

Global Solar Panel Recycling Market 2020-2027 by Process (Mechanical, Thermal, Laser, Chemical), Panel Type (Monocrystalline, Polycrystalline, Thin Film), Shelf Life (Early Loss, Normal Loss), and Region: Trend Outlook and Growth Opportunity

<https://marketpublishers.com/r/G39F886134FBEN.html>

Date: May 2021

Pages: 145

Price: US\$ 2,890.00 (Single User License)

ID: G39F886134FBEN

Abstracts

Global solar panel recycling market will reach \$365.6 million by 2027, growing by 19.3% annually over 2020-2027 driven by the growing demand for clean energy on account of environmental protection, increasing growing adoption of solar power as a renewable source of energy, and rising support of the government toward sustainable development.

Highlighted with 86 tables and 69 figures, this 145-page report “Global Solar Panel Recycling Market 2020-2027 by Process (Mechanical, Thermal, Laser, Chemical), Panel Type (Monocrystalline, Polycrystalline, Thin Film), Shelf Life (Early Loss, Normal Loss), and Region: Trend Outlook and Growth Opportunity” is based on a comprehensive research of the entire global solar panel recycling market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2017-2019 and provides estimate/forecast from 2020 till 2027 with 2019 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of global market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify global solar panel recycling market in every aspect of the classification from perspectives of Process, Panel Type, Shelf Life, and Region.

Based on Process, the global market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

Mechanical Recycling

Thermal Recycling

Laser Recycling

Chemical Recycling

Other Processes

Based on Panel Type, the global market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

Monocrystalline Solar Panels

Polycrystalline Solar Panels

Thin Film Solar Panels

Based on Shelf Life, the global market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

Early Loss

Normal Loss

Geographically, the following regions together with the listed national/local markets are fully investigated:

APAC (Japan, China, South Korea, Australia, India, and Rest of APAC; Rest of APAC is further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

Europe (Germany, UK, France, Spain, Italy, Russia, Rest of Europe; Rest of Europe is further segmented into Netherlands, Switzerland, Poland, Sweden, Belgium, Austria, Ireland, Norway, Denmark, and Finland)

North America (U.S., Canada, and Mexico)

South America (Brazil, Chile, Argentina, Rest of South America)

MEA (UAE, Egypt, South Africa)

For each aforementioned region and country, detailed analysis and data for annual revenue are available for 2017-2027. The breakdown of all regional markets by country and split of key national markets by Process, Panel Type, and Shelf Life over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Key Players (this may not be a complete list and extra companies can be added upon request):

Canadian Solar Inc.

EIKI SHOJI Co. Ltd.

First Solar Inc.

Interco Trading Inc.

PV Cycle a.i.s.b.l.

Reclaim PV Recycling Pty Ltd.

Reiling GmbH & Co. KG

REMA PV System AS

Rinvasol GMBH

Sharp Corporation

Silcontel Ltd.

SunPower Corporation

Trina Solar Co., Ltd.

Yingli Energy Co. Ltd.

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

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