

China Solar PV Power - Market Analysis and Forecast till 2030

https://marketpublishers.com/r/CDFDE1B2984EN.html

Date: October 2014

Pages: 40

Price: US\$ 995.00 (Single User License)

ID: CDFDE1B2984EN

Abstracts

The Future of the China Solar PV 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 Solar PV 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 Solar PV 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 Solar PV market size and drivers: detailed analysis of the China Solar PV 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 Solar PV market. The research provides data related to investments and levelized cost of energy (LCOE) for Solar PV 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 SOLAR PV POWER MARKET

- 5.1. China Solar PV Power Market Overview
- 5.2. China Solar PV Power Market, Cumulative Installed Solar PV Capacity, MW, 2001-2030
- 5.3. China Solar PV Investments, \$Million, 2013-2030
- 5.4. China Solar PV LCOE, (\$/MWh), 2013-2030
- 5.5. China Solar PV Opportunities, \$Million
- 5.6. Solar PV Market, China, Import and Export of Solar Modules, \$Million, 2009–2013
- 5.7. Solar PV Market, China, Top 5 Importer and Exporter of Solar Modules, %, 2013

6. SOLAR PV 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 Solar PV Investments, \$Million, 2013-2030
- Table 16: China Solar PV 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 Solar PV Power Market, Cumulative Installed Solar PV Capacity, MW, 2001-2030

Figure 24: China Solar PV Investments, \$Million, 2013-2030

Figure 25: China Solar PV LCOE, (\$/MWh), 2013-2030

Figure 26: China Solar PV Opportunities, \$Million

Figure 27: Solar PV Market, China, Import and Export of Solar Modules, \$Million,

2009-2013

Figure 28: Solar PV Market, China, Top 5 Importer and Exporter of Solar Modules, %, 2013



I would like to order

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

Product link: https://marketpublishers.com/r/CDFDE1B2984EN.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

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/CDFDE1B2984EN.html

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

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 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