



**JETION**  
SOLAR

*Visionary Green Energy*

# 2023

## SUSTAINABLE DEVELOPMENT REPORT

Jetion Solar (China) Co., Ltd.

***OUTSTANDING PERFORMANCE***

***PREMIUM QUALITY***

**Jetion Solar**

Global Renowned Provider of New Energy Solutions





# CONTENTS

- 04 **About the Report**
  - Time Period
  - Reporting Boundary
  - Reference Standards
  - Data Sources
  - Designation
  - Contact Information
- 05 **Message from the Management**
- 06 **Annual Special Topic**
  - Seek for New Opportunities, Embark on a New Journey

## 03 Innovative Products, Leading Quality

- 28 Innovation Management
- 29 Promotion of Industry Development
- 31 Product Liability
- 41 Sustainable Supply Chain

## 01

### About Jetion Solar

- 10 Company Profile
- 12 Culture
- 12 Membership of the Associations
- 13 Honors and Awards
- 14 Milestones

## 04

### Talent Orientation, Warm Care

- 42 Embracing the Diversity
- 45 Employees' Rights and Benefits
- 51 Employee Development
- 53 Occupational Health and Safety
- 57 Enthusiasm for Public Welfare

## 02

### Integrity-Based Operations, Sustainable Development

- 16 Management System
- 23 Compliant Business Operation
- 25 Information Security

## 05

### Green Development Responsibility, Harmony with Nature

- 58 Environmental Management
- 60 Energy Conservation and Consumption Reduction
- 62 Water Conservation
- 63 Pollution Prevention and Control
- 66 Future Prospects
- 68 GRI Content Index
- 71 Verification Statement

# About the Report

This is the first sustainable development report issued by Jetion Solar (China) Co., Ltd., aiming to integrate the concept of sustainable development into corporate governance and disclose and providing in-depth information about the overall development of the Company in environmental, social and corporate governance to stakeholders.

## Time Period

As an annual report, the Report will be disclosed annually thereafter. The Report covers our activities undertaken from January 1, 2023 to December 31, 2023, and may refer to the information of other years due to project continuity or significant impact.

## Reporting Boundary

The Report is primarily about Jetion Solar (China) Co., Ltd. and its three manufacturing subsidiaries. Unless otherwise specified, the cases and data disclosed in the Report include the following entities:

- ⑦ Jetion Solar (China) Co., Ltd.
- ⑦ CNBM (Jiangyin) Photoelectric Material Technology Co., Ltd.
- ⑦ Jetion Solar (Tongcheng) Co., Ltd.
- ⑦ Junfeng Solar (Jiangsu) Co., Ltd.

## Reference Standards

The Report was prepared according to the requirements of the GRI *Standards 2021* issued by the Global Sustainability Standards Board (GSSB) and the *United Nations Sustainable Development Goals (SDGs)*.

## Data Sources

The data presented in the Report is extracted from the original data of the Company's actual operation, publicly available data from government departments, annual financial data, and relevant internal statistical statements. Unless otherwise stated, the data in the Report are in metric system and the currency unit is RMB.

\*The time period of the financial statement is consistent with that of the sustainable development report, and has been verified by a third party organization.

## Designation

## Contact Information

The Report is released only in electronic version which is available at the official website (<http://www.jetion.com.cn>). Any questions or suggestions on the content of the Report are welcome by phone or letter.

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Tel.: 0510-86687300

# Message from the Management



Sun Jie, General Manager of Jetion Solar (China) Co., Ltd.

The year 2023 marks the beginning of fully implementing the spirit of the 20th National Congress of the Communist Party of China, a crucial year for the 14th Five-Year Plan as a transition, and a year of economic recovery and development after three years of COVID-19 pandemic control measures. Faced with diverse and complicated international environment such as climate change, geopolitics and sci-tech competition, as well as the development opportunities brought by economic recovery, the Company has always focused on the field of new energy and aimed to achieve high-quality development. Shouldering the mission of "empowering the society with sustainable green energy, creating a better world", we will stay true to our original aspiration and forge ahead.

**Diligence and constant innovation empower us to become stronger.** In view of many uncertainties in the global environment, we adhere to innovation-driven development, accelerate the establishment and improvement of sci-tech management system, and promote the institutionalized and systematic management of science and technology. Moreover, we advocate the industry-academia-research collaboration in the research and development, combining industrial demand with scientific research achievements, and constantly enhancing innovation capability and market competitiveness.

**Great accomplishments require relentless effort and undivided attention.** The Company attaches great importance to product quality assurance and adheres to the pursuit of excellence. We establish a sound quality management system, and continue to invest in process equipment upgrading, process optimization and staff professional skills training. We are devoted to providing customers with excellent products and services, and continuously improving production technologies and employee skills to steadily enhance customer satisfaction and our competitiveness in the market.

The Company also standardizes the basic management process of suppliers, continuously intensifies the management of environmental and social responsibilities across the supply chain, and strengthens mutual trust and collaborative development with supply partners through training and exchanges to jointly build a green and sustainable supply chain.

**Plants with strong roots grow well, and efforts on the right path ensure success.** In this era of challenges and opportunities, we adhere to the concept of green development, prioritize environmental protection, and strive to achieve the carbon peaking and carbon neutrality goals. Therefore, we actively promote the application of green technology and innovation, implement phase-out and industrial upgrading in terms of energy, technology, materials and equipment, and practice green-oriented production model. We additionally make great efforts to promote the low-carbon transition and contribute to the realization of "dual carbon" goal.

**Stick to our mission and shoulder our responsibilities with dedication.** The development of Jetion Solar is inseparable from the concerted efforts of all employees and the supports and encouragements of all sectors of society. We pay great attention to the safety and health of employees while advancing our business, and provide them with satisfactory benefits to enhance their happiness. We adopt a diversified and open talent strategy, and provide supports and opportunities for employee growth. Meanwhile, the General Party Branch cooperates with the labor union to guide employees to study and make progress together. On the other hand, Jetion Solar plays an active part in public welfare undertakings to give back to society, and contribute to building a harmonious society with concrete actions. We hope to pass on our goodwill to all corners of the world like sunshine.

**Achieve steady development by law-based operations. Taking deepening reform as the leading initiative.** we always adhere to compliant and stable operations, and establish mutual trust and cooperation with stakeholders to create a trustworthy atmosphere. We set up an ESG committee to develop long-term development strategies, integrate sustainable development and social responsibility into core business objectives, and ensure that the Company's decisions and actions are in line with the requirements of sustainable development.

In the main battlefield of energy, facing new circumstances and tasks, we promote scientific and technological innovation as always, provide customers with quality products and services in an efficient, clean and sustainable way, actively undertake social responsibility, and pay attention to employee growth, community development and environmental protection.



- Jetion Solar's 2.4GW intelligent, automatic and green factory (Phase 1) for efficient HJT cell was officially put into operation

October 07, 2023

The first HJT cell was successfully rolled off the production line.

At present, the efficiency of HJT cells under mass production is up to 25.5%

In May 2024, the efficiency of champion cell was higher than 26.4%,as certified by a third party.

Jetion Solar completed the 80~90μm mass testing of ultra-thin silicon wafer processand achieved 110μm mass production.

Low-cost metalization process was introduced.

Silver paste consumption was reduced by 50% compared to conventional pure silver process.



Panoramic View of CNBM (Jiangyin) Photoelectric Material Technology Co., Ltd.

— Jetion Solar was rated as



Cooperation Award of Tongwei Solar



Excellent Supplier of Sunshine New Energy



Qualified Supplier of China National Nuclear Corporation

— Jetion Solar was awarded



Annual Breakthrough Award of PV Cell/Module Technology at 2022 China Good PV Brand Ceremony



Jinxu Award · Influential PV Module Brand



2023 PVTD "Gold Module" Award

— Jetion Solar was granted

- "Ruiyan Circle" won the "First Prize" at the 2022 National Building Materials Industry Quality Control Circle Activities.
- 2023 National Quality Benchmark of Building Materials Industry
- 2023 National Excellent Quality Control Circle of Building Materials Industry
- 2023 National Excellent Quality Trustworthy Team of Building Materials Industry
- Excellent Award of Solar PV Track in the Energy & Electronics Industry Innovation Competition



— Jetion Solar (Tongcheng) was

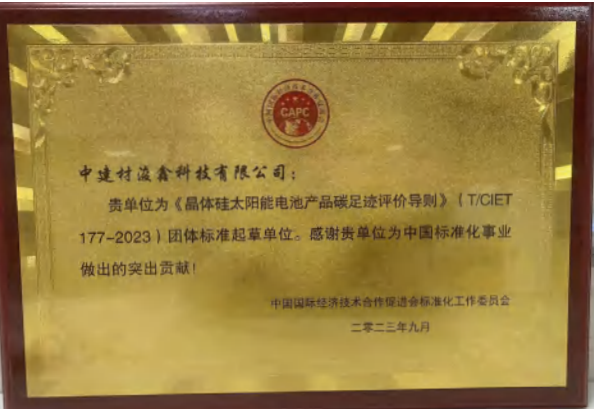
- Identified as SRDI Small and Medium-Sized Enterprises in Anhui
- Nominated for Award for Quality Award of the 10th Anqing Municipal People's Government
- Rated as "Anhui Export Brand"
- Included in the "List of Top Runners in Average Benefits per Mu in Anhui"



- In 2023, Jetion Solar exported products in other 12 overseas countries and regions.
- As of the end of 2023, Jetion Solar has actively participated in the development of five industry standards.

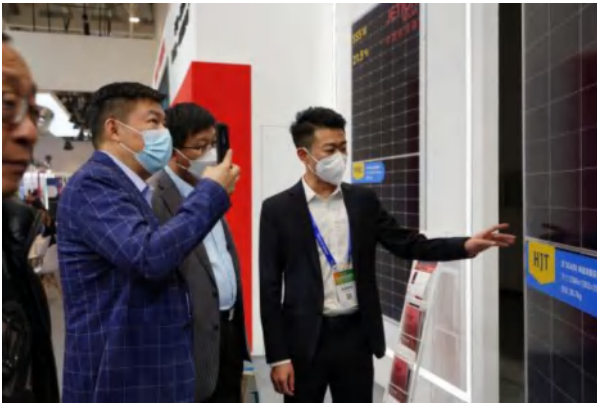
S/N	Standard Name	Standard Grade	Standard No.	Status
1	Glass for Photovoltaic Modules - Part 1: Front Plate Anti-reflective Coated Glass	Industry	T/CPIA 0028.1-2021	Published
2	Guidelines for Carbon Footprint Evaluation of Crystalline Silicon Solar Cell Products	Group	T/CIET 177-2023	Published
3	Recovery and Treatment Method of Crystalline Silicon Photovoltaic Modules - Physical Method	National	-	Co-developed,not yet published
4	Specification for Plate-type PECVD Device of GW-level HJT Cell	Group	T/CIET 325-2023	Published
5	Specification for Plate-type PVD Device of GW-level HJT Cell	Group	T/CIET 326-2023	Published

— China Association for Promoting International Economic & Technical Cooperation formally set up the group standards such as *Guidelines for Carbon Footprint Evaluation of Crystalline Silicon Solar Cell Products* and *Specification for Plate-type PVD Device of GW-level HJT Cell*; Jetion Solar served as the chief drafter.



— Jetion Solar strictly abode by national and local environmental protection policies and regulations, and achieved the goals of "zero environmental pollution incidents, 100% pass rate of three-waste discharge, and 100% standardized treatment of hazardous waste".

— 18th China (Jinan) International Solar Energy Utilization Conference



— InterSolar Europe 2023

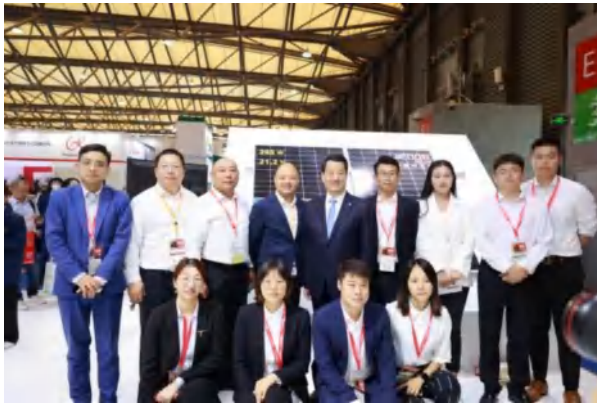


— InterSolar Mexico 2023

— Solar & Storage LIVE

— CISOLAR

— 16th (2023) International Photovoltaic Power Generation and Smart Energy Conference & Exhibition



— InterSolar South America 2023





# Company Profile

Since its foundation in 2004, Jetion Solar has focused on the R&D and manufacturing of efficient crystalline silicon solar cells and modules, as well as the development, construction and operation of photovoltaic (PV) power plants globally. It is committed to developing into a global leading provider of PV manufacturing and new energy solutions.

As a flagship enterprise in the new energy sector under China National Building Material Group (CNBM), Jetion Solar has been awarded honors such as High-Tech Enterprise, Jiangsu Enterprise Technology Center, Jiangsu Famous Brand, Jiangsu Famous Trademark, and Most Influential PV Module Enterprise.

"Tier 1" rating on Bloomberg NEF Module Maker Tiering System

263 PV technology patents

Selected as one of the first batch of enterprises satisfying the *Standardized Conditions for Photovoltaic Manufacturing Industry* by the Ministry of Industry and Information Technology

The products of Jetion Solar are shared globally. As a world leading manufacturer of solar modules, Jetion Solar has exported its products to more than 60 countries and regions including Europe, America, Southeast Asia, Australia, and the Middle East, thanks to its outstanding quality and excellent service. The Company has 5 intelligent manufacturing plants in China and Thailand, gradually integrating manufacturing, sales and services, so as to provide better products and services for global customers.

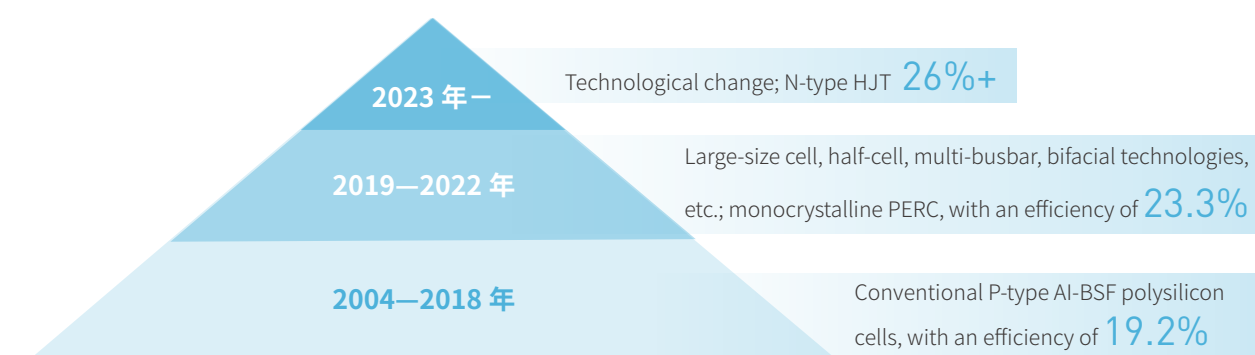
\*Since Chonburi Factory-Thailand is not put into production at present, its activities are not included in the Report.

## Economic Performance

2023 Operating income  
3,991,654,110.50RMB

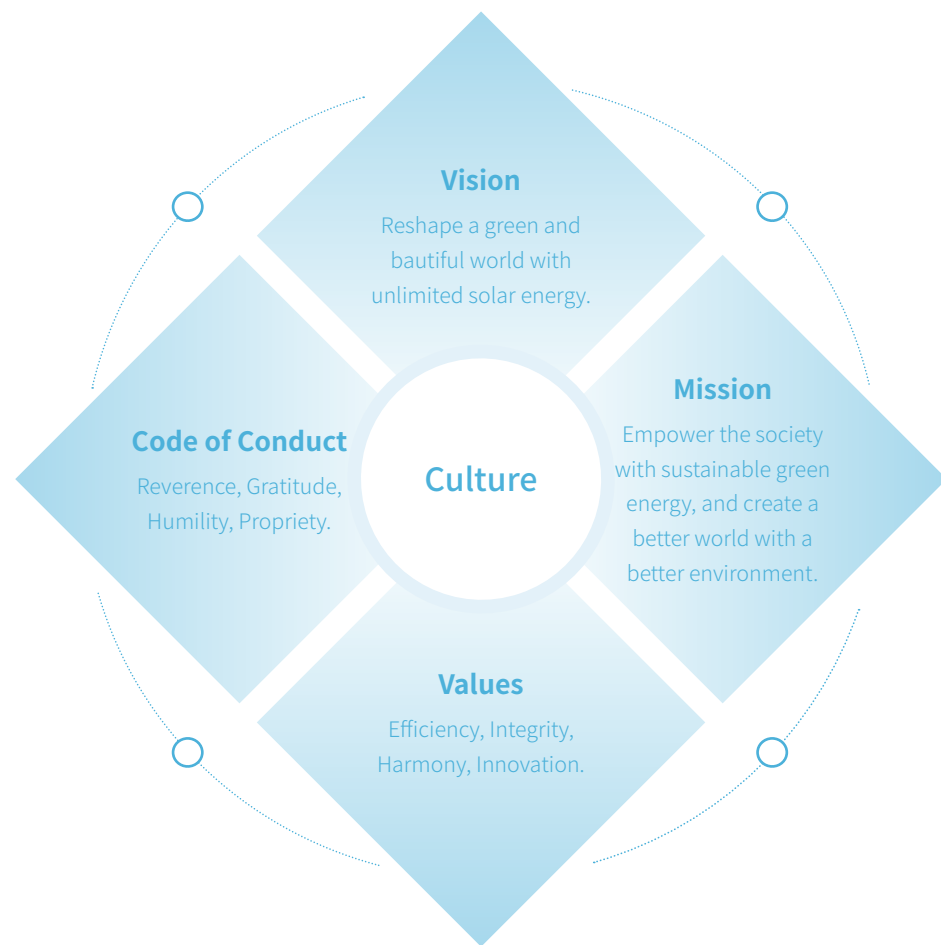
## Technology Roadmap

Jetion Solar has always been committed to the development and commercial transfer of new technologies and processes. The Company started its business with Al-BSF polysilicon cells, transformed into P-type PERC cells, and ultimately achieved the industrialization of N-type products.



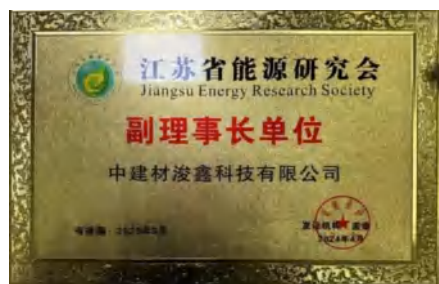
## Global Footprint





## Membership of the Associations

Association Membership Certificate or Qualification Name	Association Name	Duration
Vice-Chairman Member	Jiangsu Energy Research Society	2024 to 2029
Standing Member	Jiangsu Photovoltaic Industry Association	2022 to 2027
Standing Member	China Photovoltaic Industry Association	2021 to 2026



## Honors and Awards

### List of Honors and Awards

S/N	Name	Awarded by	Awarded in
1	Top 100 Industrial Enterprises in 2022	Haian Municipal People's Government, CPC Haian Municipal Committee	2023-1
2	Outstanding Contribution Award for Industrial Economy in 2022	Party Working Committee and Administrative Committee of Haian Hi-tech Zone	2023-1
3	Golden Leopard Award	Organizing Committee of PV Golden Leopard Award	2023-3
4	Jetion Solar Passed the Review for Provincial Enterprise Technology Center in 2023	Industry and Information Technology Department of Jiangsu	2023-3
5	Jetion Solar (Tongcheng) Identified as SRDI Small and Medium-Sized Enterprises in Anhui	Anhui Provincial Department of Economy and Information Technology	2023-8
6	Junfeng Solar Titled as 2022 Haian City Quality Model Enterprise	Haian Quality Development Committee	2023-9
7	Jetion Solar (Tongcheng) Nominated for Quality Award of the 10th Anqing Municipal People's Government	Anqing Municipal People's Government	2023-10
8	Second Prize of "Bengbu Triumph Cup" National Technical Innovation Award of Building Material Machinery Industry in 2023	China Building Material Machinery Association	2023-10
9	2023-2026 Jiangsu International Famous Brand	Department of Commerce of Jiangsu Province	2022
10	PV Innovation Award	PV Industry Network, PV Industry Innovation Enterprise Evaluation Committee	2022
11	Top 10 Technological Innovative Enterprises	Jiangyin Municipal People's Government	2022
12	PV Innovation Award	PV Industry Network, PV Industry Innovation Enterprise Evaluation Committee	2021
13	2020-2022 Jiangsu International Famous Brands	Department of Commerce of Jiangsu Province	2021
14	2021 Golden Leopard Award for Technological Innovation Enterprise	Organizing Committee of Golden Leopard Award	2021
15	Diamond Award for Twh Product	Shanghai New Energy Industry Association	2021
16	Most Innovative Module Enterprise	PV Industry Network, PV Industry Innovation Enterprise Evaluation Committee	2021
17	Most Influential PV Module Enterprise	Organizing Committee of Solarbe Award	2021
18	2021 Influential PV Module Brands at the 10th "North Star Cup"	GUANGFU.BJX.COM.CN	2021



# Milestones

## In 2017

Jetion Solar (Tongcheng) Co., Ltd. was founded and mainly engaged in PV module production.

## In 2015

Jetion Solar ranked the first in the market share in Thailand, with shipments of more than 220 MW.

## In 2019

the annual production capacity ramped up to 1.2 GW and 1.5 GW respectively for PV cells and modules, and the global module shipments Jetion Solar of exceed 10 GW.

Jetion Solar was restructured by China National Building Material Group Co., Ltd. (CNBM) and renamed Jetion Solar (China) Co., Ltd.; a factory was launched in Thailand, with a production capability of 100 MW PV cell and 200 MW PV module, ranking the first in market share in Thailand, with more than 130 MW shipments, a large-scale ground PV power plant was constructed in Xinjiang, with a capacity of 70 MW.

## In 2014

## In 2012

the annual production capacity ramped up to 700 MW and 900 MW respectively for PV cell and module; Jetion Solar had 12 subsidiaries worldwide and more than 3,000 employees globally.

## In 2005

the first manufacturing plant was completed and the first 25 MW PV cell production line was put in to operation.

## In 2007

Jetion Solar was listed on AIM of London Stock Exchange, Jetion Solar (Europe) was established in Liechtenstein, Europe; the annual production capacity of PV cells was increased to 50 MW; TÜV certificate was granted.

## In 2004

Jetion Solar was established in Jinagsu, China.

## In 2006

the first 30 MW PV module production line was put into operation.

## In 2008

Jetion Solar was awarded "Top 50 High-tech and High Growth Enterprises in China 2008" by Deloitte, and granted the VDE certificate; the annual production capacity ramped up to 100 MW for PV cells and 60MW for PV modules.

## In 2020

the annual production capacity ramped up to 2.5 GW and 2.5 GW respectively for PV cells and modules; Jetion Solar was recognized as Tier 1 on Bloomberg NEF Module Maker Tiering System for the first time.

## In 2022

CNBM (Jiangyin) Photoelectric Material Technology Co., Ltd. was established, dedicated to the R&D and production of efficient HJT cells; 700W+ HJT solar module was launched, entering a new era of ultra-high power.

## In 2021

Jetion Solar launched 550W+ efficient monocrystalline module - Jeniüs III series; Jetion Solar (Europe) established Italian subsidiary, targeting energy-saving building market in Italy.

## In 2023

the Phase I of HJT Project was put into operation, increasing the annual production capacity of photovoltaic cells to 4.4GW.

## In 2011

the annual production capacity of both PV cell and module ramped up to 500 MW; Jetion Solar was capable to invest and develop 100 MW PV power plants each year.

## In 2010

Jetion Solar was awarded "Top 50 High-Tech and High Growth Enterprise of China 2010" by Deloitte; Jetion Solar (Jiangsu) was founded, focusing on PV module production; Jetion Solar Power (North America), the first overseas production facility, was established in Charlotte, USA; Jetion Solar's manufacturing facility was founded in Jiangyin Low-Carbon Industrial Zone, mainly engaged in PV cell production; the annual production capacity of both PV cell and module ramped up to 200 MW.

## In 2009

Jetion Solar was awarded "Top 50 High-tech and High Growth Enterprises in China 2009" by Deloitte, and granted the UL and CQC certificates; the annual production capacity ramped up to 75 MW for PV modules.

英国 Shotwick, Flintshire, UK 72.2 MW



# 02

## Integrity-Based Operations, Sustainable Development

### Management System

#### Corporate Governance

Responsibility is a matter of present survival, while mission is a matter of future development. For a long time, Jetion Solar has always adhered to the principle of "compliance with laws", concentrated on continuous improvement of business strategies and policies to enhance corporate value, and striven to improve operational transparency and capability to fulfill its responsibilities, ensuring to actualize steady and sustainable development.

Following the modern enterprise organization system, the Company complies with relevant laws and regulations such as *Company Law of the People's Republic of China*, and constantly improves corporate governance structure and system in order to effectively assess, supervise and adjust the Company's operation and management.

An independent audit department is set up to ensure the legality, economical efficiency and effectiveness of corporation management and to control and prevent business risks. A full-time accounting firm is employed for independent external audit so as to ensure the professionalism, correctness and effectiveness of supervision and assessment.

The Company seeks the opinions of relevant departments and staff through prior communication for such matters as major business decisions, submission of tender, recruitment and assessment, and major personnel appointments and removals, to keep the transparency in decision-making.

# JETION



## Sustainable Development Management

Shouldering the mission of "empowering the society with sustainable green energy, creating a better world", we regard the concept of sustainable development as an important guarantee for our long-term and stable development, actively pursue a leading position in corporate social responsibility and sustainable development, and resolutely implements the core values of "Efficiency, Integrity, Harmony, Innovation" in the new development concept. Moreover, we continuously enhance communication with stakeholders, integrate the concept of sustainable development into business management, and take ESG management as the method and path to achieve sustainable development goals.

In order to better satisfy the sustainable development needs and strengthen ESG governance capacity, ESG Committee is established to effectively supervise the Company's sustainable development issues and goals, clarify the management responsibilities for important issues, promote department cooperation through cross-departmental collaboration and communication, and push forward the implementation of ESG and sustainable development concepts.

### Organization Structure of ESG Committee



### Specific Practices for Sustainable Development Goals

In September 2015, 17 Sustainable Development Goals (SDGs) were adopted by world leaders at the United Nations Sustainable Development Summit, which, in contrast to the United Nations Millennium Development Goals (MDGs), covered economic growth, social inclusion, environmental protection and other aspects.

Jetion Solar has been dedicated to promoting the achievement of the SDGs through daily operational management and public welfare activities. For further advancement, the Company has decided to take the SDGs as the leading direction for future sustainable development and integrate them into corporate development strategy. Focusing on the development needs of major operating bases around the world and combining with own core competencies, the Company preferentially determines the SDGs, applies its corporate strengths in solving relevant social issues, and works with all stakeholders to jointly create social and commercial value and achieve the SDGs.

### Specific Actions Taken by Jetion Solar for Achieving SDGs

#### Benefits and Care

##### Occupational Health and Safety

- ◆ Provide employees with a full range of benefits, including insurances, holiday entitlement, health security, festival culture construction and special benefits.
- ◆ Organize health lectures and voluntary diagnosis.
- ◆ The labor union sends birthday wishes and cakes to employees on their birthday. In 2023, we held a birthday party every month, with an average of 35 participants per party.
- ◆ In 2023, Jetion Solar and its subsidiaries carried out 22 emergency drills on confined space, fire evacuation, food poisoning, chemical leakage, etc.

#### Benefits and Care

##### Enthusiasm for Public Welfare

- ◆ Provide employees with social insurances (medical insurance, social pension insurance, employment injury insurance, maternity insurance, and unemployment insurance) and provident fund.
- ◆ Actively organize public welfare activities, including the activity themed "Shaping the Future with Technologies, Popularizing PV Knowledge for Students", visits to the elderly under the theme "Conveying Warm in the Chinese New Year", "Shanjian Commonwealth" donation, charity donation, charitable activities, voluntary services of the Nanjing University of Science and Technology, and voluntary services in the fight against COVID-19.

#### Information Security

##### Sustainable Supply Chain

- ◆ Attach importance to information security and comply with the requirement of information security in the Company's operations.
- ◆ Develop and release *Supplier Code of Conduct* to demonstrate business cooperation standards to all partners.

#### Business Ethics

- ◆ Organize anti-corruption training for employees to ensure that they have a deep understanding of and comply with anti-corruption laws and the Company's code of ethics.





## Stakeholder Identification

With a keen awareness that the sustainable development is inseparable from the investment and engagement of stakeholders, Jetion Solar has always paid attention to and listen to the demands and expectations of stakeholders. We establish communication channels in various forms to regularly understand the opinions and suggestions of internal stakeholders such as employees and management. We also pay close attention to the expectations and feedback of external stakeholders (e.g., government, regulatory agencies, shareholders, investors, customers, suppliers, partners, media, communities, and non-governmental organizations), regularly summarize them and provide feedback to the Company's management, and communicate with the stakeholders specifically and pointedly.

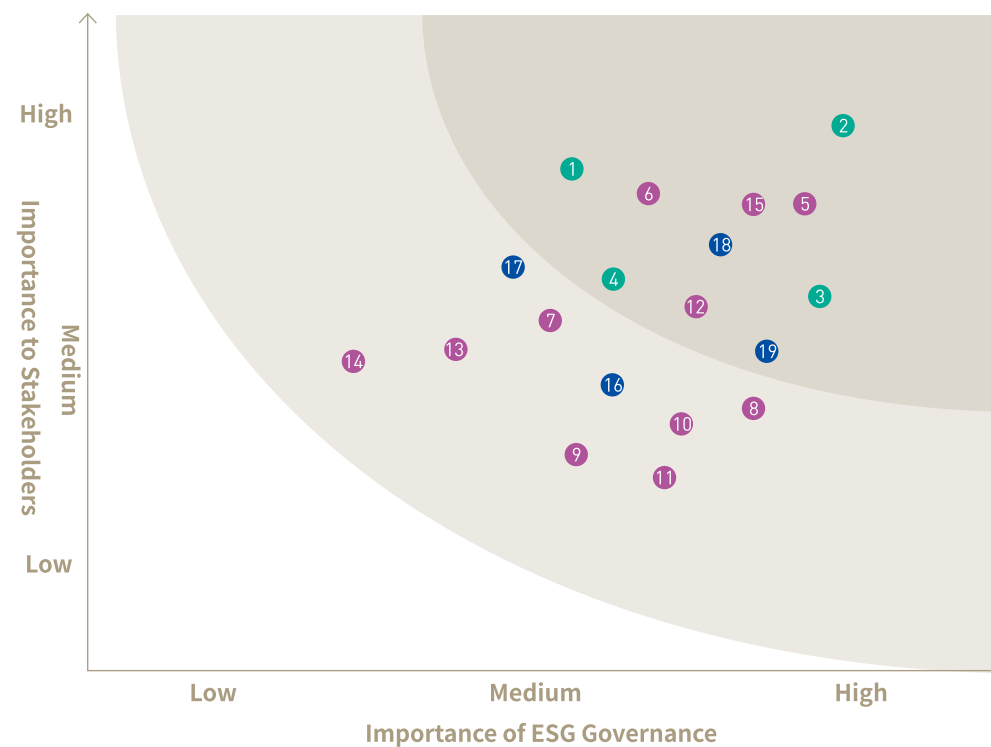
Stakeholders	Concerned Topics	Communication and Response
 Government and Regulatory Agencies	<ul style="list-style-type: none"> <li>PV Industry Development</li> <li>Compliant Operations</li> <li>Taxation</li> <li>Employment</li> </ul>	<ul style="list-style-type: none"> <li>Fulfillment of Obligations by Laws</li> <li>Regular Reporting of Company Operations</li> <li>Empowerment for Society and Enterprises in Energy Transformation</li> <li>Promotion of the Coordinated Development of Upstream and Downstream Sectors</li> <li>Establishment of Internal Control Mechanism for Compliant Operation</li> <li>Tax payment by laws</li> </ul>
 Shareholders/Investors	<ul style="list-style-type: none"> <li>Industry Trends and Policies</li> <li>Governance Framework</li> <li>Technical Innovation</li> <li>Legal Compliance</li> <li>International Trade Forms</li> </ul>	<ul style="list-style-type: none"> <li>Stockholders' Meeting</li> <li>Briefings on Performance</li> <li>Company Announcement</li> </ul>
 Customers	<ul style="list-style-type: none"> <li>Product Quality</li> <li>Customer Services</li> <li>Product Safety and Health</li> </ul>	<ul style="list-style-type: none"> <li>Customer Satisfaction Survey</li> <li>Customer Complaint Handling</li> <li>Customer Investigation</li> <li>Technical Seminar</li> </ul>
 Suppliers & Partners	<ul style="list-style-type: none"> <li>Green Supply Chain</li> <li>Win-Win Cooperation</li> <li>Clean Business Environment</li> <li>Compliance with Contract</li> </ul>	<ul style="list-style-type: none"> <li>Supplier Training</li> <li>Supplier Code of Conduct</li> </ul>
 Employees	<ul style="list-style-type: none"> <li>Protection of Rights and Benefits</li> <li>Occupational Health and Safety</li> <li>Career Development</li> <li>Work-Life Balance</li> </ul>	<ul style="list-style-type: none"> <li>Employee Communication Session</li> <li>Employee Satisfaction Survey</li> <li>Public Collection of Employees' Opinions and Feedback</li> <li>Employee Training</li> <li>Distribution of Employee Benefits</li> </ul>
 Social and Non-Governmental Organizations	<ul style="list-style-type: none"> <li>Environmental Protection</li> <li>Protection of Rights and Benefits</li> <li>Safety</li> <li>Promotion of Sustainable Development</li> </ul>	<ul style="list-style-type: none"> <li>Proactive Community Communication and Project Co-operation</li> <li>Donations and Activities for the Public Good</li> <li>Participation in Industry Associations</li> </ul>
 Media	<ul style="list-style-type: none"> <li>Disclosure of Social Responsibility Information</li> <li>Sustainable Development Strategy</li> <li>Governance Framework</li> </ul>	<ul style="list-style-type: none"> <li>News Release/Information Announcement</li> <li>Interview</li> </ul>



## Material Topics Analysis

In order to fully understand the stakeholders' concern about the CSR topics of the Company and provide targeted responses to each topic in the Report, the Company has identified and ranked the stakeholders and substantive CSR topics for the year in accordance with the GRI Standards 2021 issued by the Global Sustainability Standards Board (GSSB).

We analyzed the international and domestic social responsibility standards and the requirements of national and local government policies, benchmarked the advanced enterprises in the industry for social responsibility, and identified and sorted out material topics which to both the Company and stakeholders are concerned about according to the development strategies and plans of the Company. From the perspective of "importance to stakeholders" and "importance of ESG", we ranked the importance of these material topics and worked out a matrix for material topics.



### Environmental Topics

- 1 Environmental management
- 2 Energy conservation and consumption reduction
- 3 Water management
- 4 Pollution prevention and control

### Governance Topics

- 16 Internal Control System
- 17 Business Ethics
- 18 Corporate Governance
- 19 Sustainable Development Management

### Social Topics

- 5 Diversity
- 6 Employees' Rights and Benefits
- 7 Democratic management
- 8 Employee care
- 9 Employee Development
- 10 Occupational Health and Safety
- 11 Public Welfare
- 12 Quality Management
- 13 Customer Services
- 14 Supplier Management
- 15 Technological Innovation

## Compliant Business Operation

### Internal Audit System

Jetion Solar attaches great importance to internal control and system construction. To standardize the internal audit of management system, the Company has developed and issued *Internal Audit Control Procedure*. According to this procedure, the manager first plans the outline of the management system audit plan, and then appoints the audit team leader, and sets up the audit team. The audit team leader prepares and implements the internal audit in accordance with the *Internal Audit Control Procedure*, and submits the audit report to the management representative. In addition, at the beginning of each year, the management representative needs to prepare an annual audit plan to further ensure the effectiveness of internal audit.

The Company has formulated Control Procedures for Nonconformities and Corrective Measures to verify whether the management system procedures it has established are effectively implemented and maintained, so as to identify the problems and take corrective and preventive actions in a timely manner during the operation of the management system.

The management system of the Company is audited at least once a year, or irregularly audited in the event of major changes or major customer complaints, major environmental incidents, or major environmental protection and quality incidents, or at the request of the top management. In addition, the departments and elements involved in the energy system should be subjected to internal audit at least once a year.

During the report period, there were no major internal control risk events in the Company.

### Business Ethics

The Company adheres to the value of integrity and integrity, make a stand against corruption, and maintain a zero-tolerance stance towards any form of corruption, in order to create a clean and honest working atmosphere.

In order to solidly promote anti-corruption and anti-bribery in business activities, strengthen the internal management mechanism of the Company, and keep honesty and trustworthiness, the Company strictly abides by *Company Law of the People's Republic of China*, *Supervision Law of the People's Republic of China*, *Anti Unfair Competition Law of the People's Republic of China*, and other laws and regulations. The Company formulates the *Anti-Corruption Rules* and *Anti-Money Laundering Regulations*, regards anti-corruption as a core part of moral responsibility, and actively promote the institutional anti-corruption. Meanwhile, the Company strictly follows the rules of fair competition and guides the management staff and relevant interested parties (such as customers, suppliers, service providers and contractors) to follow the law in operations, maintain honesty and trustworthiness, and build up a good corporate image. During the report period, the proportion of signing integrity agreements was 100% for key positions (middle and senior management).

Furthermore, the Company actively organizes anti-corruption training for employees to ensure that they have a deep understanding of and firmly adhere to anti-corruption regulations and the Company's code of ethics. In 2023, we held 4 anti-corruption training sessions, with 67 participants and a total duration of 5 hours. We also convey the significance of anti-corruption to internal and external stakeholders, and take practical actions to strengthen the management of employees and external partners. We strongly believe that a transparent and clean environment is critical to achieve the long-term development of enterprises and the common prosperity of society.







Anti-Corruption Training

## Information Security

Jetion Solar attaches great importance to information security and firmly believes that safeguarding information security and data privacy is the foundation for providing high-quality experience to customers.

In terms of management system, the Company strictly abides by the applicable policies and regulations such as *Civil Code of the People's Republic of China*, *Personal Information Protection Law of the People's Republic of China* and *Cybersecurity Law of the People's Republic of China*, and constantly improves the information and data security management systems according to actual business conditions. For publicly disclosed information security risks and intelligent solutions, the Company has formulated and authorized a set of detailed and specific IT Management System. Moreover, the Company has established Confidentiality Management System to regulate the protection and confidentiality of information related to management staff and relevant personnel. The system specifies the scope, confidentiality responsibility and confidentiality measures for confidential information that is exposed to the management personnel in their work, aiming to prevent information leakage and maintain the security of the Company's business secrets and interests.

In the construction of information security, the Company continues to invest in information equipment and technologies to protect system data from the risk of illegal generation, alteration, disclosure, loss and destruction. From 2022 to 2023, we added various network security equipment such as bastion host, log audit system, SANGFOR cloud platform and SANGFOR XDR platform, which provided the Company and its bases with 7\*24 hours of security hosting services, and pushed messages immediately when there is any problems with the server or the client, substantially improving the security of the server. We have deployed a continuous data protection function (CDP) in SANGFOR hyper-converged platform, which can realize second-level backup, and overwrite the main database server, and can be restored to the latest backup in case of incident; the server can be backed up once a week for the full amount, thus ensuring the safety of databases. The production data of each base is transmitted to the headquarters through the VPN network to achieve off-site backup, effectively guaranteeing the information security of the Company.

To enhance employees' information security awareness, the Company includes information security awareness into the necessary training for new employees, carries out relevant IT training for new employees when they join the Company, and systematically conveys the Company's information security standards, processes and requirements to all employees, minimizing information security risks originating from internal personnel and comprehensively safeguarding customer data and privacy security. We appointed employees to participate in Huawei network training, Yonyou network training, Nantong security attack and defense exercise, and Nantong network training to improve their professional ability and technical skills in the field of information technology, thereby coping with increasingly complex information security challenges. During the report period, there were no confirmed information security incidents and disclosures in the Company.



In order to strengthen the integrity building and anti-corruption work, the Company encourages employees and companies with business dealings to report corruption conduct, and accepts internal and external complaints and reports through the general manager's mailbox and online reporting email.

— Reporting Email: [complaint@jetion.com.cn](mailto:complaint@jetion.com.cn)



The Company provides support and protection to employees who refuse to engage in bribery or accept improper money, effectively protects the whistleblower in various stages such as reporting, acceptance, and investigation, and strictly prohibits the disclosure of the whistleblower's name, department, company name, and other information to the person being reported or other departments. In the investigation and verification of the reported case, it is not allowed to present the original or photocopy of the whistleblowing materials, disclose the whistleblower's anonymous letter and materials of accusation, identify the handwriting of the whistleblower, or lend out whistleblower materials at will.



Huawei Network Training



Yonyou Network Training



Nantong Security Attack and Defense Exercise



Nantong Network Training





# 03

## Innovative Products, Leading Quality

As a globally renowned solar PV enterprise, Jetion Solar not only attaches great importance to technological research and development, but also adheres to the R&D philosophy of "one generation under mass production, one generation for reserves, and one generation in development", steadily advancing towards technological iteration and upgrading, making dedicated efforts to provide users with more efficient and high-quality photovoltaic products and better complete system solutions.

While focusing on innovation, we consistently improve the quality and customer service system to provide customers with high-quality products and services. We firmly believe that we can grow together with customers and create a better future only by constantly striving for excellence.



Innovation Management

Technological Innovation

Technological innovation is the primary driver for the sustainable development of Jetion Solar. With years of dedication to solar energy, the Company fosters a scientific development concept of regarding science and technology as the primary productive force and innovation as the first vitality. We are working relentlessly to increase investment in and support for technological development and innovation, and focus on the overall solution of cells, modules and complete systems. We have made great breakthroughs in cell passivation technology, carrier selective transmission, and metal-semiconductor contact. In 2023, the R&D investment was RMB 255,485,900, accounting for 6.40% of the revenue.

The Company pays attention to constructing a R&D team and establishing a talent training mechanism through introduction and training of talents. During more than 20 years of research and development of PV technologies, the Company has set up a research team with strong innovation capabilities. The team provides strong support for the Company in multiple breakthroughs in advanced production processes and cutting-edge technical reserve. So far, the Company has 150 R&D and technical talents, including 1 doctorate and 6 masters.

The Company has established Jetion Solar Technology R&D Center specially to promote the invention and innovative application of photovoltaic technology. It is one of the leading photovoltaic research and development centers in the industry, and granted TMP WMTC qualification by TUV SUD, WMTC qualification by CSA, and CNAS lab accreditation. The Company also cooperates with other leading research institutes to develop cutting-edge solar products and solutions.

Intellectual Property Rights

The Company has consistently adhered to the principle of integrating technological innovation with intellectual property rights, continuously promotes the establishment of intellectual property management system, and strictly abides by *Intellectual Property Law of the People's Republic of China*, *Copyright Law of the People's Republic of China*, and other laws and regulations related to intellectual property rights. The Company has also gradually established a sound intellectual property management and protection system to protect the legitimate rights and interests of enterprises and other right holders. By the end of May 2024, the Company was authorized 263 patents, including 54 invention patents and 209 utility model patents.



Promotion of Industry Development

We are active in engaging in the integration of industry, academia and research, industry exchanges, in-depth understanding of industry development and cutting-edge technologies, and exploration the path of innovative development. In the future, we will continue to contribute to the development of the industry and make unremitting efforts to create a better tomorrow.

Integration of Industry, Academia and Research

The Company has the desire to actively establish and maintain long-term and stable cooperation with well-known universities and research institutions at home and abroad, maintains the vitality of scientific and technological innovation through extensive exchanges and cooperation, and constantly improves the capability of independent intellectual property rights. The Company and the University of the Chinese Academy of Sciences reached a consensus to jointly study the project "Development and Industrialization of Efficient HJT Solar Cell Technology", effectively assisting in the development of professional and technical talents, and promoting the innovation and upgrading of Jetion's business.

Participated in major local scientific research project - Xiake Light Project			
Project Name	Development and Industrialization of Efficient HJT Solar Cell Technology		
The Contractor	Jetion Solar (China) Co., Ltd.		
Project Funding Category	Category A of "Xiake Light" Industry Independent Innovation and Research Program	Subsidy	RMB 5 million

Case

**Commencement of CNBM Efficient HJT Cell Project: A Milestone for Sustainable Photovoltaic Energy**

On January 27, 2023, the Concentrated Commencement and Completion of Major Projects in the First Quarter and the Commencement Ceremony of CNBM Efficient HJT Cell Project was held in Jiangyin City. The project was constructed by Jetion Solar with an investment of RMB 5 billion and an investment of RMB 1.8 billion in the first phase. The main structure of the plant was capped in April this year, and it was completed and put into operation in August, with an annual sales revenue of more than RMB 2 billion and an annual tax payment of more than RMB 100 million.

The Project was primarily to manufacture efficient HJT cells which have multiple advantages such as high conversion efficiency, large space for efficiency enhancement, high power generation capacity, and strong attenuation resistance, opening up a new path for the development of sustainable photovoltaic energy.

In the future, Jetion Solar will continually play a leading role in the field of sustainable development, help local government convert old and new energy resources, and promote the green development of the PV industry.

Case

**Achieving A Historic Milestone: Rolling the First 2.4GW Efficient HJT Cell of Jetion Solar Off the Production Line, Exploring the Path to Innovation of HJT Technology**

On October 7, 2023, the first 2.4 GW efficient HJT battery cell of Jetion Solar came off the production line. This project aimed to manufacture efficient HJT half-cut cells on the basis of G12 large-size silicon wafers. The workshop was equipped with intelligent MES traceability system to achieve chip-level quality traceability, and automated guided vehicles (AGV) were also provided to intelligently connect various processes, helping to build an automatic production workshop. At present, the average efficiency of the cells under mass production has reached 25.5%, and the third-party certified efficiency is over 26%.

This achievement marks another step forward in Junxin Solar's vision of building Wuxi and even the Yangtze River Delta into a center of the PV industry, and demonstrates its steadfast commitment to a sustainable future driven by clean energy. The determination to uphold the national "dual-carbon strategy" will not only bring new vitality to China's PV industry, but will also drive the iterative upgrading of the PV industry, providing cleaner and more sustainable energy solutions for global customers.



## Case Ushering in the Green Energy Revolution: Jetion Solar's Outstanding Contribution to the Industrialization of Efficient HJT Solar Cell Technology

As a pioneer in innovation, Jetion Solar actively participated in a cutting-edge national project - Special Project for High-Quality Development launched by the National Ministry of Industry and Information Technology. We organized the domestic leading organizations engaged in the theoretical research of HJT solar cells, the development of industrialization technology, the manufacturing of upstream key raw materials and equipment, and the application of downstream products in the industry chain. They jointly studied and tackled the difficulties in industrialization of efficient HJT cells, promoting the development of heterojunction technology and laying a solid foundation for commercialization.

### I. Building a solid foundation, constructing an efficient R&D matrix

The Company successfully built an R&D platform that integrates the manufacturing of efficient HJT cells and high-end equipment. The outstanding achievement of this platform is that the average conversion efficiency of production line has exceeded 25.7%, setting a new benchmark in the industry. With this achievement, the Company successfully built a production line with an annual output of 2.4GW efficient HJT cells, which not only greatly enhanced the supply capacity of clean energy, but also contributed solid strength to the green upgrading of global energy structure, effectively supporting the SDG 7 (Affordable and Clean Energy) of the United Nations Sustainable Development Goals.

### II. Making technological breakthrough, innovating amorphous silicon film technology with PECVD device

Plate-type PECVD device is a high-end device for plasma-enhanced chemical vapor deposition and coating, and is an important device widely used in the semiconductor industry. Thanks to this project, plate-type PECVD device was successfully developed and applied to HJT cell technology, presenting extraordinary performance especially in the preparation of amorphous silicon film. It not only realizes the high-precision deposition of microcrystalline silicon and nanocrystalline silicon film, but also optimizes the preparation process of composite coating film, significantly enhancing the uniformity of coating, and stably improving the production capacity of the equipment, and breaking the foreign monopoly.

### III. Innovating raw materials, opening new chapter of green development with low-temperature silver paste

Low-temperature silver paste is the core electrode material of HJT cell structure. Relying on this project, the Company developed a special low-temperature solidified silver paste for HJT cell, and could provide such silver paste stably. The volume resistance of silver paste can be reduced by selecting and compounding silver powder, adding conductive additives, or partially replacing common resins with conductive polymers. Functional resins and other additives are added to synthesize a new type of organic carrier to improve the encapsulation of silver powder, reduce the viscosity of the system, and enhance the performance of the paste passing through the screen. LMW silane coupling agent or other LMW polar oligomers are introduced to improve the welding tension. The storage stability of low-temperature silver paste is improved by substituting common polyamine curing agent with hidden curing agent, partially or completely replacing epoxy system with non-epoxy system, or introducing double curing mechanism.

## Industry Exchange

The Company has always adhered to the concept of open cooperation, mutual benefit and win-win situation. While continuously increasing technological innovation and vigorously expanding domestic market, it actively participates in overseas exhibitions to promote the development of the PV industry as well as to promote exchanges and co-operation among different sectors. By displaying the latest PV technologies, products and solutions, the Company demonstrates own technical strength and innovation achievements to the international market. We actively seek international partners at overseas exhibitions, and expand overseas business, further promoting the internationalization of the industry and accelerating the healthy development of the global PV industry.

## Case Jetion Solar Attended the 2023 China Overseas Conference, Jointly Exploring the Path of PV Globalization

On December 15, 2023, Jetion Solar participated in the 2023 China Overseas Conference. The overseas sales director shared the Company's experience in PV globalization and discussed the opportunities and challenges for Chinese PV enterprises to go abroad. Following the concept of "reduced cost and enhanced efficiency", the Company improved efficiency and reduced costs at the management level, and developed a globalization strategy to respond to the changes and challenges in the market. The conference provided an opportunity for experience sharing and international cooperation, and witnessed the contribution of Jetion Solar in the PV field. The Company is committed to technological innovation and sustainable development.

## Product Liability

Quality is the core competitiveness of Jetion Solar for long-term development, and the strategy of success through quality is the key to becoming a global leading module manufacturer.

## Product System

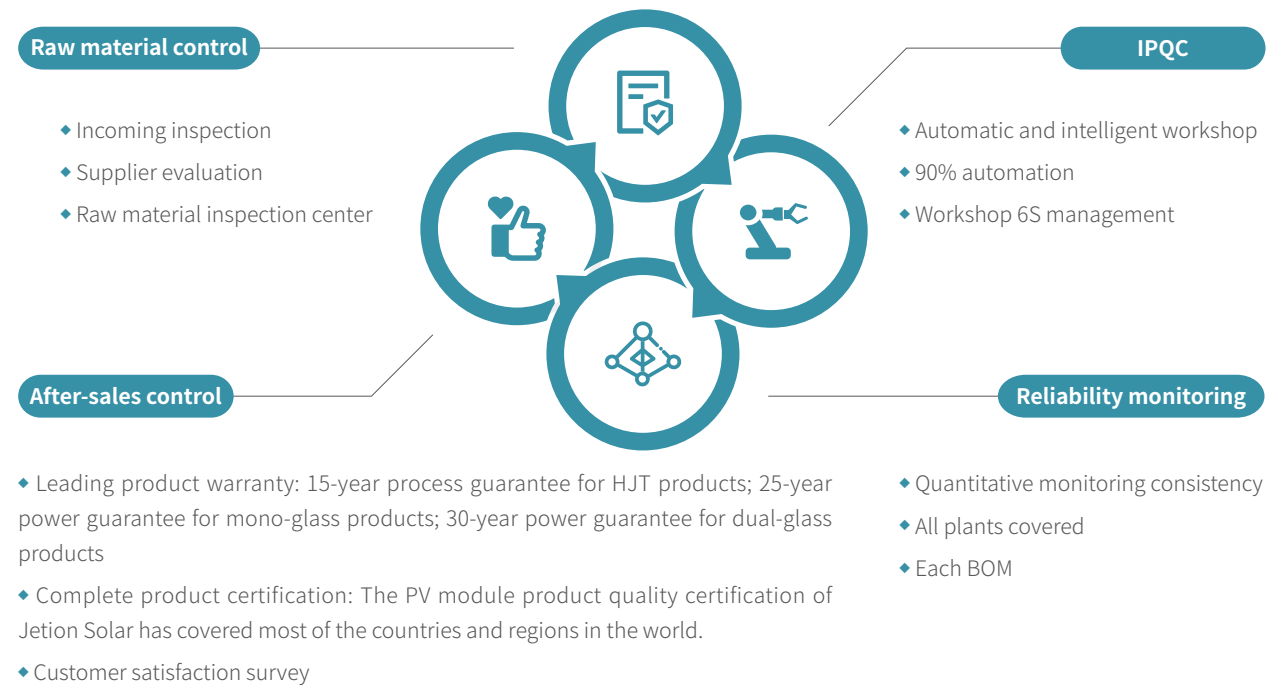
Adhering to the principle of "quality first", the Company attaches great importance to product quality management, and strictly follows the applicable laws, regulations, and industry standards related to quality and safety, such as *Law of the People's Republic of China on Product Quality and Standardization Law of the People's Republic of China*. We continue to improve the quality management system, build a quality management framework, and set up quality management requirements.

A complete quality system is essential for a leading enterprise. In 2016, the Company's quality management was upgraded in the round. After the field visit and comprehensive evaluation by the experts of TÜV NORD, Jetion Solar successfully obtained the more stringent IEC/TS 62941 PV product quality certification. Quality certification requires enterprises to start from product design and development. Jetion Solar is one of the first enterprises in the industry to obtain the certification. In 2019, Jetion Solar passed the IEC 62941:2019 PV product quality certification and obtained the certificate. In accordance with IEC 60812 or equivalent standards, the Company has put forward higher and more stringent requirements for product reliability, safety, production site control, specifications, standards, testing procedures, product life cycle management and other aspects. During the report period, Jetion Solar passed the reexamination of ISO 9001:2015 quality management system certification and obtained the certificate.



In order to meet customers' expectations of high product quality and reliability, the Company is committed to building a comprehensive and systematic quality management system, strengthening the quality control process throughout the product life cycle, and ensuring to deliver high-quality and reliable products to customers.

## Strict Quality Monitoring System for the Whole Process



## Case "Quality Month" Activities: Enhancing Quality Awareness and Promoting High-Quality Development

On September 5, 2023, Jetion Solar launched the Quality Month activities, aiming to improve the product quality of the base, promote independent quality management, and enhance the quality awareness of employees. The Company also set up a quality month leading group, and organized quality month training, quality competition, excellent star, excellent team, knowledge competition, QCC and other activities, demonstrating the Company's emphasis on quality management, and helping enhance product quality, competitiveness and sustainable development.



## Case Jetion Solar Won the Colombia RETIE Certification, Indicating Its Product Quality Recognized Internationally

In 2023, Jetion Solar, by virtue of its excellent product quality and perfect production management system, successfully passed the certification test and quality control capability audit of RETIE in Colombia, and officially obtained the RETIE certification. This certification covers the full range of popular Jeniüs products, including P-type and N-type modules, providing a solid foundation for the further expansion of the Company in the Colombian market.





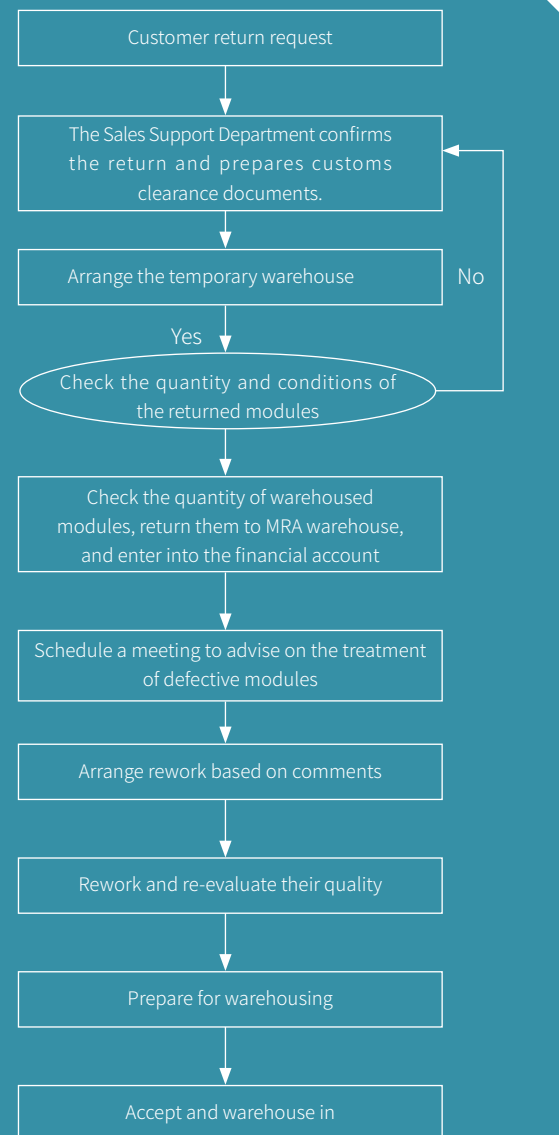
## Products and Services

With the customer service concept of "respecting and understanding customers, continuously providing products and services beyond customers' expectations, and being a permanent partner of customers", the Company takes a responsible attitude for its original intention, regards high-quality products as the link, continues to strengthen the awareness of pre-sale, sale and after-sales customer services, and builds a high-quality customer service system.

As for the after-sales services, the Company has developed *Control Procedure for Customer Communication*, *Control Procedure for Customer Services and Feedback*, *Customer Return Handling Procedure*, and other after-sales service management documents. We have also established comprehensive customer complaint tracking mechanism, and feedback mechanism evaluation and feedback process, so as to provide timely response to product requirements, register and handle customer feedback and complaint information, and apply for goods return and replacement. At the same time, the Company organizes the relevant departments to analyze the causes of customer complaints and improve them, formulates corrective actions, and ensures smooth complaint channels, timely acceptance, and perfect handling. For the complaints investigated and verified, we discuss the complaint results at the annual meeting, and review and analyze the trends.

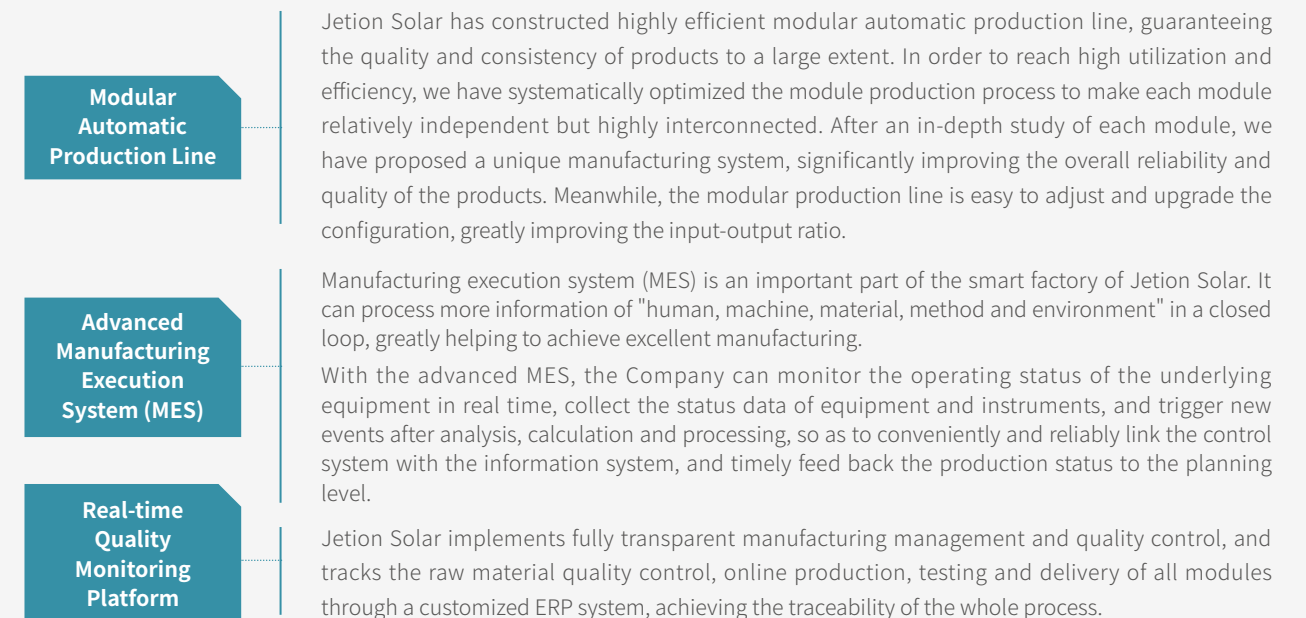
### Flow Chart for Customer Returns Treatment

The Company has developed *Control Procedure for Customer Satisfaction Measurement* and conducts annual satisfaction surveys on customers at home and abroad. In order to gain a deeper understanding of customer needs and recommendations, continuously improve customer service level, and strengthen the service awareness and competence, the Company maintains long-term and stable communication with customers through telephone/fax, email, web messages, customer visit and regular satisfaction surveys, etc., so as to completely identify and satisfy the customer needs. During the report period, the highest and lowest satisfaction rates for module customers were 100% and 96%, meeting our expected goals.

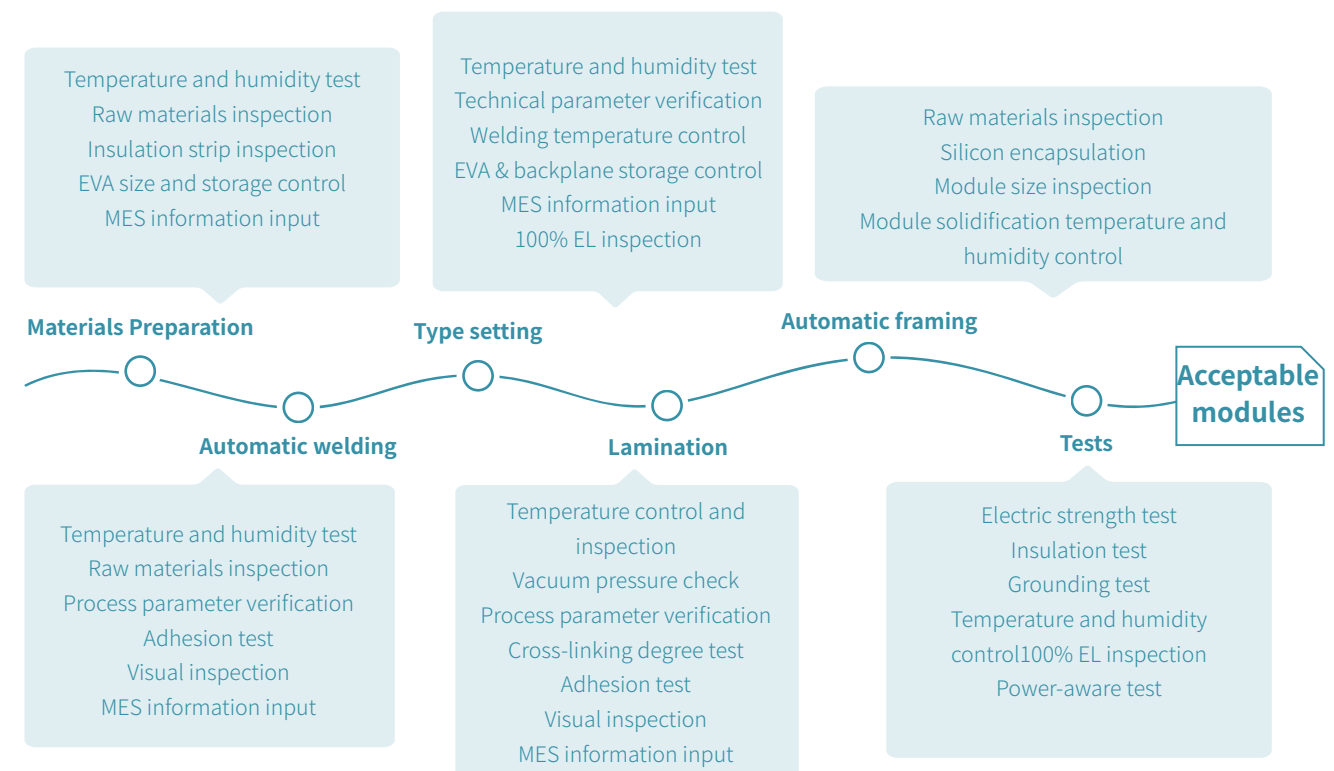


## Digital Empowerment

The Company continually explores the highly automated intelligent factories for globalization, and constructs modular automatic production line, advanced manufacturing execution system (MES), and real-time quality monitoring platform, achieving intelligent and automatic manufacturing, improving production efficiency, quality and flexibility, enhancing market competitiveness, and laying a solid foundation for globalization.



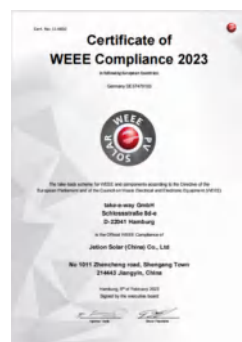
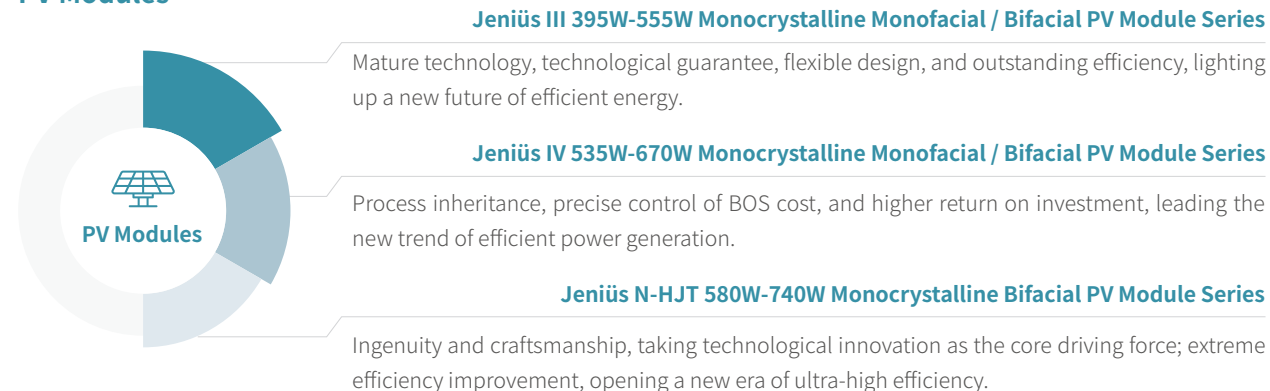
### In-Put Process Quality Control (IPQC)



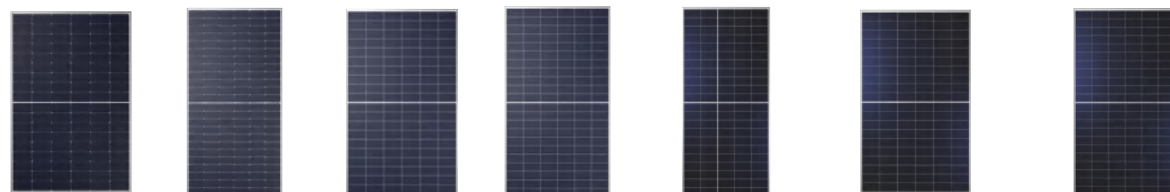
## Green Products

Jetion Solar is committed to empowering green products with technological innovation, understanding and following the global trend of green and low-carbon development, and actively participating in and promoting the implementation of relevant standards such as PV Cycle and WEEE. Relying on own diversified industrial advantages, the Company constantly puts forth new ideas, and incorporates green products into its core development strategy. In addition to promoting the healthy development of the PV industry, the Company continues to explore the application scenarios of PV modules in industrial enterprises, helping to achieve carbon neutrality goals from multiple perspectives, promoting the green development of the industrial chain, facilitating the sustainable utilization of resources, and reducing environmental impact.

### PV Modules



Jeniüs III 395W-415W Monocrystalline PV Module Series	Jeniüs III 535W-555W Monocrystalline PV Module Series	Jeniüs IV 580W-605W Monocrystalline PV Module Series	Jeniüs IV 645W-670W Monocrystalline PV Module Series	Jeniüs N-HJT 580W-600W Monocrystalline PV Module Series	Jeniüs N-HJT 630W-650W Monocrystalline PV Module Series	Jeniüs N-HJT 695W-740W Monocrystalline Bifacial PV Module Series
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Since its establishment, Jetion Solar has implemented a number of innovative projects, including integrated PV and energy storage project, "fishery-solar hybrid" PV power generation project, and 200 MW PV-assisted desert control project, not only promoting the application and technological innovation of clean energy, but also exploring a new path for sustainable development in practice.

### Case CNBM New Energy Engineering's Integrated PV and Energy Storage Project with the World's Highest Altitude and Largest Installed Capacity

On September 30, 2020, the 40MW+193MWh PV energy storage power plant project in Gamba County, Tibet Autonomous Region, for which CNBM New Energy Engineering Co., Ltd, a subsidiary of Jetion Solar, undertook the engineering, construction, commissioning and operation, was successfully connected to the power grid, which is currently one of integrated PV and energy storage project with the world's highest altitude and largest installed capacity.



The project is expected to generate about 72 million kWh of electricity per year, equivalent to saving 26,200 tons of standard coal, reducing GHG emissions by 7,900 tons, and decreasing sulfur dioxide emissions by 2,400 tons. Equipped with a high-capacity energy storage system, the project can be used as a stable power supply to provide electricity at night, as well as providing clean and reliable green energy for Shigatse, with an important demonstration significance for the peak load regulation, frequency modulation and dispatch of Tibet power grid.

At the same time, this project will also make positive contributions to the industrial development, finance and taxation, labor employment, and targeted poverty alleviation of Shigatse City, driving the development of agriculture, mining and other peripheral industries.

### Case Jetion Solar's Bifacial Dual-Glass Module Boosted the First "Fishery-solar Hybrid" PV Power Generation Project in Guangdong

On the morning of January 19, 2022, the provisionally first "fishery-solar hybrid" PV power generation project located in Gangmei Town, Yangchun City, was successfully connected to the grid, with a total investment of about RMB 600 million, covering an area of about 2,300 mu. In addition, Jetion Solar provided nearly 300,000 bifacial double-glass modules for the project.



During the 25-year stable operation period, the project have provided a total of 3.32 billion kWh of clean electricity, equivalent to saving about 1.012 million tonnes of standard coal, reducing carbon dioxide emissions by about 2.482 million tonnes, and achieving an output value of more than RMB 1.5 billion, bringing about remarkable economic and ecological benefits.

Fishery-solar hybrid is the organic combination of photovoltaic power generation and fishery. PV panel arrays are installed above the water surface to utilize solar energy for power generation, with fishes growing in the waters below, making eh water space fully utilized. The "PV+" intensive development model of "fish farming under the module and power generation on the module" has promoted the effective extension of the PV industry chain toward the new type of fishery, greatly improved the economic value of unit area of land, and injected new green momentum to the high-quality development of Yangchun City.



## Green Office

As a pioneer in the industry's green development, Jetion Solar actively promotes the green office program, advocates all employees to practice a new low-carbon lifestyle, and strives to create a green and sustainable corporate culture.

### Adhering to the concept of electronic office



In the office area, all energy-saving printers are introduced in a leasing mode, and characterized by low energy consumption; in daily work, the option of double-side printing is activated by default, greatly reducing paper consumption; the traditional paper bulletin board is substituted with electronic display screen to broadcast the announcements on a scrolling basis; electronic documents are advocated within the company, and conference materials and internal communications are sent and received in the form of E-mail and internal communication software as far as possible, in order to reduce unnecessary paper printing.

Water dispensers in office areas are equipped with water-saving devices to avoid waste; the lavatory is equipped with induction faucets and water-saving toilets, further strengthening water conservation; in the window office area, the large window with excellent lighting performance becomes the main source of natural light source, and artificial lighting is minimized during the daytime when the light is sufficient, and the brightness can be adjusted in time to meet the light needs of different periods.

These practices successfully created an efficient, energy-saving and comfortable modern office space, demonstrating Jetion Solar's commitment to sustainable development and social responsibility.

### Sticking to water and electricity conservation by all employees



### Actively implement green commuting



The Company advocates green transportation means and provides convenient and environment-friendly commuting solutions for employees, such as electric buses or other new energy vehicles, which can not only reduce environmental pollution caused by fuel vehicles, but also comply with the national strategies on energy conservation, emission reduction and green transportation; the Company also launches a carpooling system to encourage employees to share the same electric vehicles to and from work with each other; chairing facilities are installed in the office premises to facilitate employees to charge electric vehicles, further promoting the popularization and development of green transportation culture.

## Green Warehousing

Jetion Solar thoroughly implements the concept of green warehousing, and conducts comprehensive and rigorous environmental impact assessment in the early stage of warehouse construction to minimize the impact of the construction and operation of facilities on local ecological environment. Specifically, the Company optimized the inventory management strategies and implemented a centralized storage mode, effectively reducing the impact of storage facilities on the surrounding environment and the environmental load of warehousing activities. On this basis, the Company completed the fuel-to-electricity upgrade of 15 forklifts, achieving full electric energy substitution for handling power, which not only significantly reduces energy consumption, but also effectively reduces exhaust emissions, further fulfilling the commitment of low-carbon operation. In view of warehouse space planning, we carefully designed the storage network layout and supporting facilities so as to store and maintain all kinds of materials in a scientific and proper way, effectively protect the quality of products, and significantly improve the efficiency of resource utilization.



## Green Transport

In active response to the government's call to support energy conservation and emission reduction, Jetion Solar make great efforts to promote the low-carbon transformation of transport modes. We have vigorously encouraged and actually practiced the transformation from road transport to railway transport, and from single land transport to intermodal transport mode including waterway transport, including diversified combination solutions such as road-rail intermodal transport, road-water intermodal transport, and rail-sea intermodal transport.

In 2023, Junfeng Solar and Jetion Solar (Tongcheng) adopted load-to-water or sea-rail intermodal transport to directly delivery the products from its manufacturing base to Ningbo Port through green transport channel and load them onto ocean-going freighter. In the construction of the Polish project, for the first time, more than 19% of containers were transported directly from Junfeng Solar and other manufacturing bases to the construction site in Poland by rail in an efficient and safe manner. These initiatives greatly improved the transport efficiency, and effectively reduced the GHG emissions in the turnover of goods per unit, demonstrating the steadfast determination and substantial contribution of the Company to the construction of green supply chain.

## Sustainable Supply Chain

An effectiveness sustainable supply chain management system promotes not only enterprises to achieve economic benefits and constantly standardize the basic management process of suppliers, but also take into account the benefits of society, environment, ethics and governance. We need to actively strengthen the ESG (environmental, social and corporate governance) management level of the supply chain, meet the needs of consumers and investors for social responsibility, and establish mutual trust with supplier partners for cooperation and joint development.

Jetion Solar has developed *Control Procedure for Supplier Selection and Evaluation* to standardize the selection and evaluation of qualified suppliers and to perform evaluation, selection, performance monitoring, and re-evaluation to continuously and effectively improve product quality, reduce procurement costs, and actualize dynamic control of qualified suppliers. Moreover, the Company issued *Supplier Code of Conduct*, demonstrated our business cooperation standards to all partners, clarified the requirements of the *Code of Conduct* and provided references for daily management. When entering into a contract with the Company, the supplier shall undertake and guarantee that neither it nor its employees are involved in any child labor or forced labor in manufacturing, operation and delivery, in accordance with international and domestic human rights norms.

## Supply Chain Performance Evaluation

The Company has established a rigorous supplier selection mechanism to effectively evaluate and select qualified suppliers. We evaluate the quality, price, production and delivery capabilities and after-sales service of suppliers in an objective and fair way according to their categories. According to the evaluation results, we rate the quality of suppliers as being high, average and inferior. Additionally, we communicate with them specifically and pointedly, provide more cooperation opportunities to high-quality suppliers, supervise and supervise the improvement of general-quality suppliers, and gradually restrict the procurement, freeze and eliminate the inferior-quality suppliers that have not improved their products and services for a long time.

There are complex interactions among multiple parties involved in the supply chain, including climate change, natural disasters, political stability, legal changes, and other factors, resulting in delivery delay, quality problems, price fluctuations and other negative consequences. In order to identify, assess and manage potential risks in the supply chain, we have developed a comprehensive risk management plan to anticipate and assess potential supplier risks, and established a risk response mechanism to take immediate measures to prevent and control risks and protect the interests of the Company from damage.

There are 60 suppliers of main materials in the Company, 100% of which have been certified for ISO 9001 quality management system.

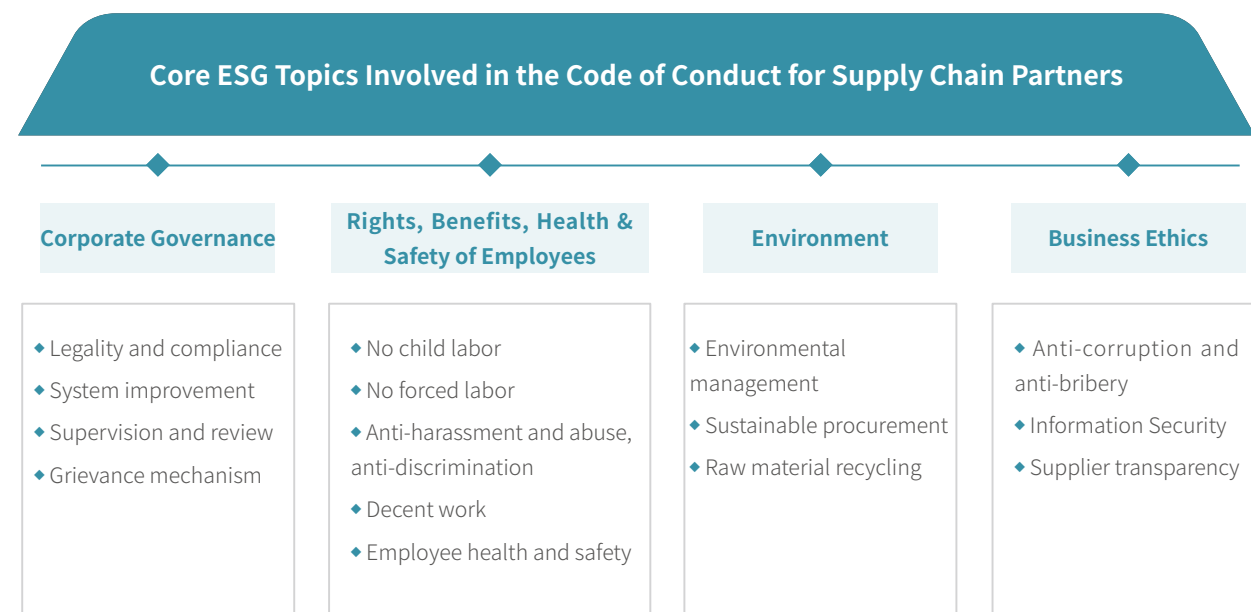
90% of main material suppliers have been certified for SO 14001 environmental management system.

86.67% of main material suppliers have been certified for ISO 45001 occupational health and safety management system.

There are 60 suppliers that have completed the social responsibility questionnaire.

## ESG Management of Supply Chain

The Company has actively enhanced ESG management of the supply chain, and formulated *Supplier Code of Conduct* to set out specific requirements for supplier management system, employees' rights, health and safety, environment and business ethics.



## Sustainable Procurement Training

The Company has provided sustainable procurement training to procurement personnel, including basic procurement knowledge, supplier management, negotiation skills, contract management, cost control, risk management, and procurement strategies, to broaden their professional reserves and improve their supply chain management capabilities, ensuring the effective implementation of supply chain management systems and reducing the risks related to the supply chain.

During the report period, the Company continued to strengthen the training and education of its purchasers to enhance the knowledge and awareness of employees and suppliers on sustainable procurement, and set up sustainable procurement team and department responsible for the development and implementation of sustainable procurement policies and plans.



Sustainable Procurement Training

## Conflict Minerals

We resolutely refuses to procure or support "conflict minerals" with a goal of "zero procurement and utilization of conflict minerals", require suppliers and supply chain to conduct due diligence every, and promote the management of conflict minerals. Therefore, we has added the relevant requirements for "no utilization or sales of conflict minerals" in the *Code of Conduct for Supply Chain Partners*, established an internal conflict minerals supervision system, and constantly improved the mineral supervision mechanism to increase the supervision intensity, mineral types, regulated areas and conflict types, effectively improving the control of risks related to conflict minerals.

In addition, following the principle of responsible procurement, the Company has recorded tin sources in detail, including tin source information, manufacturer, place of origin, and date of manufacture, and has inspected and reviewed tin quality to ensure compliance with relevant standards and regulations.

## Packaging Material Recycling

The Company actively participates in the recycling of packaging materials, such as battery cartons, battery cell returnable packages, and fiberglass pallets. In order to effectively manage this work, the Company has established and implemented an integrated packaging material recycling process from production to warehouse, registering the information and quantity of packaging materials to be recycled on a daily basis and recording the actual recycled packaging materials in a standing book, so as to reduce environmental pollution caused by wastes, consumption of energy and natural resources, and GHG emissions. Statistically, the Company realized a packaging material recovery rate of 58.22% in 2023, signifying our vigorous efforts and effectiveness in sustainable development.



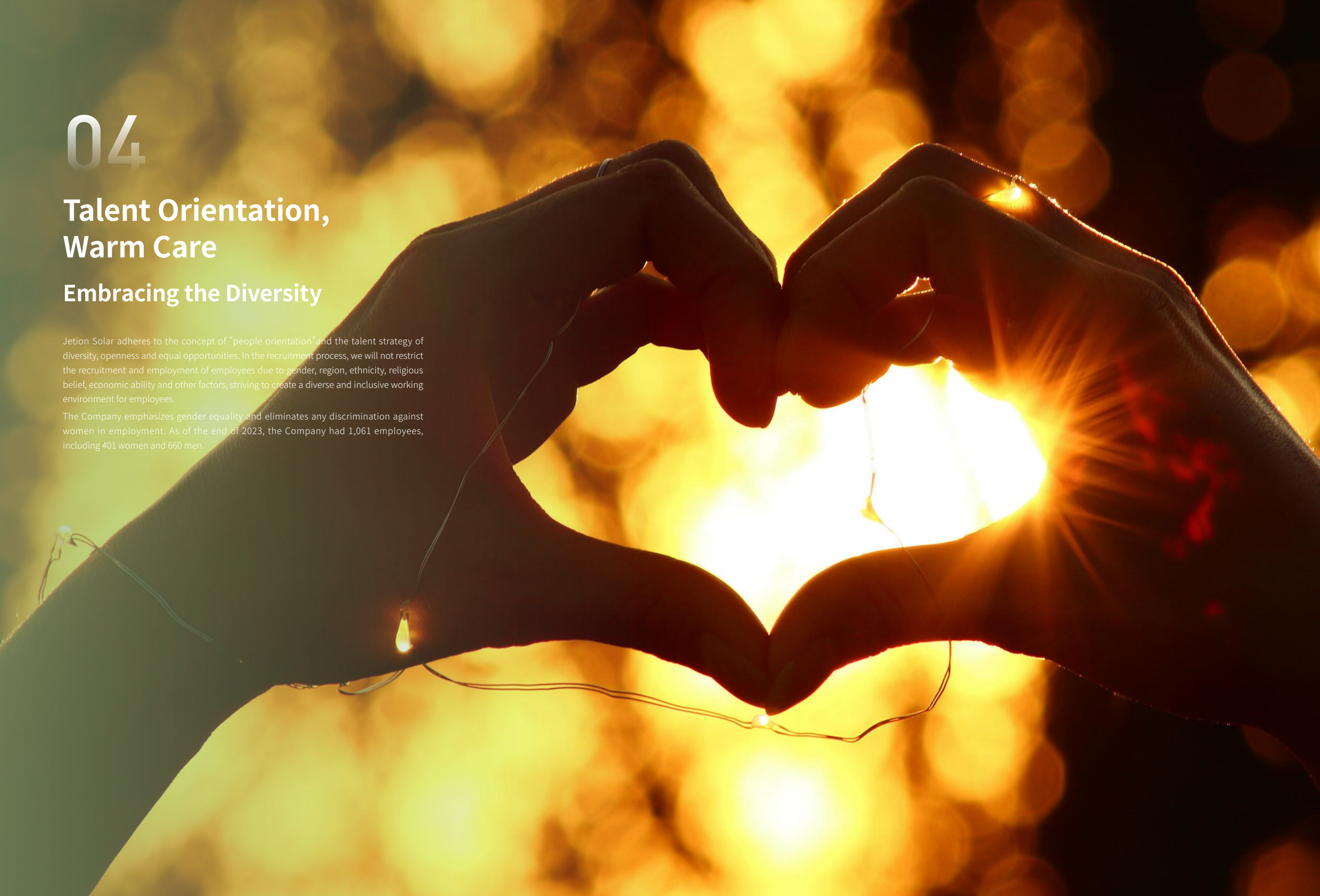
# 04

## Talent Orientation, Warm Care

### Embracing the Diversity

Jetion Solar adheres to the concept of "people orientation" and the talent strategy of diversity, openness and equal opportunities. In the recruitment process, we will not restrict the recruitment and employment of employees due to gender, region, ethnicity, religious belief, economic ability and other factors, striving to create a diverse and inclusive working environment for employees.

The Company emphasizes gender equality and eliminates any discrimination against women in employment. As of the end of 2023, the Company had 1,061 employees, including 401 women and 660 men.



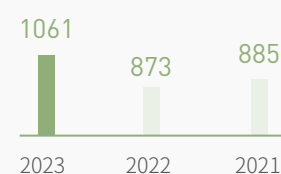


## Summary of Employee Structure Data

Number of new employees(Person)



Total number of employees(Person)



### Gender Structure

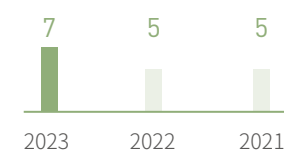
Total number of female employees(Person)

401

Proportion of female employees in the total workforce(%)

37.79

Number of executives (excluding Board of Directors)



Number of female executives(Person)

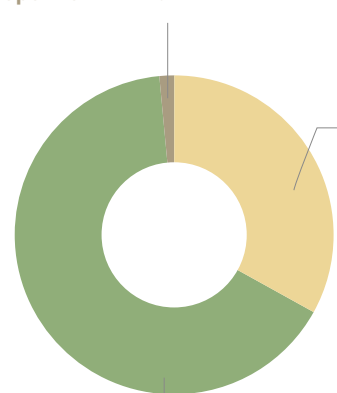
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Proportion of female executives(%)

14.29

### Age Structure

Number of employees over 50 years old 15 Person  
Proportion 1.41%



Number of employees under 30 years old 351 Person  
Proportion 33.08%

Number of employees between 30 and 50 years old 695 person  
Proportion 65.50%

### Educational Background Structure

Number of employees with doctoral and post-doctoral degree(Person)



Number of employees with postgraduate(Person)



Number of employees with bachelor's degree(Person)



Number of employees with associate degree(Person)



## Employees' Rights and Benefits

### Protection of Rights and Benefits

In addition to the principles of fairness, impartiality and openness, the Company strictly abides by the *Declaration of Fundamental Principles and Rights at Work* issued by the International Labor Organization, *Labor Law of the People's Republic of China*, *Labor Contract Law of the People's Republic of China*, and other local laws and regulations. We also formulate *Guidelines on Human Rights and Labor Rights and Anti-Discrimination Regulations*, resolutely prohibit the use of child labor and forced labor, practice the principle of compliant employment, and avoid any discrimination due to employees' gender, age, religion, marriage and other personal background. We are committed to creating an equal, inclusive and open workplace environment, providing solid guarantee for the talents, and comprehensively safeguarding the rights and interests of employees.

### Protection of Female Employees' Rights and Benefits

In order to better protect the legitimate rights and interests of female employees, the Company has formulated *Management Measures for the Protection of Female Employees*. According to the physiological characteristics of female employees, special protection measures are taken for their safety and health in labor or work, which is different from those for male employees. These measures include prohibiting or restricting female employees from engaging in certain tasks, and providing special protection during the fourth periods (maternity protection, pregnancy protection, lactation protection and post-childbirth protection).

The Company very respects and cares for female employees, organizes a variety of activities on March 8, guide them to enhance their cultural literacy, implements leave provisions such as maternity and breastfeeding leave, provide them with equal career development opportunities, and encourage and support them to play their potential, bravely pursue their goals, and realize their self-actualization.

### Case Jetion Solar Conducted Lectures on Family, Family Education · & Family Tradition for Women's Day

In order to learn and implement the spirit of the 20<sup>th</sup> CPC National Congress and strengthen the family education and family tradition, on March 8, 2023, the 113<sup>th</sup> International Women's Day, the general Party branch of Jetion Solar held a special lecture, with more than 40 employees participated. Ms Jiang Ruifen, a national second-grade psychological counsellor, corporate trainer and certified lecturer of the Positive Discipline Association, was invited to give the lecture. Ms Jiang explained parent-child communication skills in simple words and provided relevant guidance on family education. At the end of the activity, the employees expressed that they would devote themselves to their work and family life with a more full mental state, and take the responsibility of family education to convey positive energy in the society.

This event embodies the Company's concern for the comprehensive development of employees, as well as its efforts to actively promote family education and spiritual civilization at the level of social responsibility.

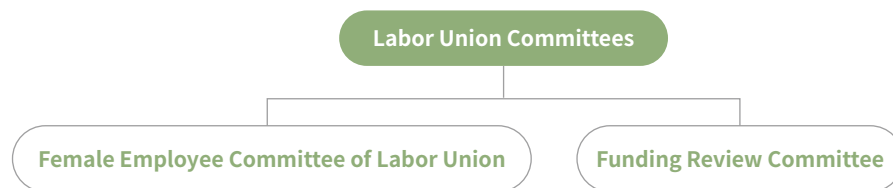




## Democratic Management

We believe that listening to the needs of employees is one of the important ways to solidify the operation of the enterprise. We listen attentively to the voices of every employee and encourage them to express their demands reasonably. For this purpose, we have established mechanisms such as congress of workers and staff, and organized employees to participate in democratic decision-making, management, and supervision. Moreover, we actively carry out employee education to educate them to continuously improve their ideological, moral, technical, business, scientific, and cultural qualities, so as to create favorable conditions for the all-round development of employees and the long-term development of the enterprise.

The Company completed the general election of the labor union in early December 2022 on the basis of fully soliciting employees' opinions in accordance with the *Constitution of the Chinese Trade Union and the Regulations on the Election of Grassroots Trade Union Organizations*. In 2023, there were a total of 123 employee representatives in the Company.



Labor Union Structure of Jetion Solar (China) Co., Ltd.

The Party branch and the labor union has worked together to build corporate culture, and set up study room, reading corner, rest room and activity area, continuously optimizing the infrastructure, and creating a strong learning atmosphere.

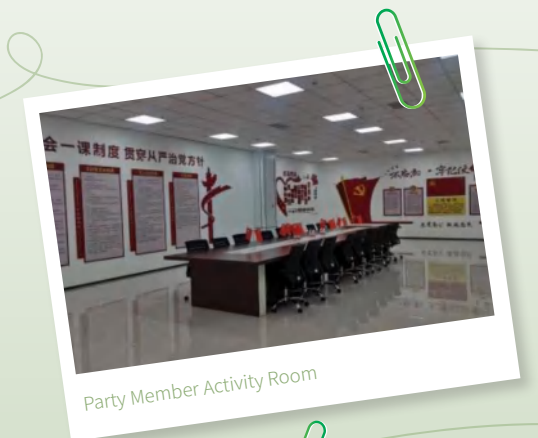


德国 Wolperstetter, Germany 2.2 MW

## Infrastructure Construction



Party Member Meeting Room



Party Member Activity Room



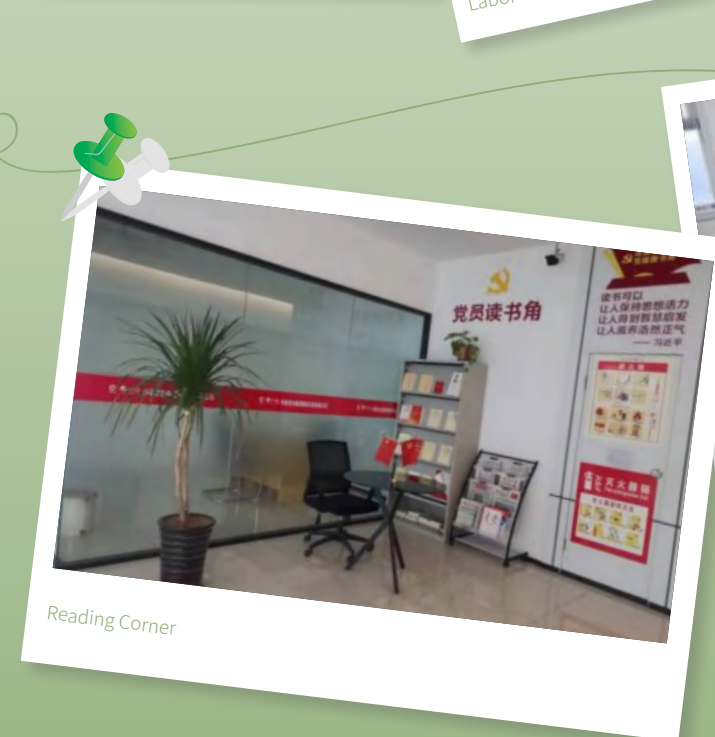
Labor Union Activity Room



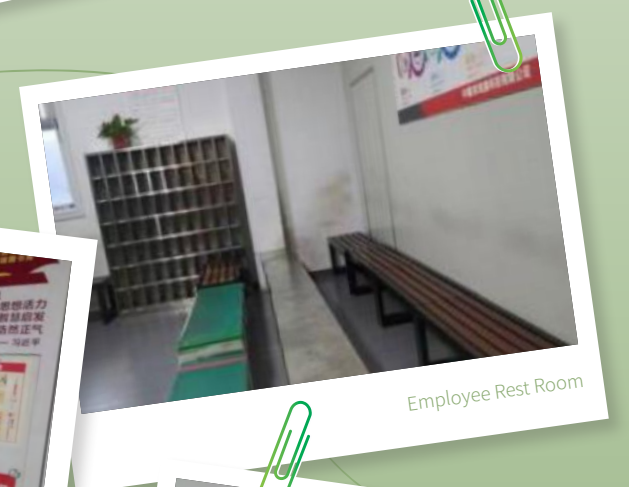
Labor Union Activity Room



Employee Activity Room



Reading Corner



Employee Rest Room



Reading Bar



## Benefits and Care

We always pay attention to and protect the rights and interests of employees, constantly improve the employee welfare system, and provide them with a full range of benefits, including comprehensive insurances, generous holiday system, health security and festival culture construction, and other benefits, so as to create a warm and comfortable working environment.

### Employees' Remuneration and Benefits

Insurances	Social insurances (medical insurance, social pension insurance, employment injury insurance, maternity insurance, and unemployment insurance) and provident fund
Holidays & Leaves	Annual leave, public holiday, sick leave, marriage leave, funeral leave, maternity leave, personal leave, public leave, work-related injury leave, and lactation leave
Health Benefits	Physical examination
Festivals, Cultural & Constructive Benefits	Holiday benefits, team building activities, employee birthdays, employee care
Special Benefits	Rewards for Excellent Employees

In order to enrich the life of employees, the Company has integrated traditional cultural festivals and corporate culture together, and held a variety of theme activities during festivals such as Mid Autumn Festival and Dragon Boat Festival, allowing employees to feel a strong festive atmosphere. To enhance the health awareness of employees, the Company has organized multiple health lectures and free diagnosis, aiming at raising the importance of and concern for the health of employees. In the arrival of the employees' birthdays, special birthday blessings and cakes are presented to them, so that employees can feel incomparable warmth and care at work. In 2023, we held a birthday party every month, with an average of 35 participants per party.

#### Case Health Lecture and Voluntary Diagnosis

On August 24, 2023, the labor union of Jetion Solar organized an event called "Enhancing Health Awareness and Building Corporate Health Together" in order to enhance the health awareness of employees.

We invited the doctors of Health Service Center, Jiangyin Shengang Community to give lectures on vaccine knowledge, the importance of health care in autumn, and acupuncture, which is the key part of traditional Chinese medicine. After the lecture, we also provided voluntary diagnosis on site. The doctors guided employees to correctly understand their physical conditions according to their health conditions, and how to condition own body with traditional Chinese medicine in combination with living habits, for the purpose of improving their physical and mental health.

By organizing health activities, the Company promoted employees to enhance their health awareness and wellness level, aiming to create a healthy and harmonious working environment, which not only shows the Company's all-round care and responsibility for employees, but also reflects its social responsibility.



#### Case Labor Union of Jetion Solar Launched Staff Activities on the Theme of "Celebrating the Mid-Autumn Festival and the National Day"

In the mid autumn, there was a rich perfume of osmanthus blossoms in the air. On September 27, 2023, the labor union of Junfeng Solar (Jiangsu) Co., Ltd. organized an activity themed "Celebrating the Mid-Autumn Festival and the National Day", aiming to promote traditional Chinese culture and enrich the spiritual and cultural life of employees. The activity kicked off with a game of "making lanterns by hand with waste materials and promoting environmental protection". The employees used waste materials to make lanterns, reflecting their environmental awareness. The on-site activities included guessing lantern riddles, receiving prizes, and enjoying delicious food, creating a warm festive atmosphere.

The labor union organized this activity primarily to enrich the spiritual and cultural life of employees and promote communication and unity among employees. This activity not only demonstrated the Company's care and support for employees, but also reflected the good governance mechanism and the role of labor union.



Making Lanterns by Hand in Junfeng Solar (Jiangsu) Co., Ltd.



Sending Blessings in Junfeng Solar (Jiangsu) Co., Ltd.



In order to enhance the cohesiveness of employees, help them achieve work-life balance, and create a positive working atmosphere, the labor union organized multiple team building activities, such as the outdoor activity entitled "Thriving in Sunlight and Persevering Our Goals", red sports meeting, tug-of-war games, basketball games, and table tennis games, allowing employees to release work pressure, promote communication with colleagues, and enrich the spare time.

### Case Jetion Solar Held a Badminton Friendship Competition Themed "Party Building, Win-Win Cooperation, Joint Development"

With the theme of "Party Building, Win-Win Cooperation, Joint Development", the General Party Branch cooperated with the labor union to hold a badminton friendship competition. The competition integrated party building and corporate culture, aiming to promote the concept of national fitness and improve the health conditions of employees.

The competition promoted team cohesion through competition and communication, and demonstrated the Company's high concern for the physical and mental health of employees and its active exploration of innovative forms of party building activities.



### Case Jetion Solar Held a Red Sports Meeting Themed "Concentrating on Development, Writing New Chapter"

To promote the spirit of contemporary youth, set up an advanced model, and gather the leading power of role models, the general Party branch of Jetion Solar held a red sports meeting themed "Concentrating on Development, Writing New Chapter", aiming to inspire young employees to take the lead in their positions, and strengthen team cohesion and centripetal force.

We integrated the league history, party history and corporate culture elements into the design of the games, set up five team sports events, including "Crossing the Jinsha River", "Capturing Luding Bridge", "Battle of Lazikou Pass", "Triumphantly Reunion", and tug-of-war competition. We determined the final winning team based on the points system. This sports meeting is not only a vivid representation of memories, but also a concentrated display of the unity and cooperation of young employees and their positive spiritual outlook.



### Case Jetion Solar Held the Outdoor Team Building Activities Entitled "Thriving in Sunlight and Persevering Our Goals"

Jetion Solar organized an outdoor team building activity entitled "Thriving in Sunlight and Persevering Our Goals", aiming to enable employees to get close to nature, raise their morale, eliminate burnout, enhance communication and exchange, strengthen team spirit, and enrich corporate culture through frisbee competition, field picking, barbecue, light shows, and other activities. In the activities, employees enhanced collaboration in competition, enjoyed the fun of field picking, promoted friendship at the barbecue banquet, and shared a visual feast in the light show, effectively consolidating team strength and creating a positive and collaborative corporate culture.



## Employee Development

The Company has always attached great importance to employee training, established a comprehensive training system and a wealth of training programs, and provided targeted training programs for talents at different stages, including induction training, on-the-job training and post-await training, to help employees constantly improve their abilities and adapt to the needs of business development.

For employees participating in external training, the Company encourages and supports them to apply for training subsidies. After the training, eligible employees can apply to the Company for reimbursement of the corresponding training expenses.

In 2023, the Company carried out various training activities, and called on employees to actively participate in study and competitions so as to stimulate personal potential and improve professional skills, demonstrating their great risk-taking courage.



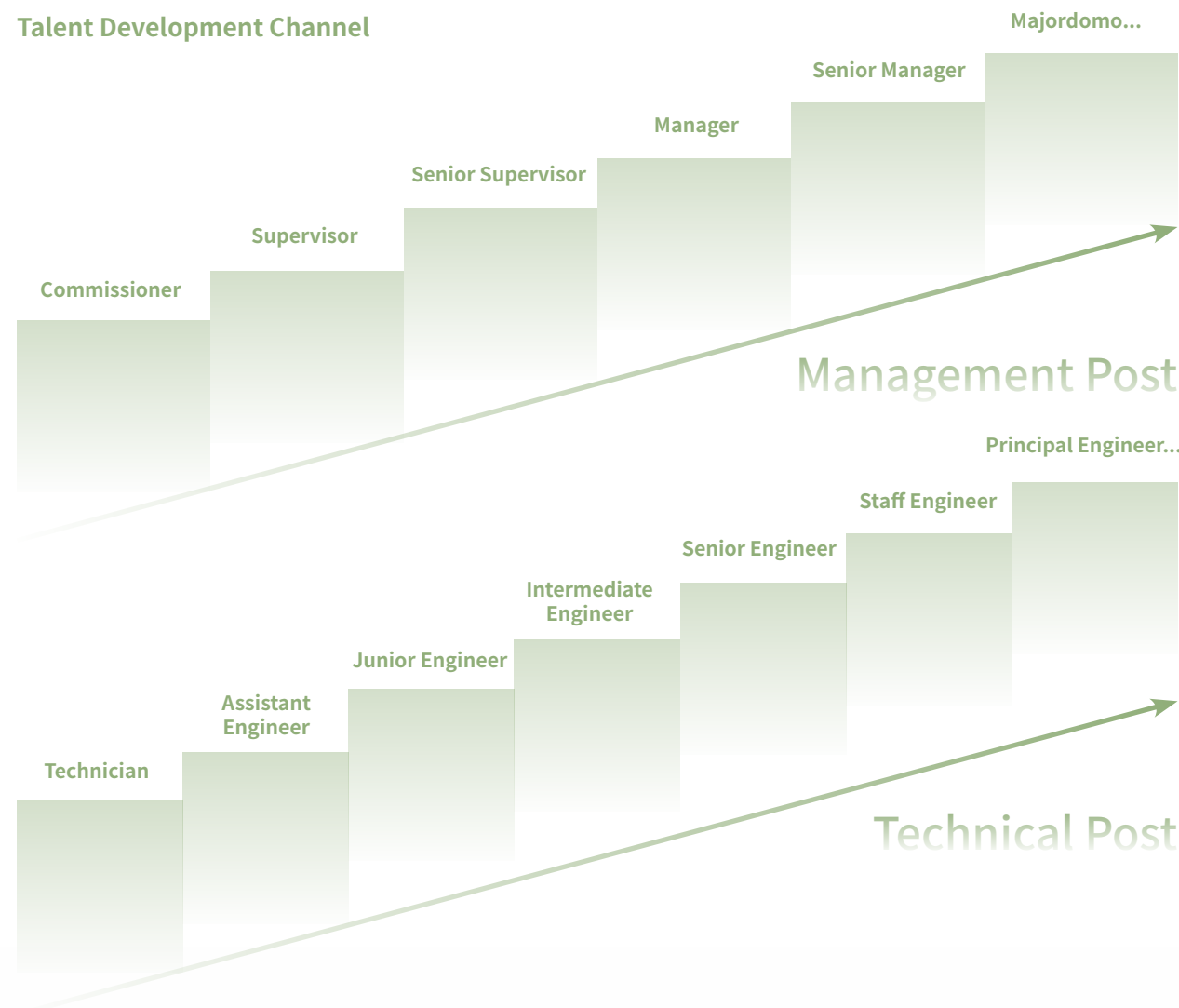
Management Trainee Training





The Company pays great attention to the career development of employees, provides all-round development system according to their occupational requirements and career planning, establishes technical and managerial pathways for career development, and sets up position ranking and promotion paths, ensuring that employees have multiple channels of development from a mechanism perspective, and striving to make the most of their abilities.

## Talent Development Channel



## Summary of Employee Training Data



Note: (1) New employee induction training and three-level EHS training are excluded; (2) There were 492 new employees of Jetion and Jiangyin Photoelectric who were recruited at the end of 2023 and will be trained in 2024, so they are excluded in the data of 2023.

# Occupational Health and Safety

Jetion Solar has always followed the focus on the health and safety of employees, and regards it as an important part of its development. It is committed to providing employees with comprehensive health and safety protection, as well as creating a safe and healthy working environment for them.

## Performance Data of Safety Committee

Indicator	Unit	2023	2022	2021
Number of safety committee members	Person	41	42	43

## Safety Management

The Company pays high attention to occupational health and safety, and establishes a perfect safety management system to strengthen the prevention and control of occupational diseases in strictly accordance with *Workplace Safety Law of the People's Republic of China*, *Occupational Disease Prevention and Control Law of the People's Republic of China*, *Regulation on Work-Related Injury Insurances*, *Regulations on Labor Protection in Workplaces Where Toxic Substances Are Used*, and other national policy laws and regulations on occupational health. In 2023, the Company updated the EHS three-level system documents, mainly covering workplace safety cost management, confined space management, safety risk control and other systems.

The Company has established a comprehensive mechanism for risk ranking, potential risk identification, and risk treatment, as well as a control and prevention system, to clarify risk level, define treatment plan, take treatment measures, and determine responsible persons and deadlines. The Company has also established a strict accountability and rectification plan, including regular comprehensive inspection, special inspection, and pre- and post-holiday inspection.

To effectively respond to all kinds of emergencies, the Company has developed a comprehensive set of emergency management systems, including more than 20 management systems such as emergency response procedure, special emergency plan, and on-site treatment plan. These systems empower our employees to respond to and handle emergencies such as fires, natural disasters and incidents in a rapid and orderly manner. The Company has worked out clear responsibilities, processes and plans to enhance employees' emergency response capabilities. In 2023, Jetion Solar and its subsidiaries conducted 22 emergency drills on confined space, fire evacuation, food poisoning, chemical leakage, etc. Specifically, Jetion Solar performed 2 comprehensive fire drills, totaling 240 participants; Junfeng Solar carried out 2 comprehensive drills and 3 special drills, totaling 314 participants; Jetion Solar (Tongcheng) organized 2 comprehensive drills and 4 special drills, totaling 455 participants; Jiangyin Photoelectric conducted 2 comprehensive drills and 7 special drills, totaling 103 participants.

\*Jiangyin Photoelectric started its business at the end of 2023, so there were 103 participants.

The Company provides physical examination for all employees every year, and regularly provides special physical examination for employees engaged in special occupations. We have established employee health records to continuously ensure their occupational health. In 2023, the Company did not have occupational diseases and work-related injuries. During the report period, the Company's routine physical examination rate was 100%, with occupational health examinations covering employees in key positions.

During the report period, the Company was certificated for the ISO 45001 Occupational Health and Safety Management System.\*

\*Jiangyin Photoelectric did not pass the 45001 occupational health management system certification for the time being.





## Construction of Safety Culture

The Company actively constructs a workplace safety culture, and strengthens their safety awareness and execution ability through such activities as safety education and training, safety culture promotion and safety hazard investigation, so as to promote workplace safety and enhance their safety prevention awareness.

### Safety Education and Training

The Company develops a safety training plan at the beginning of each year and actively organizes employees to attend the training, which includes three-level safety education and training, special training, training for special operators, and safety qualification training for the persons chiefly held responsible, to comprehensively improve their safety awareness and ability to respond to emergencies.



Safety Education and Training



#### Case

#### Junfeng Solar Conducted Fire Knowledge Training and Fire Emergency Drills

Junfeng Solar carried out fire knowledge training and fire emergency drills, including knowledge training, personnel evacuation from fire site, and fire extinguisher operation. This activity enabled employees to put the theories into practice, enhancing their emergency awareness and operational ability, and further consolidating the Company's fire safety foundation.



Fire Evacuation Drill

### Publicity of Workplace Safety Culture

The Company organizes "Workplace Safety Month" activities at fixed periods, provides employees with training on the documents and plans related to the "Safety Month" of the Group, prepares the safety month plans for Jetion Solar, Junfeng Solar and Jetion Solar (Tongcheng), disclose the workplace safety months of 2023 by email, meeting and other ways, publicize the safety month activities, and arouse the enthusiasm of employees.

The Company organizes the activities of "Workplace Safety Month" with the theme of "Everyone Puts Safety First, Everyone Knows Emergency Response", and enhances the safety awareness of employees by organizing them to watch the safety documentary "Saving Lives is of Paramount Importance - Learning from General Secretary Xi Jinping's Important Discourses on Workplace Safety". We have publicized the safety month theme of "Everyone Puts Safety First, Everyone Knows Emergency Response" by red banners and electronic display. We also organize employees to engage in safety month signature activities, and improve their sense of responsibility and mission in workplace safety and safe development, developing a good atmosphere for workplace safety.



#### Case

#### Jetion Solar Conducted Safety First Aid Training

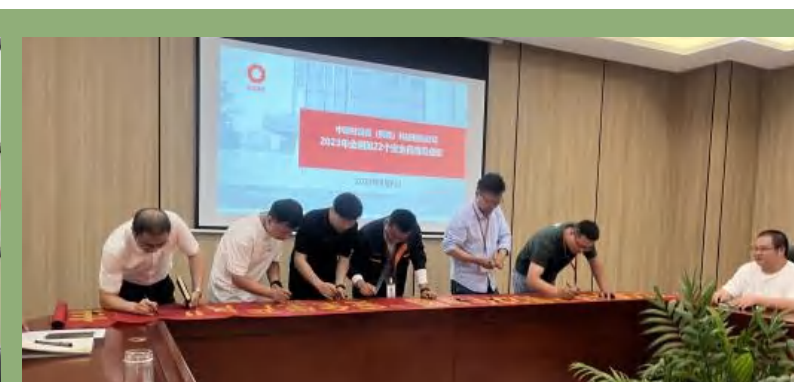
In order to further enhance employees' awareness of public safety protection, self-rescue and mutual rescue abilities, and their ability to deal with emergencies, on the occasion of the 23rd "World First Aid Day", the labor union of Jetion Solar (China) Co., Ltd. worked with the EHS Department, and invited Red Cross experts to carry out relevant training on first aid knowledge, fire emergency drills and skills. The training content included emergency rescue skills for incidents such as fire, electric shock, nosebleeds, and trauma care. This activity improved the ability of party members and the public to respond to emergencies and accidental injuries.



First Aid Training



Award Ceremony of Workplace Safety Month



Publicity on the Special Knowledge of Workplace Safety Month





In order to further prompt employees to pay more attention to safety, the Company has planned and organized online and offline safety knowledge contests and safety commitment activities.



## Safety Hazard Investigation

The Company encourages all employees to actively report safety hazards found in the work, improve their awareness of participation and supervision in workplace safety, and prevent and avoid incidents.

During the Workplace Safety Month, the Company investigated the safety hazards in the all factories in combination with interlinked hidden hazard checking and graded safety risk control. We focused on the potential safety hazards within the departments, and identified and corrected existing safety hazards in a timely manner by active engagement and reporting of employees, so as to ensure the safety and stability of workplace environment. In 2023, CNBM and its subsidiaries investigated 777 hazards and achieved a rectification rate of 100%.

For the problems that were difficult to rectify in time, the Company developed a detailed investigation and treatment plan, and designated dedicated staff to follow up and take charge of them.



## Enthusiasm for Public Welfare

It is a good practice for establishing a good public and social image to actively engage in public welfare undertakings and fulfill social responsibilities. Over the years, we have actively participated in public welfare programs, including environmental protection, education, health and other activities, such as the activity themed "Shaping the Future with Technologies, Popularizing PV Knowledge for Students", visits to the elderly under the theme "Conveying Warm in the Chinese New Year", "Shanjian Commonweal" donation, charity donation, charitable activities, voluntary services of the Nanjing University of Science and Technology, and voluntary services in the fight against COVID-19. We firmly believe that it is the responsibility of enterprises to strive for their own economic interests, actively give back to society, and contribute to building a harmonious and sustainable society. Keeping constant engagement in public welfare undertakings, the Company will continue to practice corporate social responsibility and contribute its share to the development and progress of society.

### Case Jetion Solar Visited and Expressed Solicitudude to the Elderly under the Theme "Conveying Warm in the Chinese New Year"

The general Party branch of Jetion Solar worked together with the general Party branch of Shenxi Village to visit the elderly under the theme "Conveying Warm in the Chinese New Year", presented them rice, cooking oil, milk and other daily materials, conveying corporate care, promoting the traditional Chinese virtues of respecting and loving the elderly, and demonstrating the Company's enthusiasm and responsibility for public welfare undertakings.



### Case Jetion Solar Held the Activity Themed "Shaping the Future with Technologies, Popularizing PV Knowledge for Students"

Jetion Solar actively responded to corporate social responsibility, and collaborated with local schools to hold the activity themed "Shaping the Future with Technologies, Popularizing PV Knowledge for Students". We invited primary school students to visit our company. Our professional instructors popularized PV knowledge in a lively and interesting way. Based on interactive experience, the children perceived the charm of modern PV technology in practice. This event was intended to promote the concept of green energy, cultivate green sci-tech talents, and bridge the gap between school education and industrial forward science, contributing to the construction of an ecologically civilized society.





## Green Development Responsibility, Harmony with Nature Environmental Management

The Company has always attached great importance to environmental management, making it own mission to promote green, low-carbon and sustainable development, and strictly implementing the environmental management policy of "environmental protection first, prevention orientation and comprehensive governance". The company has established an Environmental Protection Management Committee, and holds at least one meeting every quarter, with the Director or Deputy Director of the Committee serving as the chairperson to listen to reports on environmental protection of relevant departments, coordinate major issues in environmental protection management, and develop meeting minutes. In case of emergencies or major incidents, temporary meetings may be convened with the consent of the Director to study and make decisions on urgent and major environmental issues. In 2023, the Company invested RMB 16.357 million in environmental protection.

The Company has strictly complied with national and local environmental protection policies and regulations such as *Civil Code of the People's Republic of China*, *Environmental Protection Law of the People's Republic of China*, *Law of the People's Republic of China on the Prevention and Control of Air Pollution*, *Law of the Peoples Republic of China on Environmental Impact Assessment*, and *Law of the People's Republic of China on the Prevention and Control of Environmental Pollution by Solid Waste*. Guided by the environmental protection policy of "emphasizing energy conservation and environmental protection, preventing environmental pollution, optimizing energy consumption structure, and implementing emissions and consumption reduction", the Company has developed Environmental Protection Management System, clarifying the environmental protection management positions and the responsibilities of various departments for environmental protection management, and further implementing the enterprise's main responsibility for environmental protection, so as to achieve the goals of "zero environmental pollution incident, 100% compliance rate of three-waste discharge, and 100% compliance rate of hazardous waste treatment", ensuring the smooth development of the Company's environmental protection work. After passing the environmental management system certification for the first time in 2011, the Company undergoes supervision and audit every year and certificate renewal review every three years.





The Company actively promotes the concept of clean production, and adopts advanced production technologies and equipment to reduce energy consumption and waste emissions in the production process, improve resource efficiency, and achieve solid waste reduction and maximum energy utilization. In July 2023, Jetion Solar (Tongcheng) conducted clean production assessment and issued the preliminary draft of clean production report in October. During the on-site review, the Clean Energy Review Expert Team put forward a medium-high cost plan for clean production. The plan is currently to be finalized for further implementation and enforcement.

During the report period, Jetion Solar (Tongcheng) passed the ISO 50001:2018 energy management system certification and obtained the certificate, laying a solid foundation for continuous optimization of energy management in the future.

In addition, in order to respond positively to environmental protection concept, the Company has specially carried out environmental protection training for all employees. The EHS Department collects the needs of employees for environmental training, and formulates environmental protection training plans every year. The staffs of the power and wastewater stations cooperate with the EHS to implement environmental protection training. The main forms of environmental protection training include: internal environmental protection training, and special environmental protection training with external experts invited as instructor.



ISO 50001:2018

## Energy Conservation and Consumption Reduction

Jetion Solar adheres to the concept of green and low-carbon development, actively cooperates with government departments in the achievement of carbon peaking and carbon neutrality goals of industrial enterprises, and make dedicated efforts to implement phase-out and industrial upgrading and practice green-oriented production model from the aspects of energy, technology, materials, equipment, facilities, and transportation. In 2023, the share of green electricity was 2.1%.

In addition, to enhance energy performance and effectively utilize the energy, the Company has developed a series of energy-saving management and improvement measures:

### Setting of energy performance assessment targets

The Company has set energy performance assessment indicators for key energy-consuming equipments, monitors and manages all aspects of the business in a scientific and reasonable manner, and actualizes the centralized monitoring of energy production, transmission, distribution and utilization with automatic and information-based technologies and intensive management, improving management efficiency.

### Establishment of three-level network system for energy management

The Company has established a three-level network system for energy management, formulated *Energy Measurement Management System*, and measured the energy according to the formulated measurement management procedure.

### Establishment of energy-saving target responsibility system

The Company has established and strengthened the energy-saving target responsibility system, decomposed the targets and tasks at various levels, and implemented them in specific workshops, teams and positions. Moreover, the completion of energy-saving targets is included in the scope of employee performance assessment, the employees are assessed level by level, and granted incentives and rewards so as to promote the energy conservation work.

### Effective operation of energy management system

The Company gradually establishes a management system that enables employees to consciously implement energy conservation laws, regulations, policies and standards in accordance with the standard *Energy Management Systems - Requirements with Guidance for Use*. We apply the advanced energy-saving management methods and technologies to manage the energy utilization and accelerate the certification of energy management system.

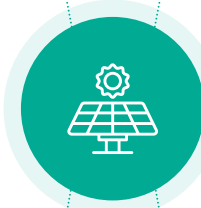
### Active organization of energy-saving publicity and training

The Company regularly organize energy-saving publicity and training for employees who are engaged in energy measurement, statistics, management and equipment operation, so as to improve their energy-saving awareness and skills.

## Energy Conservation & Improvement Measures

### PV Power Plant Project

Jetion Solar (Tongcheng) implemented an innovative green transformation of its main plants, with 1.9MW PV glass curtain wall mounted on the exterior wall and 0.9MW PV modules assembled on the roof, demonstrating its steadfast commitment to sustainable development. This smart energy solution is to seamlessly connect the PV power plant to the 110KV and 5KV 307 lines of Tongcheng power grid through Jetion's 35KV-to-10KV transformers, achieving efficient power interconnection. On the basis of the strategy of "self-generation, self-consumption, extra power for power grid", the annual power generation of PV power plant reaches 1.41 million kWh, effectively covering 2.1% of the annual power consumption of the factory. This project not only greatly reduces the utilization of external power supply, but also saves about RMB 1.0676 million in annual electricity costs, significantly improving the energy economic efficiency and environmental responsibility of the Company.



### Steam Pipeline Project for Solidification Area of Module Workshop

Jetion Solar (Tongcheng) substituted original electrode humidification with steam pipeline humidification in the solidification area of the module workshop, taking advantage of low costs to reduce the consumption of electricity and consumables in the electrode humidification solution.

**Capital Invested:** RMB 120,000;

**Annual Cost Savings:** RMB 650,000;

Annual Coal Savings 123 tonnes;

Static Payback Period about 0.2 years.

## Summary of Energy Consumption Data

Indicator		Unit	2023	2022	2021
Direct energy (Scope 1)	Natural gas	m <sup>3</sup>	562600	615880	616987
	Purchased electricity	kWh	56697695	75924415	96624389
Indirect energy (Scope 2)	PV power	kWh	1410000	1528330	1505116

### GHG Emission Data

Indicator		Unit	2023	2022	2021
Total GHG emissions		tCO <sub>2</sub> e	32658	43467	54995
— Direct GHG emissions (Scope 1)		tCO <sub>2</sub> e	1089	1192	1195
— Indirect GHG emissions (Scope 2)		tCO <sub>2</sub> e	31569	42275	53800

Note: In April 2024, the Ministry of Ecology and Environment and the National Bureau of Statistics released the Carbon Dioxide Emission Factors for Electricity Industry in 2021, where the national average carbon dioxide emission factor is 0.5568 which is used for calculating the GHG emissions for 2021 in the Report. Since the relevant factors for 2022 and 2023 have not been released, 0.5568 is still used for 2022 and 2023.



# Water Conservation

Water resources are the lifeline of production-oriented enterprises. The Company earnestly strengthens the management of water resources, strictly complies with *Water Law of the People's Republic of China* and other relevant laws and regulations, continuously carries out a number of water-saving technical transformation projects, and prevents water leakage in daily operation, so as to achieve the dual benefits of resource conservation and reduced operating costs.

## Case Reclaimed Water Recycling System of Jiangyin Photoelectric

We encourage every employee to save water in daily work and life, promote the publicity of water-saving concepts, and enhance their water-saving awareness.

### Summary of Water Resource Data

Indicator	Unit	2023	2022	2021
Total water consumption	T	556,500	745,676	590,009
Tap water	T	556,500	745,676	590,009
Water consumption per unit of production value	T/10,000 yuan	1.048	0.706	0.772

Note: The water consumption per unit of production value in 2023 is more than 30% higher than that in 2022 and 2021, because the products are affected by market conditions and the prices fluctuates greatly.

# Pollution Prevention and Control

## Wastewater and Waste Gas Management

In strict compliance with the *Law on Prevention and Control of Water Pollution*, the *Law on Prevention and Control of Air Pollution*, and other laws and regulations, the Company has developed Management Regulations for *Wastewater Discharge* and *Waste Gas Emission* to effectively manage the environmental waste gas and wastewater generated by the Company's production and business activities and prevent environmental pollution incidents.

### Wastewater Treatment Process



#### Domestic wastewater from rest room and canteen

Treated by the septic tank and then discharged into urban dedicated sewage pipeline; not discharged into rainwater pipeline



#### Acid-alkali wastewater and fluoride wastewater from battery workshop

Led into the Company's sewage treatment station for professional treatment, and discharged into urban sewage treatment plant only after three-level standard treatment

The Company strictly implements the management of compliant discharge of wastewater and waste gas, provides wastewater and waste gas treatment equipment for the processes which are involved in wastewater discharge and waste gas emission, and maintain the environment protection facilities regularly to ensure their normal operation. If these equipment and facilities cannot operate effectively, the equipment management department will activate the relevant emergency plan. If the wastewater and waste gas may pollute the environment, the production department will be immediately notified to stop production so as to stop generating wastewater and waste gas. In addition, the Company conducts emission testing of waste gas and wastewater once a year to check whether the emission concentration meets the requirements of relevant regional standards such as *Comprehensive Discharge Standard for Wastewater from Industrial Enterprises in Jiangsu Province*.

### Waste Gas Treatment Process

#### Fume generated by welding and organic waste gas generated in lamination process in module workshop

Low concentration, mild hazard, compliance with environmental protection regulations, allowed to be emitted directly into the air

#### Organic waste gas generated in silk screen process

Adopted by activated carbon and discharged by 15m emission pipe

#### Hydrofluoric acid, hydrochloric acid, nitric acid, sulfuric acid, hydrogen gas, and nitrogen dioxide volatilized during the texturing, back corrosion and diffusion processes in the battery workshop

Guided into the scrubber by the fan, washed with alkaline solution, and discharged by 25m emission pipe

#### Silane, ammonia and hydrogen generated in molding process

Burned in combustion tower, then treated by ammonia absorption tower, and discharged by 25m emission pipe. The equipment management department regularly maintain the exhaust duct and equipment to ensure their normal operation.

### Wastewater Data

Indicator	Unit	2023	2022	2021
Total amount of sewage discharged	T	402,613	572,335	605,943

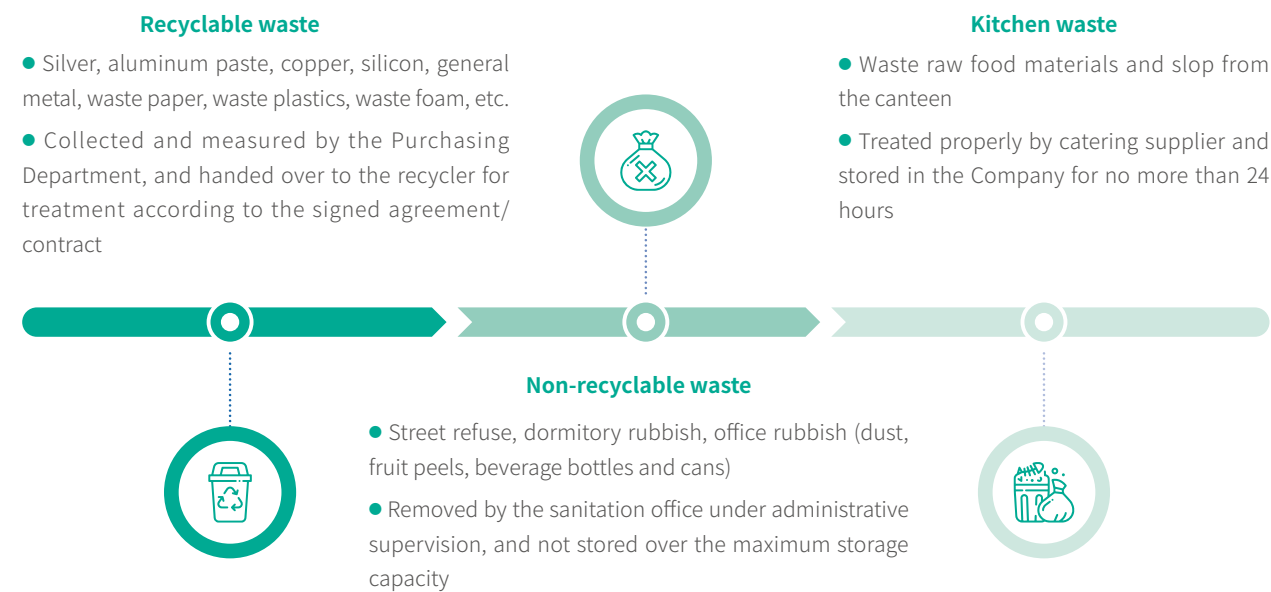


# Waste Management

The Company has rigorously followed *Law of the People's Republic of China on Prevention and Control of Environmental Pollution by Solid Waste*, *National Catalogue of Hazardous Wastes (2021)*, *Standard for Pollution Control on Hazardous Waste Storage* (GB18597-2023), and other laws and regulations related to environmental protection. It has formulated and implemented *Management Regulations for General Waste*, *Management Regulations for Hazardous Waste*, *Prevention Measures and Emergency Plans for Hazardous Waste Incidents*, and other systems to classify, collect and store the wastes.

## Classification and Treatment of General Waste\*

\*The treatment method for general waste was not tracked to the supplier.



## Summary of General Waste Data

Indicator	Unit	2023	2022	2021
Total amount of general waste generated (including total amount of non-hazardous waste)	T	1,693.55	2,176.34	1,071.88
Amount of general waste treated	T	1,693.55	2,176.34	1,071.88
Compliant treatment rate	%	100.00	100.00	100.00

Hazardous waste includes waste mineral oil, waste activated carbon, waste organic solvent and so on. For hazardous waste, the Company has set up a centralized storage site. The departments classify and transport the hazardous waste to the storage site designated by the EHS Department, and fill in the "Hazardous Waste Handover Record". During the transport process, it is necessary to prevent the hazardous waste from scattering. In addition, contractors handling hazardous waste shall present the permit and business license for waste treatment issued by the administrative authority.

## Summary of Hazardous Waste Data\*

Indicator	Unit	2023	2022
Total amount of hazardous waste generated	T	0.05	0.058
Amount of hazardous waste transferred	T	12.07	1.58

\*The significant difference between the amount of waste transferred and the total amount generated is attributed to the transfer of hazardous waste such as waste oil, waste flux, and waste activated carbon that were stored last year.



波兰 ALPHA portfolio projects - 86MW- Pszczew (11 MWp)



# Future Prospects

After entering the "14th Five-Year Plan" period, under the support of the carbon peaking and carbon neutrality goals, the new energy industry ushers in a new cycle of full-speed development. On the journey ahead, we need to make good use of the methodology of "grasping the general trends to make an early start", and keep the healthy interaction between high-quality development and high-level security. We endeavor to become a global leader in clean power conversion technologies.

We will innovate the governance model, continuously improve the governance structure, and strengthen internal control and risk management. We will systematically build a sustainable development management system, and promote its implementation in all aspects from the decision-making level, management level and execution level, so as to form a long-term mechanism for sustainable development, enhance the competitiveness of sustainable development, and improve our resistance and development resilience in the face of diversified environmental and social demands.

We will give full play to the driving role of innovation and build a solid foundation for high-quality development. With more excellent technological innovation as the engine, we will devote ourselves to researching and developing PV products with higher efficiency and lower cost, promote their popularization and applications in PV market, and boost the utilization of clean energy across the world. We will also actively explore the integration of PV power and other renewable energy sources to create an intelligent and green energy ecosystem.

We will deepen the green and low-carbon development, strive to reduce GHG emissions and energy consumption in the production, put environmental protection concepts into practice, advocate recycling economy, achieve waste reduction, recycling and harmless treatment, and adhere to green and low-carbon transition.

Social responsibility is an indispensable mission for an enterprise. We will pay close attention to social welfare, actively participate in public welfare undertakings, put people first, care about the growth of employees, and create more employment opportunities, promoting social prosperity and development. Meanwhile, we will work together with partners to boost the development and implementation of PV industry standards, and lead the healthy development of the industry.

On the journey ahead, we will forge ahead with enterprise and fortitude, and move along with the trend to open up new horizons. With great effort and determination, we will always bear in mind the country's most fundamental interests, actively shoulder our responsibilities, make "green" a defining feature of further development, continue to take unremitting and sustained efforts, and make greater contributions to promoting green-oriented energy transition and sustainable development!





# GRI Content Index


Statement of Use	Jetion Solar (China) Co., Ltd. has reported the information cited in this GRI content index for the period from January 1, 2023, to December 31, 2023 with reference to the GRI Standards.		
GRI 1 usedGRI 1: Foundation 2021			
GRI Standard	Disclosure	Location	Reason
The organization and its reporting practices	2-1 Organizational details	Company Profile	
	2-2 Entities included in the organization's sustainability reporting	Reporting Boundary	
	2-3 Reporting period, frequency and contact point	About the Report	
	2.4 Restatements of information	/	No information restated
	2-5 External assurance	Verification Statement	
Activities and workers	2-6 Activities, value chain and other business relationships	Company Profile	
	2-7 Employees	Embracing the Diversity	
	2-8 Workers who are not employees	/	None
Governance	2-9 Governance structure and composition	Corporate Governance	
	2-10 Nomination and selection of the highest governance body	Corporate Governance	
	2-13 Delegation of responsibility for managing impacts	/	None

Strategic, policies, and practices	2-22 Statement on sustainable development strategy	Message from the Management	
	2-23 Policy commitments	Corporate Governance	
	2-25 Processes to remediate negative impacts	Internal Audit System	
	2-26 Mechanisms for seeking advice and raising concerns	Democratic Governance Products and Services	
	2-27 Compliance with laws and regulations	Please refer to the respective chapters of the report	
	2-28 Membership associations	Membership of the Associations	
Stakeholder Engagement	2-29 Approach to stakeholder engagement	Stakeholder Identification	
	2-30 Collective bargaining agreements	/	
GRI 3: Material Topics 2021	3-1 Process to determine material topics	Material Topics Analysis	
	3-2 List of material topics	Material Topics Analysis	
	3-3 Management of material topics	Material Topics Analysis	
GRI 201: Economic Performance 2016	201-1 Direct economic value generated and distributed	Company Profile	
GRI 205: Anti-corruption 2016	205-2 Communication and training about anti-corruption policies and procedures	Business Ethics	
	205-3 Confirmed incidents of corruption and actions taken	Business Ethics	
GRI 302: Energy 2016	302-1 Energy consumption within the organization	Energy Conservation and Consumption Reduction	
	302-4 Reduction of energy consumption	Energy Conservation and Consumption Reduction	
GRI 303: Water and Effluents 2018	303-1 Interactions with water as a shared resource	Water Conservation	
	303-2 Management of water discharge-related impacts	Water Conservation	



GRI 305: Emissions 2016	305-1 Direct (Scope 1) GHG emissions	Energy Conservation and Consumption Reduction	
	305-2 Energy indirect (Scope 2) GHG emissions	Energy Conservation and Consumption Reduction	
GRI 306: Waste 2020	306-1 Water generation and significant waste-related impacts	Waste Management	
	306-2 Management of significant waste-related impacts	Waste Management	
	306-3 Waste generated	Waste Management	
	306-4 Waste diverted from disposal	Waste Management	
	306-5 Waste directed to disposal	Waste Management	
GRI 401: Employment 2016	401-1 New employee hires and employee turnover	Employees' Rights and Benefits	
	401-2 Benefits provided to full-time employees that are not provided to temporary or part-time employees	Benefits and Care	
GRI 403: Occupational Health and Safety 2018	403-1 Occupational health and safety management system	Occupational Health and Safety	
	403-2 Hazard identification, risk assessment, and incident investigation	Occupational Health and Safety	
	403-8 Workers covered by an occupational health and safety management system	Occupational Health and Safety	
GRI 404: Training and Education 2016	404-1 Average hours of training per year per employee	Employee Development	
	404-2 Programs for upgrading employee skills and transition assistance	Employee Development	
	404-3 Percentage of employees receiving regular performance and career development reviews	Employee Development	
GRI 405: Diversity and Equal Opportunity 2016	405-1 Diversity of governance bodies and employees	Employees' Rights and Benefits	
GRI 406: Non-discrimination 2016	406-1 Incidents of discrimination and corrective actions taken	Employees' Rights and Benefits	
GRI 408: Child Labor 2016	408-1 Operations and suppliers at significant risk for incidents of child labor	Employees' Rights and Benefits ESG Management of Supply Chain	
GRI 409: Forced or Compulsory Labor 2016	409-1 Operations and suppliers at significant risk for incidents of forces or compulsory labor	Employees' Rights and Benefits ESG Management of Supply Chain	
GRI 416: Customer Health and Safety 2016	416-1 Assessment of the health and safety impacts of product and service categories	Products and Services	
	416-2 Incidents of non-compliance concerning the health and safety impacts of products and services	Products and Services	
GRI 418: Customer Privacy 2016	418-1 Substantiated complaints concerning breaches of customer privacy and losses of customer data	Information Security	

## Verification Statement



### ASSURANCE STATEMENT

**SGS - CSTC'S REPORT ON SUSTAINABILITY ACTIVITIES IN THE JETION SOLAR (CHINA) CO.,LTD.'s SUSTAINABILITY REPORT FOR 2023**

**NATURE OF THE ASSURANCE/VERIFICATION**  
SGS-CSTC STANDARDS TECHNICAL SERVICES CO., LTD. (hereinafter referred to as SGS) was commissioned by Jetion Solar (China) Co.,Ltd. (hereinafter referred to as Jetion) to conduct an independent assurance of the Chinese version of Jetion's Sustainability Report for 2023 (hereinafter referred to as the Report).

**INTENDED USERS OF THIS ASSURANCE STATEMENT**  
This Assurance Statement is provided with the intention of informing all Jetion's Stakeholders.

**RESPONSIBILITIES**  
The information in the Report and its presentation are the responsibility of the governing board and related functions of Jetion. SGS has not been involved in the preparation of any of the material included in the Report. Our responsibility is to express an opinion on the text, data, graphs and statements within the scope of verification with the intention to inform all Jetion's stakeholders.

**ASSURANCE STANDARDS, TYPE AND LEVEL OF ASSURANCE**  
The SGS ESG & Sustainability Report Assurance protocols used to conduct assurance are based upon internationally recognised assurance guidance and standards including the principles of reporting process contained within the Global Reporting Initiative Sustainability Reporting Standards (GRI Standards) GRI 1: Foundation 2021 for report quality, GRI 2 General Disclosure 2021 for organisation's reporting practices and other organizational detail, GRI 3 2021 for organisation's process of determining material topics, its list of material topics and how to manages each topic, and the guidance on levels of assurance contained within the AA1000 series of standards and ISAE3000.  
The assurance of this report has been conducted according to the SGS ESG & SRA Assurance Protocols (based on GRI Principles and guidance in AA1000). Assurance has been conducted at a moderate level of scrutiny.

**SCOPE OF ASSURANCE AND REPORTING CRITERIA**  
The scope of the assurance included evaluation of quality, accuracy and reliability of specified performance information as detailed below and evaluation of adherence to the following reporting criteria:  
• GRI Standards 2021 (Reference)

**ASSURANCE METHODOLOGY**  
The assurance comprised a combination of pre-assurance research, interviews with relevant employees at NO.1011 Zhencheng Road Shengang,Jiangyin Municipality Jiangsu Province,China; documentation and record review and validation.

**LIMITATIONS AND MITIGATION**  
Financial data drawn directly from independently audited financial accounts has not been checked back to source as part of this assurance process.  
The assurance process only sampled the carbon emission related information in the report, without conducting a comprehensive verification. The results will not be used as evidence for third-party verification.  
Data tracing on headquarters level, not including original data of all subsidiaries.  
The assurance process only involved interviews with the heads of relevant departments and certain employees of headquarters and consultation with relevant documents. No external stakeholder involved.

**STATEMENT OF INDEPENDENCE AND COMPETENCE**  
The SGS Group of companies is the world leader in inspection, testing and verification, operating in multiple countries and providing services including management systems and service certification; quality, environmental, social and ethical auditing and training; environmental, social and sustainability report assurance. SGS affirm our independence from Jetion, being free from bias and conflicts of interest with the organisation, its subsidiaries and stakeholders.  
The assurance team was assembled based on their knowledge, experience and qualifications for this assignment.



# Reader Feedback Form

Dear Readers:

Hello !

Thank you for reading this Report.In order to continuously improve the preparation of this report, we would like to hear your comments and suggestions. Please help us complete the following related questions and send an email to:complaint@jetion.com.cn.

There are multiple-choice questions: (Please tick in the corresponding position)

1. RegardingJetion Solar (China) Co., Ltd., your identity is:

- ☐ Employee ☐ Consumer ☐ Supplier ☐ Supervisory body ☐ Media  
☐ Other (please specify)

2. Your overall impression of the Report is:

- ☐ Very good ☐ Good ☐ Average ☐ Bad ☐ Very bad

3. In your opinion, the quality of social responsibility information disclosed in the Report is:

- ☐ Very high ☐ High ☐ Average ☐ Low ☐ Very low

4. In your opinion, the structure of the Report is:

- ☐ Highly reasonable ☐ Reasonable ☐ Average ☐ Bad ☐ Very bad

5. In your opinion, the layout and presentation of the Report are:

- ☐ Very good ☐ Good ☐ Average ☐ Bad ☐ Very bad

Open-ended question:

Please provide valuable comments and suggestions on the "2023 Sustainable Development Report of Jetion Solar".

FINDINGS AND CONCLUSIONS

ASSURANCE/VERIFICATION OPINION

On the basis of the methodology described and the verification work performed, the information and data contained within the Report verified is accurate, reliable, and provides a fair and balanced representation of Jetion's sustainability activities in 2023.  
The assurance team is of the opinion that the Report has prepared with reference to the GRI Standards 2021.

Reporting Rules

Accuracy

The Report provides accurate information and publicly discloses multiple qualitative and quantitative performance information.

Balance

Jetion reported the identified material issues truthfully.

Clarity

The Report adopts various forms of expression such as text description, data packets, graphics, etc., combined with relatively clear narration of indicators with case analysis.

Comparability

Jetion analyses quantitative KPIs, some performance indicators disclose historical data, provides stakeholders with relatively intuitive understanding and comparison of KPIs.

Completeness

Jetion provides relatively good coverage of the material aspects identified, reflecting significant impacts on sustainable management. Appropriate remarks and explanations are given in the report.

Sustainability context

Jetion demonstrates its efforts in sustainable development from environment, society, and governance aspects, and reports on these achievements and impacts.

Timeliness

The data and information in the Report are timely and effective throughout the reporting period.

Verifiability

The data and information in the Report have relatively good traceability and verifiability.

Findings and recommendations

Good practices and recommendations for sustainability report and management process were described in the internal management report which has been submitted to the management of Jetion for continuous improvement.

Signed:



For and on behalf of SGS-CSTC

David Xin  
Sr. Director – Business Assurance  
16/F Century Yuhui Mansion, No. 73, Fucheng Road, Beijing, P.R. China

June 11<sup>th</sup> 2024  
WWW.SGS.COM





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