

# Second-Party Opinion Trina Solar Green Loan Principles Memorandum



## Evaluation Summary

Sustainalytics is of the opinion that the Trina Solar Green Loan Principles Memorandum is credible and impactful and aligns with the four core components of the Green Loan Principles 2021. This assessment is based on the following:



**USE OF PROCEEDS** The eligible category for the use of proceeds, Renewable Energy, is aligned with those recognized by the Green Loan Principles 2021. Sustainalytics considers that the eligible category will lead to positive environmental impacts and advance the UN Sustainable Development Goals, specifically SDG 7.



**PROJECT EVALUATION / SELECTION** Trina Solar's internal process for evaluating and selecting projects is overseen by its Sustainable Finance Review Panel, which comprises senior representatives from the Finance, Project Management and Sustainability departments. Trina Solar has processes and measures in place to identify and manage material environmental and social risks associated with the projects financed. Sustainalytics considers these risk management systems to be adequate and the project selection process to be in line with market practice.



**MANAGEMENT OF PROCEEDS** Designated personnel from Trina Solar's Finance department will track the allocation of proceeds through an internal tracking system. Pending allocation, unallocated proceeds will be held in cash and not used until allocation. This is in line with market practice.



**REPORTING** Trina Solar intends to report on allocation and impact of proceeds to relevant parties on an annual basis until full allocation as part of a dedicated Impact Statement made available to lenders. The Impact Statement will include relevant impact metrics. Sustainalytics views Trina Solar's allocation and impact reporting as aligned with market practice.

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**Evaluation Date** September 09, 2022

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**Borrower Location** Changzhou, China

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**For inquiries, contact the Sustainable Finance Solutions project team:**

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**Rashmi John (Mumbai)**  
Project Manager  
rashmi.john@sustainalytics.com

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**Flora Mile (Singapore)**  
Project Support

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**Zhenyi LV (Shanghai)**  
Project Support

---

**Jingjing Chen (Shanghai)**  
Project Support

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**Ashok Yashwant (Mumbai)**  
Project Support

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**Adia Deng (Shanghai)**  
Client Relations  
adia.deng@morningstar.com  
(+86) 755 3311 0993

## China and EU Common Ground Taxonomy

Sustainalytics has assessed the Trina Solar Green Loans Principles Memorandum for alignment with the China and EU Common Ground Taxonomy 2022 (CGT). The Memorandum's use-of-proceeds criteria map to two CGT activities. Sustainalytics is of the opinion that both criteria align with the applicable description of activities and the Substantial Contribution Criteria in the CGT.

## Introduction

Trina Solar Co., Ltd. (“Trina Solar” or the “Company”), headquartered in Changzhou, China, is a renewable energy company that engages in the R&D, production and sales of photovoltaic (PV) modules; power stations and system products; and solar energy generation, operation and maintenance services. As of April 2022, Trina Solar employed more than 17,000 employees and had more than 100 GW PV modules shipped to more than 100 customers worldwide.

Trina Solar has developed the Trina Solar Green Loan Principles Memorandum (the “Memorandum”), under which it intends to obtain green loans and use the proceeds to finance or refinance, in whole or in part, existing or future projects that are expected to contribute to the expansion of renewables in China. The Memorandum defines eligibility criteria in the following area:

### 1. Renewable Energy

Trina Solar engaged Sustainalytics to review the Trina Solar Green Loan Principles Memorandum, dated September 2022, and provide a Second-Party Opinion on the Memorandum’s environmental credentials and its alignment with the Green Loan Principles 2021 (GLP).<sup>1</sup> This Memorandum will be shared with intended investors.

### Scope of work and limitations of Sustainalytics’ Second-Party Opinion

Sustainalytics’ Second-Party Opinion reflects Sustainalytics’ independent<sup>2</sup> opinion on the alignment of the reviewed Memorandum with current market standards and the extent to which the eligible project categories are credible and impactful.

As part of the Second-Party Opinion, Sustainalytics assessed the following:

- The Memorandum’s alignment with the Green Loan Principles 2021, as administered by LMA, APLMA and LSTA
- The credibility and anticipated positive impacts of the use of proceeds
- The use of proceeds criteria alignment with the China and EU Common Ground Taxonomy 2022 (CGT)<sup>3</sup> and
- The alignment of the borrower’s sustainability strategy and performance and sustainability risk management in relation to the use of proceeds

For the use of proceeds assessment, Sustainalytics relied on its internal taxonomy, version 1.11.4, which is informed by market practice and Sustainalytics’ expertise as an ESG research provider.

As part of this engagement, Sustainalytics held conversations with various members of Trina Solar’s management team to understand the sustainability impact of their business processes and planned use of proceeds, as well as management of proceeds and reporting aspects of the Memorandum. Trina Solar representatives have confirmed (1) they understand it is the sole responsibility of Trina Solar to ensure that the information provided is complete, accurate or up to date; (2) that they have provided Sustainalytics with all relevant information and (3) that any provided material information has been duly disclosed in a timely manner. Sustainalytics also reviewed relevant public documents and non-public information.

This document contains Sustainalytics’ opinion of the Memorandum and should be read in conjunction with that Memorandum.

Any update of the present Second-Party Opinion will be conducted according to the agreed engagement conditions between Sustainalytics and Trina Solar.

Sustainalytics’ Second-Party Opinion, while reflecting on the alignment of the Memorandum with market standards, is no guarantee of alignment nor warrants any alignment with future versions of relevant market standards. Furthermore, Sustainalytics’ Second-Party Opinion addresses the anticipated impacts of eligible

<sup>1</sup> The Green Loan Principles are administered by the Loan Market Association, Asia Pacific Loan Market Association and Loan Syndications & Trading Association and are available at: <https://www.lsta.org/content/green-loan-principles/>

<sup>2</sup> When operating multiple lines of business that serve a variety of client types, objective research is a cornerstone of Sustainalytics and ensuring analyst independence is paramount to producing objective, actionable research. Sustainalytics has therefore put in place a robust conflict management framework that specifically addresses the need for analyst independence, consistency of process, structural separation of commercial and research (and engagement) teams, data protection and systems separation. Last but not the least, analyst compensation is not directly tied to specific commercial outcomes. One of Sustainalytics’ hallmarks is integrity, another is transparency.

<sup>3</sup> IPSF, “International Platform on Sustainable Finance on Common Ground Taxonomy - Table of Activities”, (2022), at: [https://ec.europa.eu/info/files/international-platform-sustainable-finance-common-ground-taxonomy-table-activities-2022\\_en](https://ec.europa.eu/info/files/international-platform-sustainable-finance-common-ground-taxonomy-table-activities-2022_en)

projects expected to be financed with loan proceeds but does not measure the actual impact. The measurement and reporting of the impact achieved through projects financed under the Memorandum is the responsibility of the Memorandum owner. Upon twenty-four (24) months following the evaluation date set stated herein, Trina Solar is encouraged to update the Memorandum, if necessary, and seek an update to the Second-Party Opinion to ensure ongoing alignment of the Memorandum with market standards and expectations.

In addition, the Second-Party Opinion opines on the potential allocation of proceeds but does not guarantee the realized allocation of the loan proceeds towards eligible activities.

No information provided by Sustainalytics under the present Second-Party Opinion shall be considered as being a statement, representation, warrant or argument, either in favour or against, the truthfulness, reliability or completeness of any facts or statements and related surrounding circumstances that Trina Solar has made available to Sustainalytics for the purpose of this Second-Party Opinion.

## Sustainalytics' Opinion

### Section 1: Sustainalytics' Opinion on the Trina Solar Green Loan Principles Memorandum

Sustainalytics is of the opinion that the Trina Solar Green Loan Principles Memorandum is credible and impactful and aligns with the four core components of the GLP. Sustainalytics highlights the following elements of Trina Solar's Green Loan Principles Memorandum:

- Use of Proceeds:
  - The eligible category, Renewable Energy, is aligned with those recognized by the GLP. Sustainalytics notes the eligible category is expected to support carbon emissions reduction by promoting renewable energy generation and providing overall environmental benefits in China.
  - Sustainalytics notes that financing is limited to new activities and projects, therefore no look-back period has been defined. This is in line with market practice.
  - Under the Memorandum, Trina Solar may finance solar PV electricity generation, as well as the development and manufacturing of components dedicated to solar PV generation including solar cells, solar modules and solar system solutions. This is in line with market practice.
- Project Evaluation and Selection:
  - Trina Solar will establish a Sustainable Finance Review Panel comprising senior representatives from Finance, Project Management and Sustainability. The Panel will be responsible for the project evaluation and selection process in line with the Memorandum's eligibility criteria.
  - Trina Solar has established processes to identify and manage material environmental and social risks, which are applicable to all allocation decisions under the Memorandum. Sustainalytics considers the processes for managing environmental and social risks to be adequate. For more details, please see Section 2.
  - Based on cross-functional oversight for project selection and evaluation, Sustainalytics considers this process to be in line with market practice.
- Management of Proceeds:
  - Designated personnel from the Trina Solar Finance department will track the allocation of proceeds through an internal tracking system.
  - Trina Solar intends to fully allocate the proceeds within three months after drawdown. Pending allocation, unallocated proceeds will be held in cash and not used until allocation.
  - Based on the presence of an independent tracking system and management of temporary use of net proceeds, Sustainalytics considers this process to be in line with market practice.
- Reporting:
  - The Company intends to report on the allocation and impact of net proceeds to agents and lenders annually until full allocation. The allocation report will include projects for which proceeds have been allocated and the amount of allocation.

- Impact reporting may include impact indicators such as renewable energy capacity (measured in MW), amount of renewable energy generated (measured in MWh) and GHG emissions reduced or avoided (measured in tCO<sub>2</sub>e).
- Based on the frequency and information of allocation and impact reporting, Sustainalytics considers this to be in line with market practice.

#### Alignment with Green Loan Principles 2021

Sustainalytics has determined that the Trina Solar Green Loan Principles Memorandum aligns with the four core components of the GLP.

#### Alignment with the Common Ground Taxonomy

Sustainalytics has assessed each of the Memorandum's eligible green use-of-proceeds criteria against the relevant criteria in the CGT and determined their alignment with each of the CGT's activity descriptions and the Substantial Contribution Criteria (SCC). The results of this assessment are as follows:

- The two use of proceeds criteria outlined in the Memorandum were assessed and both were determined to be aligned with the applicable description of activities and the SCC of the CGT.

Table 1 provides an overview of the alignment of Trina Solar's Memorandum with the description of activities and the SCC for the corresponding activities in the CGT.

**Table 1: Summary of Alignment of Memorandum Criteria with the CGT**

Use of Proceeds	CGT Category	CGT Number and Activity Name	Alignment with CGT	CGT Overlap Scenario	Refer to table
Electricity generation from solar photovoltaic sources	Electricity, gas, steam and air conditioning supply	D1.1 Electricity generation using solar photovoltaic technology	■	S3	Table 2
Development and manufacturing of components for solar photovoltaic technology	Manufacturing	C2.4 Production of solar generators	■	S3	Table 3

Legend		
Alignment with CGT	Aligned	■
	Not aligned	☒
CGT Overlap Scenario	Areas with clear overlap	S1
	EU criteria are more stringent	S2
	China criteria are more stringent	S3
	Identifiable overlap	S4
	Unclear overlap or obvious divergence	S5

## Section 2: Sustainability Strategy of Trina Solar

### Contribution of Memorandum to Trina Solar's sustainability strategy

Sustainalytics is of the opinion that as a developer and operator of solar power generation projects, Trina Solar's business model is supportive of positive environmental outcomes. As part of the Company's commitment to sustainability, Trina Solar has set targets to reduce its operational impacts with a focus on four environmental areas: (i) GHG emissions intensity; (ii) energy consumption; (iii) water use; and (iv) waste generation.

Regarding GHG emissions intensity, the Company plans to reduce 50% of its scope 1 and 2 GHG emissions intensity from 2020 levels by 2025. The Company intends to achieve this target by procuring more renewable energy in its operations, aiming to achieve 100% renewable energy by 2030. In 2021, the Company reported avoiding 18,726 tCO<sub>2</sub>e through rooftop photovoltaic power generation in its manufacturing facilities,

compared to from 5,683 tCO<sub>2</sub>e in 2020, a 229% increase. Trina Solar also plans to reduce energy consumption in its operations by 40% by 2025 from a 2020 baseline. To achieve this, the Company aims to adopt more energy-efficient processes such as using cooling towers instead of chillers and installing heat shields to reduce heat diffusion in manufacturing facilities. Regarding water consumption reduction in its manufacturing facilities, the Company targets to reduce its water consumption intensity by 20% by 2025 from a 2020 baseline. Trina Solar has adopted water conservation and recycling measures such as air-conditioning condensate recovery and concentrated water reuse, intending to reduce water withdrawals and discharge. Moreover, the Company has plans to establish a 3Rs (reduce, reuse and recycle) policy and to achieve zero waste to landfill by 2030 by implementing waste reduction and recycling programmes in its operations.

Sustainalytics is of the opinion that the Trina Solar Green Loans Principles Memorandum is aligned with the Company's overall sustainability strategy and initiatives and will further the Company's action on its key environmental priorities.<sup>4</sup>

### Approach to managing environmental and social risks associated with the projects

Sustainalytics recognizes that the net proceeds from the loans utilized under the Memorandum will be directed towards eligible projects that are expected to have positive environmental impacts. However, Sustainalytics is aware that such eligible projects could also lead to negative environmental and social outcomes. Some key environmental and social risks potentially associated with the eligible projects could include issues involving land use and biodiversity loss associated with large-scale infrastructure development, emissions, effluents and waste management, occupational health and safety, community relations and supply chain risks.

Sustainalytics is of the opinion that the Company is able to manage and mitigate potential risks through implementation of the following:

- As part of China's Environmental Impact Assessment Act, all projects related to construction, reconstruction, expansion or refurbishing are obliged to conduct an environmental risk assessment during the initial phase of project design and feasibility analysis. The act stipulates that the assessment must include the identification of key risk factors related to air, water, soil pollution and human health. According to Chinese law, all companies are required to undergo an assessment by an independent and certified environmental impact assessment agency to avoid any conflicts of interest, including the interest of local communities.<sup>5</sup>
- Regarding emissions control, Trina Solar has started to quantify GHG emissions from the majority of its factories in accordance with ISO 14064-1 in 2021. For waste gas, Trina Solar follows local environmental protection requirements and has formed internal environmental management procedures, such as TS-EHS-2005 Prevention and Control Management Procedure of Air Pollution, based on ISO 14001 requirements. In addition, wastewater is treated through advanced sewage treatment processes to ensure that wastewater is discharged in compliance with regulating discharge standards, including China's GB/T 31962-2015 standard.<sup>6</sup>
- Regarding occupational health and safety, Trina Solar has been certified under occupational health and safety management system OHSAS 18001 (now ISO 45001) in 2010 and commits to preventing occupational injuries and illnesses, and providing a safe, healthy and environmentally friendly workplace for employees.<sup>7</sup>
- To mitigate risks relating to community relations, Trina Solar assesses potential impacts on the environment of the community and takes measures to protect the environment and biodiversity within the community where its projects are located.
- Sustainalytics has identified that Trina Solar may be exposed to risks relating to labour conditions in the supply chain due to recent allegations surrounding some of its suppliers. In order to manage potential supply chain risks, the Company conducts audits and evaluations of its suppliers to ensure the sustainability of its supply chain. To manage potential environmental and social risks in its supply chain, the evaluation process includes aspects such as the commitment to legal employment and procurement of no-conflict minerals. Trina Solar will exclude suppliers which do not provide a commitment letter of legal employment and non-use of conflict materials. Trina Solar's supplier audits also include checks on the use of child labour, forced labour and abusive labour in the supply

<sup>4</sup> Trina Solar, "2021 Environmental, Social and Governance (ESG) Report", (2021), at:

[https://static.trinasolar.com/sites/default/files/TrinaSolar\\_CSRreport\\_ESG\\_2021\\_EN.pdf](https://static.trinasolar.com/sites/default/files/TrinaSolar_CSRreport_ESG_2021_EN.pdf)

<sup>5</sup> China's Environmental Impact Assessment Law available at: <http://www.waizi.org.cn/law/11686.html>

<sup>6</sup> Ibid.

<sup>7</sup> Ibid.

chain. In addition, the Company continuously engages in supplier communication to promote its sustainable development goals to its partners.<sup>8</sup>

Based on these policies, standards and assessments, Sustainalytics is of the opinion that Trina Solar has implemented adequate measures and is well positioned to manage and mitigate environmental and social risks commonly associated with the eligible categories.

### Section 3: Impact of Use of Proceeds

The use of proceeds category is aligned with those recognized by the GLP. Sustainalytics has focused on the importance of renewable energy generation in China below.

#### Importance of renewable energy infrastructure deployment in China

China accounted for 22% of global energy consumption and 29% of total CO<sub>2</sub> emissions in 2020,<sup>9</sup> even though China was the world's largest renewable electricity producing country in 2021, largely from wind and solar power.<sup>10</sup> This is because fossil fuel sources represented 66.5% of China's total power generation in 2020.<sup>11</sup> To mitigate its impact on climate change, the Chinese government has pledged to make China carbon neutral by 2060<sup>12</sup> and increase the share of non-fossil fuel energies to 20% by 2030.<sup>13</sup>

Renewable power generation in China grew by an average of 28.9% per year over the 10-year period ending in 2020.<sup>14</sup> Nonetheless, to scale up its renewable energy share to 26% before 2030, China requires an estimated USD 145 billion per year in investments, which could result in USD 200 billion per year in savings from reduced CO<sub>2</sub> emissions and their associated adverse effects.<sup>15</sup>

Given the above, Sustainalytics considers that the renewable energy investments made under the Memorandum are expected to generate positive environmental impacts in China.

#### Alignment with/contribution to SDGs

The Sustainable Development Goals, set in September 2015 by the United Nations General Assembly, form part of an agenda for achieving sustainable development by 2030. The loans issued under the Green Loan Principles Memorandum are expected to help advance the following SDG and target:

Use of Proceeds Category	SDG	SDG target
Renewable Energy	7. Affordable and clean Energy	7.2 By 2030, increase substantially the share of renewable energy in the global energy mix

### Conclusion

Trina Solar has developed the Trina Solar Green Loan Principles Memorandum, under which it will obtain green loans and use the proceeds to finance projects in one category, Renewable Energy. Sustainalytics considers that the projects funded by the green loan proceeds are expected to provide positive environmental impacts.

The Trina Solar Green Loan Principles Memorandum outlines a process by which proceeds will be tracked, allocated and managed, and commitments have been made for reporting on the allocation and impact of their use. Furthermore, Sustainalytics believes that the Trina Solar Green Loan Principles Memorandum is aligned with the overall sustainability strategy of the Company and that the green use of proceeds category will contribute to the advancement of UN Sustainable Development Goal 7. Additionally, Sustainalytics is of the

<sup>8</sup> Ibid.

<sup>9</sup> IEA, "E4 Country Profile: Energy Efficiency in China", (2021), at: <https://www.iea.org/articles/e4-country-profile-energy-efficiency-in-china>

<sup>10</sup> IEA, "Global Energy Review 2021 – Renewables", at: <https://www.iea.org/reports/global-energy-review-2021/renewables>

<sup>11</sup> BP, "Statistical Review of World Energy 2021", (2021), at: <https://www.bp.com/content/dam/bp/business-sites/en/global/corporate/pdfs/energy-economics/statistical-review/bp-stats-review-2021-full-report.pdf>

<sup>12</sup> UN News, " 'Enhance solidarity' to fight COVID-19, Chinese President urges, also pledges carbon neutrality by 2060", (2020), at: <https://news.un.org/en/story/2020/09/1073052>

<sup>13</sup> NOW GmbH, "Factsheet: Hydrogen and Fuel Cell Technology in China", (2020), at: <https://www.now-gmbh.de/wp-content/uploads/2020/09/Factsheet-China-FC-EN.pdf>

<sup>14</sup> BP, "Statistical Review of World Energy 2021", (2021), at: <https://www.bp.com/content/dam/bp/business-sites/en/global/corporate/pdfs/energy-economics/statistical-review/bp-stats-review-2021-full-report.pdf>

<sup>15</sup> IRENA, "Energy Prospects: China", (2014), at: <https://www.irena.org/publications/2014/Nov/Renewable-Energy-Prospects-China>

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opinion that Trina Solar has adequate measures to identify, manage and mitigate environmental and social risks commonly associated with the eligible projects funded by the use of proceeds.

Sustainalytics has assessed Trina Solar's Green Loans Principles Memorandum for alignment with the CGT and is of the opinion that the Memorandum's use of proceeds criteria map to two CGT activities and align with the applicable Substantial Contribution Criteria in the CGT.

Based on the above, Sustainalytics is confident that Trina Solar is well positioned to issue green loans and that the Trina Solar Green Loan Principles Memorandum is robust, transparent and in alignment with the four core components of the Green Loan Principles 2021.

## Appendices

### Appendix 1: Approach to Assessing Alignment with the Common Ground Taxonomy

Sustainalytics has assessed each of the eligible green use of proceeds criteria in the Memorandum against the criteria for the relevant activity in the CGT. This appendix describes Sustainalytics' process and presents the outcome of its assessment of alignment with the Taxonomy's applicable description of activities and Substantial Contribution Criteria. Sustainalytics' assessment involves two steps:

#### 1. Mapping Memorandum Criteria to Activities in the Common Ground Taxonomy

The initial step in Sustainalytics' assessment process involves mapping each criterion in the Memorandum to a relevant and applicable activity in the CGT. Note that each Memorandum criterion may be relevant and applicable to more than one activity and vice versa. Sustainalytics recognizes that some Memorandum criteria relate to projects that do not map well to a CGT activity. In such cases, Sustainalytics has mapped to the CGT activity that is most relevant with respect to the primary environmental objective and impacts.

In some cases, the Memorandum criteria cannot be mapped to an activity in the CGT, as some activities are not yet covered by the Taxonomy, and some categories which are traditionally included in green loans may not be associated with a specific economic activity. While recognizing that financing projects in these areas may still have environmental benefits, Sustainalytics has not assessed these criteria for alignment.

The outcome of Sustainalytics' mapping process for Trina Solar's Memorandum is shown in Table 1.

#### 2. Determining Alignment with Common Ground Taxonomy Criteria

The second step in Sustainalytics' process is to determine the alignment of each criterion contained in the borrower's Memorandum with relevant criteria in the CGT. Sustainalytics' detailed assessment of alignment is provided in Table 2.

Table 2: Memorandum criteria mapping table- Electricity generation from solar photovoltaic source

Memorandum Activity assessed	Electricity generation from solar photovoltaic source		
CGT Category	D: Electricity, gas, steam and air conditioning supply		
CGT Number and Activity Name	D1.1 Electricity generation using solar photovoltaic technology	CGT Overlap Scenario	3: China criteria are more stringent
Description of Activity in CGT	Substantial Contribution Criteria in CGT	Sustainalytics' Alignment Analysis	
Construction or operation of electricity generation facilities that produce electricity using solar photovoltaic (PV) technology.	The component products selected for solar photovoltaic power generation facilities should meet the following requirements: 1) The minimum photoelectric conversion efficiency of polycrystalline silicon cells and monocrystalline silicon cells shall not be less than 19% and 21% respectively; 2) The minimum photoelectric conversion efficiency of polycrystalline silicon cell modules and single crystal silicon battery modules shall not be less than 17% and 17.8% respectively; 3) The minimum photoelectric conversion efficiency of silicon-based, CIGS, CdTe and other thin-film battery modules shall not be less than 12%, 14%, 14%, 12%;	Trina Solar has confirmed that component products selected for solar photovoltaic power generation facilities will meet: 1) The minimum photoelectric conversion efficiency of polycrystalline silicon cells and monocrystalline silicon cells shall not be less than 19% and 21% respectively; 2) The minimum photoelectric conversion efficiency of polycrystalline silicon cell modules and single crystal silicon battery modules shall not be less than 17% and 17.8% respectively;	Aligned

	<p>4) The decay rates of polycrystalline silicon battery modules and monocrystalline silicon battery modules shall not be higher than 2.5% and 3% in the first year, and not higher than 0.7% per year, and not higher than 20% within the period of 25 years; the attenuation rate of thin-film battery module shall not be more than 5% in the first year, no more than 0.4% per year in the following year, no more than 15% within the period of 25 years.</p>	<p>3) The Company has confirmed that it does not engage in the manufacture of silicon-based, CIGS, CdTe and other thin-film battery modules.</p> <p>4) The decay rates of polycrystalline silicon battery modules and monocrystalline silicon battery modules shall not be higher than 2.5% and 3% in the first year, and not higher than 0.7% per year, and not higher than 20% within the period of 25 years; the Company has confirmed that it does not engage in the manufacture of silicon-based, CIGS, CdTe and other thin-film battery modules.</p>	
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Table 3: Memorandum criteria mapping table - Development and manufacturing of components for solar photovoltaic technology

<b>Memorandum Activity assessed</b>	Development and manufacturing of components for solar photovoltaic technology		
<b>CGT Category</b>	C: Manufacturing		
<b>CGT Number and Activity Name</b>	C2.4 Production of solar generators	<b>CGT Overlap Scenario</b>	3: China criteria are more stringent
<b>Description of Activity in CGT</b>	<b>Substantial Contribution Criteria in CGT</b>	<b>Sustainalytics' Alignment Analysis</b>	
Manufacture of photovoltaic (PV) power generators and solar thermoelectric equipment.	The activities related to the manufacture of components for solar PV technology meet the following requirements: 1) PV power generator Manufacture enterprises and projects as specified in the Specifications for the Photovoltaic Manufacture Industry (2021 Edition). <sup>16</sup> 2) The production of PV cells as specified in the Level 1 requirements in the System of Clean Production Assessment Indexes for the Photovoltaic Cell Industry (2016 Edition). <sup>17</sup>	Trina Solar has confirmed that the activities related to the manufacture of components for solar PV technology will meet the following requirements: 1) PV power generator Manufacture enterprises and projects as specified in the Specifications for the Photovoltaic Manufacture Industry (2021 Edition). 2) The production of PV cells as specified in the Level 1 requirements in the System of Clean Production Assessment Indexes for the Photovoltaic Cell Industry (2016 Edition).	Aligned

<sup>16</sup> Specification for the photovoltaic manufacture industry (only in Mandarin), (2021), at: [http://jxj.wuhan.gov.cn/xwzx\\_9/tztg/202204/P020220407621094967572.pdf](http://jxj.wuhan.gov.cn/xwzx_9/tztg/202204/P020220407621094967572.pdf)

<sup>17</sup> System of clean production assessment indexes for the photovoltaic cell industry (only in Mandarin), (2016), at: <https://www.eia543.com/documents/07%E5%B7%A5%E4%B8%9A%E6%B1%A1%E6%9F%93%E6%BA%90%E9%98%B2%E6%B2%BB/09%E6%B8%85%E6%B4%81%E7%94%9F%E4%BA%A7%E6%B8%85%E6%B4%81%E7%94%9F%E4%BA%A7%E8%AF%84%E4%BB%B7%E6%8C%87%E6%A0%87%E4%BD%93%E7%B3%BB/%E5%85%89%E4%BC%8F%E7%94%B5%E6%B1%A0%E8%A1%8C%E4%B8%9A%E6%B8%85%E6%B4%81%E7%94%9F%E4%BA%A7%E8%AF%84%E4%BB%B7%E6%8C%87%E6%A0%87%E4%BD%93%E7%B3%BB.pdf>

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