

# Global Solar Panels, Wind Turbines, and PV Waste Recycling Market 2024 by Company, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G2722DEE3EE3EN.html

Date: April 2024

Pages: 129

Price: US\$ 3,480.00 (Single User License)

ID: G2722DEE3EE3EN

# **Abstracts**

According to our (Global Info Research) latest study, the global Solar Panels, Wind Turbines, and PV Waste Recycling market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

The Global Info Research report includes an overview of the development of the Solar Panels, Wind Turbines, and PV Waste Recycling industry chain, the market status of Wind Power (Recycling Services, Recycling Equipment), Photovoltaic (Recycling Services, Recycling Equipment), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Solar Panels, Wind Turbines, and PV Waste Recycling.

Regionally, the report analyzes the Solar Panels, Wind Turbines, and PV Waste Recycling markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Solar Panels, Wind Turbines, and PV Waste Recycling market, with robust domestic demand, supportive policies, and a strong manufacturing base.

### Key Features:

The report presents comprehensive understanding of the Solar Panels, Wind Turbines, and PV Waste Recycling market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Solar Panels, Wind



Turbines, and PV Waste Recycling industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the revenue generated, and market share of different by Type (e.g., Recycling Services, Recycling Equipment).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Solar Panels, Wind Turbines, and PV Waste Recycling market.

Regional Analysis: The report involves examining the Solar Panels, Wind Turbines, and PV Waste Recycling market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Solar Panels, Wind Turbines, and PV Waste Recycling market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Solar Panels, Wind Turbines, and PV Waste Recycling:

Company Analysis: Report covers individual Solar Panels, Wind Turbines, and PV Waste Recycling players, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Solar Panels, Wind Turbines, and PV Waste Recycling This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Wind Power, Photovoltaic).

Technology Analysis: Report covers specific technologies relevant to Solar Panels, Wind Turbines, and PV Waste Recycling. It assesses the current state, advancements,



and potential future developments in Solar Panels, Wind Turbines, and PV Waste Recycling areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Solar Panels, Wind Turbines, and PV Waste Recycling market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Solar Panels, Wind Turbines, and PV Waste Recycling market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of value.

Market segment by Type

Recycling Services

Recycling Equipment

Market segment by Application

Wind Power

Photovoltaic

Market segment by players, this report covers

Jinko Solar

Veolia North America (VNA)



	Dingyou Environment
	Dongjiang Environmental
	Das Solar
	Sinoma Science & Technology
	XINJIANG GOLDWIND SCIENCE&TECHNOLOGY
	Fengnuo Environmental Protection
	Spic Yuanda Environmental-Protection
	ENGIE
	Carbon Rivers
	Enel Green Power
	Makeen Power
	First Solar
	Solarcycle
Market segment by regions, regional analysis covers	
	North America (United States, Canada, and Mexico)
	Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)
	Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Australia and Rest of Asia-Pacific)
	South America (Brazil, Argentina and Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)



The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe Solar Panels, Wind Turbines, and PV Waste Recycling product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Solar Panels, Wind Turbines, and PV Waste Recycling, with revenue, gross margin and global market share of Solar Panels, Wind Turbines, and PV Waste Recycling from 2019 to 2024.

Chapter 3, the Solar Panels, Wind Turbines, and PV Waste Recycling competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2019 to 2030.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2019 to 2024.and Solar Panels, Wind Turbines, and PV Waste Recycling market forecast, by regions, type and application, with consumption value, from 2025 to 2030.

Chapter 11, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Solar Panels, Wind Turbines, and PV Waste Recycling.

Chapter 13, to describe Solar Panels, Wind Turbines, and PV Waste Recycling research findings and conclusion.



# **Contents**

### **1 MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Solar Panels, Wind Turbines, and PV Waste Recycling
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Classification of Solar Panels, Wind Turbines, and PV Waste Recycling by Type
- 1.3.1 Overview: Global Solar Panels, Wind Turbines, and PV Waste Recycling Market Size by Type: 2019 Versus 2023 Versus 2030
- 1.3.2 Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Market Share by Type in 2023
  - 1.3.3 Recycling Services
  - 1.3.4 Recycling Equipment
- 1.4 Global Solar Panels, Wind Turbines, and PV Waste Recycling Market by Application
- 1.4.1 Overview: Global Solar Panels, Wind Turbines, and PV Waste Recycling Market Size by Application: 2019 Versus 2023 Versus 2030
  - 1.4.2 Wind Power
  - 1.4.3 Photovoltaic
- 1.5 Global Solar Panels, Wind Turbines, and PV Waste Recycling Market Size & Forecast
- 1.6 Global Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast by Region
- 1.6.1 Global Solar Panels, Wind Turbines, and PV Waste Recycling Market Size by Region: 2019 VS 2023 VS 2030
- 1.6.2 Global Solar Panels, Wind Turbines, and PV Waste Recycling Market Size by Region, (2019-2030)
- 1.6.3 North America Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Prospect (2019-2030)
- 1.6.4 Europe Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Prospect (2019-2030)
- 1.6.5 Asia-Pacific Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Prospect (2019-2030)
- 1.6.6 South America Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Prospect (2019-2030)
- 1.6.7 Middle East and Africa Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Prospect (2019-2030)

### **2 COMPANY PROFILES**



- 2.1 Jinko Solar
  - 2.1.1 Jinko Solar Details
  - 2.1.2 Jinko Solar Major Business
- 2.1.3 Jinko Solar Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- 2.1.4 Jinko Solar Solar Panels, Wind Turbines, and PV Waste Recycling Revenue, Gross Margin and Market Share (2019-2024)
  - 2.1.5 Jinko Solar Recent Developments and Future Plans
- 2.2 Veolia North America (VNA)
  - 2.2.1 Veolia North America (VNA) Details
  - 2.2.2 Veolia North America (VNA) Major Business
- 2.2.3 Veolia North America (VNA) Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- 2.2.4 Veolia North America (VNA) Solar Panels, Wind Turbines, and PV Waste Recycling Revenue, Gross Margin and Market Share (2019-2024)
- 2.2.5 Veolia North America (VNA) Recent Developments and Future Plans
- 2.3 Dingyou Environment
  - 2.3.1 Dingyou Environment Details
  - 2.3.2 Dingyou Environment Major Business
- 2.3.3 Dingyou Environment Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- 2.3.4 Dingyou Environment Solar Panels, Wind Turbines, and PV Waste Recycling Revenue, Gross Margin and Market Share (2019-2024)
- 2.3.5 Dingyou Environment Recent Developments and Future Plans
- 2.4 Dongjiang Environmental
  - 2.4.1 Dongjiang Environmental Details
  - 2.4.2 Dongjiang Environmental Major Business
- 2.4.3 Dongjiang Environmental Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- 2.4.4 Dongjiang Environmental Solar Panels, Wind Turbines, and PV Waste Recycling Revenue, Gross Margin and Market Share (2019-2024)
- 2.4.5 Dongjiang Environmental Recent Developments and Future Plans
- 2.5 Das Solar
  - 2.5.1 Das Solar Details
  - 2.5.2 Das Solar Major Business
- 2.5.3 Das Solar Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- 2.5.4 Das Solar Solar Panels, Wind Turbines, and PV Waste Recycling Revenue,



- Gross Margin and Market Share (2019-2024)
- 2.5.5 Das Solar Recent Developments and Future Plans
- 2.6 Sinoma Science & Technology
  - 2.6.1 Sinoma Science & Technology Details
  - 2.6.2 Sinoma Science & Technology Major Business
- 2.6.3 Sinoma Science & Technology Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- 2.6.4 Sinoma Science & Technology Solar Panels, Wind Turbines, and PV Waste Recycling Revenue, Gross Margin and Market Share (2019-2024)
- 2.6.5 Sinoma Science & Technology Recent Developments and Future Plans
- 2.7 XINJIANG GOLDWIND SCIENCE&TECHNOLOGY
  - 2.7.1 XINJIANG GOLDWIND SCIENCE&TECHNOLOGY Details
  - 2.7.2 XINJIANG GOLDWIND SCIENCE&TECHNOLOGY Major Business
- 2.7.3 XINJIANG GOLDWIND SCIENCE&TECHNOLOGY Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- 2.7.4 XINJIANG GOLDWIND SCIENCE&TECHNOLOGY Solar Panels, Wind Turbines, and PV Waste Recycling Revenue, Gross Margin and Market Share (2019-2024)
- 2.7.5 XINJIANG GOLDWIND SCIENCE&TECHNOLOGY Recent Developments and Future Plans
- 2.8 Fengnuo Environmental Protection
  - 2.8.1 Fengnuo Environmental Protection Details
  - 2.8.2 Fengnuo Environmental Protection Major Business
- 2.8.3 Fengnuo Environmental Protection Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- 2.8.4 Fengnuo Environmental Protection Solar Panels, Wind Turbines, and PV Waste Recycling Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 Fengnuo Environmental Protection Recent Developments and Future Plans
- 2.9 Spic Yuanda Environmental-Protection
  - 2.9.1 Spic Yuanda Environmental-Protection Details
  - 2.9.2 Spic Yuanda Environmental-Protection Major Business
- 2.9.3 Spic Yuanda Environmental-Protection Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- 2.9.4 Spic Yuanda Environmental-Protection Solar Panels, Wind Turbines, and PV Waste Recycling Revenue, Gross Margin and Market Share (2019-2024)
- 2.9.5 Spic Yuanda Environmental-Protection Recent Developments and Future Plans 2.10 ENGIE
  - 2.10.1 ENGIE Details
  - 2.10.2 ENGIE Major Business



- 2.10.3 ENGIE Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- 2.10.4 ENGIE Solar Panels, Wind Turbines, and PV Waste Recycling Revenue, Gross Margin and Market Share (2019-2024)
  - 2.10.5 ENGIE Recent Developments and Future Plans
- 2.11 Carbon Rivers
  - 2.11.1 Carbon Rivers Details
  - 2.11.2 Carbon Rivers Major Business
- 2.11.3 Carbon Rivers Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- 2.11.4 Carbon Rivers Solar Panels, Wind Turbines, and PV Waste Recycling Revenue, Gross Margin and Market Share (2019-2024)
- 2.11.5 Carbon Rivers Recent Developments and Future Plans
- 2.12 Enel Green Power
  - 2.12.1 Enel Green Power Details
  - 2.12.2 Enel Green Power Major Business
- 2.12.3 Enel Green Power Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- 2.12.4 Enel Green Power Solar Panels, Wind Turbines, and PV Waste Recycling Revenue, Gross Margin and Market Share (2019-2024)
- 2.12.5 Enel Green Power Recent Developments and Future Plans
- 2.13 Makeen Power
  - 2.13.1 Makeen Power Details
  - 2.13.2 Makeen Power Major Business
- 2.13.3 Makeen Power Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- 2.13.4 Makeen Power Solar Panels, Wind Turbines, and PV Waste Recycling Revenue, Gross Margin and Market Share (2019-2024)
  - 2.13.5 Makeen Power Recent Developments and Future Plans
- 2.14 First Solar
  - 2.14.1 First Solar Details
  - 2.14.2 First Solar Major Business
- 2.14.3 First Solar Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- 2.14.4 First Solar Solar Panels, Wind Turbines, and PV Waste Recycling Revenue, Gross Margin and Market Share (2019-2024)
  - 2.14.5 First Solar Recent Developments and Future Plans
- 2.15 Solarcycle
- 2.15.1 Solarcycle Details



- 2.15.2 Solarcycle Major Business
- 2.15.3 Solarcycle Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- 2.15.4 Solarcycle Solar Panels, Wind Turbines, and PV Waste Recycling Revenue, Gross Margin and Market Share (2019-2024)
  - 2.15.5 Solarcycle Recent Developments and Future Plans

# 3 MARKET COMPETITION, BY PLAYERS

- 3.1 Global Solar Panels, Wind Turbines, and PV Waste Recycling Revenue and Share by Players (2019-2024)
- 3.2 Market Share Analysis (2023)
- 3.2.1 Market Share of Solar Panels, Wind Turbines, and PV Waste Recycling by Company Revenue
- 3.2.2 Top 3 Solar Panels, Wind Turbines, and PV Waste Recycling Players Market Share in 2023
- 3.2.3 Top 6 Solar Panels, Wind Turbines, and PV Waste Recycling Players Market Share in 2023
- 3.3 Solar Panels, Wind Turbines, and PV Waste Recycling Market: Overall Company Footprint Analysis
  - 3.3.1 Solar Panels, Wind Turbines, and PV Waste Recycling Market: Region Footprint
- 3.3.2 Solar Panels, Wind Turbines, and PV Waste Recycling Market: Company Product Type Footprint
- 3.3.3 Solar Panels, Wind Turbines, and PV Waste Recycling Market: Company Product Application Footprint
- 3.4 New Market Entrants and Barriers to Market Entry
- 3.5 Mergers, Acquisition, Agreements, and Collaborations

### **4 MARKET SIZE SEGMENT BY TYPE**

- 4.1 Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value and Market Share by Type (2019-2024)
- 4.2 Global Solar Panels, Wind Turbines, and PV Waste Recycling Market Forecast by Type (2025-2030)

### 5 MARKET SIZE SEGMENT BY APPLICATION

5.1 Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Market Share by Application (2019-2024)



5.2 Global Solar Panels, Wind Turbines, and PV Waste Recycling Market Forecast by Application (2025-2030)

### **6 NORTH AMERICA**

- 6.1 North America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Type (2019-2030)
- 6.2 North America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Application (2019-2030)
- 6.3 North America Solar Panels, Wind Turbines, and PV Waste Recycling Market Size by Country
- 6.3.1 North America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Country (2019-2030)
- 6.3.2 United States Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast (2019-2030)
- 6.3.3 Canada Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast (2019-2030)
- 6.3.4 Mexico Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast (2019-2030)

### **7 EUROPE**

- 7.1 Europe Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Type (2019-2030)
- 7.2 Europe Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Application (2019-2030)
- 7.3 Europe Solar Panels, Wind Turbines, and PV Waste Recycling Market Size by Country
- 7.3.1 Europe Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Country (2019-2030)
- 7.3.2 Germany Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast (2019-2030)
- 7.3.3 France Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast (2019-2030)
- 7.3.4 United Kingdom Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast (2019-2030)
- 7.3.5 Russia Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast (2019-2030)
- 7.3.6 Italy Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and



Forecast (2019-2030)

### 8 ASIA-PACIFIC

- 8.1 Asia-Pacific Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Type (2019-2030)
- 8.2 Asia-Pacific Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Application (2019-2030)
- 8.3 Asia-Pacific Solar Panels, Wind Turbines, and PV Waste Recycling Market Size by Region
- 8.3.1 Asia-Pacific Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Region (2019-2030)
- 8.3.2 China Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast (2019-2030)
- 8.3.3 Japan Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast (2019-2030)
- 8.3.4 South Korea Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast (2019-2030)
- 8.3.5 India Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast (2019-2030)
- 8.3.6 Southeast Asia Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast (2019-2030)
- 8.3.7 Australia Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast (2019-2030)

### 9 SOUTH AMERICA

- 9.1 South America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Type (2019-2030)
- 9.2 South America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Application (2019-2030)
- 9.3 South America Solar Panels, Wind Turbines, and PV Waste Recycling Market Size by Country
- 9.3.1 South America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Country (2019-2030)
- 9.3.2 Brazil Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast (2019-2030)
- 9.3.3 Argentina Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast (2019-2030)



### 10 MIDDLE EAST & AFRICA

- 10.1 Middle East & Africa Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Type (2019-2030)
- 10.2 Middle East & Africa Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Application (2019-2030)
- 10.3 Middle East & Africa Solar Panels, Wind Turbines, and PV Waste Recycling Market Size by Country
- 10.3.1 Middle East & Africa Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Country (2019-2030)
- 10.3.2 Turkey Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast (2019-2030)
- 10.3.3 Saudi Arabia Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast (2019-2030)
- 10.3.4 UAE Solar Panels, Wind Turbines, and PV Waste Recycling Market Size and Forecast (2019-2030)

### 11 MARKET DYNAMICS

- 11.1 Solar Panels, Wind Turbines, and PV Waste Recycling Market Drivers
- 11.2 Solar Panels, Wind Turbines, and PV Waste Recycling Market Restraints
- 11.3 Solar Panels, Wind Turbines, and PV Waste Recycling Trends Analysis
- 11.4 Porters Five Forces Analysis
  - 11.4.1 Threat of New Entrants
  - 11.4.2 Bargaining Power of Suppliers
  - 11.4.3 Bargaining Power of Buyers
  - 11.4.4 Threat of Substitutes
- 11.4.5 Competitive Rivalry

### 12 INDUSTRY CHAIN ANALYSIS

- 12.1 Solar Panels, Wind Turbines, and PV Waste Recycling Industry Chain
- 12.2 Solar Panels, Wind Turbines, and PV Waste Recycling Upstream Analysis
- 12.3 Solar Panels, Wind Turbines, and PV Waste Recycling Midstream Analysis
- 12.4 Solar Panels, Wind Turbines, and PV Waste Recycling Downstream Analysis

### 13 RESEARCH FINDINGS AND CONCLUSION



# **14 APPENDIX**

- 14.1 Methodology
- 14.2 Research Process and Data Source
- 14.3 Disclaimer



# **List Of Tables**

### LIST OF TABLES

Table 1. Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Region (2019-2024) & (USD Million)

Table 4. Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Region (2025-2030) & (USD Million)

Table 5. Jinko Solar Company Information, Head Office, and Major Competitors

Table 6. Jinko Solar Major Business

Table 7. Jinko Solar Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions

Table 8. Jinko Solar Solar Panels, Wind Turbines, and PV Waste Recycling Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 9. Jinko Solar Recent Developments and Future Plans

Table 10. Veolia North America (VNA) Company Information, Head Office, and Major Competitors

Table 11. Veolia North America (VNA) Major Business

Table 12. Veolia North America (VNA) Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions

Table 13. Veolia North America (VNA) Solar Panels, Wind Turbines, and PV Waste Recycling Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 14. Veolia North America (VNA) Recent Developments and Future Plans

Table 15. Dingyou Environment Company Information, Head Office, and Major Competitors

Table 16. Dingyou Environment Major Business

Table 17. Dingyou Environment Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions

Table 18. Dingyou Environment Solar Panels, Wind Turbines, and PV Waste Recycling Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 19. Dingyou Environment Recent Developments and Future Plans

Table 20. Dongjiang Environmental Company Information, Head Office, and Major Competitors

Table 21. Dongjiang Environmental Major Business

Table 22. Dongjiang Environmental Solar Panels, Wind Turbines, and PV Waste



# Recycling Product and Solutions

- Table 23. Dongjiang Environmental Solar Panels, Wind Turbines, and PV Waste
- Recycling Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 24. Dongjiang Environmental Recent Developments and Future Plans
- Table 25. Das Solar Company Information, Head Office, and Major Competitors
- Table 26. Das Solar Major Business
- Table 27. Das Solar Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- Table 28. Das Solar Solar Panels, Wind Turbines, and PV Waste Recycling Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 29. Das Solar Recent Developments and Future Plans
- Table 30. Sinoma Science & Technology Company Information, Head Office, and Major Competitors
- Table 31. Sinoma Science & Technology Major Business
- Table 32. Sinoma Science & Technology Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- Table 33. Sinoma Science & Technology Solar Panels, Wind Turbines, and PV Waste Recycling Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 34. Sinoma Science & Technology Recent Developments and Future Plans
- Table 35. XINJIANG GOLDWIND SCIENCE&TECHNOLOGY Company Information, Head Office, and Major Competitors
- Table 36. XINJIANG GOLDWIND SCIENCE&TECHNOLOGY Major Business
- Table 37. XINJIANG GOLDWIND SCIENCE&TECHNOLOGY Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- Table 38. XINJIANG GOLDWIND SCIENCE&TECHNOLOGY Solar Panels, Wind Turbines, and PV Waste Recycling Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 39. XINJIANG GOLDWIND SCIENCE&TECHNOLOGY Recent Developments and Future Plans
- Table 40. Fengnuo Environmental Protection Company Information, Head Office, and Major Competitors
- Table 41. Fengnuo Environmental Protection Major Business
- Table 42. Fengnuo Environmental Protection Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- Table 43. Fengnuo Environmental Protection Solar Panels, Wind Turbines, and PV Waste Recycling Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 44. Fengnuo Environmental Protection Recent Developments and Future Plans
- Table 45. Spic Yuanda Environmental-Protection Company Information, Head Office, and Major Competitors



- Table 46. Spic Yuanda Environmental-Protection Major Business
- Table 47. Spic Yuanda Environmental-Protection Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- Table 48. Spic Yuanda Environmental-Protection Solar Panels, Wind Turbines, and PV
- Waste Recycling Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 49. Spic Yuanda Environmental-Protection Recent Developments and Future Plans
- Table 50. ENGIE Company Information, Head Office, and Major Competitors
- Table 51. ENGIE Major Business
- Table 52. ENGIE Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- Table 53. ENGIE Solar Panels, Wind Turbines, and PV Waste Recycling Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 54. ENGIE Recent Developments and Future Plans
- Table 55. Carbon Rivers Company Information, Head Office, and Major Competitors
- Table 56. Carbon Rivers Major Business
- Table 57. Carbon Rivers Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- Table 58. Carbon Rivers Solar Panels, Wind Turbines, and PV Waste Recycling
- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 59. Carbon Rivers Recent Developments and Future Plans
- Table 60. Enel Green Power Company Information, Head Office, and Major Competitors
- Table 61. Enel Green Power Major Business
- Table 62. Enel Green Power Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- Table 63. Enel Green Power Solar Panels, Wind Turbines, and PV Waste Recycling
- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 64. Enel Green Power Recent Developments and Future Plans
- Table 65. Makeen Power Company Information, Head Office, and Major Competitors
- Table 66. Makeen Power Major Business
- Table 67. Makeen Power Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- Table 68. Makeen Power Solar Panels, Wind Turbines, and PV Waste Recycling
- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 69. Makeen Power Recent Developments and Future Plans
- Table 70. First Solar Company Information, Head Office, and Major Competitors
- Table 71. First Solar Major Business
- Table 72. First Solar Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions



- Table 73. First Solar Solar Panels, Wind Turbines, and PV Waste Recycling Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 74. First Solar Recent Developments and Future Plans
- Table 75. Solarcycle Company Information, Head Office, and Major Competitors
- Table 76. Solarcycle Major Business
- Table 77. Solarcycle Solar Panels, Wind Turbines, and PV Waste Recycling Product and Solutions
- Table 78. Solarcycle Solar Panels, Wind Turbines, and PV Waste Recycling Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 79. Solarcycle Recent Developments and Future Plans
- Table 80. Global Solar Panels, Wind Turbines, and PV Waste Recycling Revenue (USD Million) by Players (2019-2024)
- Table 81. Global Solar Panels, Wind Turbines, and PV Waste Recycling Revenue Share by Players (2019-2024)
- Table 82. Breakdown of Solar Panels, Wind Turbines, and PV Waste Recycling by Company Type (Tier 1, Tier 2, and Tier 3)
- Table 83. Market Position of Players in Solar Panels, Wind Turbines, and PV Waste Recycling, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2023
- Table 84. Head Office of Key Solar Panels, Wind Turbines, and PV Waste Recycling Players
- Table 85. Solar Panels, Wind Turbines, and PV Waste Recycling Market: Company Product Type Footprint
- Table 86. Solar Panels, Wind Turbines, and PV Waste Recycling Market: Company Product Application Footprint
- Table 87. Solar Panels, Wind Turbines, and PV Waste Recycling New Market Entrants and Barriers to Market Entry
- Table 88. Solar Panels, Wind Turbines, and PV Waste Recycling Mergers, Acquisition, Agreements, and Collaborations
- Table 89. Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (USD Million) by Type (2019-2024)
- Table 90. Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Share by Type (2019-2024)
- Table 91. Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Forecast by Type (2025-2030)
- Table 92. Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Application (2019-2024)
- Table 93. Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Forecast by Application (2025-2030)
- Table 94. North America Solar Panels, Wind Turbines, and PV Waste Recycling



Consumption Value by Type (2019-2024) & (USD Million)

Table 95. North America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Type (2025-2030) & (USD Million)

Table 96. North America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Application (2019-2024) & (USD Million)

Table 97. North America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Application (2025-2030) & (USD Million)

Table 98. North America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Country (2019-2024) & (USD Million)

Table 99. North America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Country (2025-2030) & (USD Million)

Table 100. Europe Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Type (2019-2024) & (USD Million)

Table 101. Europe Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Type (2025-2030) & (USD Million)

Table 102. Europe Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Application (2019-2024) & (USD Million)

Table 103. Europe Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Application (2025-2030) & (USD Million)

Table 104. Europe Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Country (2019-2024) & (USD Million)

Table 105. Europe Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Country (2025-2030) & (USD Million)

Table 106. Asia-Pacific Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Type (2019-2024) & (USD Million)

Table 107. Asia-Pacific Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Type (2025-2030) & (USD Million)

Table 108. Asia-Pacific Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Application (2019-2024) & (USD Million)

Table 109. Asia-Pacific Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Application (2025-2030) & (USD Million)

Table 110. Asia-Pacific Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Region (2019-2024) & (USD Million)

Table 111. Asia-Pacific Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Region (2025-2030) & (USD Million)

Table 112. South America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Type (2019-2024) & (USD Million)

Table 113. South America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Type (2025-2030) & (USD Million)



Table 114. South America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Application (2019-2024) & (USD Million)

Table 115. South America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Application (2025-2030) & (USD Million)

Table 116. South America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Country (2019-2024) & (USD Million)

Table 117. South America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Country (2025-2030) & (USD Million)

Table 118. Middle East & Africa Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Type (2019-2024) & (USD Million)

Table 119. Middle East & Africa Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Type (2025-2030) & (USD Million)

Table 120. Middle East & Africa Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Application (2019-2024) & (USD Million)

Table 121. Middle East & Africa Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Application (2025-2030) & (USD Million)

Table 122. Middle East & Africa Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Country (2019-2024) & (USD Million)

Table 123. Middle East & Africa Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Country (2025-2030) & (USD Million)

Table 124. Solar Panels, Wind Turbines, and PV Waste Recycling Raw Material Table 125. Key Suppliers of Solar Panels, Wind Turbines, and PV Waste Recycling Raw Materials

### LIST OF FIGURE

S

Figure 1. Solar Panels, Wind Turbines, and PV Waste Recycling Picture

Figure 2. Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Market Share by Type in 2023

Figure 4. Recycling Services

Figure 5. Recycling Equipment

Figure 6. Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 7. Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Market Share by Application in 2023

Figure 8. Wind Power Picture

Figure 9. Photovoltaic Picture



- Figure 10. Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 11. Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 12. Global Market Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (USD Million) Comparison by Region (2019 & 2023 & 2030)
- Figure 13. Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Market Share by Region (2019-2030)
- Figure 14. Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Market Share by Region in 2023
- Figure 15. North America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)
- Figure 16. Europe Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)
- Figure 17. Asia-Pacific Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)
- Figure 18. South America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)
- Figure 19. Middle East and Africa Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)
- Figure 20. Global Solar Panels, Wind Turbines, and PV Waste Recycling Revenue Share by Players in 2023
- Figure 21. Solar Panels, Wind Turbines, and PV Waste Recycling Market Share by Company Type (Tier 1, Tier 2 and Tier 3) in 2023
- Figure 22. Global Top 3 Players Solar Panels, Wind Turbines, and PV Waste Recycling Market Share in 2023
- Figure 23. Global Top 6 Players Solar Panels, Wind Turbines, and PV Waste Recycling Market Share in 2023
- Figure 24. Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Share by Type (2019-2024)
- Figure 25. Global Solar Panels, Wind Turbines, and PV Waste Recycling Market Share Forecast by Type (2025-2030)
- Figure 26. Global Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Share by Application (2019-2024)
- Figure 27. Global Solar Panels, Wind Turbines, and PV Waste Recycling Market Share Forecast by Application (2025-2030)
- Figure 28. North America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Market Share by Type (2019-2030)
- Figure 29. North America Solar Panels, Wind Turbines, and PV Waste Recycling



Consumption Value Market Share by Application (2019-2030)

Figure 30. North America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Market Share by Country (2019-2030)

Figure 31. United States Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)

Figure 32. Canada Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)

Figure 33. Mexico Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)

Figure 34. Europe Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Market Share by Type (2019-2030)

Figure 35. Europe Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Market Share by Application (2019-2030)

Figure 36. Europe Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Market Share by Country (2019-2030)

Figure 37. Germany Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)

Figure 38. France Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)

Figure 39. United Kingdom Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)

Figure 40. Russia Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)

Figure 41. Italy Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)

Figure 42. Asia-Pacific Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Market Share by Type (2019-2030)

Figure 43. Asia-Pacific Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Market Share by Application (2019-2030)

Figure 44. Asia-Pacific Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Market Share by Region (2019-2030)

Figure 45. China Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)

Figure 46. Japan Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)

Figure 47. South Korea Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)

Figure 48. India Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)



Figure 49. Southeast Asia Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)

Figure 50. Australia Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)

Figure 51. South America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Market Share by Type (2019-2030)

Figure 52. South America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Market Share by Application (2019-2030)

Figure 53. South America Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Market Share by Country (2019-2030)

Figure 54. Brazil Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)

Figure 55. Argentina Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)

Figure 56. Middle East and Africa Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value Market Share by Type (2019-2030)

Figure 57. Middle East and Africa Solar Panels, Wind Turbines, and PV Waste

Recycling Consumption Value Market Share by Application (2019-2030)

Figure 58. Middle East and Africa Solar Panels, Wind Turbines, and PV Waste

Recycling Consumption Value Market Share by Country (2019-2030)

Figure 59. Turkey Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)

Figure 60. Saudi Arabia Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)

Figure 61. UAE Solar Panels, Wind Turbines, and PV Waste Recycling Consumption Value (2019-2030) & (USD Million)

Figure 62. Solar Panels, Wind Turbines, and PV Waste Recycling Market Drivers

Figure 63. Solar Panels, Wind Turbines, and PV Waste Recycling Market Restraints

Figure 64. Solar Panels, Wind Turbines, and PV Waste Recycling Market Trends

Figure 65. Porters Five Forces Analysis

Figure 66. Manufacturing Cost Structure Analysis of Solar Panels, Wind Turbines, and PV Waste Recycling in 2023

Figure 67. Manufacturing Process Analysis of Solar Panels, Wind Turbines, and PV Waste Recycling

Figure 68. Solar Panels, Wind Turbines, and PV Waste Recycling Industrial Chain

Figure 69. Methodology

Figure 70. Research Process and Data Source



# I would like to order

Product name: Global Solar Panels, Wind Turbines, and PV Waste Recycling Market 2024 by Company,

Regions, Type and Application, Forecast to 2030

Product link: <a href="https://marketpublishers.com/r/G2722DEE3EE3EN.html">https://marketpublishers.com/r/G2722DEE3EE3EN.html</a>

Price: US\$ 3,480.00 (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 <a href="https://marketpublishers.com/r/G2722DEE3EE3EN.html">https://marketpublishers.com/r/G2722DEE3EE3EN.html</a>

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 <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



