and pitches by understanding the future growth prospects of the emerging five renewable energy market with five year forecasts by both value and volume

Compares data from Brazil, China, India, Mexico and South Africa, alongside individual chapters on each country.

#### **REASONS TO BUY**

What was the size of the emerging five renewable energy market by value in 2022?

What will be the size of the emerging five renewable energy market in 2027?

What factors are affecting the strength of competition in the emerging five renewable energy market?

How has the market performed over the last five years?

What are the main segments that make up the emerging five renewable energy market?



## **Contents**

#### 1 INTRODUCTION

- 1.1. What is this report about?
- 1.2. Who is the target reader?
- 1.3. How to use this report
- 1.4. Definitions

## 2 TOP 5 EMERGING COUNTRIES RENEWABLE ENERGY

2.1. Industry Outlook

#### **3 RENEWABLE ENERGY IN SOUTH AFRICA**

- 3.1. Market Overview
- 3.2. Market Data
- 3.3. Market Segmentation
- 3.4. Market outlook
- 3.5. Five forces analysis

#### **4 MACROECONOMIC INDICATORS**

4.1. Country data

#### **5 RENEWABLE ENERGY IN BRAZIL**

- 5.1. Market Overview
- 5.2. Market Data
- 5.3. Market Segmentation
- 5.4. Market outlook
- 5.5. Five forces analysis

#### **6 MACROECONOMIC INDICATORS**

6.1. Country data

#### **7 RENEWABLE ENERGY IN CHINA**



- 7.1. Market Overview
- 7.2. Market Data
- 7.3. Market Segmentation
- 7.4. Market outlook
- 7.5. Five forces analysis

#### **8 MACROECONOMIC INDICATORS**

8.1. Country data

#### **9 RENEWABLE ENERGY IN INDIA**

- 9.1. Market Overview
- 9.2. Market Data
- 9.3. Market Segmentation
- 9.4. Market outlook
- 9.5. Five forces analysis

#### 10 MACROECONOMIC INDICATORS

10.1. Country data

#### 11 RENEWABLE ENERGY IN MEXICO

- 11.1. Market Overview
- 11.2. Market Data
- 11.3. Market Segmentation
- 11.4. Market outlook
- 11.5. Five forces analysis

#### 12 MACROECONOMIC INDICATORS

12.1. Country data

#### 13 COMPANY PROFILES

- 13.1. Eskom Holdings SOC Limited
- 13.2. Juwi Renewable Energies (Pty) Ltd
- 13.3. Engie SA



- 13.4. CPFL Energias Renovaveis SA
- 13.5. Companhia Paranaense de Energia SA
- 13.6. Centrais Eletricas Brasileiras S.A.
- 13.7. China Three Gorges Corp
- 13.8. Hanergy Holding Group Ltd
- 13.9. Huaneng Renewables Corporation Ltd
- 13.10. Adani Green Energy Ltd
- 13.11. The Tata Power Company Limited
- 13.12. Torrent Power Limited
- 13.13. Enel Green Power SpA
- 13.14. Naturgy Energy Group SA
- 13.15. The AES Corporation

#### **14 APPENDIX**

- 14.1. Methodology
- 14.2. About MarketLine



## **List Of Tables**

#### LIST OF TABLES

- Table 1: Top 5 emerging countries renewable energy industry, revenue (\$bn), 2018-27
- Table 2: Top 5 emerging countries renewable energy industry, revenue (\$bn), 2018-22
- Table 3: Top 5 emerging countries renewable energy industry forecast, revenue (\$bn), 2022-27
- Table 4: South Africa renewable energy market value: \$ billion, 2017-22
- Table 5: South Africa renewable energy market volume: GWh, 2017–22
- Table 6: South Africa renewable energy market category segmentation: % share, by volume, 2017–2022
- Table 7: South Africa renewable energy market category segmentation: GWh, 2017-2022
- Table 8: South Africa renewable energy market geography segmentation: \$ billion, 2022
- Table 9: South Africa renewable energy market value forecast: \$ billion, 2022–27
- Table 10: South Africa renewable energy market volume forecast: GWh, 2022–27
- Table 11: South Africa size of population (million), 2018–22
- Table 12: South Africa gdp (constant 2005 prices, \$ billion), 2018–22
- Table 13: South Africa gdp (current prices, \$ billion), 2018–22
- Table 14: South Africa inflation, 2018–22
- Table 15: South Africa consumer price index (absolute), 2018–22
- Table 16: South Africa exchange rate, 2018–22
- Table 17: Brazil renewable energy market value: \$ billion, 2017-22
- Table 18: Brazil renewable energy market volume: GWh, 2017–22
- Table 19: Brazil renewable energy market category segmentation: % share, by volume, 2017–2022
- Table 20: Brazil renewable energy market category segmentation: GWh, 2017-2022
- Table 21: Brazil renewable energy market geography segmentation: \$ billion, 2022
- Table 22: Brazil renewable energy market value forecast: \$ billion, 2022–27
- Table 23: Brazil renewable energy market volume forecast: GWh, 2022–27
- Table 24: Brazil size of population (million), 2018–22
- Table 25: Brazil gdp (constant 2005 prices, \$ billion), 2018–22
- Table 26: Brazil gdp (current prices, \$ billion), 2018–22
- Table 27: Brazil inflation, 2018–22
- Table 28: Brazil consumer price index (absolute), 2018–22
- Table 29: Brazil exchange rate, 2018–22
- Table 30: China renewable energy market value: \$ billion, 2017-22
- Table 31: China renewable energy market volume: GWh, 2017–22



- Table 32: China renewable energy market category segmentation: % share, by volume, 2017–2022
- Table 33: China renewable energy market category segmentation: GWh, 2017-2022
- Table 34: China renewable energy market geography segmentation: \$ billion, 2022
- Table 35: China renewable energy market value forecast: \$ billion, 2022–27
- Table 36: China renewable energy market volume forecast: GWh, 2022–27
- Table 37: China size of population (million), 2018–22
- Table 38: China gdp (constant 2005 prices, \$ billion), 2018–22
- Table 39: China gdp (current prices, \$ billion), 2018–22
- Table 40: China inflation, 2018–22
- Table 41: China consumer price index (absolute), 2018-22
- Table 42: China exchange rate, 2018–22
- Table 43: India renewable energy market value: \$ billion, 2017-22
- Table 44: India renewable energy market volume: GWh, 2017–22
- Table 45: India renewable energy market category segmentation: % share, by volume, 2017–2022
- Table 46: India renewable energy market category segmentation: GWh, 2017-2022
- Table 47: India renewable energy market geography segmentation: \$ billion, 2022
- Table 48: India renewable energy market value forecast: \$ billion, 2022-27
- Table 49: India renewable energy market volume forecast: GWh, 2022–27
- Table 50: India size of population (million), 2018–22
- Table 51: India gdp (constant 2005 prices, \$ billion), 2018–22
- Table 52: India gdp (current prices, \$ billion), 2018–22
- Table 53: India inflation, 2018–22
- Table 54: India consumer price index (absolute), 2018–22
- Table 55: India exchange rate, 2018–22
- Table 56: Mexico renewable energy market value: \$ billion, 2017-22
- Table 57: Mexico renewable energy market volume: GWh, 2017–22
- Table 58: Mexico renewable energy market category segmentation: % share, by
- volume, 2017-2022
- Table 59: Mexico renewable energy market category segmentation: GWh, 2017-2022
- Table 60: Mexico renewable energy market geography segmentation: \$ billion, 2022
- Table 61: Mexico renewable energy market value forecast: \$ billion, 2022–27
- Table 62: Mexico renewable energy market volume forecast: GWh, 2022–27
- Table 63: Mexico size of population (million), 2018–22
- Table 64: Mexico gdp (constant 2005 prices, \$ billion), 2018–22
- Table 65: Mexico gdp (current prices, \$ billion), 2018–22
- Table 66: Mexico inflation, 2018–22
- Table 67: Mexico consumer price index (absolute), 2018–22



Table 68: Mexico exchange rate, 2018–22

Table 69: Eskom Holdings SOC Limited: key facts

Table 70: Eskom Holdings SOC Limited: Key Employees

Table 71: Juwi Renewable Energies (Pty) Ltd: key facts

Table 72: Juwi Renewable Energies (Pty) Ltd: Key Employees

Table 73: Engie SA: key facts

Table 74: Engie SA: Annual Financial Ratios

Table 75: Engie SA: Key Employees

Table 76: CPFL Energias Renovaveis SA: key facts

Table 77: CPFL Energias Renovaveis SA: Key Employees

Table 78: Companhia Paranaense de Energia SA: key facts

Table 79: Companhia Paranaense de Energia SA: Annual Financial Ratios

Table 80: Companhia Paranaense de Energia SA: Key Employees

Table 81: Centrais Eletricas Brasileiras S.A.: key facts

Table 82: Centrais Eletricas Brasileiras S.A.: Annual Financial Ratios

Table 83: Centrais Eletricas Brasileiras S.A.: Key Employees

Table 84: China Three Gorges Corp: key facts

Table 85: China Three Gorges Corp: Key Employees

Table 86: Hanergy Holding Group Ltd: key facts

Table 87: Hanergy Holding Group Ltd: Key Employees

Table 88: Huaneng Renewables Corporation Ltd: key facts

Table 89: Huaneng Renewables Corporation Ltd: Key Employees

Table 90: Adani Green Energy Ltd: key facts



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1: Top 5 emerging countries renewable energy industry, revenue (\$bn), 2018-27
- Figure 2: Top 5 emerging countries renewable energy industry, revenue (\$bn), 2018-22
- Figure 3: Top 5 emerging countries renewable energy industry forecast, revenue (\$bn), 2022-27
- Figure 4: South Africa renewable energy market value: \$ billion, 2017-22
- Figure 5: South Africa renewable energy market volume: GWh, 2017–22
- Figure 6: South Africa renewable energy market category segmentation: GWh, 2017-2022
- Figure 7: South Africa renewable energy market geography segmentation: % share, by value, 2022
- Figure 8: South Africa renewable energy market value forecast: \$ billion, 2022–27
- Figure 9: South Africa renewable energy market volume forecast: GWh, 2022–27
- Figure 10: Forces driving competition in the renewable energy market in South Africa, 2022
- Figure 11: Drivers of buyer power in the renewable energy market in South Africa, 2022
- Figure 12: Drivers of supplier power in the renewable energy market in South Africa, 2022
- Figure 13: Factors influencing the likelihood of new entrants in the renewable energy market in South Africa, 2022
- Figure 14: Factors influencing the threat of substitutes in the renewable energy market in South Africa, 2022
- Figure 15: Drivers of degree of rivalry in the renewable energy market in South Africa, 2022
- Figure 16: Brazil renewable energy market value: \$ billion, 2017-22
- Figure 17: Brazil renewable energy market volume: GWh, 2017–22
- Figure 18: Brazil renewable energy market category segmentation: GWh, 2017-2022
- Figure 19: Brazil renewable energy market geography segmentation: % share, by value, 2022
- Figure 20: Brazil renewable energy market value forecast: \$ billion, 2022–27
- Figure 21: Brazil renewable energy market volume forecast: GWh, 2022–27
- Figure 22: Forces driving competition in the renewable energy market in Brazil, 2022
- Figure 23: Drivers of buyer power in the renewable energy market in Brazil, 2022
- Figure 24: Drivers of supplier power in the renewable energy market in Brazil, 2022
- Figure 25: Factors influencing the likelihood of new entrants in the renewable energy market in Brazil, 2022



- Figure 26: Factors influencing the threat of substitutes in the renewable energy market in Brazil, 2022
- Figure 27: Drivers of degree of rivalry in the renewable energy market in Brazil, 2022
- Figure 28: China renewable energy market value: \$ billion, 2017-22
- Figure 29: China renewable energy market volume: GWh, 2017–22
- Figure 30: China renewable energy market category segmentation: GWh, 2017-2022
- Figure 31: China renewable energy market geography segmentation: % share, by value, 2022
- Figure 32: China renewable energy market value forecast: \$ billion, 2022–27
- Figure 33: China renewable energy market volume forecast: GWh, 2022–27
- Figure 34: Forces driving competition in the renewable energy market in China, 2022
- Figure 35: Drivers of buyer power in the renewable energy market in China, 2022
- Figure 36: Drivers of supplier power in the renewable energy market in China, 2022
- Figure 37: Factors influencing the likelihood of new entrants in the renewable energy market in China, 2022
- Figure 38: Factors influencing the threat of substitutes in the renewable energy market in China, 2022
- Figure 39: Drivers of degree of rivalry in the renewable energy market in China, 2022
- Figure 40: India renewable energy market value: \$ billion, 2017-22
- Figure 41: India renewable energy market volume: GWh, 2017–22
- Figure 42: India renewable energy market category segmentation: GWh, 2017-2022
- Figure 43: India renewable energy market geography segmentation: % share, by value, 2022
- Figure 44: India renewable energy market value forecast: \$ billion, 2022–27
- Figure 45: India renewable energy market volume forecast: GWh, 2022–27
- Figure 46: Forces driving competition in the renewable energy market in India, 2022
- Figure 47: Drivers of buyer power in the renewable energy market in India, 2022
- Figure 48: Drivers of supplier power in the renewable energy market in India, 2022
- Figure 49: Factors influencing the likelihood of new entrants in the renewable energy market in India, 2022
- Figure 50: Factors influencing the threat of substitutes in the renewable energy market in India, 2022
- Figure 51: Drivers of degree of rivalry in the renewable energy market in India, 2022
- Figure 52: Mexico renewable energy market value: \$ billion, 2017-22
- Figure 53: Mexico renewable energy market volume: GWh, 2017–22
- Figure 54: Mexico renewable energy market category segmentation: GWh, 2017-2022
- Figure 55: Mexico renewable energy market geography segmentation: % share, by value, 2022
- Figure 56: Mexico renewable energy market value forecast: \$ billion, 2022–27



- Figure 57: Mexico renewable energy market volume forecast: GWh, 2022-27
- Figure 58: Forces driving competition in the renewable energy market in Mexico, 2022
- Figure 59: Drivers of buyer power in the renewable energy market in Mexico, 2022
- Figure 60: Drivers of supplier power in the renewable energy market in Mexico, 2022
- Figure 61: Factors influencing the likelihood of new entrants in the renewable energy market in Mexico, 2022
- Figure 62: Factors influencing the threat of substitutes in the renewable energy market in Mexico, 2022
- Figure 63: Drivers of degree of rivalry in the renewable energy market in Mexico, 2022



#### I would like to order

Product name: Top 5 Emerging Countries Renewable Energy Market Summary, Competitive Analysis

and Forecast, 2018-2027

Product link: <a href="https://marketpublishers.com/r/T5FF6587C123EN.html">https://marketpublishers.com/r/T5FF6587C123EN.html</a>

Price: US\$ 995.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

Firet name

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/T5FF6587C123EN.html">https://marketpublishers.com/r/T5FF6587C123EN.html</a>

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

i iiot iiaiiio.	
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

