

Brazil Power - Market Analysis and Forecast till 2030

<https://marketpublishers.com/r/BA6962EBE91EN.html>

Date: November 2014

Pages: 100

Price: US\$ 1,995.00 (Single User License)

ID: BA6962EBE91EN

Abstracts

Please note: extra shipping charges are applied when purchasing Hard Copy License depending on the location.

The Future of the Brazil Power Market – Economy, Power Outlook, Capacity, Consumption, Levelized Cost of Energy, Investment Opportunities, Regulations and Company Profiles and Forecasts to 2030 published by Techsila.

Synopsis

The report provides detailed analysis on the Brazil by Power sector. The report examines the overall economy of the country, estimates the power consumption, and analyzes the different power technologies and also forecasts their growth for next fifteen years.

This report offers detailed analysis of Brazil Power market with capacity forecasts covering the next fifteen years. This report will also analyze factors that influence demand for the industry, key market trends, and challenges faced by industry participants. In particular, it provides an in-depth analysis of the following Brazil Power market size and drivers: detailed analysis of the Brazil Power market during 2014-2030, including highlights of the demand drivers and growth stimulators for the market. It also provides a snapshot of the country's economy and power outlook.

The report highlights installed capacity trends from 2001 to 2030 in Brazil Power market. The research provides data related to investments and levelized cost of energy (LCOE) for Power in Brazil during 2013–2030.

The research also provides company snapshots of some of the major market participants. The report is built using data and information sourced from proprietary databases, secondary research and in-house analysis by team of

industry experts.

The report analyzes the power market scenario in Brazil (includes thermal, hydro and renewable energy sources) and provides future outlook with forecasts up to 2030.

The research provide details economy and renewable power market outlook in the country (includes wind, small hydro, biopower and solar PV) and provides forecasts up to 2030.

Reasons To Buy

Understand the industry dynamics, growth trends and key challenges to assist in decision making

Identify business opportunity across the value-chain with information on product prices, and opportunity analysis

Benchmark various industry participants present and identify performers, laggards and emerging players

Use the data and analysis to develop business plan, formulate strategies, analyze companies and benchmark countries for investment

Leverage the data and insights to save time on your research project while doing so economically. This will help you in spending time in adding additional values.

Contents

1. TABLE OF CONTENTS

- 1.1. Table of Contents
- 1.2. List of Tables
- 1.3. List of Figures

2. BRAZIL ECONOMY

- 2.1. Brazil Economy Overview
- 2.2. Brazil, GDP at Real Prices and % Change, \$Billion, 2001-2030
- 2.3. Brazil, GDP Segmentation, %, 2004, 2012
- 2.4. Brazil, Inflation, %, 2003-18
- 2.5. Brazil, Unemployment Rate, %, 2003-18
- 2.6. Brazil, Population and % Change, Million, 2001-2030
- 2.7. Brazil, Government Total Expenditure, \$Billion, 2003-2018
- 2.8. Brazil, Government Net Debt as % of GDP, %, 2003-2018
- 2.9. Brazil, AtKearney FDI Confidence Index, Rank, 2012-2013
- 2.10. Brazil, Ease of Doing Business - World Bank Index, 2013-14

3. BRAZIL POWER MARKET

- 3.1. Brazil Power Market Overview
- 3.2. Brazil, Net Power Consumption and T&D Loss %, 2001-2030
- 3.3. Brazil, Imports, Exports and Net Imports, GWh, 2001-2030
- 3.4. Brazil Power Consumption Sensitivity Analysis, 2030
- 3.5. Brazil, Power Market Growth, MW, 2001-2030
- 3.6. Brazil, Power Capacity Net Additions Breakup, MW, 2013-2030
- 3.7. Brazil Power Analysis Matrix, %, 2013-2030
- 3.8. Brazil Power Investments Breakup, \$Million, 2013-2030
- 3.9. Brazil Power LCOE, (\$/MWh), 2013-2030

4. BRAZIL RENEWABLE POWER MARKET

- 4.1. Brazil Renewable Power Market Overview
- 4.2. Brazil, Renewable Market Growth, MW, 2001-2030
- 4.3. Brazil, Renewable Market Share, %, 2013 and 2030 Scenarios
- 4.4. Brazil, Renewable Capacity Net Additions Breakup, MW, 2013-2030

- 4.5. Brazil Renewable Analysis Matrix, %, 2013-2030
- 4.6. Brazil Renewable Investments, \$Million, 2013-2030
- 4.7. Brazil Renewable Technologies LCOE Breakup, (\$/MWh), 2013-2030

5. BRAZIL THERMAL POWER MARKET

- 5.1. Brazil Thermal Power Market Overview
- 5.2. Brazil, Thermal Market Growth, MW, 2001-2030
- 5.3. Brazil, Thermal Market Share, %, 2013 and 2030 Scenarios
- 5.4. Brazil, Thermal Capacity Net Additions Breakup, MW, 2013-2030
- 5.5. Brazil Thermal Analysis Matrix, %, 2013-2030

6. BRAZIL HYDRO POWER MARKET

- 6.1. Brazil Hydro Power Market Overview
- 6.2. Brazil, Hydro Market Growth, MW, 2001-2030
- 6.3. Brazil, Hydro Market Share, %, 2013 and 2030 Scenarios
- 6.4. Brazil, Hydro Capacity Net Additions Breakup, MW, 2013-2030
- 6.5. Brazil Hydro Analysis Matrix, %, 2013-2030

7. BRAZIL COAL POWER MARKET

- 7.1. Brazil Coal Power Market Overview
- 7.2. Brazil Coal Power Market, Cumulative Installed Coal Capacity, MW, 2001-2030
- 7.3. Brazil Coal Investments, \$Million, 2013-2030
- 7.4. Brazil Coal LCOE, (\$/MWh), 2013-2030
- 7.5. Brazil Coal Opportunities, \$Million

8. BRAZIL OIL POWER MARKET

- 8.1. Brazil Oil Power Market Overview
- 8.2. Brazil Oil Power Market, Cumulative Installed Oil Capacity, MW, 2001-2030

9. BRAZIL GAS POWER MARKET

- 9.1. Brazil Gas Power Market Overview
- 9.2. Brazil Gas Power Market, Cumulative Installed Gas Capacity, MW, 2001-2030
- 9.3. Brazil Gas Investments, \$Million, 2013-2030
- 9.4. Brazil Gas LCOE, (\$/MWh), 2013-2030

9.5. Brazil Gas Opportunities, \$Million

10. THERMAL POWER MARKET, BRAZIL, COMPANY PROFILES

11. BRAZIL LARGE HYDRO POWER MARKET

11.1. Brazil Large Hydro Power Market Overview

11.2. Brazil Large Hydro Power Market, Cumulative Installed Large Hydro Capacity, MW, 2001-2030

11.3. Brazil Large Hydro Investments, \$Million, 2013-2030

11.4. Brazil Large Hydro LCOE, (\$/MWh), 2013-2030

11.5. Brazil Large Hydro Opportunities, \$Million

12. BRAZIL SMALL HYDRO POWER MARKET

12.1. Brazil Small Hydro Power Market Overview

12.2. Brazil Small Hydro Power Market, Cumulative Installed Small Hydro Capacity, MW, 2001-2030

12.3. Brazil Small Hydro Investments, \$Million, 2013-2030

12.4. Brazil Small Hydro LCOE, (\$/MWh), 2013-2030

12.5. Brazil Small Hydro Opportunities, \$Million

13. HYDRO POWER MARKET, BRAZIL, COMPANY PROFILES

14. BRAZIL WIND POWER MARKET

14.1. Brazil Wind Power Market Overview

14.2. Brazil Wind Power Market, Cumulative Installed Total Wind Capacity, MW, 2001-2030

14.3. Brazil Wind Investments, \$Million, 2013-2030

14.4. Brazil Wind LCOE, (\$/MWh), 2013-2030

14.5. Brazil Wind Opportunities, \$Million

14.6. Wind Market, Brazil, Import and Export of Wind Turbines, \$Million, 2009–2013

14.7. Wind Market, Brazil, Top 5 Importer and Exporter of Wind Turbines, %, 2013

15. WIND POWER MARKET, BRAZIL, COMPANY PROFILES

16. BRAZIL BIOMASS POWER MARKET

- 16.1. Brazil Biomass Power Market Overview
- 16.2. Brazil Biomass Power Market, Cumulative Installed Biomass Capacity, MW, 2001-2030
- 16.3. Brazil Biomass Investments, \$Million, 2013-2030
- 16.4. Brazil Biomass LCOE, (\$/MWh), 2013-2030
- 16.5. Brazil Biomass Opportunities, \$Million

17. BIOMASS POWER MARKET, BRAZIL, COMPANY PROFILES

18. BRAZIL NUCLEAR POWER MARKET

- 18.1. Brazil Nuclear Power Market Overview
- 18.2. Brazil Nuclear Power Market, Cumulative Installed Nuclear Capacity, MW, 2001-2030
- 18.3. Brazil Nuclear Investments, \$Million, 2013-2030
- 18.4. Brazil Nuclear LCOE, (\$/MWh), 2013-2030
- 18.5. Brazil Nuclear Opportunities, \$Million

19. NUCLEAR POWER MARKET, BRAZIL, COMPANY PROFILES

20. BRAZIL SOLAR PV POWER MARKET

- 20.1. Brazil Solar PV Power Market Overview
- 20.2. Brazil Solar PV Power Market, Cumulative Installed Solar PV Capacity, MW, 2001-2030
- 20.3. Brazil Solar PV Investments, \$Million, 2013-2030
- 20.4. Brazil Solar PV LCOE, (\$/MWh), 2013-2030
- 20.5. Brazil Solar PV Opportunities, \$Million
- 20.6. Solar PV Market, Brazil, Import and Export of Solar Modules, \$Million, 2009–2013
- 20.7. Solar PV Market, Brazil, Top 5 Importer and Exporter of Solar Modules, %, 2013

21. SOLAR PV POWER MARKET, BRAZIL, COMPANY PROFILES

22. APPENDIX

- 22.1. Market Definitions
- 22.2. Methodology
- 22.3. Secondary Research
- 22.4. Primary Research

- 22.5. Modeling and Forecasting
- 22.6. Market Estimates and Assumptions
- 22.7. LCOE Calculation
- 22.8. Investments
- 22.9. Contacts
- 22.10. Disclaimer

List Of Tables

LIST OF TABLES

Table 1: Brazil, Ease of Doing Business - World Bank Index, 2013-14

Table 2: Brazil, GDP at Real Prices and % Change, \$Billion, 2001-2030

Table 3: Brazil, Inflation, %, 2003-18

Table 4: Brazil, Unemployment Rate, %, 2003-18

Table 5: Brazil, Population and % Change, Million, 2001-2030

Table 6: Brazil, Government Total Expenditure, \$Billion, 2003-2018

Table 7: Brazil Net Power Consumption, GWh, 2001-2030

Table 8: Brazil, Imports, Exports and Net Imports, GWh, 2001-2030

Table 9: Brazil, Power Market Growth, MW, 2001-2030

Table 10: Brazil Power Investments Breakup, \$Million, 2013-2030

Table 11: Brazil Power LCOE, (\$/MWh), 2013-2030

Table 12: Brazil, Renewable Market Growth, MW, 2001-2030

Table 13: Brazil Renewable Investments, \$Million, 2013-2030

Table 14: Brazil Renewable Technologies LCOE Breakup, (\$/MWh), 2013-2030

Table 15: Brazil Wind Power Market, Cumulative Installed Total Wind Capacity, MW, 2001-2030

Table 16: Brazil Wind Investments, \$Million, 2013-2030

Table 17: Brazil Wind LCOE, (\$/MWh), 2013-2030

Table 18: Brazil Hydro Power Market, Cumulative Installed Total Hydro Capacity, MW, 2001-2030

Table 19: Brazil Hydro Investments, \$Million, 2013-2030

Table 20: Brazil Hydro LCOE, (\$/MWh), 2013-2030

Table 21: Brazil Thermal Power Market, Cumulative Installed Total Thermal Capacity, MW, 2001-2030

Table 22: Brazil Thermal Investments, \$Million, 2013-2030

Table 23: Brazil Thermal, LCOE, (\$/MWh), 2013-2030

Table 24: Brazil Biomass Power Market, Cumulative Installed Total Biomass Capacity, MW, 2001-2030

Table 25: Brazil Biomass Investments, \$Million, 2013-2030

Table 26: Brazil Biomass LCOE, (\$/MWh), 2013-2030

Table 27: Brazil Solar Thermal Power Market, Cumulative Installed Total Solar Thermal Capacity, MW, 2001-2030

Table 28: Brazil Solar Thermal Investments, \$Million, 2013-2030

Table 29: Brazil Solar Thermal LCOE, (\$/MWh), 2013-2030

Table 30: Brazil Geothermal Power Market, Cumulative Installed Total Geothermal

Capacity, MW, 2001-2030

Table 31: Brazil Geothermal Investments, \$Million, 2013-2030

Table 32: Brazil Geothermal LCOE, (\$/MWh), 2013-2030

Table 33: Brazil Nuclear Power Market, Cumulative Installed Total Nuclear Capacity, MW, 2001-2030

Table 34: Brazil Nuclear Investments, \$Million, 2013-2030

Table 35: Brazil Nuclear LCOE, (\$/MWh), 2013-2030

Table 36: Brazil Solar PV Power Market, Cumulative Installed Solar PV Capacity, MW, 2001-2030

Table 37: Brazil Solar PV Investments, \$Million, 2013-2030

Table 38: Brazil Solar PV LCOE, (\$/MWh), 2013-2030

Table 39: Brazil Coal Power Market, Cumulative Installed Coal Capacity, MW, 2001-2030

Table 40: Brazil Coal Investments, \$Million, 2013-2030

Table 41: Brazil Coal LCOE, (\$/MWh), 2013-2030

Table 42: Brazil Oil Power Market, Cumulative Installed Oil Capacity, MW, 2001-2030

Table 43: Brazil Gas Power Market, Cumulative Installed Gas Capacity, MW, 2001-2030

Table 44: Brazil Gas Investments, \$Million, 2013-2030

Table 45: Brazil Gas LCOE, (\$/MWh), 2013-2030

Table 46: Brazil Large Hydro Power Market, Cumulative Installed Large Hydro Capacity, MW, 2001-2030

Table 47: Brazil Large Hydro Investments, \$Million, 2013-2030

Table 48: Brazil Large Hydro LCOE, (\$/MWh), 2013-2030

Table 49: Brazil Small Hydro Power Market, Cumulative Installed Small Hydro Capacity, MW, 2001-2030

Table 50: Brazil Small Hydro Investments, \$Million, 2013-2030

Table 51: Brazil Small Hydro LCOE, (\$/MWh), 2013-2030

List Of Figures

LIST OF FIGURES

- Figure 1: Brazil, GDP at Real Prices and % Change, \$Billion, 2001-2030
- Figure 2: Brazil, GDP Segmentation, %, 2004, 2012
- Figure 3: Brazil, Inflation, %, 2003-18
- Figure 4: Brazil, Unemployment Rate, %, 2003-18
- Figure 5: Brazil, Population and % Change, Million, 2001-2030
- Figure 6: Brazil, Government Total Expenditure, \$Billion, 2003-2018
- Figure 7: Brazil, Government Net Debt as % of GDP, %, 2003-2018
- Figure 8: Brazil, AtKearney FDI Confidence Index, Rank, 2012-2013
- Figure 9: Brazil, Net Power Consumption and T&D Loss %, 2001-2030
- Figure 10: Brazil, Imports, Exports and Net Imports, GWh, 2001-2030
- Figure 11: Brazil Power Consumption Sensitivity Analysis, 2030
- Figure 12: Brazil, Power Market Growth, MW, 2001-2030
- Figure 13: Brazil, Power Capacity Net Additions Breakup, MW, 2013-2030
- Figure 14: Brazil Power Analysis Matrix, %, 2013-2030
- Figure 15: Brazil Power Investments Breakup, \$Million, 2013-2030
- Figure 16: Brazil Power LCOE, (\$/MWh), 2013-2030
- Figure 17: Brazil, Renewable Market Growth, MW, 2001-2030
- Figure 18: Brazil, Renewable Market Share, %, 2013 and 2030 Scenarios
- Figure 19: Brazil, Renewable Capacity Net Additions Breakup, MW, 2013-2030
- Figure 20: Brazil Renewable Analysis Matrix, %, 2013-2030
- Figure 21: Brazil Renewable Investments, \$Million, 2013-2030
- Figure 22: Brazil Renewable Technologies LCOE Breakup, (\$/MWh), 2013-2030
- Figure 23: Brazil, Thermal Market Growth, MW, 2001-2030
- Figure 24: Brazil, Thermal Market Share, %, 2013 and 2030 Scenarios
- Figure 25: Brazil, Thermal Capacity Net Additions Breakup, MW, 2013-2030
- Figure 26: Brazil Thermal Analysis Matrix, %, 2013-2030
- Figure 27: Brazil, Hydro Market Growth, MW, 2001-2030
- Figure 28: Brazil, Hydro Market Share, %, 2013 and 2030 Scenarios
- Figure 29: Brazil, Hydro Capacity Net Additions Breakup, MW, 2013-2030
- Figure 30: Brazil Hydro Analysis Matrix, %, 2013-2030
- Figure 31: Brazil Coal Power Market, Cumulative Installed Coal Capacity, MW, 2001-2030
- Figure 32: Brazil Coal Investments, \$Million, 2013-2030
- Figure 33: Brazil Coal LCOE, (\$/MWh), 2013-2030
- Figure 34: Brazil Coal Opportunities, \$Million

Figure 35: Brazil Oil Power Market, Cumulative Installed Oil Capacity, MW, 2001-2030

Figure 36: Brazil Gas Power Market, Cumulative Installed Gas Capacity, MW, 2001-2030

Figure 37: Brazil Gas Investments, \$Million, 2013-2030

Figure 38: Brazil Gas LCOE, (\$/MWh), 2013-2030

Figure 39: Brazil Gas Opportunities, \$Million

Figure 40: Brazil Large Hydro Power Market, Cumulative Installed Large Hydro Capacity, MW, 2001-2030

Figure 41: Brazil Large Hydro Investments, \$Million, 2013-2030

Figure 42: Brazil Large Hydro LCOE, (\$/MWh), 2013-2030

Figure 43: Brazil Large Hydro Opportunities, \$Million

Figure 44: Brazil Small Hydro Power Market, Cumulative Installed Small Hydro Capacity, MW, 2001-2030

Figure 45: Brazil Small Hydro Investments, \$Million, 2013-2030

Figure 46: Brazil Small Hydro LCOE, (\$/MWh), 2013-2030

Figure 47: Brazil Small Hydro Opportunities, \$Million

Figure 48: Brazil Wind Power Market, Cumulative Installed Total Wind Capacity, MW, 2001-2030

Figure 49: Brazil Wind Investments, \$Million, 2013-2030

Figure 50: Brazil Wind LCOE, (\$/MWh), 2013-2030

Figure 51: Brazil Wind Opportunities, \$Million

Figure 52: Wind Market, Brazil, Import and Export of Wind Turbines, \$Million, 2009–2013

Figure 53: Wind Market, Brazil, Top 5 Importer and Exporter of Wind Turbines, %, 2013

Figure 54: Brazil Biomass Power Market, Cumulative Installed Biomass Capacity, MW, 2001-2030

Figure 55: Brazil Biomass Investments, \$Million, 2013-2030

Figure 56: Brazil Biomass LCOE, (\$/MWh), 2013-2030

Figure 57: Brazil Biomass Opportunities, \$Million

Figure 58: Brazil Nuclear Power Market, Cumulative Installed Nuclear Capacity, MW, 2001-2030

Figure 59: Brazil Nuclear Investments, \$Million, 2013-2030

Figure 60: Brazil Nuclear LCOE, (\$/MWh), 2013-2030

Figure 61: Brazil Nuclear Opportunities, \$Million

Figure 62: Brazil Solar PV Power Market, Cumulative Installed Solar PV Capacity, MW, 2001-2030

Figure 63: Brazil Solar PV Investments, \$Million, 2013-2030

Figure 64: Brazil Solar PV LCOE, (\$/MWh), 2013-2030

Figure 65: Brazil Solar PV Opportunities, \$Million

Figure 66: Solar PV Market, Brazil, Import and Export of Solar Modules, \$Million, 2009–2013

Figure 67: Solar PV Market, Brazil, Top 5 Importer and Exporter of Solar Modules, %, 2013

I would like to order

Product name: Brazil Power - Market Analysis and Forecast till 2030

Product link: <https://marketpublishers.com/r/BA6962EBE91EN.html>

Price: US\$ 1,995.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/BA6962EBE91EN.html>

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**

Customer signature _____

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

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