

APAC Solar Panel Market Research and Forecast 2018-2023

<https://marketpublishers.com/r/AE071FF8072EN.html>

Date: October 2018

Pages: 0

Price: US\$ 1,800.00 (Single User License)

ID: AE071FF8072EN

Abstracts

The APAC solar panel market is expected to grow at a high CAGR during 2018-2023. A variety of factors such as environmental concern, lack of oil and gas resources, and demand for energy due to rise in population are driving the APAC solar panel market. Increased carbon emission due to the fossil fuel and need of unlimited clean energy are reasons behind the growth of APAC solar panel market. Government, as well as other big players, are investing in the market and government incentives is another motivating factor in this region. Competition with well-established oil and gas market and lack of proper energy storage and energy transportation facility is a major restraint of market which hindered the growth of the APAC solar panel market. China is the leading market in the APAC region. In 2016, the cumulative photovoltaic capacity of China was increased by 34 gigawatts (GW) and reached at 77 GW. The region has as many diversified solar policy environments as its number of countries.

APAC solar panel market can be segregated geographically into China, India, Japan, South Korea, Thailand, Taiwan and Rest of APAC. According to OMR analysis for Solar Panel 2016-2022, China and India are projected to contribute highest in APAC Solar panel markets in 2022 followed by Japan, South Korea, Thailand which dominated the regional solar sector in 2015. Among the other emerging markets in the APAC region, South Korea is a major center for the development of solar technologies and the manufacture of modules, although the country is not a major consumer of solar modules due to its small geographic size.

The report includes a detailed market overview, market determinants, company profiling, sector analysis, market segmentation, geographical analysis, solar panel market analysis, strategic recommendations, key company analysis, key findings, market insights, analyst insights and predictive analysis of the market.

The key players in the APAC solar panel market include Canadian Solar, China Sunergy, DeSolar, Evergreen Solar, First Solar, Hanwha SolarOne, JA Solar, Jinko Solar, Juwi Holding AG, and others. In 2017, Yingli agreed to supply all solar panels for a 38.4 MW PV poverty alleviation project in China.

APAC solar panel market is segmented on the basis of type, end users and regional outlook. On the basis of type, the solar panel market is segmented into monocrystalline PV module, polycrystalline PV module, and thin-film PV module. In solar panel type polycrystalline solar panel is predicted to be the fastest growing segment of the APAC solar panel market by type. This growth is majorly attributed to the high efficiency of polycrystalline solar panels. On the basis of the end user, the solar panel market is segmented into the household, industrial, corporate and other.

RESEARCH METHODOLOGY

The market study of APAC Solar Panel market is incorporated by extensive primary and secondary research conducted by the research team at OMR. Secondary research has been conducted to refine the available data to breakdown the market in various segments, derive total market size, market forecast and growth rate. Different approaches have been worked on to derive the market value and market growth rate. Our team collects facts and data related to the market from different geography to provide a better regional outlook. In the report, country-level analysis is provided by analyzing various regional players, regional tax laws and policies, consumer behavior and macroeconomic factors. Numbers extracted from Secondary research have been authenticated by conducting proper primary research. It includes tracking down key people from the industry and interviewing them to validate the data. This enables our analyst to derive the closest possible figures without any major deviations in the actual number. Our analysts try to contact as many executives, managers, key opinion leaders, and industry experts. Primary research brings the authenticity in our reports.

SECONDARY SOURCES INCLUDE

Financial reports of companies involved in the market

Authentic Public Databases

Whitepapers, research-papers and news blogs

Company websites and their product catalog.

Supplier Websites

The report provides an in-depth analysis of pricing, market size, intended quality of the product preferred by consumers. The report will serve as a source for 360-degree analysis of the market thoroughly integrating different models such as PEST analysis, Porter five analysis delivering insights into the market for better business decisions.

1. APAC solar panel market research and analysis, by type

Monocrystalline PV module

Polycrystalline PV module

Thin-film PV module

2. APAC solar panel market research and analysis, by the end user

Household sector

Corporate sector

Industrial sector

Other

THE REPORT COVERS

Comprehensive research methodology of APAC solar panel market.

This report also includes a detailed and extensive market overview with key analyst insights.

An exhaustive analysis of macro and micro factors influencing the market guided by key recommendations.

Analysis of regional regulations and other government policies impacting the APAC solar panel market.

Insights about market determinants which are stimulating the APAC solar panel market.

Detailed and extensive market segments with regional distribution of forecasted revenues.

Extensive profiles and recent developments of market players.

Contents

1. REPORT SUMMARY

1.1. RESEARCH METHODS AND TOOLS

1.2. MARKET BREAKDOWN

1.2.1. BY TYPE

1.2.2. BY END USER

1.2.3. BY GEOGRAPHY

1.2.4. BY STAKEHOLDERS

1.2.5. EXCEPTIONS

2. MARKET OVERVIEW AND INSIGHTS

2.1. DEFINITION

2.2. HISTORICAL ANALYSIS

2.3. CURRENT MARKET TRENDS

2.4. ANALYST INSIGHTS & CURRENT MARKET TRENDS

2.4.1. KEY FINDINGS

2.4.2. RECOMMENDATION

2.4.3. CONCLUSION

2.5. REGULATION

2.5.1. CHINA

2.5.2. INDIA

2.5.3. JAPAN

2.5.4. SOUTH KOREA

2.5.5. THAILAND

2.5.6. TAIWAN

2.5.7. ROAPAC

3. MARKET DETERMINANT

3.1. MOTIVATORS

3.1.1. ENVIRONMENTAL CONCERN

3.1.2. LACK OF OIL AND GAS RESOURCES

3.1.3. GOVERNMENT AS WELL AS OTHER BIG PLAYERS ARE INVESTING IN THE MARKET

3.1.4. DEMAND FOR ENERGY DUE TO RISE IN POPULATION

3.1.5. GOVERNMENT INCENTIVES

3.2. RESTRAINT

3.2.1. COMPETITION WITH WELL-ESTABLISHED OIL AND GAS MARKET

3.2.2. TO FULFIL THE INCREASING ENERGY DEMAND

3.2.3. LACK OF PROPER ENERGY STORAGE AND ENERGY TRANSPORTATION FACILITY

3.3. OPPORTUNITY

3.3.1. EMERGING MARKET SUCH AS INDIA AND CHINA

3.3.2. NO ENTRY BARRIER FOR NEW ENTRANTS

4. MARKET SEGMENTATION

4.1. BY TYPES

4.1.1. MONOCRYSTALLINE SILICON SOLAR PV MARKET

4.1.2. POLYCRYSTALLINE SILICON SOLAR PV MARKET

4.1.3. THIN-FILM SOLAR PV MARKET

4.1.3.1. AMORPHOUS SILICON (A-SI)

4.1.3.2. CADMIUM TELLURIDE (CDTE)

4.1.3.3. COPPER INDIUM GALLIUM SELENIDE (CIS/CIGS)

4.1.4. OTHER MARKET

4.2. BY END USER

4.2.1. HOUSEHOLD SECTOR

4.2.2. INDUSTRIAL SECTOR

4.2.3. CORPORATE SECTOR

4.2.4. OTHER

5. COMPETITIVE LANDSCAPE

5.1. KEY STRATEGIES

5.2. KEY COMPANY ANALYSIS

6. REGIONAL ANALYSIS

6.1. ASIA PACIFIC

6.1.1. INDIA

6.1.2. CHINA

6.1.3. JAPAN

6.1.4. SOUTH KOREAN

6.1.5. THAILAND

6.1.6. TAIWAN

6.1.7. ROAPAC

7. COMPANY PROFILES

- 7.1. CANADIAN SOLAR
- 7.2. CHINA SUNERGY
- 7.3. DELSOLAR
- 7.4. EVERGREEN SOLAR
- 7.5. FIRST SOLAR
- 7.6. HANWHA SOLARONE
- 7.7. JA SOLAR
- 7.8. JINKO SOLAR
- 7.9. JUWI HOLDING AG
- 7.10. KYOCERA CORP.
- 7.11. MOTECH INDUSTRIES, INC.
- 7.12. NEO SOLAR POWER ENERGY CORP.
- 7.13. RENESOLA
- 7.14. RISEN ENERGY CO.
- 7.15. SHUNFENG INTERNATIONAL CLEAN ENERGY LTD.
- 7.16. SHARP SOLAR
- 7.17. SOLARWORLD AG
- 7.18. SOLOPOWER
- 7.19. SUNEDISON
- 7.20. SUNPOWER CORP.
- 7.21. SUNTECH POWER
- 7.22. TATA POWER SOLAR SYSTEMS LTD.
- 7.23. TRINA SOLAR
- 7.24. YINGLI GREEN ENERGY
- 7.25. ZHONGLI TALESUN SOLAR CO.

List Of Tables

LIST OF TABLES

- TABLE # 1 APAC SOLAR PANEL MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)
- TABLE # 2 ENERGY SECTOR MARKET ANALYSIS, 2017-2023 (\$ MILLION)
- TABLE # 3 SOLAR PANEL MARKET RESEARCH AND ANALYSIS, BY TYPE 2017-2023 (\$ MILLION)
- TABLE # 4 MONOCRYSTALLINE SILICON SOLAR PAVE MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)
- TABLE # 5 POLYCRYSTALLINE SILICON SOLAR PV MARKET RESEARCH AND ANALYSIS, 2017-2023(\$ MILLION)
- TABLE # 6 THIN-FILM SOLAR PV MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)
- TABLE # 7 OTHERS TYPE MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)
- TABLE # 8 APAC SOLAR PANEL MARKET RESEARCH AND ANALYSIS, BY END USER 2017-2023 (\$ MILLION)
- TABLE # 9 HOUSEHOLD SECTOR MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)
- TABLE # 10 CORPORATE SECTOR MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)
- TABLE # 11 INDUSTRIAL SECTOR MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)
- TABLE # 12 OTHER SECTOR MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)
- TABLE # 13 APAC SOLAR PANEL MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)
- TABLE # 14 INDIA SOLAR PANEL MARKET RESEARCH AND ANALYSIS BY TYPE 2017 -2023 (\$ MILLION)
- TABLE # 15 INDIA SOLAR PANEL MARKET RESEARCH AND ANALYSIS BY END USER 2017 -2023 (\$ MILLION)
- TABLE # 16 CHINA SOLAR PANEL MARKET RESEARCH AND ANALYSIS BY TYPE 2017 – 2023 (\$ MILLION)
- TABLE # 17 CHINA SOLAR PANEL MARKET RESEARCH AND ANALYSIS BY END USER 2017 – 2023 (\$ MILLION)
- TABLE # 18 JAPAN SOLAR PANEL MARKET RESEARCH AND ANALYSIS BY TYPE 2017 – 2023 (\$ MILLION)

TABLE # 19 JAPAN SOLAR PANEL MARKET RESEARCH AND ANALYSIS BY END USER 2017 – 2023 (\$ MILLION)

TABLE # 20 SOUTH KOREA SOLAR PANEL MARKET RESEARCH AND ANALYSIS BY TYPE 2017- 2023 (\$ MILLION)

TABLE # 21 SOUTH KOREA SOLAR PANEL MARKET RESEARCH AND ANALYSIS BY END USER 2017- 2023 (\$ MILLION)

TABLE # 22 THAILAND SOLAR PANEL MARKET RESEARCH AND ANALYSIS BY TYPE 2017 -2023 (\$ MILLION)

TABLE # 23 THAILAND SOLAR PANEL MARKET RESEARCH AND ANALYSIS BY END USER 2017 -2023 (\$ MILLION)

TABLE # 24 TAIWAN SOLAR PANEL MARKET RESEARCH AND ANALYSIS BY TYPE 2017 – 2023 (\$ MILLION)

TABLE # 25 TAIWAN SOLAR PANEL MARKET RESEARCH AND ANALYSIS BY END USER 2017 – 2023 (\$ MILLION)

TABLE # 26 ROAPAC SOLAR PANEL MARKET RESEARCH AND ANALYSIS BY TYPE 2017 -2023 (\$ MILLION)

TABLE # 27 ROAPAC SOLAR PANEL MARKET RESEARCH AND ANALYSIS BY END USER 2017 -2023 (\$ MILLION)

List Of Figures

LIST OF FIGURES

FIGURE # 1 APAC SOLAR PANEL MARKET SHARE, BY TYPE, 2017 VS 2023, (%)

FIGURE # 2 APAC SOLAR PANEL MARKET SHARE, BY END USER, 2017 VS 2023, (%)

FIGURE # 3 APAC SOLAR PANEL MARKET SHARE, BY GEOGRAPHY, 2017 VS 2023, (%)

FIGURE # 4 APAC SOLAR PANEL MARKET SIZE, BY GEOGRAPHY, 2017 VS 2023, (IN \$MILLIONS)

FIGURE # 5 HISTORICAL MARKET GROWTH 2017 VS 2023 (\$ MILLION)

FIGURE # 6 ENERGY SECTOR MARKET GROWTH 2017 VS 2023 (\$ MILLION)

FIGURE # 7 SOLAR PANEL APPLICATION MARKET SHARE 2017 VS 2023 (\$ MILLION)

FIGURE # 8 INDIA SOLAR PANEL MARKET SHARE 2017 VS 2023 (\$ MILLION)

FIGURE # 9 CHINA SOLAR PANEL MARKET SHARE 2017 VS 2023 (\$ MILLION)

FIGURE # 10 JAPAN SOLAR PANEL MARKET SHARE 2017 VS 2023 (\$ MILLION)

FIGURE # 11 SOUTH KOREA SOLAR PANEL MARKET SHARE 2017 VS 2023 (\$ MILLION)

FIGURE # 12 THAILAND SOLAR PANEL MARKET SHARE 2017 VS 2023 (\$ MILLION)

FIGURE # 13 TAIWAN SOLAR PANEL MARKET SHARE 2017 VS 2023 (\$ MILLION)

FIGURE # 14 ROAPAC SOLAR PANEL MARKET SHARE 2017 VS 2023 (\$ MILLION)

I would like to order

Product name: APAC Solar Panel Market Research and Forecast 2018-2023

Product link: <https://marketpublishers.com/r/AE071FF8072EN.html>

Price: US\$ 1,800.00 (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/AE071FF8072EN.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