

# **China Biopower Power - Market Analysis and Forecast** till 2030

https://marketpublishers.com/r/CA04DB2B24EEN.html

Date: October 2014

Pages: 40

Price: US\$ 995.00 (Single User License)

ID: CA04DB2B24EEN

# **Abstracts**

The Future of the China Biopower 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 China by Biopower 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 China Biopower 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 China Biopower market size and drivers: detailed analysis of the China Biopower 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 China Biopower market. The research provides data related to investments and levelized cost of energy (LCOE) for Biopower in China 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 China (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. CHINA ECONOMY

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

### 3. CHINA POWER MARKET

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

#### 4. CHINA RENEWABLE POWER MARKET

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



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

## 5. CHINA BIOPOWER POWER MARKET

- 5.1. China Biopower Power Market Overview
- 5.2. China Biopower Power Market, Cumulative Installed Biopower Capacity, MW, 2001-2030
- 5.3. China Biopower Investments, \$Million, 2013-2030
- 5.4. China Biopower LCOE, (\$/MWh), 2013-2030
- 5.5. China Biopower Opportunities, \$Million

# 6. BIOPOWER POWER MARKET, RESPECTIVE COUNTRY, COMPANY PROFILES

#### 7. APPENDIX

- 7.1. Market Definitions
- 7.2. Methodology
- 7.3. Secondary Research
- 7.4. Primary Research
- 7.5. Modeling and Forecasting
- 7.6. Market Estimates and Assumptions
- 7.7. LCOE Calculation
- 7.8. Investments
- 7.9. Contacts
- 7.10. Disclaimer



# **List Of Tables**

#### LIST OF TABLES

- Table 1: China, Ease of Doing Business World Bank Index, 2013-14
- Table 2: China, GDP at Real Prices and % Change, \$Billion, 2001-2030
- Table 3: China, Inflation, %, 2003-18
- Table 4: China, Unemployment Rate, %, 2003-18
- Table 5: China, Population and % Change, Million, 2001-2030
- Table 6: China, Government Total Expenditure, \$Billion, 2003-2018
- Table 7: China Net Power Consumption, GWh, 2001-2030
- Table 8: China, Imports, Exports and Net Imports, GWh, 2001-2030
- Table 9: China, Power Market Growth, MW, 2001-2030
- Table 10: China Power Investments Breakup, \$Million, 2013-2030
- Table 11: China Power LCOE, (\$/MWh), 2013-2030
- Table 12: China, Renewable Market Growth, MW, 2001-2030
- Table 13: China Renewable Investments, \$Million, 2013-2030
- Table 14: China Renewable Technologies LCOE Breakup, (\$/MWh), 2013-2030
- Table 15: China Biopower Power Market, Cumulative Installed Total Biopower Capacity,
- MW, 2001-2030
- Table 16: China Biopower Investments, \$Million, 2013-2030
- Table 17: China Biopower LCOE, (\$/MWh), 2013-2030



# **List Of Figures**

#### LIST OF FIGURES

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



- Figure 14: China Power Analysis Matrix, %, 2013-2030
- Figure 15: China Power Investments Breakup, \$Million, 2013-2030
- Figure 16: China Power LCOE, (\$/MWh), 2013-2030
- Figure 17: China, Renewable Market Growth, MW, 2001-2030
- Figure 18: China, Renewable Market Share, %, 2013 and 2030 Scenarios
- Figure 19: China, Renewable Capacity Net Additions Breakup, MW, 2013-2030
- Figure 20: China Renewable Analysis Matrix, %, 2013-2030
- Figure 21: China Renewable Investments, \$Million, 2013-2030
- Figure 22: China Renewable Technologies LCOE Breakup, (\$/MWh), 2013-2030
- Figure 23: China Biopower Power Market, Cumulative Installed Biopower Capacity,
- MW, 2001-2030
- Figure 24: China Biopower Investments, \$Million, 2013-2030
- Figure 25: China Biopower LCOE, (\$/MWh), 2013-2030
- Figure 26: China Biopower Opportunities, \$Million



## I would like to order

Product name: China Biopower Power - Market Analysis and Forecast till 2030

Product link: https://marketpublishers.com/r/CA04DB2B24EEN.html

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**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/CA04DB2B24EEN.html">https://marketpublishers.com/r/CA04DB2B24EEN.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