



2024

Jinko Solar Co., Ltd.
2024 Environmental, Social and Governance
(ESG) Report



Description of the Report

Organizational Scope

The information disclosed in this report covers Jinko Solar Co., Ltd. (referred to as "Jinko Solar", "the Company", or "we") and all its subsidiaries, which is generally consistent with the scope of the consolidated financial statements for the same period. Unless otherwise specified, EHS related performance represents the overall situation of all 10+ production bases.

Time Range

This report covers the time range from January 1, 2024 to December 31, 2024. Unless otherwise specified, the data in this report is based on this period.

Normative Reference

This report is mainly prepared based on the *Guidelines No. 14 of Shanghai Stock Exchange for Self-Regulation of Listed Companies—Sustainability Report (Trial)*, and the *Guide No.13 for Self-Regulatory Supervision on Listed Companies of the SSE STAR Market—Compilation of Sustainable Development Reports*, and the *Corporate Sustainability Disclosure Standards—Basic Standards (for Trial Implementation)* issued by the Ministry of Finance of the People's Republic of China. Reference is also made to the *GRI Sustainability Reporting Standards (GRI Standards)* issued by the Global Sustainability Standards Board (GSSB), the *IFRS S1 General Requirements for Disclosure of Sustainability-related Financial Information*, the *IFRS S2 Climate-related Disclosures* issued by the International Sustainability Standards Board (ISSB), the UN Sustainable Development Goals (SDGs), and the Ten Principles of the UN Global Compact.

Reporting Principles

Accuracy

This report employs standardized terminology, units, and measurement methods to quantify the information. Sources are cited for any data references to avoid misleading the information users.

Clarity

This report incorporates tables, diagrams, and glossaries to supplement the textual content. To facilitate stakeholders' access to the information, a standardized benchmarking index is provided.

Materiality

The Company manages material issues from a double materiality perspective. The analysis process and results of these issues are detailed in the "Material Issues Management" section of this report.

Balance

The information disclosed in this report is objective and impartial. The Company conducted searches of public databases for the objects within the reporting scope and found no negative events that should have been disclosed were not disclosed.

Comparability

To ensure data comparability, the Company discloses historical ESG quantitative indicators wherever possible, and strives to maintain consistent statistical methods for the same indicator across the reporting period.

Verifiability

All information disclosed in this report is traceable and supports external verification. This year, the Company conducted ESG report verification based on the AA 1000 and ISAE 3000 standards.

Reliability Guaranteed

All the information in this report is derived from the Company's actual operating records and financial reports. Unless otherwise specified, the financial data disclosed herein is denominated in RMB. The Company's Board of Directors has reviewed the content of the Report, confirming that there are no false records, misleading statements or material omissions.

Forward-Looking Statements

This report contains forward-looking statements, identifiable by terms such as "expect" or similar expressions. Such forward-looking statements are inherently subject to risks and uncertainties, and actual outcomes may differ materially from those in forward-looking statements due to numerous factors. The forward-looking statements in this report are solely based on the assumptions, estimates, and predictions derived from the information available at the time of report preparation. The Company is under no obligation to update these statements at any time, except as required by law.

Report Acquisition

This report is released in Simplified Chinese and English versions. In case of any discrepancy between the two versions, the Simplified Chinese version shall prevail. You can log on to the Company's sustainability webpage (www.jinkosolar.com/site/esg) or contact us via ESG@jinkosolar.com to obtain the electronic version of the Report and put forward relevant comments and suggestions.

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Message from the Chairman

In 2024, Jinko Solar achieved relentless progress. This year, with the remarkable achievements of "the global module sales champion for the sixth time" and "inclusion in the S&P Global Sustainability Yearbook", we have demonstrated to the world that business value and social responsibility are not mutually exclusive but rather mutually reinforcing forces that resonate in harmony. Standing at the forefront of this era, we deeply recognize that ESG is not merely a reflection of corporate responsibility but an engine driving our innovation and a beacon guiding our progress.

Draw a new paradigm of green manufacturing with zero-carbon practices. In 2024, we officially released our "Climate Strategy Roadmap" with green operations as the core pillar to drive the decarbonization process in the entire industry chain by leveraging diversified innovative products and services. As a highly innovative PV-ESS technology company, we pioneered in the launch of Neo Green, a low-carbon product manufactured by certified "zero-carbon factory". This initiative not only reduces the carbon footprint of photovoltaic panels but also achieves a green closed-loop of "Solar to Solar", setting a new benchmark for the industry. Today, digital technology has become a critical force in advancing sustainable development. Against this backdrop, Jinko Solar is actively exploring the deep integration of digital technology into our zero-carbon manufacturing system, to further enhance production efficiency and optimize energy management through intelligent production and digital management. We are committed to tightly integrating technological innovation with green development to build a more resilient and sustainable industrial ecosystem.

Empower an energy equitable future with technology for universal access. In 2024, we continued to uphold the principle of technology for all, striving to ensure that the fruits of development benefit every corner of the globe and that green energy "lights up" every dream. In the Tema Free Zone of Ghana, Jinko Solar injected robust green development momentum into Africa's largest rooftop solar project with its innovative N-type TOPCon technology. This project generates 24,750 MWh of sustainable clean energy annually, not only illuminating the path for local industrial development but also igniting hope for renewable energy advancement across the African continent. This project vividly demonstrates our belief: green energy is a shared benefit for all humanity, and Jinko Solar remains committed to contributing to global energy equity. We believe that by combining innovative technology with the principle of inclusivity, we can bring the benefits of clean energy to more regions and drive forward the global sustainable development agenda.

Strengthen the foundation for sustainable development with excellent governance. In 2024, propelled by our outstanding ESG performance, we were successfully selected in the S&P Global Sustainability Yearbook, achieving a breakthrough as the first photovoltaic module company to be included. In addition, we secured an MSCI ESG rating of BBB for two consecutive years, earning high industry scores in key topics such as clean technology and corporate governance. Behind these achievements lies our steadfast commitment to "governance as responsibility". We have established a 3-tier ESG management framework to ensure comprehensive implementation from strategy to

execution, adhered to a strict and transparent information disclosure mechanism, enabling stakeholders to clearly understand our sustainability progress, and collaborated with global partners to develop and establish green supply chain standards. These efforts collectively build a transparent and credible responsibility ecosystem, empowering us to advance steadily and confidently on the path to sustainable development.

Technology is a kind of capability, and benevolence is a choice. Jinko Solar regards sustainability as the key to unlocking the new quality productive forces - every technological breakthrough, every "zero-carbon factory" and every green PV module represents our commitment to a harmonious coexistence between humanity and nature.

We firmly believe that under the sun, we are all fellow travelers. As new quality productive forces and dual carbon goals become the important themes of our era, and as energy equity and climate resilience emerge as global consensus, Jinko Solar is committed to working hand in hand with partners across sectors to co-create a future 100% powered by solar energy at the intersection of technological innovation and social responsibility.

A planet powered entirely by solar energy is taking shape—exactly as we envision it.



David Lee Chairman of Jinko Solar

About Jinko Solar

Company Profile

Jinko Solar Co., Ltd. (stock code: 688223) is a globally renowned and highly innovative PV-ESS technology company. With a strategic focus on core segments of the photovoltaic industry, the Company specializes in integrated R&D, manufacturing of photovoltaic products, as well as comprehensive clean energy solutions, leading sales across major global photovoltaic markets. By the end of the reporting period, the accumulated global shipments of modules of Jinko Solar have exceeded 300 GW, ranking as the global leader in module shipments six times. Additionally, Jinko Solar is actively expanding into the field of energy storage system (ESS), and continuously developing integrated PV-ESS solutions to position itself as a global leading provider of integrated energy solutions.

Global Layout

Jinko Solar continues to expand global production, logistics, sales, and service networks and pioneers the "vertical integration" capacity from silicon wafer and cell to module production in the industry, strengthening its global manufacturing and R&D capabilities. Our products serve about 200 countries and regions worldwide, catering to about 4,000 customers, with our N-type technology leading the industry in scale.

Corporate Culture

Mission



Optimize the energy portfolio and take responsibility for enabling a sustainable future

Vision



Provide a one-stop solution for clean energy and become an industry leader

Core Value



Customer-centered
Contributor-oriented



Global Manufacturing

Jinko Solar pioneered the "vertical integration" capacity from silicon wafer and cell to module production in the industry. The Company owns more than 10 globalized manufacturing bases in China, the United States, Southeast Asia and the Middle East.



Global R&D




Jinko Solar has global R&D capabilities, with R&D centers in Haining, Zhejiang Province, Shangrao, Jiangxi Province, Taiyuan, Shanxi Province, and Xining, Qinghai Province, as well as industry-academia-research joint R&D laboratories in Vietnam, Singapore and Australia, etc.



Key ESG Performance

Governance and Economic Performance		
Nearly 200 countries and regions Sales network coverage	300+ GW Global accumulated shipments of modules	2,993 Accumulated patents granted
RMB 4.407 billion R&D investment	1,981 Total R&D personnel	100 % Coverage rate of anti-commercial bribery and anti-corruption training
Environmental Performance		
RMB 256.9087 million Investment in energy conservation and environmental protection	112,782.37 MWh Electricity saved from energy efficiency technological transformation projects	7.9878 million tons Water saved from water saving technical renovation projects
19.93 tCO ₂ e/MW GHG emissions intensity	164,431.97 tons General industrial solid waste recycled or reused	213,310 MWh Power generated from rooftop PV systems of the bases
9 "Zero-Carbon Factories"	RMB 930,300 Investment in environmental publicity and education	142,967 person-times Participants in environmental protection training
Social Performance		
33,809 Total employees	35.82 % Percentage of local people in senior executives	19.94 % Percentage of female employees in management positions
100 % Coverage rate of employee training	119.16 hours Average training hours per employee	RMB 116.7462 million Investment in safety production and occupational health
9,733 days Parental leave days taken	98.7 points Customer satisfaction score	RMB 15.87 million External donation

ESG Recognitions and Honors

 Listed in S&P Global Sustainability Yearbook 2025	 CDP Climate Change Score B	 EcoVadis Sustainability Rating Silver	 MSCI ESG Rating BBB
Wind ESG Rating: AA	Listed in " Forbes 2024 China ESG 50 "	Ranked on the 2024 <i>Fortune</i> China Top 500 , and China ESG Impact List	Honored as the Best Practices in International Energy Cooperation by the National Energy Administration
Ranked on the 2024 " Global Top 500 New Energy Enterprises " list	Ranked on the <i>Fortune</i> " China's Top 50 Technology Companies " list	Ranked on <i>Harvard Business Review</i> " 2024 China New Growth · Technology Leadership List "	Ranked on the Bloomberg New Energy Finance (BloombergNEF) " Tier 1 Energy Storage Manufacturer " list
Selected as a leading practice case in the renewable energy value chain by the World Economic Forum	Selected for " 2024 Forbes China Brand Value Series " list	Selected as a Forbes China Leading Brand in Global Expansion	Awarded the RETC PV Module Index Report " Overall Highest Achiever "
Awarded six " Top Brand PV " titles by EUPD Research	Ranked first in the photovoltaic industry on the " Top 500 Private Enterprises Contributors of Invention Patents "	Ranked on " China Top 500 Private Enterprises " list	Approved as one of the " First batch of leading enterprises in the construction of a national quality power in China "

Sustainability Management

Sustainable Development Strategy

Jinko Solar practices the concept of sustainable development. Adhering to the mission of "optimize the energy portfolio and take responsibility for enabling a sustainable future" and regarding the vision of "provide a one-stop solution for clean energy and become an industry leader" as our core, we are committed to leading the renewable energy industry and providing clean and sustainable energy solutions to the Earth. We firmly believe that when sustainable development becomes the cornerstone of the Company's development, and is integrated into the corporate strategy and management practices, the transition from "new green" to "evergreen" will no longer be far away, and a green and bright future will follow.

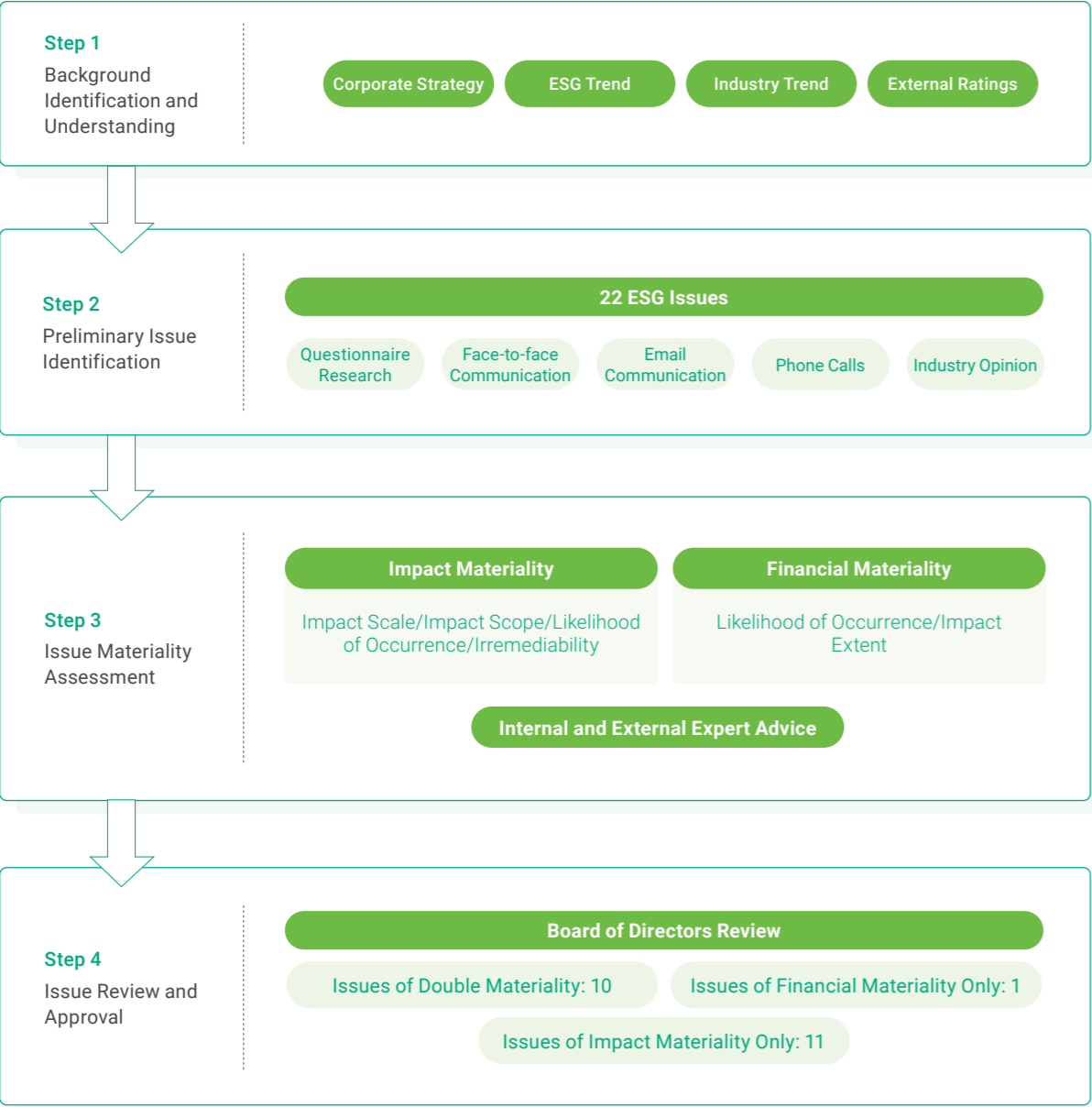
The Company puts forward the sustainable development concept, strategy and vision of "Power People Planet Prosperity" in alignment with the United Nations Sustainable Development Goals.



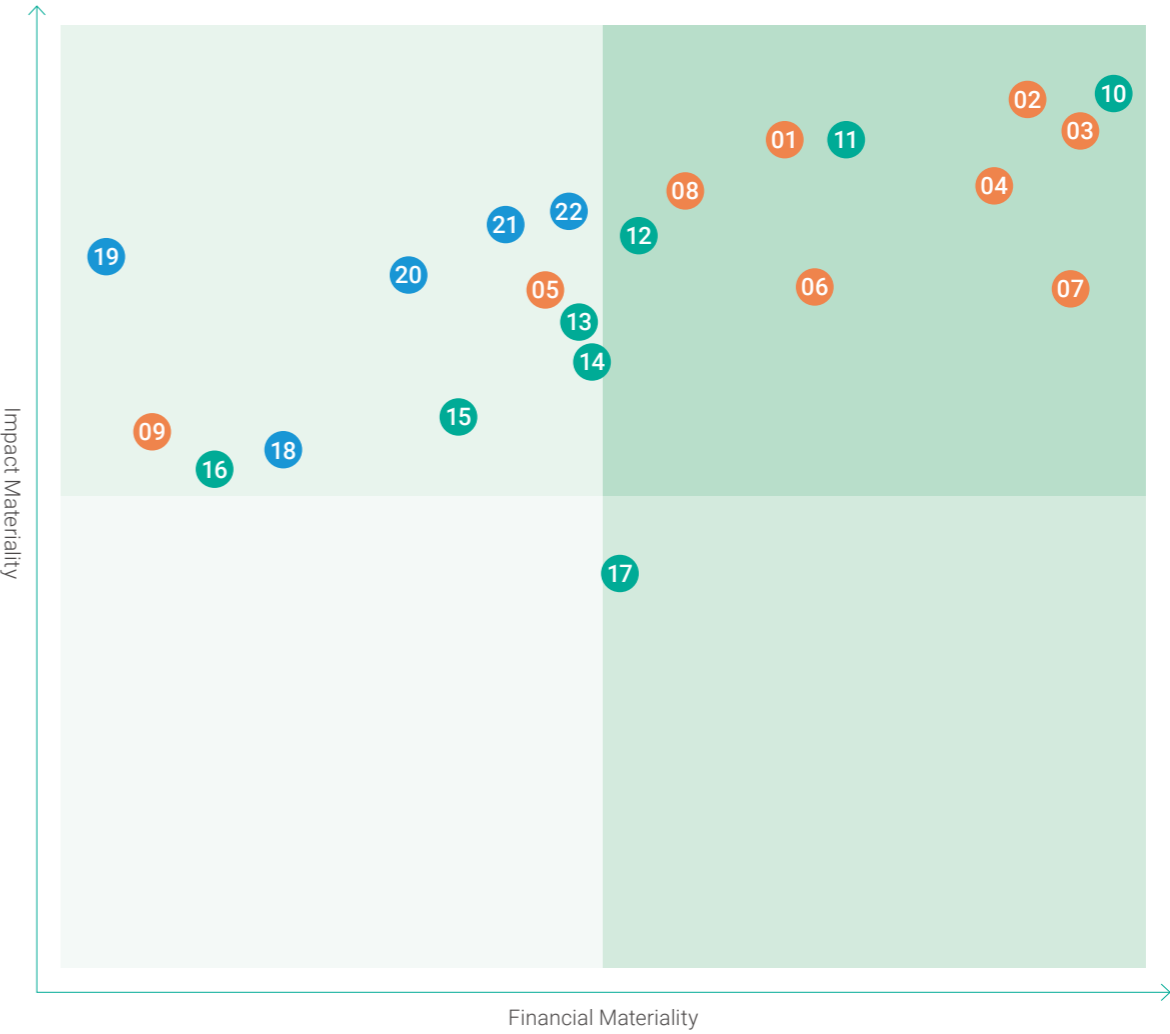
Material Issues Management

Jinko Solar conducts an annual analysis of material issues, and the Board of Directors deliberates on the final results. During the reporting period, in accordance with the requirements of the international disclosure standards, the Ministry of Finance of the People's Republic of China and the Shanghai Stock Exchange for double materiality management and disclosure of sustainability issues, the Company conducted double materiality analysis. After completing the identification and analysis of material issues, the Company also invited a professional third party to verify the process and the final output of the materiality matrix to ensure that the identification process and results were scientific and reliable. The specific analysis methods and processes of the company's material issues can be found in the *Jinko Solar Double Materiality Assessment Report 2024*.

Steps to Identify the Jinko Solar Double Materiality Issues



The Company's materiality matrix in 2024 is as follows:



Social Dimension Issues	Environmental Dimension Issues	Governance Dimension Issues
01 Occupational health and safety	10 Climate change mitigation and adaptation	18 Information security and privacy protection
02 Product and service safety and quality	11 Energy utilization	19 Stakeholder communication
03 Innovation-driven	12 Environmental compliance management	20 Corporate governance
04 Sustainable supply chain	13 Waste disposal	21 Risk management
05 Intellectual property protection	14 Circular economy	22 Business ethics
06 Employees' rights and interests protection	15 Water resources utilization	
07 Human capital management	16 Ecosystem and biodiversity conservation	
08 Customer relationship management	17 Pollutant emissions	
09 Community contribution and engagement		

Jinko Solar's Management Framework of Financial Materiality Issues

Material Issues	Governance	Strategy	Risk/Opportunity Identification and Management	Objectives and Progress
Innovation-driven	Establish a leading organizational system for R&D innovation, and under the leadership of the Chief Technology Officer (CTO), set Crystalline Material R&D Department, Cell R&D Department, Module R&D Department, ESS R&D Department, and Product Project Management Department, to comprehensively solidify the foundation for R&D innovation.	Position R&D innovation as the core driver of growth, develop the R&D innovation strategy that includes maintaining high R&D investment, collaborating closely with universities, governments, and research institutions, optimizing R&D processes, and aligning with market and customer needs to promote R&D innovation more effectively and enhance the Company's core competitiveness.	Conduct pre-emptive assessments of potential risks in materials and intellectual property during the R&D process. Regularly communicate with sales and pre-sales technical support teams to learn the market and customer needs, and strengthen the risk response capabilities.	Management Objective: Continuously maintain technology leadership and explore more possibilities for PV development. » Annual Progress: <ul style="list-style-type: none">In 2024, breaking the world record for the 27th time, the laboratory conversion efficiency of the perovskite tandem solar cell based on N-type TOPCon has reached 33.84%.
Product and Service Safety and Quality	Establish a top-level governance framework with the Chief Executive Officer (CEO) as the first responsible person. The General Quality Manager coordinates the quality management department and quality system management department of each module, forming a comprehensive and multi-layered quality management support system.	Continuously improve capabilities and set benchmarks for quality through full-lifecycle quality management, intelligent and information-based systems, and product traceability management.	Establish a product quality control mechanism, hold monthly quality issue review meetings to review the potential quality issues and risks, and address them by adopting a four-step strategy of "identifying issues - developing solutions - implementing solutions - verifying results".	Management Objective: Maintain industry-leading product quality in 2024, ranking in PVEL's top tier . » Annual Progress: <ul style="list-style-type: none">Ranked first in comprehensive reliability benchmarking for similar modules in 2024, and won the "Best Performance" honor on the PVEL PV Module Reliability Scorecard for ten consecutive years.No product recalls or major quality and safety incidents occurred in 2024.
Customer Relationship Management	Led by the Chief Marketing Officer (CMO), establish experienced pre-sales, in sales, and after-sales teams to provide high-quality services and support throughout the entire process to meet the needs of customers at different stages.	Focus on building a full-lifecycle customer service system, and ensure the provision of high-quality services throughout the entire process from pre-sales consultation to after-sales support through measures such as optimizing the service system, enriching communication channels, and strengthening complaint handling mechanisms, with an aim to enhance customer experience and satisfaction, and foster long-term stable customer relationships.	Identify the potential risks in products and services and make continuous efforts to improve customer satisfaction based on core customer satisfaction surveys, proactive communication, big data analysis, and experience summarization.	Management Objective: By 2024, customer satisfaction should not be less than 97 points. » Annual Progress: <ul style="list-style-type: none">Customer satisfaction was 98.7 points in 2024.
Sustainable Supply Chain	The Risk Compliance and ESG Management Committee oversees the construction of a sustainable supply chain, under the supervision and guidance of the Board of Directors. The Committee Secretariat formulates the sustainable supply chain construction plan, supported by the supply chain management system to implement related tasks.	Build an efficient, transparent, and responsible sustainable supply chain management system, to meet customer demands with higher-level supply chain management capabilities, with a focus on establishing a robust, efficient, and sustainable supply chain ecosystem.	Strengthen the full-lifecycle management of the supply chain, identify risks and opportunities, and enhance supply chain risk management level through multiple methods such as supplier onboarding screenings, regular assessments, and unscheduled audits.	Management Objective: Achieve 100% ESG audit coverage of key suppliers and 100% <i>Conflict Minerals Reporting Template (CMRT)</i> surveys for suppliers involving 3TG in photovoltaic sector in 2024. » Annual Progress: <ul style="list-style-type: none">In 2024, 100% ESG audit coverage of key suppliers was achieved.In 2024, CMRT surveys were conducted for all suppliers involving 3TG materials in photovoltaic sector, with results showing no mineral sources from conflict-affected or high-risk areas.
Employees' Rights and Interests Protection	The human resource system is responsible for daily employee management, communication and training, formulating and executing employee management norms. The Chief Human Resources Officer (CHO), representing the human resource system, regularly reports talent management trends to the Chairman, under supervision by senior executives.	Respect the fundamental rights of all employees, explicitly prohibit forced labor and child labor, ensure reasonable working hours and overtime compensation, adhere to equal pay for equal work, support freedom of association and collective bargaining, oppose discrimination and harassment, and maintain a "zero-tolerance" attitude towards infringement incidents.	Develop an annual ESG audit plan to improve employee rights protection through a closed-loop process that includes on-site audits at production bases, error correction, rectification, and reporting.	Management Objective: By 2024, maintain a zero incidence of forced labor, prison labor, violent incidents, and child labor. » Annual Progress: <ul style="list-style-type: none">In 2024, labor audits were conducted in 100% of the Company's operational locations, with no major labor issues such as child labor, forced labor, prison labor, or violent incidents found.In 2024, ESG training covered all relevant positions.
Human Capital Management		Deeply integrate the strategic development with organizational talent cultivation, and get committed to building a diverse and inclusive learning organization. Strengthen diversified talent recruitment, focus on the cultivation of digital and innovative talents, and explore industry-leading talent incubation models.	Regularly conduct talent reviews, systematically identify and assess the existing talent structures and potentials, and identify the potential talent gaps and structural risks, to ensure the stability and competitiveness of the talent pool amidst market fluctuations and strategic adjustments.	Management Objective: From 2023 to 2028, achieve a 3% annual increase in per capita online training hours compared to the previous year. » Annual Progress: <ul style="list-style-type: none">In 2024, per capita online training hours were 10.13 hours, with an increase of 41.89% compared to the previous year. <p>Note: Overall significant increase in training hours per capita in 2024 due to increase in online platform programs & full open class programs.</p>









Material Issues	Governance	Strategy	Risk/Opportunity Identification and Management	Objectives and Progress
Climate Change Mitigation and Adaptation	The Strategy and Sustainable Development Committee, representing the Board of Directors, reviews and decides on climate-related strategic planning, objectives and implementation progress, and climate risk/opportunity assessment and management. The Risk Compliance and ESG Management Committee formulates the climate change measures and advances their specific implementation across various functional departments.	Firmly implement a clean energy development strategy, committed to advancing a global low-carbon energy transition by following the three climate strategic pillars:"operations driving industrial carbon reduction" "industrial expansion for diversified decarbonization", and "services aiding global zero carbon".	In consideration of mainstream climate disclosure standards and recommendations, internal and external interviews, and industry practices, form a preliminary list of risk and opportunity types, quantitatively assess the financial impacts of major climate risks and opportunities, and actively take actions to address potential risks and opportunities.	Management Objective: Set short-term, long-term, and net-zero carbon reduction targets, and validate them through the Science-based Targets initiative. Specific targets and progress are disclosed in detail in the section of Enhancing Climate Resilience.
Energy Utilization	The Chief Operating Officer (COO) guides the strategic direction of energy management, and the Risk Compliance and ESG Management Committee promotes the implementation of the energy management strategy. The Operations Management Center undertakes specific management objectives, strengthens energy risk identification and analysis, and implements the energy management strategy. The Facilities and Equipment Department, the Manufacturing Department and others execute the specific energy management actions.	By adhering to the energy management policy of "compliance with laws, energy conservation and consumption reduction, focusing on energy efficiency and environmental protection; people-oriented, full-staff participation, creating a harmonious and green home", we are committed to building an efficient, clean, and sustainable energy management system.	Systematically identify potential risks in energy use in accordance with the <i>Energy Monitoring and Measurement Management Regulations</i> , covering daily monitoring, energy performance indicators monitoring, data analysis, and utilization. Continuously improve energy utilization efficiency based on energy consumption data analysis.	Management Objective: Reduce electricity consumption per unit of production capacity by 8% compared to 2022 by 2030. » Annual Progress: <ul style="list-style-type: none">In 2024, electricity consumption per unit of production capacity was 36,870.77 MWh/GW.
Environmental Compliance Management		Adhere to the principle of "source control, process management, end treatment, comprehensive utilization", and strengthen environmental hazard identification and rectification mechanisms, to comprehensively prevent environmental risks, and set an industry green benchmark.	Formulate and implement the detailed environmental risk identification and assessment processes, regularly conduct comprehensive reviews of various environmental risks: defining the boundaries and scope of environmental risk identification to ensure coverage of all production and operational activities; organizing various departments to systematically identify specific environmental factors in their respective fields to form a company-level list of environmental factors; assessing the importance of environmental factors in the list based on legal requirements, impact degree, frequency, and corporate control capabilities; and formulating reduction targets in conjunction with strategic planning.	Management Objective: Continuously improve the environmental compliance management capabilities, ensure 100% environmental impact assessments for new projects, with an internal control requirement of being 20% stricter than the statutory emission standard of each operation location, and ensure 100% participation of key positions in environmental compliance training. » Annual Progress: <ul style="list-style-type: none">In 2024, the amount of pollutant discharges exceeding standards for wastewater, exhaust gas, etc., was 0.In 2024, the number of abnormal solid waste disposal incidents (illegal dumping, landfilling, etc.) remained 0.
Pollutant Emissions	The Board of Directors oversees the formulation of EHS-related policies and objectives, and makes decisions on major EHS issues. The Company has established an EHS Management Committee, chaired by the COO, responsible for the specific management and advancement of EHS objectives and policies, and regularly reporting to the Board of Directors. The EHS Management Committee has set up the Headquarter EHS Center as a permanent body to coordinate all topics related to EHS management.			Management Objective: By 2030, compared to 2024, the wastewater and volatile organic compound (VOC) emissions per MW of product will decrease by 15% and 10% , respectively, and the solid waste generated per MW of product will decrease by 15% . » Annual Progress: <ul style="list-style-type: none">In 2024, volume of wastewater discharge was 43.7146 million tons.In 2024, volume of VOC emissions was 122.38 tons.In 2024, volume of solid waste generated was 286,199.11 tons.
Occupational Health and Safety		Adhere to the production safety policy of "Safety first, Prevention oriented, and Comprehensive management", continuously strengthen and implement our own primary responsibilities to ensure the stable and healthy progress of various work safety and occupational health management efforts.	Conduct risk identification and assessment in production safety, regularly submit risk identification reports to the EHS Management Committee and relevant management, and formulate targeted risk management measures based on risk assessment results to improve occupational health and safety management.	Management Objective: Achieve an injury rate per million working hours of no more than 0.6 in 2024. » Annual Progress: <ul style="list-style-type: none">The injury rate per million working hours was 0.56 in 2024.

Stakeholder Communication

Jinko Solar places great emphasis on the opinions of its stakeholders. It regularly solicits views and expectations regarding the Company's sustainable development from key stakeholders, and engages in targeted communication and responses, collaborating with stakeholders to deepen and solidify ESG-related issues.



Focus Issues and Communication Channels for Key Stakeholders

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Key Stakeholders	Employees	Governmental and Regulatory Authorities	Shareholders and Investors	Customers and Consumers		Suppliers and Partners	Media	Community and the Public	Industry, Academic, and Rating Agencies
Focus Issues	<ul style="list-style-type: none">Occupational health and safetyEmployees' rights and interests protectionHuman capital management	<ul style="list-style-type: none">Corporate governanceBusiness ethicsIntellectual property protectionEnvironmental compliance managementClimate change mitigation and adaptationEnergy utilizationWater resources utilizationPollutant emissionsEcosystem and biodiversity conservation	<ul style="list-style-type: none">Corporate governanceBusiness ethicsRisk managementStakeholder communicationInnovation-drivenIntellectual property protection	<ul style="list-style-type: none">Innovation-drivenCircular economyCustomer relationship managementProduct and service safety and qualityInformation security and privacy protection		<ul style="list-style-type: none">Sustainable supply chainClimate change mitigation and adaptationOccupational health and safetyBusiness ethicsInformation security and privacy protection	<ul style="list-style-type: none">Ecosystem and biodiversity conservationCommunity contribution and engagementClimate change mitigation and adaptationSustainable supply chain	<ul style="list-style-type: none">Community contribution and engagementEnvironmental compliance managementClimate change mitigation and adaptationEnergy utilizationWater resources utilizationPollutant emissionsWaste disposalEcosystem and biodiversity conservationCircular economy	<ul style="list-style-type: none">Innovation-drivenIntellectual property protectionSustainable supply chainClimate change mitigation and adaptation
Communication Channels	<ul style="list-style-type: none">Employee physical examinationEmployee activitiesEmployees' congressEmployee symposiumEmployee intranetEmployee trainingEmployee feedback platformEmployee engagement surveys	<ul style="list-style-type: none">Institutional reviewPolicy implementationInformation disclosureAction on climate changeIrregular environmental monitoring	<ul style="list-style-type: none">General meeting of shareholdersFinancial reportESG reportPerformance reportRoadshowSurveyTeleconference	<ul style="list-style-type: none">Product exhibitionsReciprocal visitsNew product launchesCustomer surveysTechnical seminarsCustomer satisfaction surveys		<ul style="list-style-type: none">Supplier management platformSupplier trainingSupplier auditStrategic cooperation negotiationsIndustry exhibitions and training	<ul style="list-style-type: none">Official websiteNewslettersSocial media communicationIndustry exhibitionsIndustry seminars	<ul style="list-style-type: none">Activity participationQuestionnaire surveysEnvironmental impact assessment for new projectsShangrao Qingmiao Charity FoundationCommunity volunteer activitiesPublic welfare projects	<ul style="list-style-type: none">Academic seminarsReciprocal visitsIndustry exhibitions

01

Moving Further for Development

- Optimizing Corporate Governance
- Risk and Compliance Management
- Ethical Business Conduct
- Information Security Protection

Optimizing Corporate Governance



Corporate Governance and Operations

Jinko Solar strictly adheres to the laws and regulations related to corporate governance and has established a governance framework centered on the General Meeting of Shareholders, the Board of Directors, the Board of Supervisors, and executive management. Based on the Company's *Articles of Association* and the rules of procedure for the General Meeting of Shareholders, the Board of Directors, and the Board of Supervisors, the governance system covers specific areas such as information disclosure, investor relationship management, external guarantees, independent director guidelines, specialized committee guidelines, related-party transactions, and hedging, to ensure that the governance mechanism operates in a scientific, standardized, and efficient manner. During the reporting period, the Company revised the rules of procedure for the General Meeting of Shareholders, the Board of Directors, and the Board of Supervisors, and added governance systems in specific areas such as the selection of accounting firms and public opinion management, to continuously enhance its governance capabilities.

The Company determines the remuneration plan for directors and executive management personnel in accordance with the formulated *Working Rules for the Remuneration and Evaluation Committee of the Board of Directors*, combined with the actual business conditions, industry and regional remuneration benchmarks, and specific job responsibilities. Independent directors receive corresponding allowances, while non-independent directors' compensation or allowances are determined based on their job position, professional capabilities, and performance of duties. The Company adheres to the principle of "responsibility-driven, long-term win-win", and has established an executive compensation system combining "base salary + performance-based compensation", which is designed with a focus on scientific incentives, aiming to balance short-term operational goals with long-term sustainable development capabilities for the management team. Performance-based compensation is linked to key business performance indicators, including Return on Equity (ROE), Revenue Growth Rate (RGR), Net Profit Ratio (NPR), and other key financial goals, reflecting the management's contribution to shareholder value. At the same time, performance-based compensation is also tied to the Company's long-term value creation such as sustainability performance and technological leadership.

The Company attaches great importance to empowering its directors, supervisors, and executive management. During the reporting period, the Company organized nearly 30 specialized training sessions for directors, supervisors, and executive management, covering key areas such as the latest policies on the STAR Market and sustainable development management. Furthermore, the Company compiled a *Handbook for Directors, Supervisors, and Executive Management*, regularly issued *Public Opinion Weekly Reports* and *Capital Market Regulations and Regulatory Updates* to support efficient performance.

During the reporting period, the Company won the award of "2024 Best Practice of the Board of Directors of Listed Companies" by the China Association for Public Companies.



Information Disclosure Management

The Company, in accordance with the requirements of relevant laws and regulations such as the *Company Law of the People's Republic of China*, the *Securities Law of the People's Republic of China*, and the *Rules Governing the Listing of Stocks on the STAR Market of the Shanghai Stock Exchange*, publishes announcements and discloses information through the official website of the Shanghai Stock Exchange, as well as through the websites and newspapers designated by the regulatory authorities, including *China Securities Journal*, *Securities Times*, *Securities Daily*, and *Shanghai Securities News*, to ensure that the Company earnestly fulfills its information disclosure obligations and discloses information truthfully, accurately, completely, timely and fairly.

At the same time, the Company discloses regular reports and interim announcements with concise, clear, and easily understandable language. The disclosures follow the relevant format guidelines of the Shanghai Stock Exchange, striving to reveal the content of the matters in a comprehensive, standard and clear way, and fully disclose the risks associated with the matters, enhance the transparency of information disclosure, and facilitate information acquisition and investment decision-making of investors.

2024 Information Disclosure Management Performance

- For two consecutive years, the Company received the highest rating of "A" for information disclosure from Shanghai Stock Exchange
- No incidents of criticism or penalties by regulatory authorities due to violations of information disclosure

Investor Relation Management

The Company places great emphasis on listening to investors' demands and suggestions. During the reporting period, the Company updated its *Investor Relations Management System* in accordance with the regulations and actual operational conditions, to continuously improve the efficiency of investor communication and the professionalism of investor relations management. The Company has also actively established unobstructed investor communication channels. Through the General Meeting of Shareholders, performance briefings, strategy meetings of brokerage, surveys, roadshows, emails, and one-on-one communications, the Company efficiently addresses inquiries from investors and potential investors. Additionally, by launching investor relations columns, official social media accounts, and video channels, the Company facilitates investors and potential investors to quickly obtain and understand relevant information of the Company.

2024 Investor Relations Management Performance

- Released **196** exchange announcements
- Held **7** performance presentations
- Responded to investor inquiries **66** times through the SSE E-interaction platform, achieving a **100%** response rate
- Participated in nearly 100 large-scale strategic meetings of brokerage, investor exchange meetings, and teleconferences, engaging with thousands of investors
- Actively facilitated investor surveys, resulting in **85** industry and company survey reports

During the reporting period, the Company won the award of "Best Practice for 2023 Annual Report Performance Review Meeting of Listed Companies" by the China Association for Public Companies.

Investors' Rights and Interests Protection

Jinko Solar clearly stipulates the reporting of related party transactions, recusal system, decision-making authority and the information disclosure requirements in the *Articles of Association* and the *Management Measures for Related Party Transactions*, to ensure the fairness and necessity of related party transactions. During the reporting period, the Company revised the *Management Measures for Related Party Transactions* to further standardize the management of related party transactions; identified and updated the list of related parties, and promptly disclosed the reviewed related party transactions. Meetings for independent directors were held for review of related party transactions and the sponsoring institution issued the consent verification opinions.

The Company values the protection and management of the rights and interests of small and medium-sized shareholders. To enhance the convenience for small and medium-sized shareholders, the Company fully considers the time, location, and form of the General Meeting of Shareholders, creating favorable conditions for communication between small and medium-sized shareholders and directors, supervisors, and executive management. The Company regularly responds to inquiries from small and medium-sized investors through the SSE E-interaction platform, investor hotlines, and emails, and has established a callback mechanism for missed calls to ensure smooth and timely interaction. Additionally, the Company continues to improve the shareholder voting mechanisms such as cumulative voting, separate vote counting for small and medium-sized investors, and internet voting, to fully protect the rights and interests of investors, especially small and medium-sized investors, to participate in the Company's major decisions.

Risk and Compliance Management

Risk Management

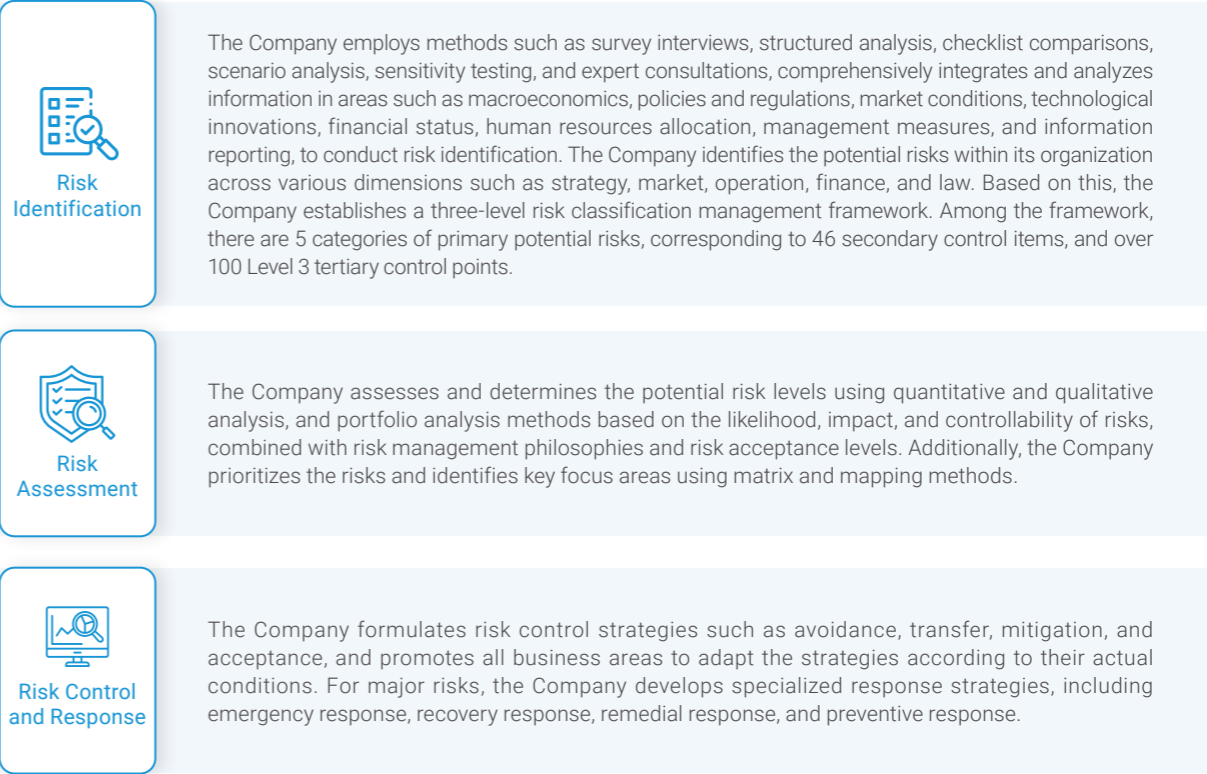
Risk Management Structure

Jinko Solar has established a highly collaborative risk management structure. The Board of Directors serves as the highest decision-making body for risk management and is responsible for reviewing overall risk management objectives, strategies, and policies. The Chairman, as the head of the Board, oversees risk supervision on behalf of the Board. The CEO and heads of various systems are directly responsible for risk management, tasked with implementing the Board's risk management decisions and requirements. The process management department under the operational digital system is the centralized department for risk management, responsible for assisting the CEO and heads of each system in fulfilling their risk management responsibilities. Additionally, the Company actively builds "three lines of defense" for risk management to ensure the effective implementation of all risk management tasks.



Risk Management Process

Based on the overall strategy, Jinko Solar systematically identifies, analyzes, and assesses the potential risks, and implements risk control and response measures to effectively reduce various risks that the Company may face in its operations to a controllable range. The Company conducts risk assessments at least once a year.



During the reporting period, based on internal risk surveys and internal control audit results, and in consideration of external risk cases and internal system and process monitoring, the Company compiled the *Annual Risk Alert and Internal Control Work Suggestions*, proposing 38 control suggestions for 47 key risks in 12 key control areas. After submission to management for confirmation, these suggestions were advanced for implementation and improvement by each business department.

Risk Culture Construction

Jinko Solar regards risk culture construction as an important support for the Company's steady operations and sustainable development. The Company regularly holds thematic exchange meetings on risk management to discuss issues and improvement plans in risk management, and to summarize internal and external best practices. Additionally, the Company regularly reports risk monitoring situations and risk events, and issues risk alert reports as well as semi-annual and annual risk reports.

The Company has established a comprehensive risk culture promotion and education mechanism to guide all employees to participate in and implement the risk culture construction. Among these, relevant personnel among directors, supervisors and executive management are organized to participate in the specialized risk management training conducted by the CSRC, SSE and authoritative third-party institutions annually; employees at key positions receive thematic training on risk management irregularly, with mandatory participation for all employees at key positions; at all-staff level, key points of risk management are promoted through internal publicity and meetings. During the reporting period, the Company conducted 3 specialized training sessions on risk management.

Compliance Management

Compliance Management Structure

Jinko Solar regards compliance as a vital spirit of its corporate culture. The Company has established a Risk Control and Compliance Center and appointed a Chief Compliance Officer (CCO) to oversee the construction of its compliance management system. During the reporting period, the Company collaborated with internationally renowned third-party organizations and carried out in-depth construction of its compliance management system in accordance with the requirements of GB/T 35770-2022 / ISO 37301:2021 *Compliance Management Systems - Requirements with Guidance for Use*.



Compliance Initiatives

Jinko Solar has incorporated compliance risk management processes into the Company's overall risk management processes for unified management, ensuring information sharing and work coordination between them. Under standardized requirements for risk management processes, the Company regularly conducts compliance risk assessments, compiles the results into a *Compliance Risk Assessment Form*. After approval by the COO, the corresponding departments are responsible for the implementation of prevention and control measures. During the reporting period, based on the identification of internal and external environmental factors and the review of stakeholder demands, the Company identified 7 key compliance management issues for recent years: corporate governance, anti-commercial bribery, intellectual property, export control, anti-monopoly and anti-unfair competition, labor and employment, information and network security, and privacy protection. The Company conducted business risk identification and assessments around these 7 issues to ensure effective control of medium and high-level risks and avoid material negative impacts on production and operations. The Company is currently pursuing ISO 37301 Compliance Management System Certification, with the certification scope covering the above 7 issues. The ISO 37301 Compliance Management System Certification external audit and certificate are expected to be completed in 2025.

Compliance Culture Construction

Jinko Solar actively fosters a compliance culture. The Company requires every employee to understand and remember compliance policies, maintaining "zero tolerance" for deliberate or malicious violations; actively participates in external compliance management seminars to learn excellent experiences and absorbs advanced concepts and practical methods; conducts internal compliance audits at least once a year to ensure that the compliance management system continues to meet international standards.

Internal Control

In accordance with the requirements and standards of the *Basic Internal Control Norms for Enterprises* and related guidelines, Jinko Solar has gradually improved its internal control management system and formulated the *Management Measures for the Implementation of Internal Control Evaluation*, and the *Detailed Rules for the Management of Internal Control Assessment* to further standardize internal control standards and processes. During the reporting period, the Company continued to deepen the construction of its internal control management system.

Optimization of Internal Control Management System	The Company has updated and issued the <i>Decentralization Manual</i> to clarify 309 decentralization rules from 11 management modules. The Company has also officially issued the <i>Internal Control Manual</i> , to identify major risk points and control activities for each business from 19 management modules.
Implementation of Special Internal Control Audits	The Company conducted 14 special internal control audits irregularly, covering areas such as waste materials, assets, information security, procurement, suppliers, engineering, related-party transactions, and finance. For issues identified during audits, the Company promptly issued rectification suggestions and continued to track progress to ensure efficient resolution.
Enhancement of Corporate Management Efficiency	The Company focused on special governance in key areas, important matters, and major risks, to improve management efficiency and reduce operational risks through methods such as process optimization and strengthened control.
Cultivation of Internal Control Culture	The Company actively promoted internal control culture construction, published 33 posts on the theme of internal control and risk, 27 posts on the theme of system and 39 posts on the theme of processes. Additionally, through methods such as internal control consulting, management optimization, and course development, the Company has created a favorable internal control environment, providing strong support for sustainable development.

Internal Audit

Through internal audit oversight and evaluation, Jinko Solar promotes the effectiveness of risk and compliance management. The Company has established an Audit Committee under the Board of Directors, which is responsible for overseeing the construction of the internal audit system and the implementation of internal audit and regularly reporting to the Board of Directors on the progress and major issues of internal audit. At the same time, the Company has established the Audit Department under the Chairman's Office, which is responsible for audit plan advancement, inspections and oversight, as well as internal and external risk monitoring and auditing. The Audit Department, managed by the Director of the Chairman's Office, shall report to the Chairman, and report to the Audit Committee at least once every six months. The content of the reports includes, but is not limited to, the implementation of audit plans and major issues.

Audit Scope	Audit Actions	Audit Frequency
The Company's audit scope covers important management aspects of its business activities, including, but not limited to, the use of raised funds, sales and payment received, procurement and payment, production and operations, logistics and transportation, quality, inventory, fixed assets, monetary funds, human resources, information systems, administration, and investment.	The Company's audit forms include comprehensive management audits and special audits. During the reporting period, a total of 14 internal audit projects were conducted. The Company centrally tracked the improvement of audit findings in mid-year and at the end of the year, and the annual completion rate of corrective actions reached 96.1%. Due to resource constraints or long process chains, it was difficult to complete rectification for individual matters in the short term, and the closed-loop implementation would be followed up continuously.	Through a combination of audits and internal control self-assessments, the Company can achieve assessment coverage of all operating production bases in the year. Besides, audits cover all operating production bases on a 2-3 year cycle.

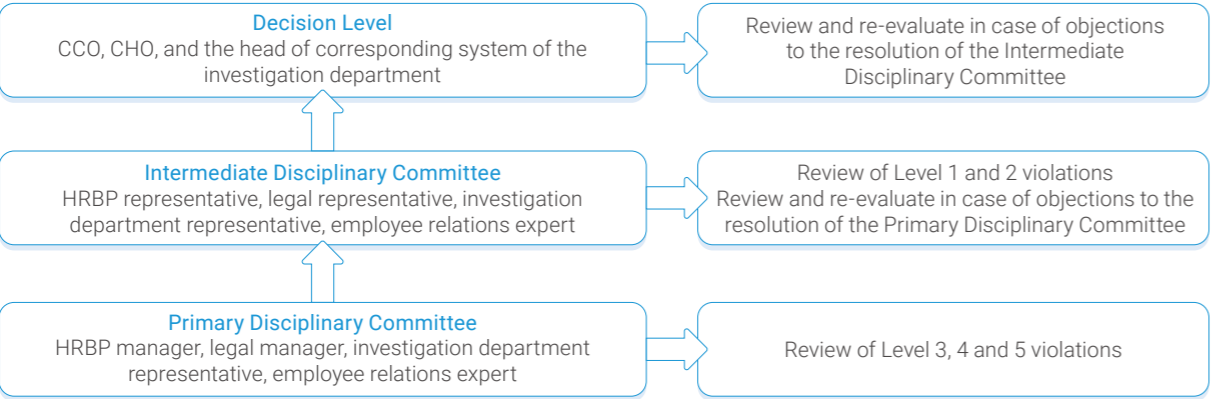
Ethical Business Conduct



Integrity and Ethics Management

Integrity Management System

Jinko Solar strictly adheres to laws and regulations such as the *Criminal Law of the People's Republic of China* and continuously improves its construction of integrity management structure. The Company has established the Supervision Department under the Chairman's Office, which is responsible for the supervision and management of business ethics such as corruption, bribery, and fraud. The Supervision Department, managed by the Director of the Chairman's Office, shall report to the Chairman. The content of the reports includes, but is not limited to, the major issues on business ethics. The Company has also established the Disciplinary Committee, which is responsible for democratic evaluation and confirmation of violations, their grades and handling opinions. The Disciplinary Committee is divided into three levels: primary, intermediate, and decision, corresponding to the evaluation and confirmation of violations, their grades and handling opinions.



The Company continuously improves its business ethics system, formulates and improves internal systems such as the *Code of Business Conduct and Ethics (Version 2.0)* released by JinkoSolar Holding Co., Ltd., *Integrity Reporting and Reward and Punishment Management System*, *Gift Management Regulations*, and *Regulations on the Management of Employee Discipline and Violations*, clarifying the management requirements for business ethics such as corruption, bribery, and fraud.

Internal Integrity Management

Jinko Solar maintains "zero tolerance" for all forms of duty crimes or violations such as corruption, bribery, and fraud. Any duty crime or violation, once discovered, will be immediately investigated and handled, and if it involves illegal activities, it will be resolutely transferred to judicial organs. The Company has issued five internal prohibitions to regulate internal business ethics such as corruption and unfair competition, requiring all employees to keep them in mind. The Company also pays attention to the risk management and control of business ethics in external donation activities. During the reporting period, the Company had no direct or indirect political donations, and all charitable donations were approved through donation approval processes and implemented in accordance with the laws and regulations of the location where the donor was located.

The Company pays high attention to business ethics risks such as corruption, bribery, and unfair competition, as well as the implementation of relevant policies in various comprehensive management and special audits, and achieves full audit coverage of all operating production bases on a 2-3 year cycle. For areas not covered by audits in the current year, internal control self-assessments will be used to ensure that compliance assessments cover all operating production bases within the year. Additionally, the Company actively invites internationally renowned third-party organizations to conduct diagnostics of the management system related to its business ethics. During the reporting period, 100% of the business ethics-related risk points identified during external organization diagnostics have been rectified.

Supplier Integrity Management

Jinko Solar believes that business ethics are not confined to internal corporate governance but also serve as the cornerstone for fostering sound partnerships. The Company sets clear requirements for suppliers in fields of business ethics such as anti-bribery and anti-corruption, respect and protection of intellectual property and data information, supply chain transparency, and responsible procurement. Additionally, the Company has promulgated "Suppliers' Five Prohibition Behaviors" to require the suppliers to adhere strictly to ethical business practices in their commercial dealings with Jinko Solar. Any internal business ethics cases involving suppliers will be subject to strict scrutiny of the suppliers involved. In cases of illegal activities, the matter will be referred to the judicial authorities.

The Company strictly adheres to ethical business standards in its supplier management processes. During the access phase, the Company conducts due diligence on suppliers across multiple dimensions such as business ethics, corporate credit, and information security, to ensure they have no major disciplinary violations. At the commencement of cooperation, all suppliers are required to sign the *Jinko Solar Supply Chain Partner Code of Conduct* and the integrity clauses in their contracts are regularly updated, to detail the integrity responsibilities and obligations of both parties. In routine audits, any supplier that is found to pose business ethics risks is immediately required to submit improvement plans and continue to receive monitoring and supervision until compliance is achieved. Furthermore, the Company requires all key suppliers to establish anti-corruption policies, regularly conduct internal audits of business ethics, and actively cooperate with external audits.

Culture of Integrity and Honesty

Jinko Solar adheres to the philosophy of "honesty, trustworthiness, and compliant operations", and continuously promotes the development of an integrity culture through various means. The Company has established an Integrity Center in Shangrao as an important platform for expanding the publicity and education on integrity. The Company integrates internal and external resources both online and offline to build integrity training mechanisms targeting directors, supervisors, executive management, employees in key positions, all employees, and all suppliers, with "100% participation in integrity training" as a key performance indicator. During the reporting period, the Company successfully achieved its integrity training targets and realized "four 100%".



Integrity Training at Jinko Solar Shanxi Base

2024 Integrity Training Key Performance

Directors, Supervisors, and Executive Management	Key Positions
100% participation in specialized integrity training organized by CSRC, SSE and authoritative third-party institutions.	Organized nearly 10 offline thematic training sessions and external legal awareness campaigns, achieving 100% coverage of employees in key positions.
All Employees	All Suppliers
Organized online video learning and testing for all employees, released integrity-themed information on "Clean Jinko Solar" public account, and achieved 100% participation coverage.	Leveraging an online integrated management platform for suppliers, the Company disseminated its integrity requirements to 100% of its suppliers.

Anti-Unfair Competition

Jinko Solar strictly complies with laws and regulations such as the *Anti-Unfair Competition Law of the People's Republic of China* and the *Anti-Monopoly Law of the People's Republic of China*, and carries out the construction of anti-unfair competition and anti-monopoly management systems. The Company advocates fair competition and resolutely opposes the use of bribery and other unfair competition means to seek trading opportunities. The internal management regulations such as the *Code of Business Conduct and Ethics (Version 2.0)* released by JinkoSolar Holding Co., Ltd., explicitly prohibit unfair competition and monopolistic practices, regulate the supervision and management of insider trading, and conflicts of interest. The Company communicates relevant contents on anti-unfair competition, anti-monopoly, anti-insider trading, and conflict of interest management to all employees through its online training platform. During the reporting period, the Company has not been involved in any legal proceedings related to unfair competition or monopolistic practices.






Diverse Reporting Channels

To effectively promote compliance, Jinko Solar has established a normalized reporting and complaint management mechanism, encouraging employees and stakeholders to report any disciplinary violations, illegal activities and other improper behaviors that harm the rights and interests of the Company and its employees, either anonymously or under their real names. The Company has established the Supervision Department under the Chairman's Office, which is responsible for the operation of reporting channels. Additionally, the Company has formulated the *Integrity Reporting and Reward and Punishment Management System*, clearly defining the responsibilities of each department, the reporting and handling procedures, and the reward and punishment measures, etc. The Company integrates the introduction of reporting channels into anti-corruption training and awareness-raising programs to ensure that all employees are familiar with the reporting channels and procedures.

At the same time, the Company attaches great importance to the protection of whistleblowers, requiring relevant departments to strictly keep the whistleblower's information and report content confidential, with zero tolerance for any discrimination or retaliation. During the reporting period, no business ethics-related violations such as corruption, bribery, conflicts of interest, fraud, money laundering, insider trading, and unfair competition were found in the Company's interactions with external stakeholders.



Reporting Channels

-  **Reporting Hotline:** 021-51808616 or internal line 6616
-  **Reporting Email:** jubao@jinkosolar.com
-  **Online:** "Clean Jinko Solar" on FabJinko, click "Report - Online Reporting"; OA System Supervision Portal
-  **Letter:** Supervision Department, Jinko's HQ Workplace, Lane 1466, Shenchang Road, Minhang District, Shanghai, China (specify "reporting")
-  **Other Ways:** Contact the staff from the Supervision Department or report to the staff of the Supervision Department in person

Information Security Protection



Information Security Management

Information Security Management System

Jinko Solar has established a top-down Information Security and Confidentiality Committee to oversee information security and confidentiality management. The Board of Directors of the Company is responsible for supervising the implementation progress of information security and confidentiality topics. CXO and the heads of various systems jointly constitute the highest decision-making level of the Information Security and Confidentiality Committee. The information security and confidentiality working group consisting of the CEO Office and the IT system serves as the management support level. The implementation level is composed of the heads of each system and department and information security liaison personnel. The supervision and participation level is composed of all employees. All levels cooperate with each other to ensure that information security and confidentiality responsibilities are effectively implemented.

The Company continuously develops its information security management systems to ensure that information security risk management is based on clear regulations. During the reporting period, the Company issued the *Confidentiality Management Measures for Physical Areas* to optimize the security and confidentiality management of important areas such as R&D and production areas; released the *Regulations on Reward and Punishment Management for Information Security Reporting and Rationalization Suggestions* to encourage all employees to participate in monitoring information security risks and propose improvements; updated the *Confidentiality Management System* to further refine security specifications for scenarios such as meetings, projects, and information disclosure; and revised the *Measures for Security Management of Terminals and Mobile Storage Media* to standardize the management of various terminals, mobile storage media, and bring-your-own-device (BYOD) work practices. By establishing and improving the information security and confidentiality system, the Company strives to ensure that all security measures are supported by reliable regulations and clear guidelines.

Information Security Emergency Management

Jinko Solar implements an information and network security emergency management strategy based on the principles of "strict prevention before incidents, proactive response during incidents, and swift resolution after incidents" to ensure timely resolution of unforeseen information and network security incidents. During the reporting period, the Company recorded zero major information or network security breaches, litigations, or related disputes, with overall risks maintained at controllable levels.

Information Security Emergency Management

The Company has established an Information Security Incident Emergency Leadership Team to build a robust information security protection system. Additionally, the Company has developed a reporting process for information security incidents. When a major information security incident occurs, the reporting process is promptly initiated, and resources are urgently coordinated to investigate and address the issue, ensuring proper resolution of the incident.

Prevention of Information System Risks

The Company requires penetration testing and vulnerability scanning for all systems before they go online. Systems undergoing significant changes shall have penetration testing 1-2 times annually, and all servers are scanned for vulnerabilities monthly. During the reporting period, the Company engaged professional third parties to conduct 3 rounds of crowdsourced testing on all information systems, and promptly completed repairs and rectifications for all identified vulnerabilities.

Network Security Emergency Drills

The Company conducts network security emergency drills for important systems once a year. With system abnormalities caused by network security attacks as the core scenario, the Company simulates the whole process of network security emergency handling. During the reporting period, the Company conducted its annual anti-hacking emergency drill in July, covering all important systems.

Information Security Supervision and Review

Jinko Solar regularly conducts inspections of information systems, office areas, and confidential documents or materials to promptly identify and rectify information security risks. Additionally, the Company has established a supervision mechanism to strengthen oversight of key departments and critical positions. During the reporting period, the Company completed internal information security audits covering all business areas through online spot checks and on-site inspections.

The Company also engages authoritative third parties annually to audit IT-related systems and infrastructure and invites professional assessment agencies to conduct special audits for classification protection of information system. During the reporting period, the Company conducted 4 rounds of information security classification protection evaluations for key systems, all of which passed the reassessments.

The Company also rigorously reviews the information security practices of its partners and clarifies confidentiality responsibilities and obligations by signing non-disclosure agreements. Additionally, the Company regularly evaluates and monitors the effectiveness of partners' information security measures to mitigate the information security risks during collaboration.

Development of Information Security Culture

Jinko Solar views the construction of information security culture as a strong barrier to safeguard the Company's competitiveness and brand reputation. The Company comprehensively fosters an information security culture where "everyone values and actively participates in it", to continuously enhance company-wide information security awareness.

Incident Feedback Channels

The Company has established both online and offline anonymous information security risk feedback channels, to encourage employees to actively identify and report risks. Upon receiving and verifying the feedback, relevant departments conduct comprehensive and thorough investigations and handle the issues accordingly.

Construction of Reward and Penalty Mechanism

The Company has issued the *Regulations on Reward and Punishment Management for Information Security Reporting and Rationalization Suggestions*, clarifying incentives related to information security, allowances for information security liaisons, and rewards in annual evaluation, etc.

Construction of Training Mechanism

The Company disseminates information security and confidentiality knowledge to all employees through online and offline training sessions, lectures, and case-sharing activities. During the reporting period, the Company conducted over 10 training sessions on information security and confidentiality awareness.



Information Security and Privacy Protection Training

Privacy Security Protection

Jinko Solar continuously improves its privacy protection management system to ensure the effective implementation of privacy policies. The Company has established the Information Security and Confidentiality Management Department under the CEO Office as the centralized department for privacy protection management. During the reporting period, the Company deepened its privacy protection system, and the Information Security and Confidentiality Management Department led the formation of a Privacy Protection Management Group to ensure privacy protection across the entire business process through regular discussion on privacy strategies, etc. Additionally, the Company has formulated and optimized policies such as the *Confidentiality Management System* and *Data Security Management System*, strengthening the security management of the entire data lifecycle to ensure data confidentiality and integrity, and effectively protecting the privacy security of internal and external stakeholders.

The Company actively takes diverse actions to manage privacy protection, further enhancing trust among internal and external stakeholders. The Company comprehensively safeguards the privacy of the Company and its stakeholders by measures that include upgrading network security protection equipment, adopting technical means to ensure anonymity in data flows, and signing privacy agreements when necessary. During the reporting period, the Company integrated risk identification for privacy protection into its annual risk management planning. Cross-departmental experts formed a Privacy Protection Risk Assessment Group to assign scores to the identified privacy protection risks in the internal and external scenario analysis, and determine the priority of risk responses for privacy protection.

The Company's *Regulations on the Management of Employee Discipline and Violations* provides detailed explanations of penalty mechanism for breaches of confidentiality. For different types of violations with varying degrees of severity, the Company implements graded handling measures such as deducting performance points, issuing demerits, and terminating employment contracts. During the reporting period, the Company experienced no incidents of leaking or infringing of the privacy of internal or external stakeholders.



02

Embracing Innovation for Excellence

- Innovation-driven Development
- Eco-Friendly Products
- Comprehensive Quality Management
- Responsible Procurement Practices
- Customer Service Management

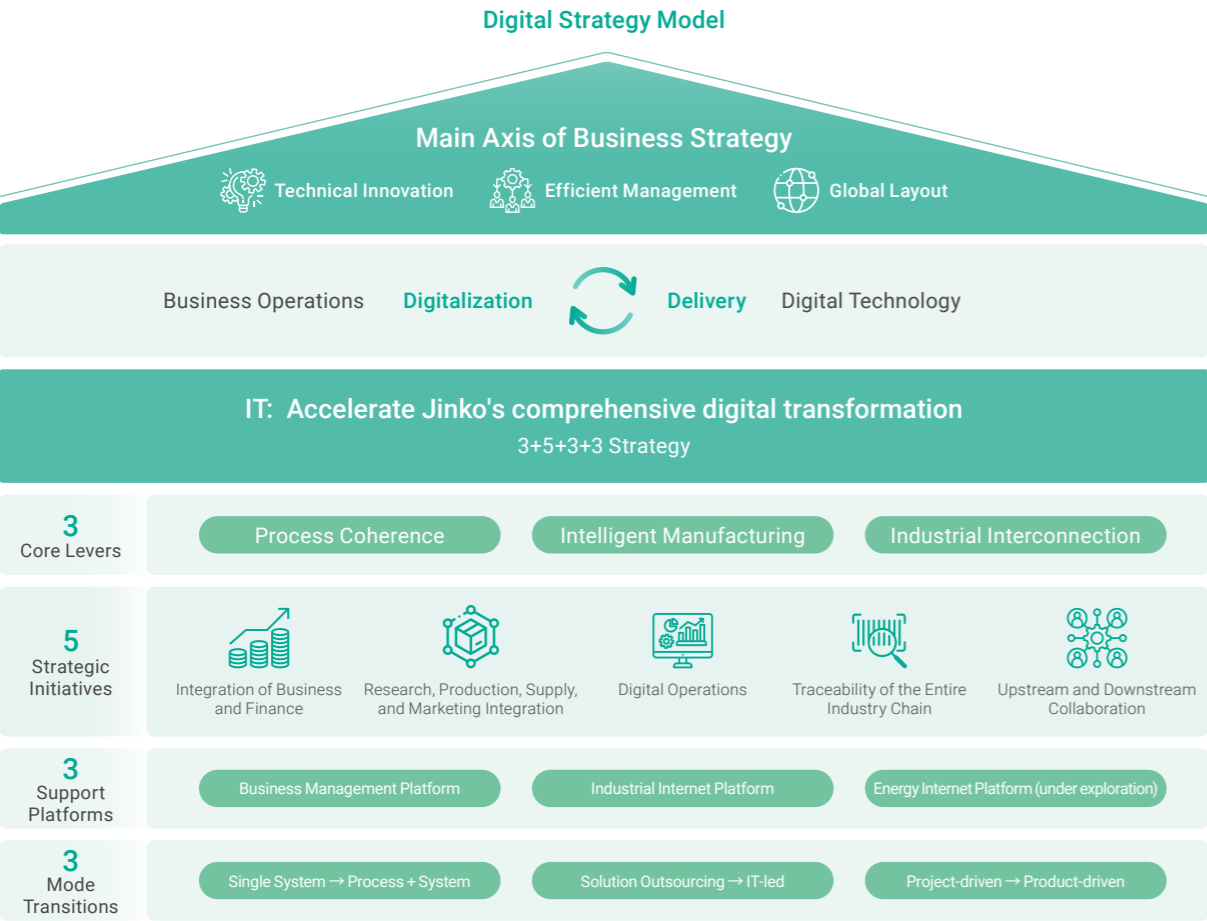


Innovation-driven Development

Digital-intelligent Transformation and Development

Implementing Digital Strategies

Jinko Solar vigorously promotes digital strategies, and establishes "digital delivery of digitized products and services" as a core development goal to accelerate the digital transformation process. During the reporting period, the Company achieved remarkable progress in digital construction, was recognized as a National and Jiangxi Province "Digital Pilot" enterprise, included in the *Collection of Typical Cases in National Manufacturing Digitalization*, and selected as a typical practical case of data element application scenarios in the national industrial field by the Ministry of Industry and Information Technology of the People's Republic of China. The smart factory project at the Shanxi base was selected as an Outstanding Innovation Practice Case by the Economic Observer.



In advancing digitalization, the Company gradually explores the development of a future factory centered on next-generation technologies like AI, big data, and digital twins, to create an intelligent photovoltaic industrial system across the entire supply chain. The Company actively promotes the integration of high-intelligence production lines with information-based systems, adopts new smart manufacturing models in digital workshops, and establishes a full-cycle digital production platform from R&D to manufacturing and product delivery, to enable efficient synergy between internal lean, informationization, intelligent and efficient control and external supply chain efficient synergy, leading the development of new intelligent manufacturing. Through digital empowerment, the Company can effectively improve product quality, reduce energy and resource waste, as well as effectively improve production efficiency and reduce long-term operating costs.

Cultivating Digital Talents

To deeply empower the Company's digital transformation, Jinko Solar has meticulously designed a forward-looking digital talent training program. This program is anchored in the core goal of enhancing employees' digital literacy and innovation capabilities. A training system is carefully planned, from theoretical learning of cutting-edge digital technologies to practical applications of digital tools in real business scenarios, comprehensively helping employees master digital skills.

Training in Digital Skills Accelerator

To support the implementation of the digital strategy and meet the organization's demand for digital talents, the Company launched the Digital Skills Accelerator program, attracting nearly 10,000 employees. The program combined online and offline models, offering four digital transformation online courses for self-paced learning and eight offline intensive sessions with expert guidance on site to meet diverse learning needs. After the training, the Company conducted a collection for digital efficiency improvement cases. Through expert and public evaluation, 58 cases stood out. Through this program, participants improved their efficiency in using digital tools by over 50%.

Jinko Solar Digital Intelligence AI Innovation Competition

Based on the digital transformation requirement of "driving business development through innovation", the Company successfully organized the second Jinko Solar Digital Intelligence AI Innovation Competition, attracting 1,036 employees. The participants were divided into "Incubation Group" and "Implementation Group" in the competition, aiming to inspire all employees to identify innovation opportunities from business scenarios and achieve a positive cycle from ideation to implementation. Additionally, the competition enhanced its impact through popularity evaluations and public voting mechanisms, deepening employees' understanding of big data and AI technologies.

After rigorous selection, the competition committee shortlisted 31 teams for the preliminary round, and advanced 20 teams into the final round. The innovation technologies from the "Implementation Group" have already been applied in real business, and are expected to help companies save over RMB20 million in costs each year.



Jinko Solar Digital Intelligence Innovation Competition

Driving Technological Innovation

Upgrading Technological Capabilities

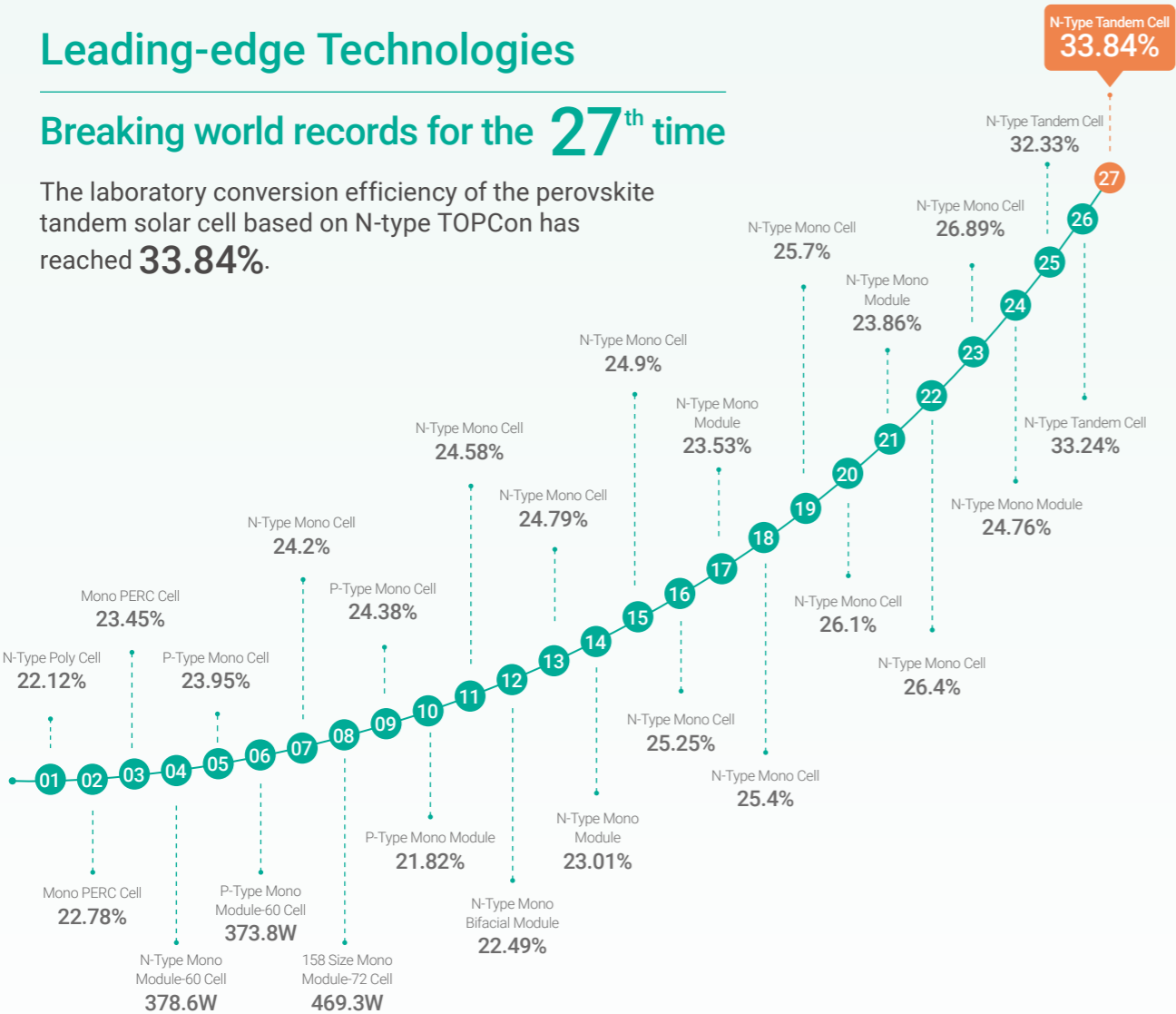
Jinko Solar, positioned at the forefront of global photovoltaic manufacturing and application, continuously enhances its innovation competitiveness. With outstanding R&D capabilities and innovative achievements, the Company has earned recognition from multiple national-level R&D platforms such as the National Industrial Design Center, National Enterprise Technology Center, National Intellectual Property Demonstration Enterprise, National Technological Innovation Demonstration Enterprise, and National Postdoctoral Workstation. It also boasts 20 provincial-level R&D platforms and a provincial-level innovation team. During the reporting period, the Company added two provincial-level key laboratory platforms: the Zhejiang Provincial Key Laboratory of Advanced Tandem Photovoltaic Technology and the Jiangxi Provincial Key Laboratory of Solar Photovoltaic Technology.

The Company has adhered to a technology-led and innovation-driven approach for a long term, focusing on technological enhancement and the transformation of R&D achievements to drive continuous product iteration and upgrades, with an aim of exploration on next generation technology from R&D to mass production. As of the end of the reporting period, the Company has broken world records for product efficiency and power output for PV products 27 times. Among these, the laboratory conversion efficiency of the perovskite tandem solar cell based on N-type TOPCon reached 33.84%, opening new possibilities for the future of the photovoltaic industry.

Leading-edge Technologies

Breaking world records for the 27th time

The laboratory conversion efficiency of the perovskite tandem solar cell based on N-type TOPCon has reached **33.84%**.



Strengthening R&D Capabilities

Jinko Solar continuously improves its foundational systems to ensure efficient and orderly advancement of R&D work. The Company has established a project management system centered on the *R&D Project Management System*, supported by detailed rules such as the *R&D Procurement Implementation Rules*, *R&D Quality Management Rules*, and *R&D Golden Zone Management Rules*. It has also complemented these with product management systems like the *Empirical Management System for Power Generation* and *Product Demand Management System*, to comprehensively advance the refined and standardized management of the R&D process.

The Company views the introduction of R&D talents as the core driver of innovation development, continuously increasing R&D investments and integrating diverse resources to create a favorable environment for talent development and innovation practice. As of the end of the reporting period, the Company has a total of 1,981 technical R&D talents, including 39 with PhD's from well-known universities in China and abroad and 370 core engineers holding a master's degree or with extensive experience. In 2024, the Company set a management goal of ensuring that the per capita R&D investment was no less than that of the previous year. By the end of the year, this goal was successfully achieved, with the per capita R&D investment reaching RMB 130,400, representing a growth rate of 8.41% compared to the previous year.

As of the end of the reporting period, the Company has deepened its R&D talent development system by offering competitive compensation and benefits system, planning clear growth and promotion paths, and setting up special incentives for innovation proposals and project achievements. Breakthrough R&D achievements are linked to the variable performance bonuses of executives, teams, and individuals, comprehensively inspiring the enthusiasm and creativity of R&D talents. Simultaneously, the Company has meticulously built diverse empowerment platforms, to help R&D talents continuously expand their knowledge horizons and enhance professional skills through multiple methods such as cutting-edge technology training, industry-university-research collaboration projects, and high-level academic exchange activities.

2024 Core Performance in Innovation Capability Building



Emphasizing Sci-tech Ethics

In the process of innovation development, Jinko Solar has a multi-dimensional layout for the construction of technological ethics. At the institutional level, the Company deeply studies regulations such as the *Measures for Scientific and Technological Ethics Review (for Trial Implementation)* and integrates their principles into photovoltaic technology R&D, product production, and service delivery, to ensure all R&D activities undergo ethics screening before initiation. At the R&D management level, the Company conducts comprehensive sci-tech ethics risk assessments for all R&D projects. If ethical risks are identified, adjustment plans are initiated to optimize R&D plans. At the talent development level, the Company encourages employees to participate in external sci-tech ethics seminars and academic exchanges to stay updated on the latest trends in sci-tech ethics construction in the industry. During the reporting period, the Company had no illegal or non-compliant incidents in sci-tech ethics.

Intellectual Property Protection

Jinko Solar strictly complies with the laws and regulations on intellectual property management, formulates internal systems such as the *Intellectual Property Management System*, *Patent Management Measures*, *Trademark Management Measures*, and *Management Measures for Intellectual Property Rights Incentives* to strengthen the protection of technology, patent reserves and intellectual property, standardize the trademark application, maintenance, utilization, and protection processes.

The Company has set up a professional team covering functions such as patent layout and risk control, trademark management, dispute resolution, and comprehensive management, to centrally manage the intellectual property affairs, and lead the management work of patent, trademark, copyright, and domain name. Additionally, the Company has established an intellectual property management system to achieve information-based management of intellectual property proposals, evaluations, and application processes.

Risk Management for Self-owned Intellectual Property

- Conduct project approval reviews for R&D projects and evaluate the stability of patent rights and patent circumvention designs for key projects to avoid infringing others' intellectual property.
- Introduce innovative detection technologies and analytical models to identify potential infringement risks.
- Clearly define risk supervision and management requirements, and initiate emergency responses immediately upon detecting intellectual property risks.

Risk Management for Partners' Intellectual Property

- Formulate the *Implementation Rules for the Management of Intellectual Property Rights of Suppliers*, clarifying intellectual property management requirements for both parties during collaboration.
- Embed clauses of intellectual property protection in contracts and sign *Intellectual Property Guarantee Agreement* and *Commitment Letter on Supplier's Intellectual Property* with suppliers to clarify the rights and responsibilities of both parties.
- Strictly manage the transmission and receipt of technical documents to ensure no intellectual property leaks during file transfers.

To enhance employees' awareness of intellectual property protection, the Company regularly conducts thematic training on intellectual property management for the employees in key positions. During the reporting period, the Company held 17 R&D patent training sessions and 1 software copyright training session, covering basic knowledge of patents and software copyrights, patent layout and risk control, and thematic patent analysis.

Through comprehensive control, the Company has achieved outstanding results in intellectual property management. According to the *2024 Top 500 Private Enterprises for Invention Patents* released by the All-China Federation of Industry and Commerce, the Company ranked 37th among private enterprises for invention patents, making it the only photovoltaic enterprise in top 50. As of the end of the reporting period, the Company has applied for a total of 4,437 patents and obtained 2,993 granted patents. Two subsidiaries have passed the GB/T 29490 Intellectual Property Management System certification.

2024 Key Honors in Intellectual Property Management

- Awarded the 25th China Patent Excellence Award.
- Selected as a "Belt and Road" Green Patent Technology Industrialization Case.
- Selected as a "Green Technology Innovation Case".



Eco-Friendly Products



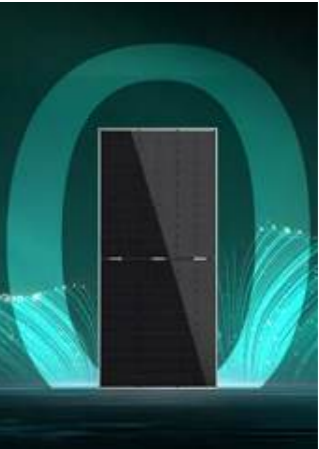
Leading the Green Industry

Jinko Solar's primary business covers the production of monocrystalline silicon rods, silicon wafer cutting, cell manufacturing, and module packaging in the photovoltaic sector, forming a complete vertically integrated production capacity system. The Company is also actively expanding into the ESS sector, to continuously develop integrated PV-ESS solutions. Leveraging this advantage, the Company supplies high-efficiency solar modules and energy storage products to global customers, and continues to deliver clean energy worldwide.

Modules for the Zero Carbon Transition

PV modules are the core components of PV power generation system, converting solar energy into electricity and delivering clean energy to enterprises. The Company accurately captures technological trends and market demand changes, and leverages TOPCon, bifacial, half-cell, stack welding, multi-busbar, large-size, and other cell and module technologies to develop and launch multiple series of products to meet the demands of various scenarios.

During the reporting period, the Company launched the Neo Green module. This module is powered by the Company's internally certified "zero-carbon factory", representing years of R&D and the maximization of clean energy use across its vertically integrated supply chain. Beyond its green value, the Neo Green module boasts a bifacial rate of up to 80%-85%, a temperature coefficient as low as -0.29%/°C, a 30-year power warranty, and an initial year degradation rate of less than 1%. The Neo Green module features a short-edge, A-frame-free design, enabling low-frequency cleaning while effectively reducing power losses caused by dust and snow accumulation. This design can achieve a 3%-5% power gain for projects of the same capacity.



Neo Green Module

Energy Storage Systems for Intelligent Electricity Use

The energy storage systems consist of photovoltaic equipment and energy storage equipment, in which the photovoltaic equipment absorbs solar energy and converts it into electricity, and the energy storage equipment stores the electricity generated by the photovoltaic equipment. When the photovoltaic system power is insufficient, the energy storage systems release the stored electricity, converting it into smooth and stable current for grid use. The Company has three categories of energy storage systems: Residential ESS, C&I ESS, and Utility ESS, with the advantages of high conversion efficiency, peak cutting and valley filling, flexible power backup, and low-noise operation.

During the reporting period, the Company launched the 5 MWh large-scale energy storage system, SunTera G2. This system features high energy density, high energy efficiency, and high safety, supporting a 20-year lifespan with a cycle life extended to 8,000 cycles. It also utilizes an advanced liquid cooling system to regulate temperature, reducing auxiliary power consumption by 20%. Additionally, this system is equipped with Jinko Solar's intelligent control system, the digital platform that supports 24/7 system monitoring and maintenance, to enable efficient management.



Energy Storage System SunTera G2

Practicing Circular Economy Principles

Jinko Solar actively implements circular economy principles throughout the product lifecycle, to enhance the recyclability of product materials and successfully achieve technological reserves for photovoltaic product recycling, laying a solid foundation for future sustainable development.

Stage	Principle	Circular Benefits
Product Design and R&D	<div>»</div> <ul style="list-style-type: none">Adopt internationally standardized designs and connections to optimize module structure and modular design of the product, thereby simplifying the disassembly process and improving recycling efficiency.	<ul style="list-style-type: none">By adopting segmented and integrated frame product designs, the aluminum frames are made 100% disassemblable for recycling;Recycle the waste such as aluminum frames from production through split melting and reprocessing.
Raw Material Procurement and Use	<div>»</div> <ul style="list-style-type: none">Evaluate new materials for reliability, cost, manufacturability, and recyclability during the early stages of material introduction.	<ul style="list-style-type: none">Actively identify and promote the introduction of recyclable or renewable materials, such as recyclable aluminum frames, glass, paper packaging materials and granular silicon, while ensuring product quality.
Recycling and Reduction of Packaging Materials	<div>»</div> <ul style="list-style-type: none">Reduce redundant material usage and introduce recyclable packaging materials, such as cardboard boxes, wooden pallets, and biodegradable foam.Implement recycling programs for cell packaging materials and wooden pallets for silicon wafer.	<ul style="list-style-type: none">Achieve a 76.7% recycling rate for silicon wafer pallets;Carry out a project to recycle and reuse cell packaging materials, to achieve a utilization rate of 92% for recycled packaging materials.
Product Recycling and Reuse	<div>»</div> <ul style="list-style-type: none">Continuously innovate and improve the recycling technologies and processes to enhance module recycling rates.Actively establish resource recycling channels and provide customized recycling services based on customer needs, including "reuse" and "recycling" models.	<ul style="list-style-type: none">Achieve PV CYCLE LEED certification, indicating that all photovoltaic products meet 100% recycling standards.Achieve 100% response rate to customer recycling needs, 100% regional coverage of recycling channels, and 100% compliance rate of waste module disposal.Recycling rates for tempered glass and aluminum frames with physical method can exceed 98%, while recycling rates for silicon, silver, and copper with chemical method can exceed 95%.

As a global member of international recycling organizations such as PV Cycle, the Company strictly complies with the EU's *Waste from Electrical and Electronic Equipment (WEEE) Directive* and actively fulfills Extended Producer Responsibility (EPR) obligations, to undertake the responsibilities for recycling, reuse, and waste disposal of PV modules at the end of their lifecycle.

Additionally, the Company actively participates in the development of product recycling standards, such as the *Recycling Treatment Methods for Crystalline Silicon PV Modules*. The Company also participates in the development of industry standards such as the *General Specification for Graded Utilization of Retired Photovoltaic Modules (Draft)* and the *Technical Specification for Pollution Control in Waste Photovoltaic Equipment Recycling and Treatment (Draft for Comments)*. As a main member of PV Committee of China Green Supply Chain Alliance (ECOPV), the China Photovoltaic Industry Association PV Module Recycling Working Group, and the Wind-Solar Equipment Recycling Committee, the Company actively participates in the formulation of multiple recycling standards and policies of the committees.

Comprehensive Quality Management

Construction of Quality System

Jinko Solar strictly adheres to the *Product Quality Law of the People's Republic of China*, the *Standardization Law of the People's Republic of China*, and relevant laws and regulations at the places of operation, and industry standards. The Company has established multiple quality management systems such as the *Management Regulations for Non-Conforming Products* and the *Management Regulations for Continuous Quality Improvement*, to standardize the quality management requirements for the whole process from production to delivery and effectively mitigate the risks of product quality and safety. During the reporting period, the Company experienced no administrative penalties due to product quality or safety issues.

The Company has established a comprehensive quality audit system of "annual audits + special audits + product audits + process audits". It conducts regular on-site audits of internal quality management systems and production processes at all manufacturing bases annually, supplemented by irregular special audits to ensure comprehensive control of quality risks. For issues identified during audits, the Company requires manufacturing bases to promptly analyze the causes and ensure 100% follow-up and rectification. As of the end of the reporting period, 100% of the operational bases have obtained ISO 9001 Quality Management System Certification, and 9 module companies have obtained IEC 62941 PV Module Manufacturing Quality System Certification.

With the use of digital tools, the Company actively promotes digitalization of quality management, formulates a three-year digital management plan for product quality to better achieve precise supervision and ensure traceability of the production process. During the reporting period, the Company completed the construction of the first phase of "platform construction", and achieved online management of all quality modules, interconnection of quality data, and real-time updates and alerts.

Additionally, the Company actively participates in the development of industry standards related to quality management, and shares its industry experience. During the reporting period, the Company led or participated in the formulation of standards such as *Reliability Test Method for High Temperature Operation of Photovoltaic Modules*, *Treading Test Method for Photovoltaic Pressure Steel Plate Components*, *Measurement Method for Tension Performance of Multi-wire Cutting Machine*, *Technical Requirements for Multi-wire Cutting Machines for Photovoltaic Silicon Wafers*.


2024 Honors and Recognitions on Quality Management

Be honored with the Nomination Award of the 5th China Quality Award.

Selected as a Leading Enterprises in the Construction of a National Quality Power in China.

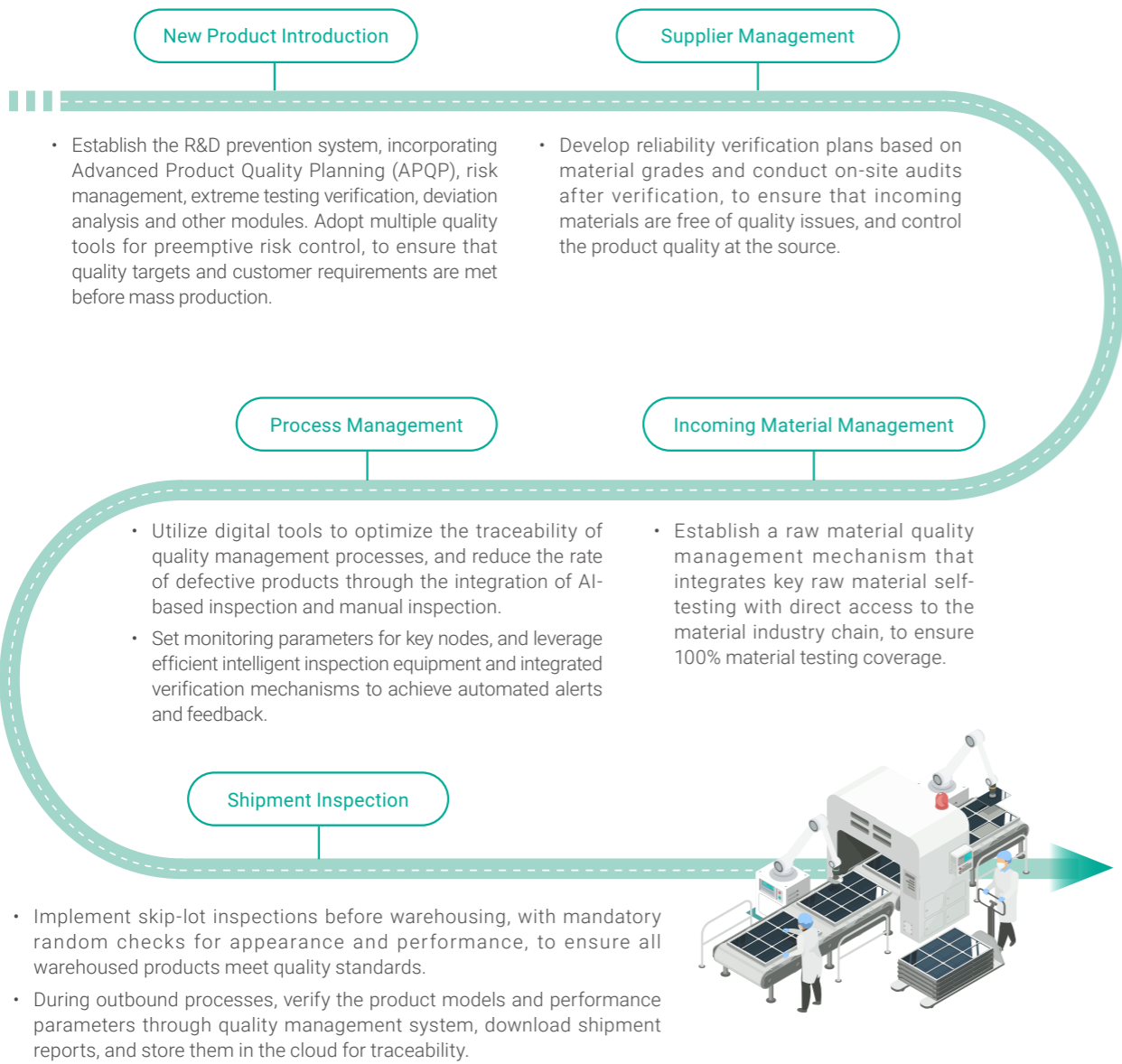
Become the first pilot enterprise for the "National One-Stop Basic Service Platform" in PV industry.

Selected as a Typical Case for Quality Improvement and Brand Building.



Lifecycle Quality Management

Jinko Solar has established a quality management system that spans the entire product lifecycle, supported by a professional R&D testing center equipped with industry-leading testing and analysis equipment and a team of professional talents, to provide comprehensive support for product quality management.



Additionally, the Company has established a product recall emergency management mechanism, and set up a special team to handle recall-related matters. For potential product recall risks, the Company follows a management logic of "analyzing problems - solving problems - summarizing lessons", and conducts regular recall simulation drills to ensure capabilities for resolving product quality-related incidents. The Company has not experienced any product recalls due to product quality issues in the past four years, and no major material quality safety incidents or large-scale safety complaints in the past seven years.

Cultivation of Quality Culture

Jinko Solar actively fosters a rigorous, pragmatic and constantly improving quality management culture. Through diverse measures such as quality management training, external exchanges, and quality culture activities, the Company motivates the employees to deeply integrate quality control awareness into their daily work.

Quality Training

- Conduct annual quality and safety training for all employees in quality-related departments, covering topics such as personal protection and case studies. During the reporting period, the Company established the Quality Academy, offering a 10-month training program that combines theory and practice to enhance employee skills.

External Exchanges

- Actively participate in industry exchange meetings related to quality management to stay informed about industry trends and drive quality improvements. During the reporting period, the Company participated in industry exchanges such as the Photovoltaic Industry Quality Bottleneck Research Symposium to discuss issues like the quality standard bottlenecks in the industry chain.

Cultural Activities

- Conduct quarterly selections of "Quality Ambassador and Quality Star". During the reporting period, 28 Quality Ambassadors and 109 Quality Stars were selected.
- Published a quality culture journal, released 76 articles with over 40,000 views, and launched the *Jinko Quality* journal, featuring 65 employee submissions.
- Actively organize thematic activities on quality culture. During the reporting period, related activities were organized at 8 manufacturing bases, attracting 1,887 participants.



Organize thematic activities such as "I Know Quality" and "Online Quiz Competitions"

Product Traceability Management

Jinko Solar has developed a highly efficient and precise traceability management capability by expanding the scope of traceability horizontally and refining the smart traceability network vertically, to establish an industry-leading traceability system and excellent management paradigm. During the reporting period, the Company achieved full-process coverage of traceability operations, and continuously strengthened the stability and competitiveness of its traceability capabilities.

Leveraging digital systems to assist product traceability audits, the Company could significantly improve the efficiency of related data verification by up to 5 times, with a maximum monthly audit capacity over gigawatt levels. The Company continued to advance intelligent upgrades and process optimization, comprehensively enhanced management efficiency in core business areas, and built a highly collaborative traceability capability spanning the entire lifecycle from the supply chain to downstream products, to ensure data transparency, visibility, and compliance. These efforts have been repeatedly recognized by external customers and third-party institutions.

Additionally, the Company actively deepened and expanded internal and external traceability audits. During the reporting period, through collaboration with third-party institutions, the Company introduced international traceability audit standards, optimized audit implementation and improvement processes, and expanded the audit scope. As of the end of the reporting period, internal audits of traceability have covered 100% of the production bases. For any non-conformities identified during internal audits, the Company immediately formulates rectification plans and ensures prompt rectification until all issues are resolved.

Responsible Procurement Practices

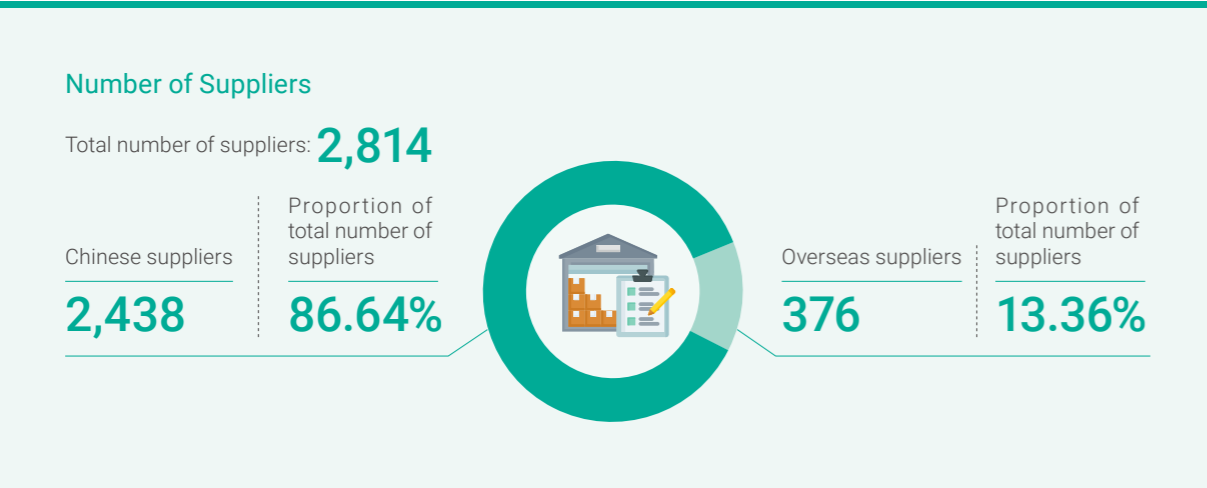
Supply Chain Management System

Overall Supplier Management

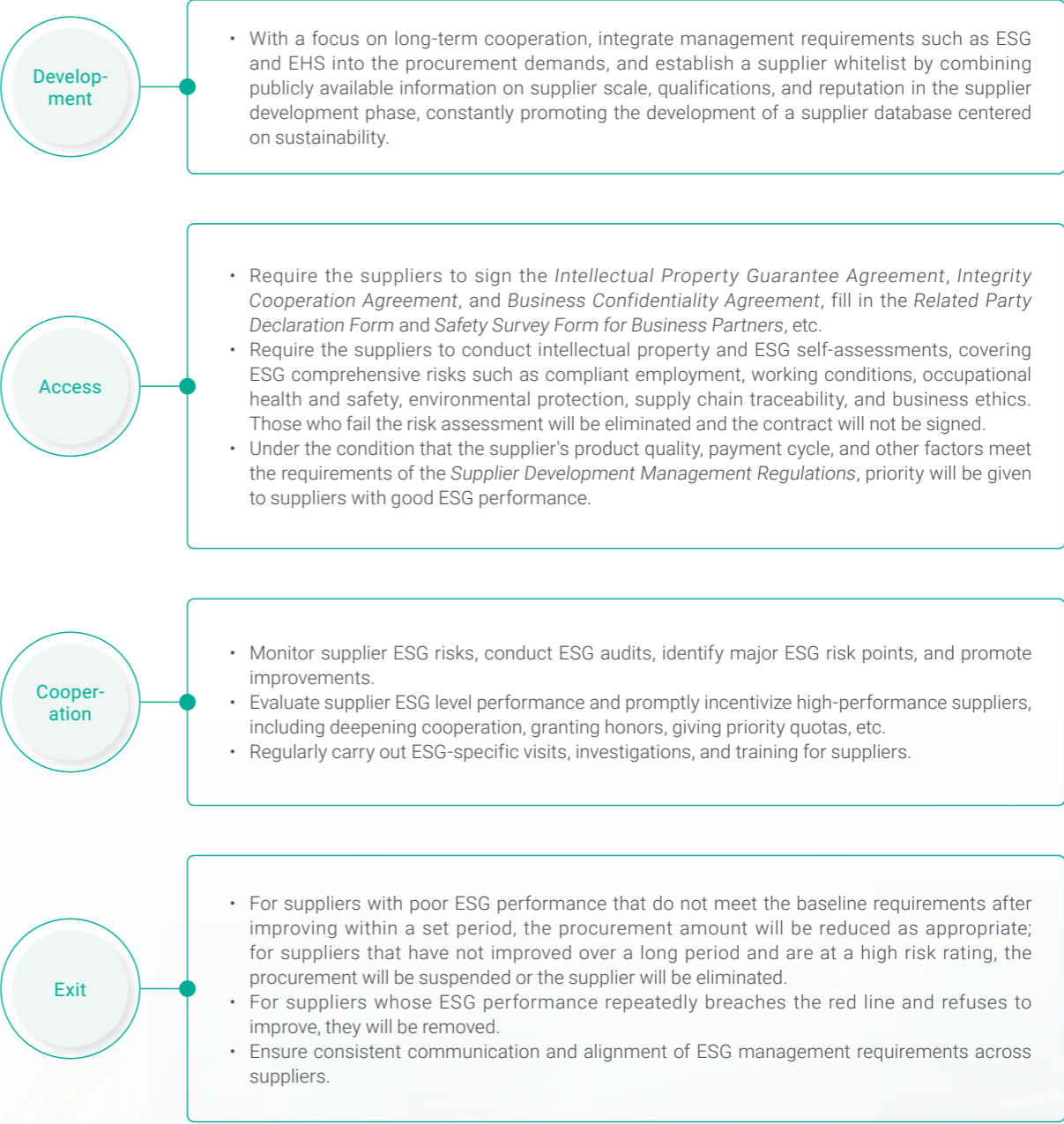
Jinko Solar manages its suppliers in a standardized manner based on key nodes such as development, assessment, classification and grading, coaching, elimination, and blacklisting. During the reporting period, the Company revised or updated management documents such as the *Supplier Management System*, the *Supplier Development Management Regulations*, and *Supplier ESG Audit Management System* to further refine the requirements for the entire lifecycle management of suppliers. The Company is committed to ensuring efficient supplier management with more scientific and rigorous processes.

The Company classifies and manages the suppliers according to their operating characteristics, positioning models, and cooperation status, and assesses the qualified suppliers on a monthly, quarterly, semi-annual, and annual basis. The assessment dimensions include product and service quality, delivery capability, technical capability, ESG performance, etc. The Company classifies its suppliers into four grades based on their performance assessment results, and formulates corresponding rewards or penalties measures according to different grades.

Supplier Structure in 2024



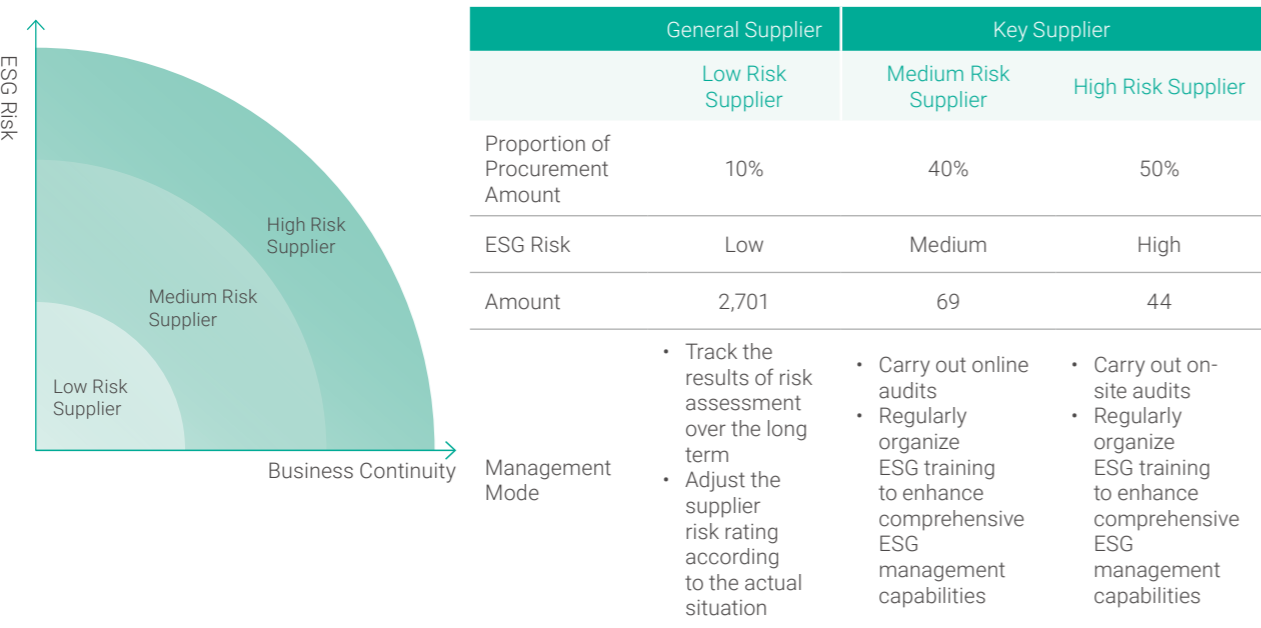
Jinko Solar integrates ESG into the lifecycle management of suppliers and actively promotes responsible procurement practices. As of the end of the reporting period, the signing rate of the *Jinko Solar Supply Chain Partner Code of Conduct* of suppliers has reached 100%. 100% of the suppliers accepted and signed cooperation agreements containing ESG clauses (involved terms include issues such as environmental protection, occupational health and safety, etc.), and the proportion of new suppliers screened by social and environmental standards in ESG reached 100%.



Supplier Risk Management

Jinko Solar has formulated the *Supplier ESG Risk Management Regulations* and built a comprehensive supplier risk management system with reference to international standards such as ISO 14001, ISO 45001, ISO 50001, as well as the *International Labour Organization Convention*, *United Nations Framework Convention on Climate Change*, and *Kyoto Protocol*. At the stage of suppliers access, the Company requires suppliers to provide valid ISO certificates and qualification certificates of the certification body. Regular ISO audits and risk assessments are conducted on qualified suppliers, and lifecycle management is implemented through annual reviews, unannounced inspections, and dynamic scoring systems to ensure the effectiveness of certification.

During the reporting period, the Company collaborated with authoritative third-party institutions to develop a supplier ESG risk management tool. This tool evaluates suppliers through two core dimensions: Business Continuity (comprehensively defined by metrics such as procurement volume) and Supplier ESG Risk Coefficient (comprehensively defined by the suppliers performance across environmental, social, and governance dimensions). By integrating region-specific, sector-specific, and commodity-specific risks, suppliers are categorized into three tiers: High, Medium, and Low Risk. Based on the results of the risk level assessment, the Company determines the ESG risk distribution of suppliers by combining their importance coefficients and risk coefficients, and formulates an action plan accordingly to ensure the stability and security of the supply chain.



Note 1: Suppliers are classified into High, Medium, or Low Risk categories based on two core dimensions: Business Continuity (e.g., procurement volume) and the Supplier ESG Risk Coefficient. The ESG Risk Coefficient is comprehensively determined by region-specific, sector-specific, and commodity-specific risk factors.

Note 2: Key suppliers refer to production-related suppliers whose cumulative procurement volume accounts for over 90% of the Company's total procurement volume.

Based on RBA, SA8000 and other international certifications and auditing provisions, and in conjunction with the legislation and regulatory requirements of the European Union, Hong Kong and other regions, the Company has formulated the *Jinko Solar Supplier ESG Management Handbook* and other six systems or executive documents. The Company has established an "online + offline, second-party + third-party" supplier ESG audit system. According to the ESG audit system, the audit content mainly covers key areas such as the supplier's ESG management systems, compliant employment (e.g. prohibition of child labor and forced labor), anti-discrimination and anti-harassment, compensation and benefits, working hours, EHS, business ethics (e.g. anti-corruption), and freedom of association and collective bargaining. During the reporting period, based on local laws, the UN *Guiding Principles on Business and Human Rights* (UNGPs), *International Labour Organization (ILO) Guidelines*, and industry best practices, the Company engaged a professional third-party institution to conduct on-site ESG audits for 44 suppliers, and organized online audits of 69 suppliers to dynamically understand the detailed information about supplier risks.

2024 ESG Audit Overview of Key Suppliers

	High Risk Supplier	Medium Risk Spplier
Audit Form	On-site third-party audits	Online audits
Audit Target	On-site audits were conducted for 44 suppliers in high risk	Online audits were conducted for 69 medium risk suppliers
Audit Result	Among 44 suppliers, 93% of suppliers had no serious issues	Among 69 suppliers, no supplier had a material ESG negative impact

Through comprehensive audits, the Company could promptly identify major risks and improvement opportunities of suppliers and require the suppliers to propose improvement plans for major risks. The Company's ESG team provides professional coaching to suppliers and helps them efficiently promote improvements. If it does not meet the red line requirements after improvements, procurement amounts will be reduced, procurement will be suspended, or suppliers will be eliminated as appropriate. During the reporting period, supplier ESG risks were generally controllable, with only 3 suppliers falling below Jinko Solar's ESG standards. Subsequent improvements will be continuously urged and re-audits will be organized. Additionally, in order to further support supply chain enterprises to carry out ESG management improvement, the Company actively promotes supply chain enterprises to obtain RBA, SA8000, SSI and other equivalent certifications.

Supplier Resilience Construction

Jinko Solar enhances supply chain resilience by optimizing procurement strategies. The procurement of core materials focuses on top suppliers in the industry to ensure they have advanced R&D capabilities, mature processes, and strict quality control capabilities. At the same time, the Company actively promotes the localization of raw material procurement. On premise of matched conditions, priority is given to suppliers in or near the production base to enhance procurement flexibility and emergency response capabilities. As of the end of the reporting period, the Company's localization procurement ratio has reached 86.64%.

The Company always pays attention to supply chain stability. In the face of possible tax rate fluctuations in overseas raw material procurement, the Company actively seeks alternative materials to reduce risks. In response to unstable material procurement caused by extreme weather, the Company enriches diversified procurement sources and improves cargo insurance at the financial level to ensure supply chain stability.

The Company attaches great importance to the protection of suppliers' legitimate rights and interests. With use of an efficient supply chain finance digital platform, the Company transforms procurement accounts payable into electronic vouchers that can be split, transferred, and financed, and provides suppliers with full-process services from procurement to fund settlement. This effectively facilitates capital flow in the industrial chain, helping small and medium-sized suppliers speed up payment collection, and alleviate their financial pressure.

ESG Action Path for Supply Chain

Action Path Planning

In the process of promoting its own ESG management level, Jinko Solar actively extends its accumulated experience to the upstream of the industrial chain, plans supplier ESG action paths and plans, and works with all parties to move towards sustainable development.

	Corresponding Issues	Action Description	Annual Action Performance	Future Plan
Basic Actions	Compliant employment	<ul style="list-style-type: none">• Incorporate this issue into suppliers' daily ESG management;• Provide suppliers with special training and benchmarking cases for reference.	<ul style="list-style-type: none">• Conduct audits for all 113 key suppliers, with audit issues covering 100% of basic action issues;• Carry out several ESG special training sessions, covering all basic action issues.	<ul style="list-style-type: none">• Continuously follow up on suppliers' ESG performance and expand the boundaries of ESG performance reviews.
	Working conditions			
	Occupational health and safety			
	Environmental protection			
	Business ethics			
	Intellectual property			
	Information security			
Expanded Actions	ESG governance	<ul style="list-style-type: none">• Formulate a medium- and long-term plan for supplier ESG expanded actions: the first stage focuses on baseline surveys; the second stage combines on-site investigation and audits; and the third stage selects benchmark suppliers to carry out in-depth actions.	<ul style="list-style-type: none">• Carry out sustainability surveys for suppliers, with a total of 67 suppliers participating, accounting for approximately 55% of the annual procurement amount. The survey results show that 70% of suppliers have taken initial actions, among them, for key issues, more than 85% of suppliers have taken specific actions such as water-saving management and diversification management.	<ul style="list-style-type: none">• Continuously carry out communication on current status, incorporate relevant expanded action issues into ESG audit, and select benchmark suppliers to jointly carry out pilot actions.
	Privacy protection			
	Water-saving initiatives			
	Sustainable raw materials			
	Biodiversity			
	Supply chain diversification			
Key Special Projects	Construction of low-carbon supply chain	Disclose in detail respectively in the "Construction of Low-carbon Supply Chain" and "Responsible Mineral Management" section in this report.		
	Conflict mineral management			

Supply Chain Capability Construction

Jinko Solar continues to promote the construction of sustainable development capabilities of the supply chain, and helps suppliers improve their ESG management from multiple dimensions such as empowerment training, providing benchmarking cases, and indirect influence of purchasers. During the reporting period, the Company conducted multiple ESG special trainings for key suppliers and supply chain partners, covering the basic ESG knowledge and audit points, common ESG risks and improvement suggestions, etc. All 113 key suppliers and 100% of Jinko Solar's procurement personnel participated in the special training.

Carry Out Empowerment Training	Carry out supplier ESG empowerment through on-site visits, remote coaching, special training, etc. Management objective: to conduct a capacity-building project for 113 key suppliers.
Provide Benchmarking Cases	Share best practices and excellent ESG cases with suppliers to help them improve their ESG performance.
Indirect Influence of Purchasers	Incorporate ESG into the performance assessment of purchasers and adopt it as a link to encourage suppliers to improve their ESG management.

Responsible Mineral Management

Jinko Solar clearly states in *Jinko Solar Supply Chain Partner Code of Conduct* that "conflict minerals shall not be used or sold" and requires all suppliers related to 3TG materials to provide due diligence measures and results. In the past four years, Jinko Solar has used zero conflict minerals and generated zero operating revenue due to the use of conflict minerals.

The Company, with the aim to "100% avoid the procurement and use of conflict minerals", advances the responsible mineral management in accordance with the five-step due diligence framework of the Organization for Economic Co-operation and Development (OECD). The Board of Directors is the highest level of conflict mineral management, with the Strategy and Sustainable Development Committee representing the Board of Directors to carry out daily management and supervision. The Risk Compliance and ESG Management Committee serves as is the coordinating body for conflict mineral management. The subordinate Secretariat of the Risk Compliance and ESG Management Committee is responsible for formulating and implementing the conflict mineral management policies. In daily management, the subordinate Secretariat of the Risk Compliance and ESG Management Committee relies on the Conflict Minerals Reporting Template (CMRT) issued by the Responsible Minerals Initiative (RMI) institution to promote suppliers to carry out conflict mineral due diligence. At the same time, the Company has established a unified grievance mechanism to accept supervision and feedback from stakeholders.

The Company requires all suppliers related to 3TG materials in PV segment to fill in the CMRT once a year and trace the source of 3TG minerals from all suppliers of 3TG-containing materials in the PV segment through the Reasonable Country of Origin Inquiry (RCOI) procedure. The Company focuses on smelters identified in the survey that have not participated in the Responsible Minerals Assurance Process (RMAP) certification program and further compares the relevant data with the RMI Reasonable Country of Origin database to ensure the transparency and compliance of the supply chain. In response to identified risks, the Company provides guidance and resources to the suppliers to assist them in making improvements. For suppliers who fail to meet the requirements, the Company takes serious measures and reserve the right to terminate cooperation.

During the reporting period, all due diligence on conflict minerals for suppliers related to 3TG materials in PV segment was completed, and through the RCOI procedure, it has been confirmed that all corresponding upstream smelters of suppliers involving 3TG materials in PV segment have passed RMAP certification.

Customer Service Management

Customer Communication and Complaint Handling

Jinko Solar places great emphasis on maintaining long-term and stable communication with customers. Through channels such as telephone, fax, email, website messages, customer visits, and customer satisfaction surveys, the Company engages in regular communication with customers to ensure their needs are fully understood and promptly addressed. Additionally, the Company continuously enhances the standardization and transparency of management in customer communication. It has established an online management platform to enable visual tracking of service orders related to product inquiries, customer complaints, and operational consultation, to ensure the accuracy and timeliness in responding to customer requests.

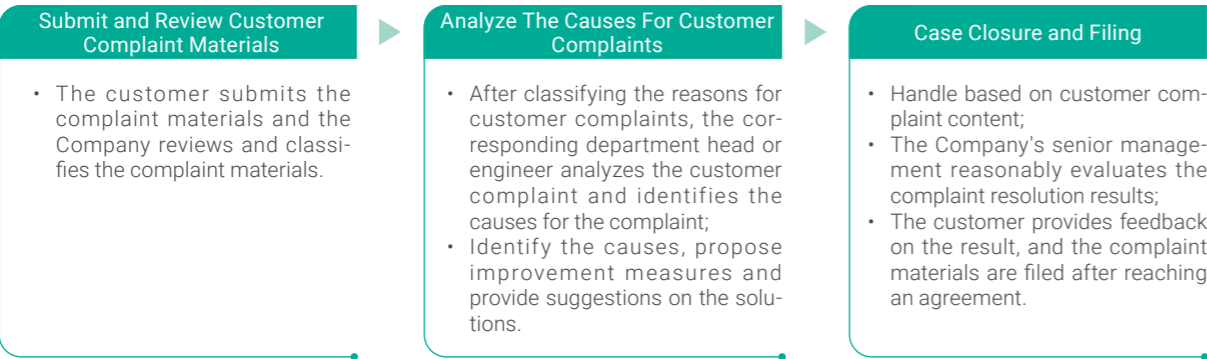
The Company conducts annual satisfaction surveys for customers, compares the data with the target at the beginning of the year, and continuously promotes improvement of customer satisfaction through proactive communication, providing solutions, big-data analysis, and experience summarization. If satisfaction falls below targets, the Company would hold special meetings to drive corrective actions and monitor the effectiveness.

2024 Customer Satisfaction Survey Performance



The Company attaches great emphasis on customer complaint management, not only ensuring timely response and proper resolution of customer complaints during daily operations, but also refining mechanisms to elevate customer satisfaction. Regular meetings, dedicated task forces, and quarterly joint sessions are held to protect the customers' rights and interests and enhance complaint resolution rates. During the reporting period, the domestic and overseas complaint resolution rates of the Company reached 99.21% and 98.15%, respectively. For unresolved cases by the end of the year, the Company has formulated detailed follow-up plans with clear responsibilities and time nodes to ensure continuous and efficient progress till completion.

Customer Complaint Handling Process



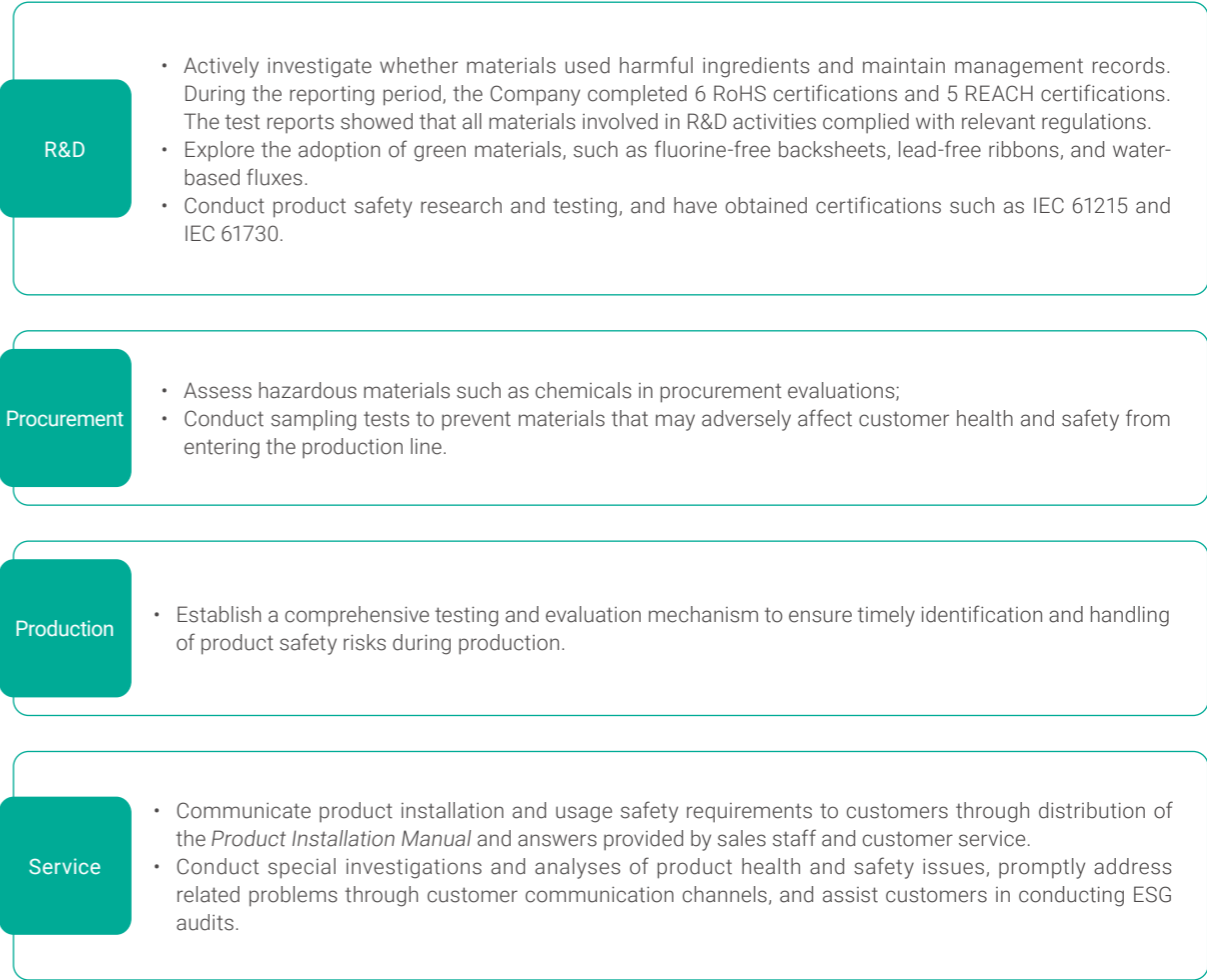
Optimizing Onsite Service Quality

Jinko Solar provides customers with full-process services and support, from product solutions, product selection, and technical consultation to on-site installation guidance, issue diagnosis and resolution, to maximize customer satisfaction. During the reporting period, the Company continuously optimized the on-site service quality, updated the *Product Maintenance Manual* and launched a new cleaning solution to enhance customer experience.

Additionally, the Company has established a professional on-site service team to promptly address customer inquiries. During the reporting period, the Company completed 283.22MW on-site services for overseas after-sales and 30,072MW of on-site deliveries for domestic after-sales.

Lifecycle Product Safety Assurance

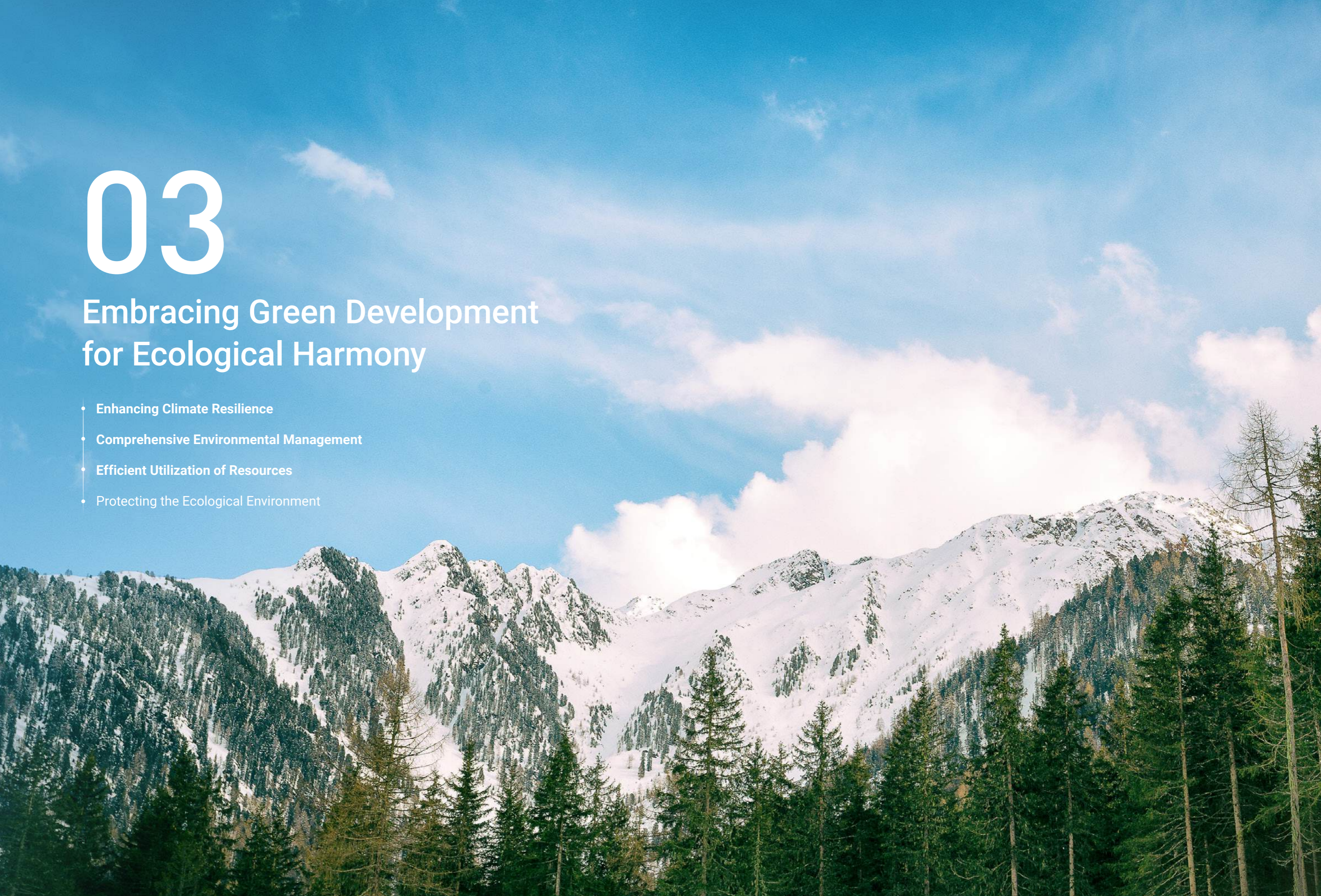
Jinko Solar integrates product safety concepts into the full lifecycle management of its products and services. In accordance with legal and regulatory requirements, the Company strictly manages the harmful substances involved in the R&D, design, and manufacturing processes of all PV modules, and labels material types, safety levels, and other information on products based on IEC 61730 standards to ensure comprehensive protection of customer health and safety.



03

Embracing Green Development for Ecological Harmony

- Enhancing Climate Resilience
- Comprehensive Environmental Management
- Efficient Utilization of Resources
- Protecting the Ecological Environment



Enhancing Climate Resilience



Deepening Climate Governance

Jinko Solar has established a climate governance structure led by the Board of Directors to proactively assess climate-related risks and opportunities in its operations and across the value chain. In alignment with the *IFRS Sustainability Disclosure Standard S2 Climate-related Disclosures* and the *Guide No.13 for Self-Regulatory Supervision on Listed Companies of the SSE STAR Market— Compilation of Sustainable Development Reports No.2: Response to Climate Change*, the Company discloses its low-carbon initiatives and progress. Please refer to the *Jinko Solar 2024 Nature-Related Financial Information Disclosure Report* for detailed information.

Governance

Establish a three-layer climate governance structure of "decision-management-execution layer" led by the Board of Directors, and systematically advance the climate change governance through a top-down management model.

Incorporate the climate governance-related indicators into the performance evaluation systems for management and key positions, deeply align climate management goals with individual performance, and provide performance incentives and honors for the senior management, teams and individuals that achieve climate targets.

Strategy

Integrate external climate risk factors and characteristics, macro policy trends, and internal strategic planning to analyze the potential impacts of various climate risks on the Company's current and future operations, and assess these impacts based on their timeframes, significance, and value chain segments.

Further conduct scenario analysis to quantitatively explore the effects of physical risks and transition risks related to climate change, and analyze the potential impacts of climate change under different future scenarios.

Risk Management

Establish a sound climate risk identification and assessment system to analyze the impact materiality and financial materiality of climate risks and opportunities.

Develop targeted response strategies covering risks from operations to supply chain management, adjust and upgrade the strategies by monitoring the key climate risk indicators.

Metrics and Targets

Set science-based carbon targets in line with a 1.5°C pathway, with official Science Based Targets initiative (SBTi) validation and approval.

Set near-term, long-term, and net-zero emission targets from a perspective of the full value chain with 2022 as the base year.



Addressing Climate Risks

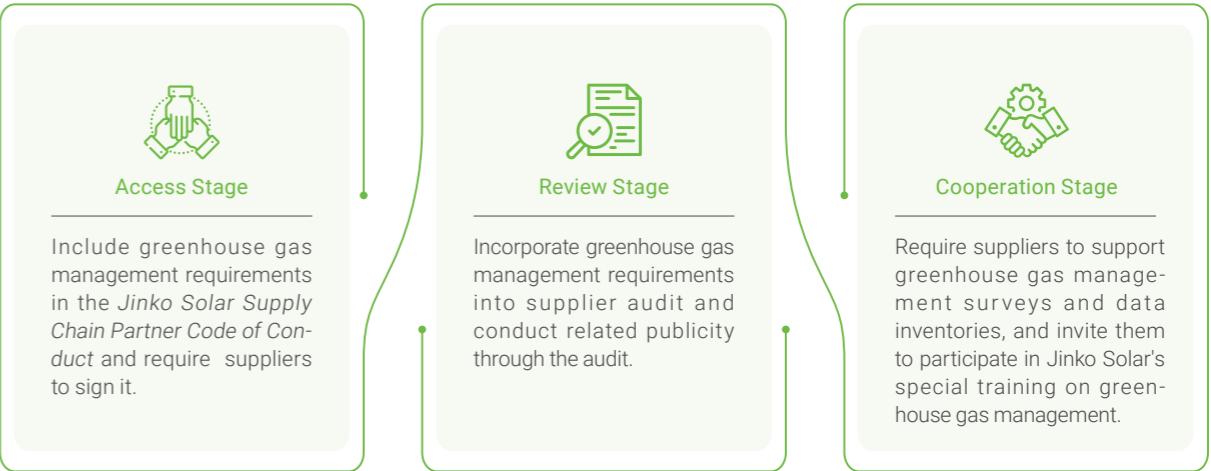
Jinko Solar actively takes actions to enhance its climate change adaptation capabilities. For acute risks such as extremely high temperatures and heavy rainfall, the Company has developed detailed emergency plans and response measures to ensure production site safety and business continuity. For chronic risks such as sea-level rise, the Company has upgraded module performance and increased R&D investment in humidity- and heat-resistant modules to respond to the challenges in marine and high-humidity environments.

To address the challenges and opportunities of climate transition, the Company is dedicated to technological innovation, continuously improving the performance and efficiency of photovoltaic products while expanding into diversified clean energy businesses such as ESS to meet market demand for low-carbon solutions. In terms of operational management, the Company has optimized energy use and greenhouse gas management through digital platform construction to enhance its operational efficiency and low-carbon competitiveness. Additionally, through its global layout of production bases, the Company actively integrates into local markets and further expands its market share by leveraging policy support and market demand growth.

Driving Carbon Reduction Across the Value Chain

Construction of Low-carbon Supply Chain

Jinko Solar continuously monitors the impacts of climate change on its supply chain and collaborates with supplier partners to explore effective methods to enhance climate resilience across the supply chain. The Company has imposed greenhouse gas (GHG) management requirements on supplier access, review, and cooperation.

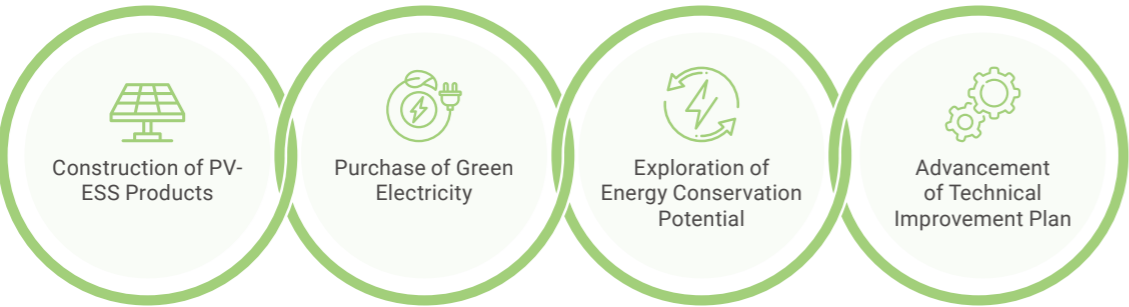


Emission Reduction Actions and Performance

2024 Annual Emission Reduction Actions and Performance	Recognized as a national-level green supply chain management enterprise	Conduct special training on emission reduction for 149 suppliers in core categories	Conduct emission reduction surveys for 72 suppliers in core categories
Emission Reduction Actions and Performance by the End of 2024	Suppliers of 7 core categories have completed emission reduction plans	Suppliers of 11 core categories have conducted Life Cycle Assessment (LCA) of products	Have collaborated with some suppliers on PV system construction projects

Carbon Removal and Reduction in the Company's Operations

To further achieve carbon removal and reduction in its operations, Jinko Solar actively advances the construction of "zero-carbon factories". As of the end of the reporting period, there have been a total of 9 "zero-carbon factories".



During the reporting period, the Company purchased **30,670** tons of carbon credits and **1,360,100** renewable energy certificates.

As of the end of the reporting period, **100%** of the Company's operating production bases have completed ISO 14064 greenhouse gas verification.

Green Warehousing and Logistics

We recognize that carbon reduction requires participation from more partners across the value chain. After years of practice, Jinko Solar has gradually established a green logistics network and conducted pilot programs for certain land and sea routes.

Green Freight

Pilot the implementation of clean new energy vehicles such as hydrogen-powered and electric vehicles, to reduce GHG emissions during transportation through vehicles such as hydrogen-powered trucks; actively track relevant data and incorporate CO₂ emissions into the Company's carbon emission management to improve carbon reduction efficiency.

Green Shipping

Give preference to the shipping companies that practice green principles as strategic logistics partners of Jinko Solar. Collaborate with major shipping companies to install desulfurizers on vessels and encourage the cooperative shipping companies to use low-carbon methanol fuel. During the reporting period, the Company partnered with CMA CGM and reduced fuel emissions by about 10% on selected routes during container transportation through the use of hybrid biofuels.

Packaging Recycling

Collaborate with logistics partners, distributors, and customers to guide the value chain partners in sorting and recycling used packaging materials such as cartons and pallets. Establish recycling points and provide door-to-door recycling services to ensure packaging materials are successfully returned to the Company or designated recycling centers.

Smart Warehousing

Introduce advanced warehouse management systems to refine planning for pallet usage and storage, avoiding waste of pallets and warehouse space.

Green Products and Services

Product Design and R&D

- Improve the production process and adopt the advanced non-destructive laser cutting technology for cells and wafers to increase the yield and reduce material waste.
- Actively develop new alternative low-carbon footprint materials, reduce greenhouse gas emissions per unit of product, and continuously improve the product energy conversion efficiency.

Product Procurement Management

- Incorporate the use of renewable materials into procurement considerations, introduce recycled aluminum frames, glass, paper wrapping materials, etc., and increase the proportion of low-carbon materials utilized.
- Explore the packaging reduction practices, reducing the weight of packaging foam boxes for silicon wafers from 340g to 260g through lightweight design under the premise of guaranteeing functionality.

Empowering Downstream Value Chain to Reduce Emissions

- Establish a globalized and multi-dimensional production, transportation, and service network to support the downstream demand for emission-reduction on a global scale.
- Actively launch more diverse and efficient photovoltaic modules and energy storage products to empower more countries and regions worldwide in achieving energy transition.

During the reporting period, the shipment volume of N-type products with simplified LCA certification and full LCA certification accounted for **99.7%** and **95.1%** of the Company's total shipments in 2024, respectively.

As of the end of 2024,

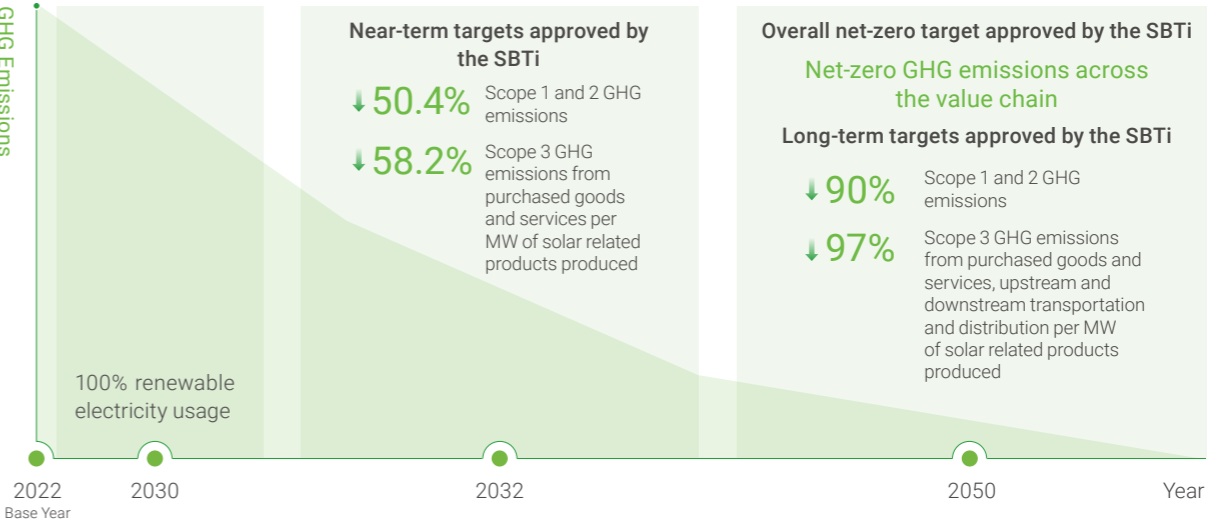
a total of **9** products have obtained Italian Environmental Product Declaration Certification, including **3** products currently on sale.

a total of **44** products have obtained French Product Carbon Footprint Certification, including **11** products currently on sale.

a total of **7** photovoltaic and energy storage products have obtained ISO 14067 certification.

Fulfilling Low-Carbon Commitments

Jinko Solar successfully gained approval from the Science-based Targets initiative (SBTi) organization in December 2023, and became the first photovoltaic group enterprise to complete SBTi validation for all its near-term, long-term, and net-zero targets in China.



Note: Each unit of solar-related products is measured by production volume in MW.

GHG Emissions (Unit: 10,000 tons of CO₂ Equivalent)

Indicators		2024
Direct (Scope 1) GHG Emissions	Total	13.84
	Stationary Combustion Sources	1.61
	Mobile Combustion Sources	0.23
	Fugitive Emissions Sources	11.27
	Industrial Process Emissions	0.72
Energy Indirect (Scope 2) GHG Emissions (Location-based)		486.01
Energy Indirect (Scope 2) GHG Emissions (Market-based)		431.40
Other Indirect (Scope 3) GHG Emissions	Total	2,831.13
	Category 1: Purchased Goods and Services	2,563.39
	Category 2: Capital Goods	51.07
	Category 3: Fuel- and Energy-Related Activities	38.09
	Category 4: Upstream Transportation and Distribution	91.17
	Upstream	
	Category 5: Waste Generated in Operations	3.96
	Category 6: Business Travel	0.23
	Category 7: Employee Commuting	2.23
	Category 8: Upstream Leased Assets	5.70
	Subtotal	2,755.84
	Downstream	
	Category 9: Downstream Transportation and Distribution	72.46
	Category 13: Downstream Leased Assets	0.13
	Category 15: Investments	2.69
	Subtotal	75.28

Notes:
1) GHG emissions are categorized, calculated, and reported in accordance with the *Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard*.
2) Scope 1 and Scope 2 GHG emission data cover all operating production bases and Jinko's HQ Workplace (located at No. 1, Lane 1466, Shenchang Road, Minhang District, Shanghai) for the current year.
3) Direct (Scope 1) GHG emissions - stationary combustion sources, and energy indirect (Scope 2) GHG emissions(location-based) data are verified by a third-party professional organization.
4) The other indirect (Scope 3) GHG emissions across the value chain are categorized, calculated, and reported in accordance with the *GHG Protocol: Corporate Value Chain (Scope 3) Accounting and Reporting Standard*.
5) The calculation of other indirect (Scope 3) GHG emissions combines the actual situation of Jinko Solar and the characteristics of the industry in which it operates, with 11 of 15 categories related to Jinko Solar (some irrelevant categories are reasonable exclusions). The assessment was conducted using a combination of data collection from suppliers, internal stakeholders, and estimated industry data.
6) The totals for GHG emissions in each scope may not exactly match the sum of the detailed data due to rounding to two decimal places. This discrepancy is a normal result of statistical calculations.

Comprehensive Environmental Management



Construction of Environmental Management System

Jinko Solar actively engages in the construction and upgrading of its environmental management system, and continuously carries out the construction and upgrading of its environmental management system based on ISO 14001 standards and requirements. As of the end of the reporting period, all (100%) of the Company's operating production bases have obtained ISO 14001 Environmental Management System certification.

The Company vigorously advances the construction of an EHS information platform, and has achieved online operation of ten intelligent management modules, covering environmental protection equipment, risk warning and prediction, waste and chemicals management, hidden hazard identification, education and training, and other EHS management scenarios. This enables comprehensive real-time monitoring of environmental data. As of the end of the reporting period, all bases of the Company, except for the new ones whose construction was still in progress, have applied this platform, and completed the secondary improvement and optimization of the safety of various functional modules, the integration of third-party systems, the structure of management modules, and the bilingual system, comprehensively improving the efficiency of EHS management.

Environmental Risk Prevention and Control

Jinko Solar is committed to refining its environmental risk management mechanism and leveraging regular monitoring and assessments to maintain comprehensive control over environmental risk factors.

Environmental Impact Assessment

- In 2024, the Company systematically advanced the identification and evaluation of environmental impact factors for projects in accordance with relevant laws and regulations. It completed environmental impact assessments (EIAs) and obtained approvals for 100% of new, renovated, and expanded projects. No incidents with significant environmental impact occurred from newly constructed, renovated, or expanded projects.

Environmental Impact Identification and Control

- Conduct quarterly EHS audits at all bases, covering environmental management systems, information platforms, on-site management, etc. Each base's EHS team conducts weekly inspections of environmental protection facilities according to the inspection checklist. Assign designated personnel for daily inspections, and establish hidden hazard management records.
- Authorize qualified third-party professional institutions to conduct environmental management system certifications for new bases, conduct surveillance audits for certified bases at least once a year, and conduct EHS audits and surprise inspections at all bases. Establish a list of non-conformities identified during internal and external audits, and designate responsible persons, to ensure timely and effective tracking and rectification of every non-conformity.

Environmental Emergency Drills

- Revise the *Environmental Risk Management Guidebook* and optimize the environmental emergency response procedures. Organize environmental emergency drills covering themes such as exhaust gas, wastewater, and chemical leakage, and ensure full participation of all bases. During the reporting period, the Company organized 180 environmental emergency drills with a total of 2,338 participants.



Management of Pollutant Emissions and Waste

Regulatory Identification and Compliance Evaluation

Jinko Solar strictly adheres to the *Environmental Protection Law of the People's Republic of China* and relevant laws and regulations in overseas operational locations. The Company regularly identifies and keeps updated on legal requirements, and conducts compliance evaluations at least once a year to ensure strict adherence to regulations. The Company has revised 11 environmental management systems such as the *Wastewater, Exhaust Gas, and Noise Management System*, *Environmental Protection Facility Management System*, *Waste Environmental Protection Management System*, and *Environmental Risk Management Guideline* in accordance with regulatory requirements, to further improve the specific management requirements for wastes, enhance execution efficiency, and guide environmental management personnel at all levels of the Company to improve their environmental management capabilities. The Company takes an internal control requirement of being "20% stricter than the statutory emission standard of each operation location" in emissions and waste management, and incorporates these requirements into the annual performance evaluations of EHS personnel.

Pollutant Monitoring and Early Warning

Jinko Solar focuses on environmental management indicators such as the number of pollution incidents and emission levels of various pollutants in an outcome-oriented manner, and strictly sets the management objectives on environmental compliance. To continuously improve environmental management, the Company has established reduction targets for "three wastes" (exhaust gas, wastewater, and solid waste) based on strategic planning, and continuously optimized environmental performance while ensuring compliance. During the reporting period, the Company paid all environmental protection taxes and fees in full, and there were no investigations by any governmental department against the Company's environmental violations, no incidents in which the Company was penalized by the competent authorities for violating relevant laws and regulations on environmental management, and no significant environmental impacts in the aforesaid aspects.

Additionally, the Company innovatively introduced an environmental performance ranking indicator to strengthen control over pollutant concentrations, total emissions, and the normal operation of environmental protection facilities. This evaluation mechanism has effectively promoted the implementation of environmental management across various bases, achieving significant effects in environmental management. In addition to regularly commissioning third-party professional institutions to carry out testing and accepting random inspections by environmental regulatory authorities, the Company has established an in-house environmental monitoring laboratory and hired professional laboratory personnel to sample and test various pollution factors daily to ensure compliant emissions. During the reporting period, all monitoring results of the Company have met internal control requirements.

Emission and Waste Management and Reduction

For each type of emissions and waste, Jinko Solar has established a comprehensive and efficient management system, striving to achieve all-round environment-friendly production from source control to process supervision and end-of-life treatment. During the reporting period, in accordance with the *Law of the People's Republic of China on the Prevention and Control of Environment Pollution by Solid Waste*, the Company conducted compliance review of downstream solid waste disposal units to ensure their qualifications, technical capabilities, and on-site environmental management capabilities met relevant requirements. During the reporting period, 100% of the solid waste disposal suppliers in collaboration with the Company met the Company's management requirements.

Mechanisms for Dealing with Emissions and Waste

Exhaust Gas

- Emission Types: Silicon material crushing dust exhaust gas, silicon material cleaning acid and alkali exhaust gas, slicing sticky rod and casting organic exhaust, cell manufacturing process acid and alkali exhaust gas, module welding organic exhaust gas, wastewater station biochemical odor, etc. It does not involve exhaust emissions containing perfluorocarbons.
- Treatment Facilities and Systems: For acid, organic, and malodorous exhaust gases, the Company utilizes treatment methods such as negative pressure collection & bag dust removal, multi-stage acid and alkali spraying and neutralization, redox reaction, multi-stage activated carbon adsorption, tower biological filter, etc. For organic exhaust gas, the Company has installed VOCs treatment systems in all production bases, and the Shanxi Base adopts dry filters, zeolite wheels, and RTO for treatment, with an organic exhaust gas treatment efficiency of over 98%, leading the domestic industry.
- Treatment Methods: After being treated by exhaust gas treatment facilities and systems, the exhaust gas meets the standards for discharge.

Wastewater

- Emission Types: Industrial wastewater (e.g., crystalline silicon wafer slicing wastewater, silicon material cleaning wastewater, and cell texturing wastewater) and domestic wastewater. There is no discharge of special wastewater containing harmful substances such as nitrate, phosphate, and insecticides.
- Treatment Facilities and Processes: The Company adopts a "physicochemical + biochemical" approach to remove Fluoride ions in wastewater through acid-base neutralization. After solid-liquid separation by a filter press, organic matter in the wastewater is removed via a biochemical system before being discharged up to standard.
- Treatment Methods: After pre-treatment to meet the standard, the industrial wastewater is discharged to the municipal wastewater treatment station. All domestic wastewater is discharged to the municipal wastewater treatment station.

Solid Waste

- Waste Types: Waste silicon wafers, waste scraps, general packaging, sludge generated in the process of wastewater treatment, waste oil, waste flux, waste activated carbon, etc.
- Storage Place: General industrial solid waste storage room, dedicated hazardous waste storage room.
- Treatment Methods: Carry out solid waste classification and treatment. For general solid waste, it is treated by means of outsourcing comprehensive utilization, recycling by manufacturers, etc., and for environment friendly sludge, the disposal institutions are required to complete the installation of GPS for transfer vehicles to locate the transfer workshop path in real time on a stricter scale than laws and regulations. For hazardous waste, the Company entrusts a qualified third-party professional organization to dispose of them in accordance with the requirements of laws and regulations. At the same time, the Company conducts comprehensive inspections of the compliance and disposal status of disposal units together with the procurement and EHS departments every quarter to ensure full process compliance. During the reporting period, the Company set and successfully achieved the annual goal of 100% compliant disposal for general solid waste and hazardous waste, with a total annual waste recycling and utilization volume of 168,394.93 tons.

Jinko Solar has effectively reduced the generation of emissions and waste through continuous process optimization, exploring eco-friendly chemical alternatives, and introducing advanced equipment. Concurrently, it has achieved certain additional economic benefits. During the reporting period, the Company conducted a comprehensive inspection and analysis of internal waste governance, investigated the waste reduction potential across the entire production process, and set "three wastes" reduction targets. A series of process optimization projects were advanced to achieve these targets.

Optimization of Emissions and Waste Treatment Process

Cleaning Agent Replacement

- The Qinghai Silicon Base replaced the mixed-acid agent (hydrofluoric acid + nitric acid) with cleaning reagents, reducing fluoride concentrations in wastewater and sludge production volume, and reducing annual costs by about RMB1.26 million.
- The new eco-friendly cleaning agent was introduced to replace dichloromethane, replacing hazardous pollutants at the source, reducing safety, environmental, and fire risks, thereby saving approximately RMB800,000 in exhaust gas online operation and maintenance costs.

Upgrade of Exhaust Gas Treatment Process

- Acidic exhaust gases from crystal-pulled silicon material cleaning, cell texturing, and etching are treated by parallel multi-stage alkali spray devices to absorb pollutants. Meanwhile, pH and ORP automatic control systems are employed during the operation of the treatment facilities to guarantee the steady compliance of exhaust gases. In addition, equipment such as spray towers and pH probes is regularly cleaned, calibrated, and replaced to improve exhaust gas treatment efficiency and process control.

Upgrade of Wastewater Treatment Equipment

- The Module BU upgraded the industrial cleaning machine and introduced a low-temperature evaporator, achieving 95% wastewater distillation concentration efficiency and reducing the wastewater from 9 tons/month to 0.5 tons/month per cleaning machine. Concentrated waste liquid is disposed of as hazardous waste.
- The wastewater treatment plant at Cell BU's Chuxiong Base has introduced a crystal nucleus defluorination system, which uses special crystal nucleus materials to aggregate fluoride for sedimentation. This not only reduces the concentration of fluoride in wastewater and the amount of calcium fluoride sludge produced, but also reduces the amount of defluorination reagents such as lime. Moreover, crystal nuclei can be sold, significantly reducing the operating costs of wastewater treatment facilities.

Reuse of Reclaimed Water

- At Chuxiong Base, the dilute acid water, part of the dilute alkali water, and rainwater enter the reclaimed water reuse system. Adopting the process of "silicon removal pretreatment + multi-media filtration + ultrafiltration + first stage reverse osmosis combination", the treated usable wastewater is reused for the preparation of pure water. In 2024, the reclaimed water reuse at Chuxiong Base reached 1,030,812 tons.
- The concentrated water generated by the Jianshan Cell Pure Water Station is effectively reused in three scenarios: 1. It is reintroduced into the filtered water tank of the pure water system for reuse; 2. It is supplied to HVAC cooling towers as cooling media; 3. It is used for the treatment process of exhaust gas acid mist tower. According to statistics, the total annual reuse amount of such concentrated water reached 2,856,686 tons in the Jianshan Cell Workshop.

Cultivation of Environmental Culture

Jinko Solar is committed to promoting green office practices and strengthening environmental education and training, to cultivate employees' environmental awareness and cultural identity. The Company focuses on core areas such as energy saving, water saving, material saving, waste reduction, and green travel. By encouraging double-sided printing, customizing small-capacity bottled water, promoting water and electricity conservation, improving the energy efficiency of office facilities, and selecting IT equipment with high energy efficiency, the Company continues to strengthen its green office strategy. It ensures that environmental protection concepts are not only internalized but also demonstrated through actions.

In order to deepen employees' understanding and practical ability in environmental protection, the Company actively organizes various online and offline training. It invites environmental management staff from the EHS department, facility management department, etc., at all bases to participate and conduct internal knowledge transfer, ensuring the widespread dissemination and in-depth learning of environmental protection knowledge. During the reporting period, the Company organized 1,463 environmental training sessions with 142,967 participants, covering environmental laws and regulations, environmental management systems, energy-saving and carbon reduction knowledge popularization, environmental factor identification and evaluation, environmental treatment processes, standardized management of solid waste, emergency response to environmental incidents, etc.



Offline Environmental Training

The Company combines external expert guidance, internal competitions, and evaluation activities to conduct diverse thematic activities, such as "Environmental Protection Skills Practice and Training" competition, "Environmental Protection Law Enforcement Training", etc., to ensure that environmental protection training and education cover all employees. In addition, the Company has collaborated with external ecological and environmental authorities to carry out multiple joint drills, achieving improvements in both the law enforcement level of law enforcement personnel and the Company's environmental management level.



Shangrao Jinko Solar Intelligent Manufacturing Co., Ltd. Was Awarded the Title of "Comprehensive Ecological Environment Law Enforcement Practical Training Base"

During the reporting period, multiple bases of Jinko Solar made outstanding achievements: Jinko Solar (Shangrao) was named the "Beautiful Factory" and "Zero-Waste Enterprise". Jinko Solar (Poyang) earned a provincial "Green Factory" title, fully demonstrating the Company's outstanding contribution in advancing ecological progress and achieving green development.

Efficient Utilization of Resources

Energy Utilization

Energy Management System

Jinko Solar strictly complies with laws, regulations, and standards such as the *Energy Conservation Law of the People's Republic of China* and the *Guidelines for Energy Management in Industrial Enterprises*. During the reporting period, the Company updated the *Energy Management Manual* and supporting procedural documents like the *Energy Operation Control Procedure* to standardize the construction of the energy management system.

Efficient utilization of resources is a key to the sustainable development of Jinko Solar. The Company always adheres to the energy management policy of "compliance with laws, energy conservation and consumption reduction, focusing on energy efficiency and environmental protection; people-oriented, full-staff participation, creating a harmonious and green home". Jinko Solar is committed to building an efficient, clean, and sustainable energy system. The Company actively pushes various bases to carry out ISO 50001 Energy Management System certification work, to enhance energy utilization efficiency and sustainable development capabilities. As of the end of the reporting period, 78% of the Company's operating production bases have obtained ISO 50001 Energy Management System certification.

Energy Efficiency Improvement

The energy involved in the production and operation of Jinko Solar mainly includes electricity, natural gas, etc. In order to efficiently promote energy conservation and emission reduction, the Company continuously improves energy efficiency and the proportion of clean energy usage through optimizing the energy structure, exploring energy-saving potential, and strengthening intelligent control, ensuring that the annual energy-saving targets are achieved as scheduled.

Optimizing Energy Structure

- Increase the proportion of clean energy usage by continuously advancing the installation of rooftop photovoltaic modules, building energy storage systems and purchasing clean electricity. As of the end of the reporting period, a total of 243.7 MW of rooftop photovoltaic power generation systems have been installed on the roofs of buildings in the factory area. During the reporting period, these rooftop photovoltaic systems generated a total of 213,310 MWh of electricity.

Continuous Energy-Saving and Efficiency Improvements

- Implement energy-saving technical renovation projects focusing on critical production processes, including heat recovery from air compressors, reduction of air compressor terminal pressure, and frequency conversion retrofits for chillers. During the reporting period, the Company carried out a total of 109 energy-saving and efficiency improvement projects, resulting in cumulative electricity savings of 112,782.37 MWh, equivalent to avoiding approximately 60,379.89 tons of CO₂ emissions.

Strengthening Intelligent Control

- Conduct real-time monitoring and analysis of power consumption data for workshops and equipment using the digital energy management platform. In this way, the Company compares energy consumption and unit consumption metrics across sites on a weekly basis to identify fluctuation causes, uncover energy-saving potentials of the equipment and facilities, and propose actionable solutions. During the reporting period, the coverage of the energy management system was expanded, achieving 100% coverage across all bases.

Additionally, each BU of the Company conducts quarterly special training on energy conservation, covering all frontline management and operators. Through systematic training, the Company has effectively enhanced all employees' energy-saving awareness and capabilities of identifying energy-saving potentials, laying a solid foundation for sustained energy reduction efforts.

Electricity Consumption per Unit of Production (Unit: MWh/GW) ——— Natural Gas Consumption per Unit of Production (Unit: 10,000 m³/GW)



Water Resources Utilization

Water Management System

Jinko Solar integrates water conservation considerations into high-level decision-making. The Strategy and Sustainable Development Committee, representing the Board of Directors, oversees the implementation of water resources strategies. The COO guides the direction for water management strategy, while the Risk Compliance and ESG Management Committee drives the execution of water management strategies. The Operations and Management Center undertakes specific management goals, promotes water risk identification and analysis, implements specific water-saving projects at all production bases, and monitors the water consumption of all production bases. During the reporting period, the Company focused on medium- and long-term water resources management, conducted surveys on water consumption across all bases, and set water management goals.

Water Risk Assessment

Water used in Jinko Solar's production and operations primarily comes from municipal water supplies, recycled water, and rainwater. During the reporting period, there were no significant direct or indirect water resources impacts caused by water withdrawal, consumption, discharge, or changes in water storage levels.

The Company regularly assesses water stress levels at all production bases and the regions where key suppliers are located. The Company used the "Water Risk Filter" developed by the World Wildlife Fund (WWF) to assess water stress and considered the level of water resources risk as an important reference in the process of setting water-saving goals. The results indicated that the overall water risk at global operational locations is at a medium or low level.

Additionally, leveraging public databases and models, the Company actively explored the potential impacts of its production operations and supply chain entities on water resources. The Company identified the areas with high dependence and high impact on water resources in the value chain, and explored and quantified the economic contribution and potential financial risks of water resources to its business. Based on the assessment results, the Company actively promoted sustainable practices such as advancing water recycling and implementing water-saving technical renovation.

Water Resources Management Measures

Jinko Solar integrates water resources conservation concepts into the entire production and operation process. By strengthening water consumption analysis, upgrading water-saving facilities, and utilizing alternative water sources such as rainwater and recycled water, the Company comprehensively advances lean management of water resources. During the reporting period, the Company implemented 95 specialized water-saving technical renovation projects, achieving annual water savings of 7,987,800 tons.

Strengthening Water Consumption Analysis

- Establish a cost accounting system for water resources consumption that covers all production and operation scope. Through data transmission and the establishment of statistical standards, the system ensures that water consumption indicators can accurately and objectively reflect the Company's water resources utilization status.
- Conduct monthly statistical analysis of water consumption data to identify key water-saving opportunities and initiate special projects. If water consumption per unit exceeds the preset targets, the Company will identify the main causes as a performance consideration for the main person in charge.

Upgrading Water-Saving Facilities

- Actively eliminate outdated facilities and equipment within the entire production and operation scope, plan and upgrade variable frequency separation water treatment systems, upgrade pure water production, and carry out other key water-saving system optimization and innovation projects, to continuously reduce water consumption in production and process systems.

Optimizing Water-Saving Process

- Optimize the water-saving process within the entire production and operation scope by taking measures such as optimizing water tank flow and adjusting overflow modes to significantly improve water resources utilization efficiency.

Promoting Water Recycling

- Actively carry out process system renovation projects within the entire production and operation scope, such as upgrading collection and filtration devices, reusing concentrated water in cooling towers, reusing rainwater, adding backup water sources, and upgrading reclaimed water reuse systems, to promote the recycling of water resources in multiple scenarios. During the reporting period, the total amount of water recycled and reused by the Company reached 6,396,508.80 tons.

The Company incentivized water-saving actions by rewarding employees whose water-saving proposals were adopted, and included such employees in the annual "Energy-Saving Star" candidate list. To enhance all employees' water-saving awareness and engagement, the Company actively conducted water-saving training and posted water-saving posters in prominent locations such as workshops and office areas, to comprehensively foster a water-saving culture. During the reporting period, Jinko Solar (Qinghai) reduced water extraction from 80.21 m³ to 45.45 m³ per ton of crystal pulling products through continuous technological transformation, and won honors like "Provincial Water Saving Enterprise", "Water Efficiency Leader in Key Water Consumption Enterprises", and "Typical Case of Industrial Wastewater Recycling".

Water Withdrawal by Each BU (unit: 10,000 tons)				
BU	2021	2022	2023	2024
Crystalline Silicon	791.64	1,408.95	1,807.47	2,098.64
Cell	705.35	1,753.92	3,763.88	3,693.93
Module	216.33	245.67	573.64	768.12
Others	/	38.53	69.61	105.47

Protecting the Ecological Environment

Jinko Solar has established a top-down biodiversity risk management and response mechanism. Subsidiaries and production bases are responsible for identifying and reporting the potential biodiversity risks associated with production and operations. At the Group level, the centralized assessments are conducted using the LEAP (Locate, Evaluate, Assess, Prepare) risk assessment model to comprehensively evaluate the impact and dependency of the Company's value chain on biodiversity. Related compliance risks, reputation risks, and other potential risks are incorporated into the Company's comprehensive risk management system. For identified significant potential risks, the Company prioritizes the development of management plans and measures to comprehensively enhance its systematic management capabilities for biodiversity risks. Preliminary assessments indicated that the dependency and impact of the Company's value chain on biodiversity are mostly at low to medium levels.

In consideration of the recommendations from the Taskforce on Nature-related Financial Disclosures (TNFD), the Company actively reviews its value chain footprint, and continuously improves the governance structure and strategy formulation for nature and biodiversity issues. The Company has established performance management indicators for biodiversity. In the future, the Company will continue to track the progress of these indicators, further systematically disclose natural-related financial information and management dynamics, and work together with external stakeholders to reduce the impact on ecosystems and biodiversity within a controllable range.

Additionally, the Company, by strictly adhering to domestic and international regulations, integrates ecological protection concepts into the entire lifecycle of engineering projects. It explicitly requires that biodiversity protection should be considered in project development, construction, and operation activities to minimize the impact of production and operations on the environment, natural resources, and biodiversity, thus promoting harmonious coexistence between society and nature.

Furthermore, the Company has explored the innovative "PV+" ecological governance path with remarkable results. As of the end of the reporting period, the Company has over GW-level PV desertification control projects in Gansu, Ningxia, Qinghai, Inner Mongolia and other places.



The Yellow River's 'Ji' -Shaped Bay —— Baofeng Power Station in Ningxia



The 1,000-Megawatt PV Project in Hainan Base



The 100-Megawatt PV Project in Inner Mongolia

04

Following the Light for Win-Win Future

- Employees' Rights and Interests Protection
- Employee Attraction and Retention
- Employee Communication and Exchange
- Occupational Health and Safety

Employees' Rights and Interests Protection

Employment Management

Jinko Solar strictly abides by the *Labor Law of the People's Republic of China*, the *Labor Contract Law of the People's Republic of China*, the *Employment Promotion Law of the People's Republic of China*, and relevant laws and regulations in overseas operational locations, actively responds to international initiatives and standards such as the *Universal Declaration of Human Rights*, the *International Labour Organization Conventions*, and the *United Nations Guiding Principles on Business and Human Rights*, attaches great importance to and respects the fundamental rights of all employees.

System Guarantee	Employee Rights Training
Update the <i>Employee Handbook</i> , <i>Compensation and Benefits Policy</i> , <i>Attendance Management Policy</i> , etc., firmly prohibit child labor and forced labor, optimize reasonable working hours and overtime compensation system, and adopt a zero tolerance for employee rights infringement incidents, further laying a solid management foundation for protection of employees' rights and interests.	Regularly conduct employee diversity employment and rights training for management and key position employees, and adopt case analysis, interpretation of regulations and internal policies, etc., to enhance employees' understanding of key issues such as prohibition of forced labor, prohibition of child labor, diversity equity and inclusion, health and safety management, anti-discrimination, anti-harassment, anti-abuse, female care, freedom of association and collective bargaining, working hours and remuneration.



Training on the Theme of Employees' Rights and Interests Protection

During the reporting period

- The Company conducted 657 lectures and group discussions on employees' rights and interests for management and key position employees;
- Zero incidents of child labor, forced labor, insult or harassment, or security violence occurred.

Diversity Equity and Inclusion

Jinko Solar actively practices international human rights initiatives and standards, strictly abides by the *Universal Declaration of Human Rights*, the *International Labour Organization Conventions*, the *United Nations Guiding Principles on Business and Human Rights*, and incorporates the concept of equity and inclusiveness into all aspects of human resource management. The *Recruitment Management System* and the *Anti-Discrimination Regulations* clarify the principles of open recruitment and equal competition, to ensure that employees are not discriminated due to gender, race, age, marital status, physical condition, surname, region, religious beliefs, or other differences throughout the employment process.

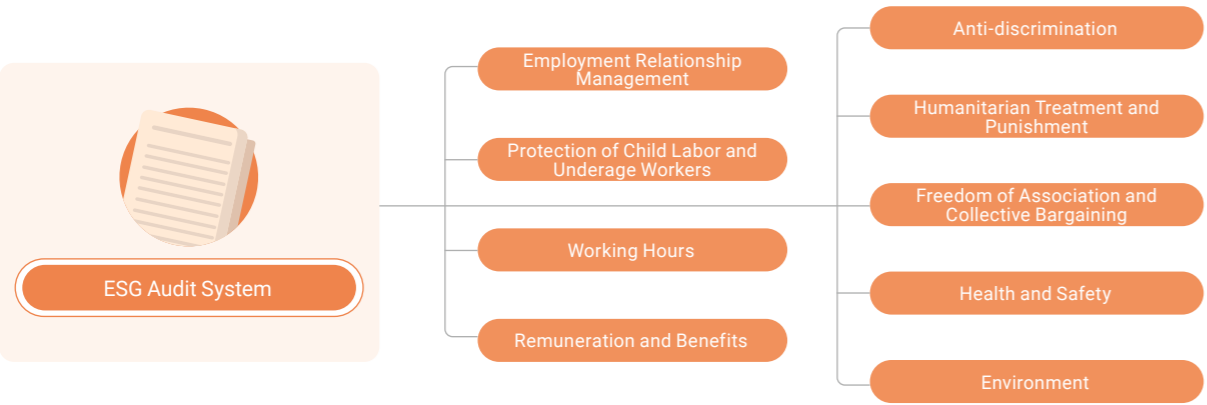
Diversity Training
<ul style="list-style-type: none">• Regularly conduct training on employee diversity, anti-discrimination, and anti-harassment awareness every year, and provide more than 20 courses such as "Creating a Diverse, Fair, and Inclusive Company Culture" and "Diversity, Equity, Inclusion, and Belongingness: Human Resources and Leadership Learning Paths" to help employees enhance their relevant awareness and capabilities.
Diversity Performance Assessment
<ul style="list-style-type: none">• Set clear diversity performance goals. The Strategy and Sustainable Development Committee oversees the implementation progress of the goals; the Chief Human Resources Officer supervises the execution of diversity goals; the human resource system manages and advances the goals to enhance employee satisfaction and cohesion.
Supporting Women's Development
<ul style="list-style-type: none">• Introduce external learning platforms and launch over 30 courses on female leadership, covering topics such as strategies for women in the workplace, promotion of technological changes, and elimination of gender bias, to encourage the employees to participate in the learning. Select key position employees to participate in the Target Gender Equity Accelerator (TGE) program hosted by the United Nations Global Compact.• Formulate the <i>Regulations on the Protection of Female Employees</i>, clarifying the protective measures for female employees during menstruation, pregnancy, maternity, and lactation periods. Supportive facilities such as nursing rooms and dedicated seating for pregnant women in cafeterias are provided. In addition, common female health issues are included in annual medical check-ups, and wellness initiatives such as free health consultations are regularly organized.

During the reporting period:

- Honored on Bloomberg Green Diversity Excellence List. In addition, with outstanding achievements in the field of diversity and inclusiveness, Jinko solar is the first enterprise to enter the Top 100 Employer List for diversity, equity, and inclusion in China.
- Employ 1,293 ethnic minority employees, with zero incidents of discrimination or harassment. 100% of employees have completed training on anti-discrimination and anti-harassment awareness.

ESG Due Diligence

Jinko Solar integrates mainstream standards such as the *Code of Conduct for Responsible Business Alliance* and the SA8000 Social Accountability Management System, and incorporates major issues such as employment relationship management into the core management dimensions of ESG audits. The Company has iteratively improved Jinko Solar’s unique ESG audit system, and updated it to form *Jinko Solar ESG Audit Standard 2.0*.



Guided by the *ESG Audit Management System* and *Jinko Solar ESG Audit Checklist*, the Company continues to promote third-party audits and internal audits at production bases. The Company conducts internal audits related to protection of employees' rights and interests at 100% of the production bases, and reviews the management documents of various audit issues such as wages, working hours, labor contracts, government approval documents, safety training reports, etc. at the bases to ensure compliance with regulations. Through on-site audits, error correction, rectification, and reporting of the production bases, a closed-loop risk management process is established. In addition, the Company invites authoritative institutions to conduct third-party audits, identify missing items, supervise the implementation of rectifications, and complete SMETA social responsibility audit certification for key production bases. During the reporting period, 95.2% of identified non-conformities were rectified and closed within six months. Due to the complexity of certain issues that cannot be rectified in the short term, the Company will continue to follow up and ensure the eventual resolution in a closed-loop manner.

To address the emerging compliance requirement of customers' ESG audits, the Company has collaborated with pre-sales and relevant departments to establish a matured workflow, covering preparation, self-assessment, on-site verification, and rectification closure, to ensure alignment with customers' audit demands related to employment issue. During the reporting period, the Company performed well in conducting customers' ESG, with no customer complaints received and no material risks identified.



Employee Attraction and Retention



Talent Pipeline Construction

Talent Strategy and Management

As a globally positioned industry leader, Jinko Solar deeply integrates strategic development with organizational talent training. By leveraging precise position-talent matching and dynamic management based on position characteristics, the Company has built a highly competitive talent pool characterized by professionalism, digital expertise, and global reach. Committed to fostering a diverse and inclusive learning organization, Jinko Solar provides abundant learning resources, customized training, and career development guidance to fully unlock employee potential. Simultaneously, the Company includes indicators related to human capital management, such as talent attraction and retention, in the executive management's floating performance evaluation, strengthens diversified talent recruitment, attaches great importance to cultivation of digital and innovation talents, and explores industry-leading talent incubation models. These initiatives enable the Company to respond steadily to market changes, continuously optimize its talent structure, and enhance its core competitiveness.

The Company conducts an annual talent inventory in accordance with the *Talent Inventory and Echelon Talent Management System* to identify the high-potential and reserve talents, and to establish systematic development plans to discover and cultivate a strong reserve talent pool. During the reporting period, Jinko Solar adopted the online digital system Success Factor to enhance the visualization of talent distribution and comprehensively elevating capabilities in "talent identification, utilization, and development". This initiative strengthened the exploration and cultivation of internal excellent talents. In 2024, Jinko Solar won the "Global Talent Attraction Employer" award for a third consecutive year, as well as the "Best Campus Program Award" and "Best Employer Brand Technology Award" from the Employer Branding Institute, and was listed among China's Best ESG Employers 2024.

Talent Recruitment and Retention

Adhering to principles of openness and fairness, Jinko Solar has established diversified recruitment channels worldwide, formulated and implemented institutional systems such as the *Jinko Solar Management Regulations on Recruitment* and the *Jinko Solar Management Measures on Recruitment Channels*, continuously enhances the Company's influence in social recruitment and campus recruitment, and upgrades its employer brand and value proposition to carry out global talent attraction, recruitment and allocation work. These efforts help to continuously optimize the Company's talent structure.



Campus Recruitment



The Company views selection of campus talents as a critical component of its talent strategy, and continuously refines the recruitment process and resource allocation to enhance its employer brand influence in campus recruitment. The Company categorizes the graduates into different types, including "Jinko Elite", "Jinko Seed", and "Management Trainee", with specialized training programs tailored for graduates to facilitate their growth from workplace adaptation, professional competency building, and cultural integration. Furthermore, Jinko Solar advances internship training and regularization plans through campus recruitment, consolidates the foundation of talent reserves, provides systematic training, cross-department job rotation opportunities, and mentor guidance to help interns quickly adapt to the work environment. During the reporting period, the Company successfully recruited 598 graduates, injecting fresh talents into its leadership pipeline.

Social Recruitment



Through cooperation with global mainstream recruitment platforms and leading headhunting companies, and continued to rely on local advantages in recruitment channels, the Company extensively recruited outstanding social talents. During the reporting period, the Company absorbed more than 4,600 social talents.

The Company creates the "Excellent Talent Plan", focusing on the medium and long-term training of high-level talents, and helps students enter the rapid growth channel through multi-system rotation practice and face-to-face communication with executive mentors. By the end of the reporting period, a total of 30 outstanding talents have joined the "Talent Program" and played important roles in the Company.

Talent Development and Promotion

Aligned with business and position requirements, Jinko Solar has established the *Promotion Management System* and other management measures, offering four horizontal career development pathways: Management, Sales, Technical, and Functional Support. Multiple promotion windows are opened annually, alongside year-round opportunities for job transfers, internal competitions, and job rotations to broaden employees' career paths. During the reporting period, a total of 80 employees participated in internal competitions, further promoting role distribution and the optimization of leadership structures.

Additionally, based on talent inventory work, the Company has customized the Specialized Training Program for High-Potential Personnel and initiated the "High-Potential Director Development Initiative". Targeting 638 high-potential talents, these programs provide management enhancement and scenario-based training to strengthen their ability to address complex business challenges and drive innovation, expanding the pipeline of core mid-to-senior management and ensuring a robust team of successors to sustain the Company's long-term innovative growth.

Empowering Employee Growth

Enhancing Training Systems

Starting from strategic talent development, key talent cultivation, professional competency development, and general competency cultivation, Jinko Solar has constructed a well-developed training system that assists employees at different positions and levels in achieving comprehensive enhancements in general skills, professional skills, management skills, as well as their awareness of ESG management. The Company promotes efficient training at various systems and levels by the training management systems such as *Training Management System* and *Internal Trainer Management Measures*, as well as standardized tools such as the *Training Quality Control Manual*, *Leadership Development System Manual*, the *Leadership Training System Manual*, and the *Cadre Management Enablement Manual*.

Employee Training Course System

<p>General Skills</p> <p>Target scope: all employees</p> <p>Training content: self-management, business etiquette, office skills, and digital application skills,etc.</p>	<p>Professional Skills</p> <p>Target scope: professional positions such as marketing, and technology</p> <p>Training content: professional skills, product knowledge, sales techniques, etc.</p>
<p>Management Skills</p> <p>Target scope: cadres at all levels</p> <p>Training content: management skills, leadership, execution, etc.</p>	<p>ESG Management Awareness</p> <p>Target scope: all employees</p> <p>Training content: diversity, anti-harassment and anti-abuse, integrity, information security and confidentiality, etc.</p>



Diversified Course Offerings

Jinko Solar has established a systematic learning platform and provided resources for employees, creating a learning platform named E-learning Talent Online, equipped with general, professional knowledge, management skills, and ESG training resources to support the orderly conduct of training programs. During the reporting period, there were over 30,000 instances of learning on the E-learning platform, totaling 312,306 hours of learning time.

Additionally, through the talent online learning platform, the Company has built a team of internal trainers and training projects, fully utilizing internal talent resources to promote the inheritance and sharing of culture, knowledge, and experience, and facilitate the internalization of external knowledge as well as accumulation and sharing of internal knowledge. During the reporting period, the Company launched AI course development tools on the platform, which deeply solved the problem of course development for internal trainers, improved course quality and efficiency, and achieved iteration of more than 170 courses. During the reporting period, 323 people were newly included in the internal trainer team and 288 diverse courses were developed.

To enhance global communication among global employees, Jinko Solar actively organizes language learning and training to promote communication between Chinese and foreign employees. In 2024, Jinko Vietnam established the Vietnamese Language Academy, offering bilingual (Chinese-Vietnamese) training where local Vietnamese cultural elements were integrated to improve the employees' cross-cultural communication competencies.

Educational Advancement Support

Jinko Solar actively collaborates with renowned universities to promote higher education by providing tuition sponsorship to encourage employees to pursue educational advancement, including upgrading from an associate's degree to a bachelor's degree and from a bachelor's degree to a master's degree. The Company offers educational advancement projects to all employees, encourages all employees to register and provides financial support to those who meet certain criteria, such as "a certain number of years of work experience, continuous excellent results in performance evaluations, and significant contributions to the Company's development". Employees with exceptional contributions may be exempted from the work experience requirement.

During the reporting period, the Company collaborated with Tongji University to carry out a training program for middle and high-level core management talents, providing 27 general manager level talents with comprehensive learning experiences such as EMBA/MBA curriculum system, case studies, classroom face-to-face teaching, team expansion, and enterprise visits, to comprehensively enhance the management abilities of the participants.



Employee Remuneration and Benefits

Remuneration Management

Adhering to the principles of "fairness, competitiveness, motivation, efficiency, and compliance", Jinko Solar continuously optimizes its remuneration and *performance management systems*, to ensure that no biases are present in the remuneration system due to gender, religion, political affiliation, marital status, or other factors. The Company is committed to 100% equal pay for equal work, with focus on the talents at core positions based on the job value, and benchmarks against external market standards to maintain the industry and regional competitiveness of the remuneration system.

Additionally, the Company regularly performs internal and external competitiveness assessments across different systems, levels, positions, and countries or regions through remuneration benchmarking and diagnostic analyses. Annual remuneration adjustments and special remuneration adjustments are implemented in accordance with internal regulations and rules. During the reporting period, the Company streamlined and optimized its remuneration structure, clarifying remuneration standards, adjustment range and remuneration range, to ensure rational resource allocation and talent mobility. The Company has also unified and standardized the performance and allowance schemes across all systems and BUs to uphold fairness and transparency in remuneration management.

Incentive Mechanism

Jinko Solar has established the *Performance Management System*, and broken down business objectives layer by layer. Based on performance, it provides employees with reasonable and substantial returns, including fixed remuneration and annual bonuses, medium- and long-term incentives, and special incentives, among other variable remuneration. Performance evaluations cover all employees, and those who achieve excellent results will receive incentives such as bonuses, salary adjustments, and promotions. During the reporting period, the Company fully updated and optimized its performance management system to stimulate employees' potential and enhance the overall performance of the team through more scientific and efficient management methods.

Performance Management System

Performance Evaluation Frequency	<ul style="list-style-type: none">Set monthly, quarterly, and annual differentiated evaluations based on job level and position characteristics, conduct monthly and quarterly performance follow-up and feedback on assessed positions, and conduct comprehensive evaluations at the end of the year.
Performance Management Method	<ul style="list-style-type: none">Adopt diversified performance management methods, together with personal goal management, KPI, 360-degree evaluation, project management and other methods, to assess and evaluate individual and team performance.Conduct employee performance interviews and coaching through agile dialogue methods to help improve employee abilities.
Performance Management Process	<ul style="list-style-type: none">The performance management process covers aspects such as goal setting, performance plan development, performance follow-up, performance evaluation, and application of performance results.
Priority Incentives for Excellence	<ul style="list-style-type: none">Conduct quarterly and annual evaluations for outstanding managers, excellent employees, and teams, and establish awards such as the "Jinko Eagle Award" (Jingying Award), "Jinko Project Award" (Jingxiang Award), "Jinko Innovation Award" (Jingying Award), "Jinko Lecturer" (Jingpai Lecturer), and "Outstanding Team Leader", with an aim to create a measurable, diversified, motivating, and sustainable honor system.

The Company incorporates sustainable development indicators into its performance management system, linking them with the performance of executive management, relevant risk management departments, and all employees, such as integrity, compliance, climate change, product quality, safety production, and supply chain management, and adopts them as red line indicators for setting performance goals and evaluating the performance levels.

In addition, the extent to which team and individual performance is affected by risk management red line indicators will be ultimately determined by the superior leadership in accordance with the relevant provisions of the *Performance Management System and Management Rules for Internal Control Assessment* and in consideration of the actual impact of risk issues. To further encourage employees to report risk information, the Company has established an incentive mechanism based on management requirements such as risk, integrity, and compliance. Individuals or departments that help the Company recover losses will be rewarded, and violations of risk management regulations will be dealt with, including revocation of promotion and excellence selection qualifications for the current year.

Benefit System

The Company provides a comprehensive and diversified benefit system for all employees, covering health protection, living security, incentive benefits, as well as festival and cultural construction benefits, etc. To standardize the benefit management, the Company has formulated the *Benefit Management System*, clarifying the benefit measures and setting standards. At the same time, based on the consumption level and policy requirements of the overseas operation locations, the Company provides statutory benefits and benefits with local characteristics for overseas employees, to ensure that global employees can enjoy fair benefit treatment.

Overview of Benefits for Domestic Formal Employees

Statutory Benefits

- Social insurance, housing provident fund, parental leave and other statutory holidays, annual leave, high-temperature protection, etc. During the reporting period, a total of 1,324 employees enjoyed paid parental leave, with a total of 9,733 days of leave taken (non-primary caregiver: 6,873 days; primary caregiver: 2,860 days).

Health Guarantee Benefits

- Health examinations and commercial insurance, etc. The commercial insurance includes employer liability insurance, supplementary commercial medical insurance, travel insurance, etc.

Incentive Benefits

- Seniority allowances, night shift allowances, etc.

Holiday and Cultural Construction Benefits

- Festival benefits, team-building activities, employee birthday celebrations, employee care activities, etc.

Life Guarantee Benefits

- Including communication subsidies, transportation subsidies, meal subsidies, etc;
- Some positions can apply for flexible working hours, and some subsidiaries may provide school enrollment quotas and summer/winter vacation care for employees' children based on local policies.

Employee Care

Jinko Solar pays great attention to employees' working and life needs, and enriches employees' leisure time to enhance their sense of happiness from physical and mental health, daily life, and spiritual culture.

Employee Care Measures

Recreational Activities

- Organize basketball, badminton, table tennis, and billiards competitions, and carry out activities such as "City Marathons" and "Relay Races", to advocate for a healthy lifestyle.
- Carry out cultural activities such as "Trivia" and "Book Sharing Sessions" to help employees broaden their knowledge, enhance their personal qualities, and promote ideological discussion.

Family Care

- Carry out the "Jinko Colors Because of You" family open day activity to build a bridge for communication between families and enterprises, and to build a paradise for the growth of families and enterprises together.
- Organize holiday celebrations and create a strong festive atmosphere.

Assistance for Employees

- Establish and regularly update files for employees in need. Provide assistance to employees and their families in need through emergency assistance, regular assistance, and autumn assistance for education.
- Establish the "Jinko Solar Sunshine" special charity fund to provide timely assistance to employees and their immediate family members facing severe difficulties or emergencies.

Mental Health Counseling

- Actively explore the programs for employee mental health, conduct special counseling lectures on mental health, and provide professional mental counseling services through the deployment of health engineers and counseling rooms at some production bases, with the aim to help employees promptly relieve stress.



Jinko (Vietnam) Football Game



Family Day for Module Division

Employee Communication and Exchange



Development of Communication Mechanism

Jinko Solar builds an open, mutually trustworthy and smooth communication environment, listens to and responds to employees' suggestions and feedback through diversified communication channels, and actively creates an open-communication, harmonious and friendly workplace environment with employees. During the reporting period, the Company achieved full coverage of all employees through online and offline communication, and achieved 100% feedback and handling of employees' suggestions.

2024 Employee Communication Channels

"U-talk with Executives" Platform

- During the reporting period, the Company developed an overseas version of the "U-talk with Executives" platform to realize direct communication with overseas employees.
- During the reporting period, the "U-talk with Executives" platform received a total of 2,563 employee feedbacks, with a response rate of 100%.

"Jinko Sunny Day"

- From a global strategic perspective, integrate local and global cultures and establish the communication channels between superiors and subordinates through various methods such as on-site dialogues, cultural workshops, and cultural discussions by executives. During the reporting period, special events were held for new cadres, digitalization, 15-year employees, human resource system, and retired employees, etc.

"Jinko Sharing" (Xiaojinglexiang) Cultural Platform

- Comprehensively upgrade the platform, and add modules such as cultural recognition, interactive circles, Jinko Headlines, as well as honors and recognitions. Through the point incentive mechanism, create an interesting, informative, and loving online communication home for employees.

"Jinko Culture Month"

- Create the first "Jinko Culture Month" series of activities to enhance the team's cultural atmosphere, and introduce Jinko Headlines, Value Story Competition, one-stop cultural knowledge, interactive circles and other activities, to encourage employees to actively participate in them. During the report period, the employee participation rate exceeded 70%, and the cumulative spread exceeded 150,000 times.

"Progress with Light"

- Set up a "Progress with Light" corporate culture promotion column to continuously document exemplary individuals or team cases, conveying values and cultural concepts through stories. During the reporting period, 30 contributors and teams were interviewed, accumulating over 20,000 instances of cultural dissemination and showcasing employee excellence.

Employee Symposium

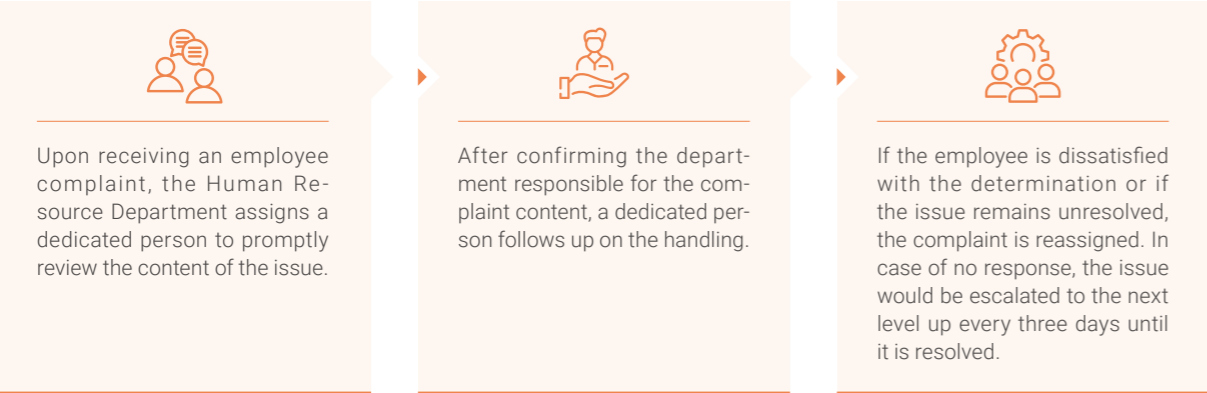
- Regularly organize employee symposiums to help overseas employees understand the Company's philosophy and goals, propose improvement suggestions, and share cross-cultural communication experiences, to foster an inclusive and harmonious work environment.

Grid-based Communication

- With factory workshops as the "grids", conduct communication with employees through various online and offline methods, including the online platform "Happy Home" for emotion management and the "U-talk with Executives" platform, as well as offline grid symposiums, team tea parties, one-on-one interviews, and group interviews. During the reporting period, grid-based communication achieved full coverage of all employees through online and offline channels, and 100% feedback and handling of employees' suggestions.

Furthermore, the Company has implemented a structured employee complaint-handling mechanism, which includes a systematic process for categorizing and addressing employee feedback. Based on the nature and urgency of each issue, appropriate follow-up measures are assigned to ensure timely resolution. The Company has set up specific internal process permissions for employee complaints to ensure that communication matters are only known to the designated handlers and relevant personnel. During the reporting period, there were no incidents of leakage of complainant information or complaint content.

Employee Complaint Handling Process

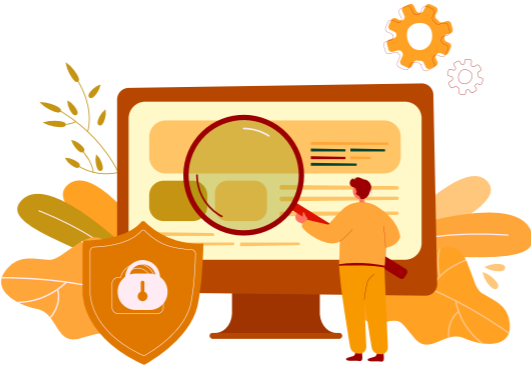


Democratic Management and Collective Consultation

Jinko Solar regularly holds employee representative meetings to safeguard employees' rights to information, participation, expression, and supervision. During the reporting period, all bases held employee representative meetings as scheduled, listened to employee opinions, and voted to approve relevant management systems, such as the *Jinko Solar Employee Handbook* and the *Management Regulations on Employee Disciplinary Violations* adopted by the Shangrao Base. The Company guarantees the collective bargaining rights of its employees, and the labor union has signed a *Collective Agreement* with the Company in accordance with the law, reaching agreements on terms such as working conditions, health and safety, rights protection, training and development, anti-discrimination and anti-harassment, and special protection for female employees, to ensure that 100% of employees' rights and interests are protected by the *Collective Agreement*.

Employee Engagement Surveys

The Company conducts employee engagement surveys every half year. In 2024, Jinko Solar conducted semi-annual engagement surveys among more than 20,000 employees worldwide involved in functions such as business management, product management, safety operations, environmental protection, and material management. The Company received an average of over 22,000 valid questionnaires in these two surveys, covering areas such as job satisfaction, purpose, happiness, stress in order to gain in-depth understanding of employee needs, analyze high-frequency demands and drive internal improvements. According to the 2024 employee engagement survey, the percentage of employees reaching the top level of engagement met the annual target of no less than 80%.



Survey Time	Number of Valid Questionnaires	Average Engagement Survey Score	Percentage of Highly Satisfied Employees
April, 2024	22,582	4.38	85.08%
December, 2024	23,000	4.17	82.79%

Occupational Health and Safety



Production Safety Management

Production Safety Management System

Jinko Solar continuously advances ISO 45001 Occupational Health and Safety Management System certification and the Safety Standardization System certification, and organizes annual surveillance audits, management reviews, and internal audits. As of the end of the reporting period, 100% of the Company's operating production bases have obtained ISO 45001 certification, and 15 subsidiaries in production have passed the safety standardization review.

To ensure effective implementation of EHS initiatives, the Company has formulated the *EHS Audit Management System* and the *Management System for EHS Non-Conformance Correction and Prevention Measures*, driving the rectification and continuous improvement of the EHS management system to achieve EHS objectives. The Company conducts specialized EHS audits across all production bases on a quarterly basis, and performs comprehensive risk identification and assessments covering production processes, facilities, construction safety, workplace safety, occupational health and safety incident records.

Guided by the "Compliance, Standards, Guidance, Supervision and Evaluation" policies, the Company organizes all employees to sign safety target responsibility agreements, linking indicators such as safety production accident rate to performance evaluations of senior executives, department managers, and relevant positions to ensure the implementation of the accountability system. During the reporting period, the number of production accidents categorized as general or higher in the Company was 0.

Additionally, the Company attaches great importance to EHS management of related parties, and has formulated the *Management System for EHS of Relevant Parties*. During the reporting period, the Company further refined EHS standards for qualified suppliers, setting requirements for safety management qualifications, adverse records, and contract fulfillment quality of the suppliers. During the collaboration with related parties, the Company implements grid-based risk management for high-risk operations in new construction, renovation, and expansion projects, conducts special operation approval and on-site supervision, and strengthens training, disclosure, and process monitoring to control high-risk operations throughout the process.

Safety Hazards Investigation

To promptly identify and eliminate safety hazards during the production process, Jinko Solar has established a double-layered prevention mechanism for hazard investigation and governance, as well as safety risk grading and control. Following the principle of local and departmental accountability, the Company continuously strengthens the investigation, supervision, and governance of safety hazards in various production bases through measures such as information technology systems, professional review, and performance evaluation, ensuring the safety and health of employees. During the reporting period, the Company conducted 1,454 specialized safety inspections and 4,157 routine inspections, and advanced comprehensive rectification after the inspections.

Furthermore, the Company actively promoted the "Hazard Snapshot" initiative, encouraging employees to voluntarily report safety hazards and propose improvement suggestions. The indicator of "per capita hazard reporting rate" was added to effectively increase the number of identified hazards and remediation rates. During the reporting period, we collected over 3,000 improvement suggestions, distributed RMB910,000 in rewards, and generated over RMB7 million in improvement benefits.



Carry Out Safety Hazard Inspections

Safety Emergency Response Management

Each production base of Jinko Solar has established a safety emergency response management system in accordance with local laws and regulations, set up an emergency coordination center and emergency response teams, and implemented internal management evaluation mechanisms to ensure efficient and rapid responses.

The Company has developed comprehensive and special emergency response plans such as the *Production Safety Accident Emergency Response Plan* and the *Emergency Plan for Sudden Environmental Incidents*, clarifying emergency management-related organizational structures, responsibilities, and response procedures. It has also developed specialized emergency plans for incidents such as fires, explosions, and hazardous chemical leaks. During the reporting period, the Company issued a Group-level *Emergency Plan for Chemical Leakage* and corresponding drill assessment standards to comprehensively enhance its emergency response capabilities.

Each production base develops detailed safety emergency drill plans and puts them on record, conducts one specialized emergency drill annually and one major hazard source and on-site response drill every six months to effectively improve emergency handling capabilities. The Company actively promoted government-enterprise cooperation and organized 19 fire drills in various bases in cooperation with firefighting authorities, achieving positive results. During the reporting period, the Company conducted 4,349 safety emergency drills, with 143,545 participants.



Organize Safety Emergency Drills

Chemical Safety Management

Jinko Solar has developed and improved the *Chemical Safety Management System* and the *Manual for On-site Standardized Management of Chemicals*, clarifying the requirements for the safe management of chemicals throughout their lifecycle. During the reporting period, the Company issued the *Chemical Management Manual*. It conducted meticulous management of the introduction, transportation, storage, use, disposal, and emergency response of chemicals. Also, it standardized the setup and management requirements of key process safety devices involving the use of chemicals.

With the goal of "zero leakage of hazardous chemicals", the Company has incorporated this indicator into the performance evaluation of relevant personnel and actively conducted research on the use of less harmful alternative substances to mitigate risks. During the reporting period, the Company adopted a new cleaning agent to replace the flammable and explosive dichloromethane in an innovative way in the wafer slicing, grooving and coating processes, and used citric acid and lactic acid in place of hydrofluoric acid in the crystal pulling cleaning process, with a decrease of 40% in the consumption of hydrofluoric acid, significantly reducing operational safety risks.



Chemical Safety Management Training

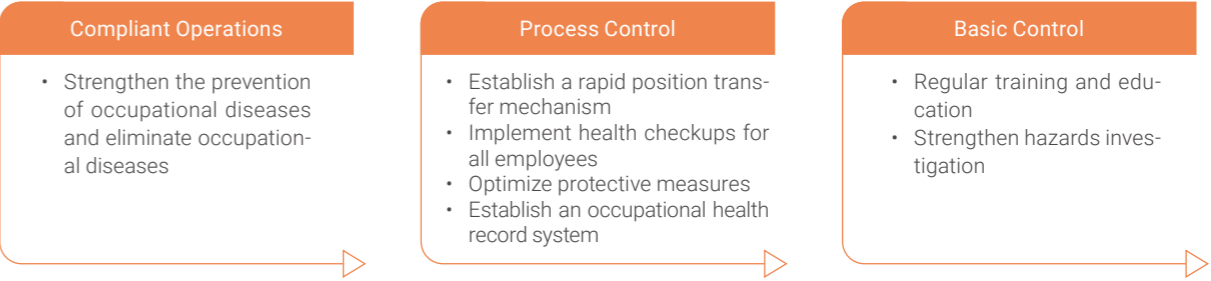
Occupational Health Management

Occupational Health Management System

Jinko Solar attaches great importance to employee health and safety. In strict compliance with labor laws and occupational health and safety regulations in each operating location, the Company has formulated internal systems such as the *Occupational Health and Safety Management System* and the *Occupational Disease Hazard Warning and Notification System*. These systems clarify the occupational health management objectives, occupational disease hazard identification and protection procedures, and occupational health and safety education and training plans. They are aimed at comprehensively preventing, controlling, and eliminating occupational disease hazard factors in the workplaces and enhancing the prevention and management level of occupational diseases. In the process of formulating the OHS system, the Company highly values the participation of employees, and widely collects their suggestions through questionnaires and consultation meetings to ensure that the system design is more in line with the actual needs of employees.

In 2024, the Company introduced a third-party professional institution to systematically review the EHS system, establish an EHS management manual, clarify EHS long-term goals, optimize the KPI control system, and establish a KPI plan that combines outcome indicators, process indicators, and positive incentive indicators, covering indicators such as accident rate, EHS compliance, hazard rectification rate, and training participation rate. It clarifies the priorities of occupational health management: firstly, zero occupational disease incidents shall be ensured and operations shall be compliant; secondly, the process control shall be strengthened to ensure the position transfer for personnel with occupational contraindications within one month, with continuous occupational health monitoring and supervision; finally, efforts shall be made to consolidate basic management and continuously improve occupational health management levels through regular training, hazard identification, and other measures, building a systematic and multi-layered risk prevention and control system.

Action Plan for Occupational Health Management



Occupational Injury Management

Jinko Solar has established a standardized process for investigating and handling occupational injury accidents. In the event of an accident, injured employees will be sent for medical treatment promptly, and an accident investigation team will be formed immediately to conduct the investigation. Moreover, improvement and corrective measures will be formulated and followed up on. During the reporting period, the occupational injury management process went paperless and was fully integrated into an information system for unified management, thus enhancing the process efficiency and standardization.

Process for Investigating Occupational Injury Accidents



To enhance employees' awareness of occupational injury prevention and the Company's occupational health management level, the Company has actively responded to national and government calls and independently declared an occupational injury prevention project in Jiangxi Province. The project covers systematic training on occupational injury prevention and safety, construction of an AI-based occupational injury prevention education and training center, contests of occupational injury prevention knowledge, and continuous improvement, making the occupational injury prevention efforts more systematic and professional through cooperation with the government.

Identification and Management of Hazardous Factors

Jinko Solar identifies hazardous factors through the evaluation of the control effect of occupational hazards, and establishes a list of positions with occupational disease hazards. In addition, the Company entrusts a professional and qualified third party to conduct the detection of occupational hazard factors every year. Based on the detection results of occupational hazard factors, the Company continuously improves the occupational health management system by means such as elimination, substitution, engineering transformation, and management measures, ensuring the timely identification and treatment of potential hazards and reducing occupational disease risks.

In August 2024, the Company carried out a new round of detection of occupational hazard factors. According to the *Detection Report on Occupational Hazard Factors* issued by the testing agency, Jinko Solar has effectively reduced the types of occupational hazard positions through process optimization and substitution of hazardous chemicals, with notable decreases in positions exposed to noise and hazardous chemicals. For the 220 employees identified with occupational contraindications in 2024, the Company has completed position transfers, further enhancing occupational health protection for its employees.

Occupational Health Prevention and Control

Jinko Solar implements comprehensive occupational health protection measures to effectively prevent and control occupational hazards in the working environment and occupational diseases among production line employees. During the reporting period, the Company reported zero occupational disease cases during the reporting period, with all occupational health risks under effective control.

Notification of Occupational Hazards

Inform employees of occupational hazards, protection measures, and emergency response methods, by signing occupational hazard notification forms, posting notification cards, and setting up notification instructions and warning signs. As of the end of the reporting period, all employees in positions with occupational contraindications have signed the occupational hazard notification forms.

Noise Reduction Upgrades for Workshops

Effectively reduce noise sources through advanced low-noise equipment, optimized production processes, procurement of acoustic absorption materials for workshops, and installation of soundproof enclosures in workshops. During the reporting period, the workshops in Cell BU completed equipment upgrades and technological renovations. After inspection, it was confirmed that the positions with occupational hazard exposure had been eliminated.

Provision of Protective Equipment

Establish standards for the configuration and management of personal protective equipment (PPE), and distribute the occupational health-related PPE in line with national regulatory requirements, such as safety helmets, noise-reduction earplugs, specialized masks, safety shoes, acid and alkali-resistant gloves, goggles, and cut-resistant gloves.

Physical Examinations for Employees in Occupations with Contraindications

Provide full-cycle coverage of pre-employment, in-service, and post-employment physical examinations for employees in positions with occupational contraindications, organize annual health examinations for all employees, and establish occupational health monitoring archives. During the reporting period, 100% of employees received occupational health examinations.

Prevention of Repetitive Strain Injuries

Formulate management regulations for preventing repetitive strain injuries, and adopt measures such as scheduling reasonable work breaks, encouraging stretching exercises during work intervals, considering job rotation when necessary, and providing ergonomic office equipment, to prevent employees from suffering repetitive strain injuries.

Cultivation of Safety Culture

Fostering Safety Management Environment

Jinko Solar is committed to cultivating a corporate safety culture and continuously enhancing production safety awareness across all employees. To improve the rapid response mechanism for safety accidents, the Company sets up a 24-hour hotline and employee suggestion box to receive employee supervision reports and suggestions on production and occupational health, and encourages employees to report major hidden dangers and fraudulent reporting activities to prevent and reduce accidents.

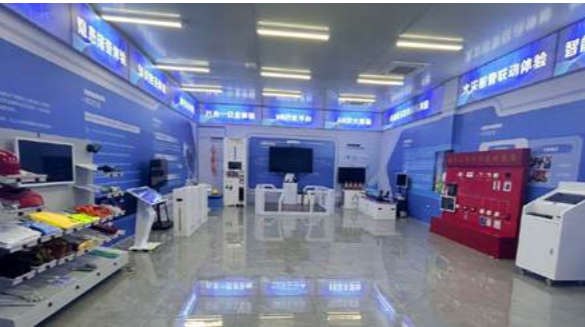
The Company conducts regular EHS surveys through questionnaires and training to collect employee feedback on EHS initiatives. During the reporting period, 7,355 valid feedback for EHS questionnaires were collected, yielding 317 effective suggestions that were promptly analyzed and incorporated into production safety management and improvement plans. Additionally, the Company utilized questionnaires on EHS training needs to precisely collect training requirements, with 13,598 employees participating in the surveys. Based on the feedback from employees, the Company developed the 2025 training plan to ensure that the training content is more targeted and practical.

Training and Education on Production Safety

Jinko Solar develops annual training plans in sync with all BUs and bases, and carries out regular production safety and occupational health training programs. These programs are tailored to different position categories and needs, covering the management, professional managers, and grassroots employees. During the reporting period, the Company achieved 100% completion of its annual training plans, providing 7,514 safety training sessions for a total of 488,189 participants.

In February 2024, the Company successfully launched the "First Lesson on Safety", covering 209 executives at X4 level and above, and achieving cross-system integration. Additionally, the Company organized over 10 thematic campaigns, including "Production Safety Month", "Fire Safety Month", "Occupational Health Week", and specialized traffic safety activities, to deliver comprehensive warning education and emergency training for all employees.

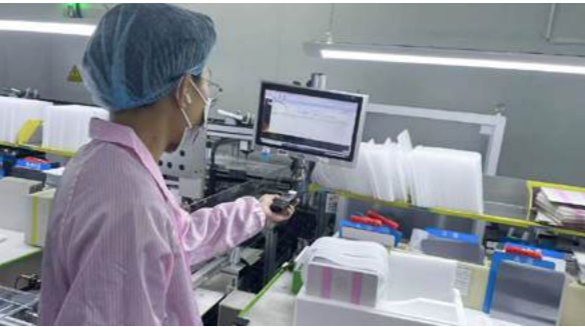
To provide immersive safety education, the Company has established VR experience centers across seven bases, offering over 20 experience projects such as fall protection, fire evacuation, electric shock simulation, and machinery injury. Since their official launch on October 10, 2024, these VR experience centers have trained 8,931 participants, demonstrating their remarkable effectiveness in safety education.



VR Experience Center



Safety Culture Training



Detection of Occupational Hazard Factors



Detection of Occupational Hazard Factors

05

Embracing Kindness to Draw a New Future

- Clean Energy for All
- Building Industry Ecology Together
- Cultivation of Future Talents
- Community Communication and Engagement

Clean Energy for All



Supporting Global Sustainability

Leveraging its global supply chain, logistics, and market network, Jinko Solar integrates international high-quality resources into R&D and production, continuously expands its sales and service systems, and consistently delivers high-quality products and services to more countries and regions worldwide, to support the enhancement of clean energy applications and transitions across various locations.

Jinko Solar has officially become the preferred module supplier for the UAE's RTC (Round the Clock) project, the world's first large-scale, all-weather, gigawatt-level renewable energy initiative. The RTC project, the largest project to date in Masdar, will provide the region with more efficient, economical, and reliable renewable energy solutions on an ongoing basis.



Jinko Solar supplied 1.8GW of N-type TOPCon modules to the Ajban PV3 solar project in Abu Dhabi, UAE, developed by EDF Renewables. The Ajban PV3 solar project is one of the key initiatives by the UAE government to implement the "UAE Energy Strategy 2050". As a model for the UAE's green energy transition, it will continuously provide zero-emission clean power to the UAE.



As the No.1 module brand in Japan, Jinko Solar supplied N-Series modules and SunGiga liquid-cooled energy storage system products to a well-known developer in Kyushu, Japan. With features such as high integration, the project optimizes the charging and discharging performance with proven PV+ solutions to promote the use and development of local renewable energy.



Promoting Affordable Energy

Leveraging its extensive experience and resource advantages, Jinko Solar delivers clean electricity to economically disadvantaged and resource-scarce regions. Under the Belt and Road Initiative, the Company actively promotes green energy cooperation, facilitating the implementation of photovoltaic projects in the Middle East, Africa, and South Asia. Its module products with high efficiency and low cost-per-kilowatt-hour have significantly reduced local clean energy prices, effectively promoted energy transition and economic development, and contributed to ecological conservation and biodiversity protection. Among them, the 50MW photovoltaic power plant project in Garissa, Kenya was praised by the President of Kenya for "bringing stable power supply to Garissa and contributing to the local economic development".

Concurrently, the Company participated in global humanitarian aid through innovative energy solutions, and provided photovoltaic emergency power support to remote or disaster-stricken areas, improving people's quality of life, and fostering social stability. In 2024, a high-level delegation from the United Nations High Commissioner for Refugees (UNHCR) visited Jinko Solar, and both parties engaged in in-depth discussions on utilizing photovoltaic and ESS technologies for rescue missions and other related topics.



The Otjiwarongo PV Park Extension Project in Namibia



The Al Dafra PV2 Project in ABU Dhabi



The Garissa Project in Kenya



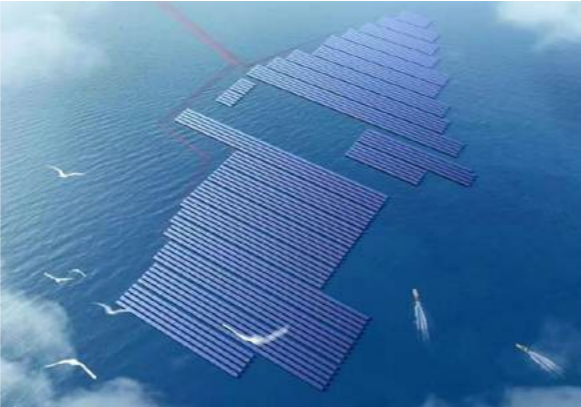
The Khavda Project in India

Applicability in Extreme Conditions

Jinko Solar is fully committed to exploring the possibilities of clean energy development in diverse environments and promoting integrated innovation across the entire industry chain. With core cell and module technologies such as TOPCon, bifacial, half-cell, stack welding, multi-busbar, and large-size formats, the Company has developed high-performance photovoltaic products suitable for extreme environments like cold regions, oceans, and deserts, with optimized designs tailored to specific climatic conditions. At the same time, the Company's SunTera energy storage system could enhance system adaptability and stability through medium-voltage solutions, DC-coupled architecture, and intelligent control technology, to ensure the efficient and long-term stable operation of clean energy in complex weather conditions.



The Saga Dajiling photovoltaic power station in the Qinghai-Tibet Plateau can guarantee a stable and cost-effective supply of clean energy, even in the face of harsh conditions such as cold conditions, high altitude, heavy snowfall, and strong winds.



The Guohua Kenli HG14 offshore photovoltaic project is designed for marine environmental features, to effectively prevent moisture erosion and resist salt spray corrosion. It can withstand complex and unique marine environments such as immersion in seawater, strong winds, large waves, and extreme temperature variations, significantly improving power generation efficiency and reducing the levelized cost of electricity (LCOE).



The off-grid DC-coupled cell energy storage system in eastern Saudi Arabia is heat resistant and sand proof, capable of maintaining cell temperatures below 35°C in extreme environments with a temperature difference not exceeding 5°C.



The large-scale solar energy storage project in Tahiti, French Polynesia is equipped with the Blue Whale SunTera energy storage system, which has C5 level corrosion resistance and is suitable for the offshore environmental conditions and climate of Tahiti, ensuring the long-term stability and high durability of the system.

Building Industry Ecology Together



Jinko Solar proactively leverages its strengths to engage in international industry associations and major global exchange events, to deepen the dialogues and collaborative efforts with ecosystem partners, and jointly promote the widespread adoption of renewable energy worldwide. The Company is invited to attend high-level events such as the Davos Forum, the Forum on China-Africa Cooperation (FOCAC), and the UNEP FI Global Roundtable, focusing on core topics like formulation of global energy policy, efficient ESS solutions, and solar energy investment and financing. It shares innovative practices and industry insights, explores new pathways for sustainable energy development, and joins hands with global partners to build a fair, equitable, and affordable energy transition system.

In April 2024

Jinko Solar officially announced its membership in the Global Solar Council (GSC) and initiated in-depth cooperation and exchanges with GSC and partners from all sectors in policy formulation, technological innovation, and market expansion.

In September 2024

as a representative of photovoltaic enterprises, it was invited to participate in the opening ceremony of the 2024 Summit of the Forum on China-Africa Cooperation (FOCAC) and deliver a keynote speech.

In April 2024

as the only photovoltaic and ESS enterprise representative invited to speak, it delivered a keynote speech at the 7th China-France Industrial Cooperation Roundtable held in Paris, France, sharing the Company's achievements in technological innovation, green manufacturing, and the ESG field.

In November 2024

it was invited to participate in the World Energy Storage System Conference 2024.

In April 2024

as the only photovoltaic manufacturing enterprise representative invited to speak at the 14th Annual General Assembly hosted by the International Renewable Energy Agency (IRENA), it discussed the deployment of efficient ESS solutions with top developers in the global new energy field and jointly promoted the iteration of ESS technology.

In November 2024

as a globally leading photovoltaic and ESS enterprise, we were invited to attend the 29th Conference of the Parties to the *United Nations Framework Convention on Climate Change* and participate in multiple forums for speeches.

In June 2024

the Company was invited to attend the 15th Summer Davos Forum of the World Economic Forum to discuss the new energy development situation and participate in important sub-forums such as "Energy Transition Trend: China Roadmap" and "Industrial Energy Transformation".

In December 2024

as the only Chinese photovoltaic enterprise in the 18th Global Roundtable Forum hosted by the United Nations Environment Program Finance Initiative (UNEP FI) in Geneva, Switzerland, the Company shared insights on global sustainable finance progress with various sectors.

In July 2024

nearly a hundred member units of UNGC visited Jinko Solar to gain a deep understanding of its development path, corporate culture, and green practices.



Cultivation of Future Talents



Public Welfare and Educational Assistance

Jinko Solar actively fulfills its social responsibilities and promotes sustainable development and social progress. In strict compliance with laws and regulations such as the *Public Welfare Donation Law of the People's Republic of China*, the Company has formulated the *Jinko Solar Regulations on External Donation Management* to further standardize the decision-making procedures and rules for external donations, ensuring the compliance and sustainability of donation activities.

For many years, the Company has regarded "promoting educational development" as the core focus of its social welfare efforts, and has established the Shangrao Qingmiao Charity Foundation to carry out ongoing special-purpose donations and charitable initiatives.

Shangrao Qingmiao Charity Foundation

The Company has established the Shangrao Qingmiao Charity Foundation as a platform for external donations. The Foundation has continuously improved and perfected its archive management system and equipped itself with a team composed of both full-time and part-time personnel. Centering on the cultivation of future talents, the Foundation is committed to providing timely support to a greater number of students.

Construction of Qingmiao Experimental Primary School

Since 2018, Jinko Solar has donated a total of over RMB20 million through the Jinko Qingmiao Foundation to support the construction of the Qingmiao Experimental Primary School in Hengfeng County. Additionally, senior executives of Jinko Solar jointly funded the establishment of the "Singularity" Scholarship, to help students at the Qingmiao Experimental Primary School develop their interests and potential. Furthermore, the Company extends care and warmth to students during various festive occasions.

Establishment of the Special Fund of "Qingmiao" Education and Scholarship at Yuhuan High School

The Company has contributed to the establishment of the Special Fund of "Qingmiao" Education and Scholarship at Yuhuan High School, with aims to reward teachers who have made outstanding achievements in areas such as the college entrance examination and the improvement of educational and teaching quality, as well as outstanding students who excel in both academics and character. The total Fund amounts to RMB10 million, with an annual allocation of RMB1 million for a duration of 10 years. As the end of the reporting period, RMB2 million have been donated.

University-Enterprise Collaboration

In the field of talent cultivation and educational cooperation, Jinko Solar actively fulfills its social responsibilities and continuously deepens its partnerships with major universities to promote the integrated industry-university-research development, nurturing high-caliber professionals for the industry.

"Zero-Carbon Visionaries" Competition

Leveraging an innovative "talent acquisition through competition" model, the Company launched the inaugural "Zero-Carbon Visionaries - 2024 Jinko Solar Global Business & Technology Competition" to facilitate mutual advancement between technological innovation and cultivation. During the reporting period, the competition received over 100 project submissions from more than 80 top global institutions, with 13 outstanding entries being selected for recognition.



Employment Practice Base for Nankai University

A collaboration agreement has been signed with the School of Materials Science and Engineering, Nankai University to provide students of the School with premium employment practice platforms. This initiative helps students accumulate industry experience and enhance professional competencies.





Community Communication and Engagement

In the course of its operations, Jinko Solar embraces a sustainability-driven approach, and relies on its own business and resource advantages to actively improve the well-being of surrounding communities, giving back to the local community. The Company joins hands with internal and external stakeholders to carry out community impact assessments, community communication and interaction, and community volunteer activities, etc., working together to foster thriving communities.

Community Impact Assessment

We strictly adhere to the laws and regulations of the countries and regions where we operate. We regularly identify and assess the impact of business operations on the community environment and society through methods such as environmental impact assessments for new projects and EHS audits, with mitigation measures implemented to address potential negative effects.

Community Engagement


We identify and collect issues that need urgent attention to the development of surrounding communities on the premise of respecting local cultural practices and customs. We address and respond to legitimate concerns raised by community residents, and establish good communication and connections with the community. The Company has designated Community Relations Managers in overseas production bases to assist the overseas production bases in various community development activities.

Community Volunteer Activities


We conduct public welfare activities such as respecting and caring for the elderly, supporting students, and providing care and support to special groups in the communities. We also regularly organize employees to participate in volunteer activities such as environmental cleanup and blood donation, to address the needs of the community and promote sustainable development.

Caring about Local Education and Supporting Regional Development

Starting from December 2, 2024, the photovoltaic energy storage power station of Zambia Vocational and Technical College jointly constructed by Jinko Solar and multiple parties continues to provide off-grid power to the teaching buildings of the new campus of China-Zambia Vocational College. The annual power generation of the power station is about 60,000kWh, and the energy storage battery capacity is 96kWh. The photovoltaic energy storage power station provides practical teaching conditions for the Major of New Energy in Zambia Vocational and Technical College, guarantees the energy supply for the school, shows the surrounding community the potential and advantages of practical applications of new energy, and promotes the integration of local new energy fields into vocational education.



Panorama of Zambia Vocational and Technical College



Letter of Thanks from the School

Enterprise Practice Base for Central South University

An enterprise practice base agreement has been signed with the School of Metallurgy and Environment, Central South University, to provide a monthly training base to teachers and students of the School. Through hands-on experience, students gain in-depth understanding of production processes, technical expertise, and management models while improving problem-solving capabilities.



Scholarship Programs at Sichuan University, China University of Mining and Technology, and Ningbo University

The Company actively fulfills the social responsibility and pays attention to the growth and development of college and university students by funding the 2024 Annual Scholarship Programs at Sichuan University, China University of Mining and Technology, and Ningbo University. This initiative encourages the outstanding university students to strive for excellence and helps them achieve new heights in their scholarly pursuits.

Postgraduate Training Practice Base for Ningbo University

Deep cooperation has been achieved with the School of Materials Science and Chemical Engineering, Ningbo University, and the postgraduate training practice base agreement has been signed to jointly carry out the cultivation program for high-quality professional postgraduates. By integrating the advantageous resources of both parties, we jointly develop the training programs, and arrange practical courses, so that the postgraduates can participate in project research and production practices in enterprises in addition to theory learning.

Appendix

Actions to Support SDGs

SDGs	Issues	Initiatives of Jinko Solar
	Innovation-driven Ecosystem and biodiversity conservation	<ul style="list-style-type: none">Fully leverage industry advantages to integrate photovoltaic products with agricultural planting, ecological breeding, and characteristic tourism, promoting dual economic and environmental benefits in economically backward or resource-scarce countries and regions.
	Occupational health and safety	<ul style="list-style-type: none">Strengthen occupational health and safety production management at all production bases to ensure the health and well-being of employees.
	Community contribution and engagement	<ul style="list-style-type: none">Establish the Shangrao Qingmiao Charity Foundation, focusing on nurturing future talents, and collaborate with multiple educational institutions to set up special funds to provide timely assistance to more students.
	Employees' rights and interests protection	<ul style="list-style-type: none">Create a cultural atmosphere of diversity, equity, and inclusion, respect employees' individuality and career development aspirations, enabling every employee to have more development opportunities and be treated fairly at work.
	Water resources utilization	<ul style="list-style-type: none">Conduct water stress assessment, establish a water resources management mechanism covering all production and operational scope, and continuously improve water efficiency through specialized water-saving technical renovation projects in key areas.
	Innovation-driven Product and service safety and quality	<ul style="list-style-type: none">While developing photovoltaic modules, actively expand into areas such as ESS and building-integrated photovoltaics to provide decarbonization solutions for various industries.Provide efficient photovoltaic modules and energy storage products to economically backward or resource-scarce countries and regions, offering clean and affordable electricity locally.
	Product and service safety and quality Employees' rights and interests protection Human capital management	<ul style="list-style-type: none">Vigorously promote technological and product upgrades to continuously provide customers with efficient and competitive products.Ensure that every employee is treated equally and fairly in terms of employment, compensation, training, and promotion opportunities.
	Innovation-driven Community contribution and engagement	<ul style="list-style-type: none">Focus on integrated R&D and manufacturing of photovoltaic products and providing comprehensive clean energy solutions, conducting R&D innovation.Establish technical R&D cooperation with partners such as universities and industry enterprises to jointly promote photovoltaic technology innovation.

SDGs	Issues	Initiatives of Jinko Solar
	Employees' rights and interests protection	<ul style="list-style-type: none">Adhere to the talent philosophy of diversity and inclusive development, committed to providing equal growth and development platforms for all groups with protected characteristics such as gender, age, race, and belief.
	Innovation-driven Community contribution and engagement Waste disposal Pollutant emissions	<ul style="list-style-type: none">While developing the main photovoltaic business, continuously expand diversified large-scale application scenarios of photovoltaic technology to assist in community construction and development.Establish a comprehensive and efficient mechanism for handling emissions and waste to achieve environmentally friendly production and continuously reduce environmental impact.
	Energy utilization Circular economy Sustainable supply chain	<ul style="list-style-type: none">Adopt methods such as optimizing energy structure, exploring energy-saving potential, and strengthening intelligent management to promote clean production and manufacturing.Continuously participate in the exploration and research of module recycling technologies, committed to continuously improving the recycling rate of modules through innovative recycling technologies and processes.Implement a Supply Chain ESG Action Plan comprising "Basic Actions - Expansion Actions - Key Special Projects" to further strengthen supplier ESG management.
	Climate change mitigation and adaptation	<ul style="list-style-type: none">Establish a comprehensive climate risk identification and assessment system, formulate targeted response strategies covering various risks from own operations to supply chain management, and enhance climate risk response capabilities.Actively engage in climate-related commitments and initiatives, continuously participate in activities related to greenhouse gas emissions and climate change response to enhance climate influence.List GHG inventory as an important task and systematically promote group-wide GHG inventory on a regular annual basis.
	Ecosystem and biodiversity conservation	<ul style="list-style-type: none">Strictly adhere to national ecological red lines, explicitly propose to protect biodiversity in project development, construction, and operation activities.Actively explore new models of photovoltaic integration with ecological restoration and protection to achieve complementary integration of ecological governance and industrial development.
	Business ethics Corporate governance	<ul style="list-style-type: none">Maintain "zero tolerance" for all forms of corruption, bribery, fraud, and other occupational crimes or violations.Enhance employees' sense of responsibility and ethical awareness, and actively build honest and clean business relationships with suppliers and partners.Attach great importance to investor communication, improve the transparency of information disclosure, and protect investors' rights and interests.
	Community contribution and engagement	<ul style="list-style-type: none">Promote the widespread application of photovoltaic power generation globally through project cooperation and technical exchanges. Contribute to specific actions for SDGs.

ESG Datasheet and Notes

Environmental Performance

Environmental Compliance Management

Indicators		Unit	2021	2022	2023	2024
Total investment in energy conservation and environmental protection		RMB10,000	37,358.65	69,754.14	71,844.27	25,690.87
By type of inputs	Capital investment in energy conservation and environmental protection projects	RMB10,000	27,280.30	47,251.96	40,911.08	4,179.83
	Operating expenses in energy conservation and environmental protection projects	RMB10,000	10,078.35	22,502.18	30,933.19	21,511.04
Avoided and saved costs in energy conservation and environmental protection projects		RMB10,000	910.01	875.28	1,746.03	3,465.93
Percentage of workplaces conducting environmental risk assessments		%	100	100	100	100
Number of pollution accidents		/	0	0	0	0
Number of violations of environmental or ecological laws and regulations		/	0	0	0	0
Amount of fines or penalties related to environmental or ecological issues		RMB10,000	0	0	0	0

Notes:

- 1) The total investment in energy conservation and environmental protection decreased significantly year-on-year, primarily because large-scale environmental protection projects were fully invested in the prior year and entered a stable operation phase during the reporting period.
- 2) During 2023-2024, the Company strongly prioritized cost reduction and efficiency enhancement, launching multiple cost-saving initiatives such as concentrated water reuse, cleaning agent substitution, and comprehensive utilization of aluminum-containing sludge through external sales. These measures reduced disposal expenses while generating additional revenue from sales. Retrospective adjustments to historical data have been made accordingly.

Energy Utilization

Indicators		Unit	2021	2022	2023	2024
Total electricity consumption for production and operation		MWh	3,182,644.30	5,503,651.40	9,073,739.31	9,246,930.03
By source of electricity	Purchased electricity	MWh	/	5,458,249.95	8,873,880.24	9,082,765.08
	Photovoltaic self-consumption electricity	MWh	/	45,401.45	199,859.07	164,164.94
By type of electricity consumption	Total non-renewable electricity consumption	MWh	1,788,009.57	2,812,365.86	4,362,653.86	4,790,642.08
	Total renewable electricity consumption	MWh	1,394,634.73	2,691,285.54	4,711,085.45	4,456,287.95
	Percentage of non-renewable electricity consumption	%	56.18	51.10	48.08	51.81
	Percentage of renewable electricity consumption	%	43.82	48.90	51.92	48.19

Indicators		Unit	2021	2022	2023	2024
Energy consumption reduction from energy-saving and emission-reduction projects		MWh	/	57,540.00	135,639.58	112,782.37
Natural gas consumption		10,000 m ³	330.00	421.20	510.54	746.06
Total energy consumption		tce	395,156.48	681,516.34	1,121,365.62	1,145,512.28
By energy type	Total non-renewable energy consumption	tce	223,755.88	350,757.34	542,373.22	597,834.49
	Total renewable energy consumption	tce	171,400.61	330,758.99	578,992.40	547,677.79
	Percentage of non-renewable energy consumption	%	56.62	51.47	48.37	52.19
	Percentage of renewable energy consumption	%	43.38	48.53	51.63	47.81
Energy consumption intensity		tce/GW	6,467.80	5,772.33	5,010.86	4,567.56

Notes:

- 1) The unit of measurement for energy consumption data has been changed from "10,000 kilojoules (kJ)" in the prior year to "tonnes of standard coal equivalent (tce)".
- 2) Natural gas consumption increased during the reporting period due to the temporary activation of backup natural gas equipment.
- 3) Minor discrepancies in decimal places may exist between the summed electricity and energy consumption by source/type and the aggregated data. This represents a normal statistical result.

Water Resources Utilization

Indicators		Unit	2021	2022	2023	2024
Total water withdrawal		10,000 tons	1,713.32	3,447.07	6,214.60	6,666.17
By source of water withdrawal	Water withdrawal from the municipal water supply	10,000 tons	/	/	5,879.41	6,305.58
	Surface freshwater usage	10,000 tons	/	/	335.19	360.58
Total net freshwater consumption		10,000 tons	/	1,569.08	1,316.05	2,294.71
Ultrapure water usage		10,000 tons	/	/	1,096.49	2,949.51
Freshwater withdrawal intensity		10,000 tons/GW	28.04	29.20	27.77	26.58

Notes:

- 1) Formula Note: Total net freshwater consumption is calculated as total water withdrawal minus wastewater discharge. Historical data have been retrospectively adjusted due to changes in the calculation formula.
- 2) Minor discrepancies in decimal places may occur between the summed water consumption by each water source and the aggregated data in the table. This represents a normal statistical result.

Wastewater Management

Indicators		Unit	2022	2023	2024
Wastewater discharge		m ³	18,779,941.53	48,985,522.24	43,714,615.36
By type of discharge	Production wastewater discharge	m ³	14,292,748.82	42,183,247.93	42,350,546.45
	Domestic wastewater discharge	m ³	4,487,192.71	6,802,274.31	1,364,068.91

Indiactors		Unit	2022	2023	2024
By the wastewater discharge location	Surface water discharge	m ³	1,718,974.00	2,023,015.00	755,132.00
	Third-party water discharge	m ³	17,060,967.53	46,962,507.24	42,959,483.36
Pollutant content in wastewater	Suspended solids	ton	170.62	543.44	414.19
	COD	ton	1,159.27	2,339.34	1,406.14
	Ammonia nitrogen	ton	69.32	181.59	147.66
	Total nitrogen	ton	239.62	385.48	490.21
	Total phosphorus	ton	5.87	14.01	14.47
	Fluorides	ton	61.24	82.26	115.61

Notes:

1) In 2024, production plan adjustments and concentrated water reuse initiatives at some bases led to a decrease in wastewater discharge.

2) In 2024, domestic wastewater discharged together with production wastewater was categorized as production wastewater.

3) Only the Malaysian base was involved in the discharge of surface freshwater. The Malaysian base was divested in July 2024.

► Exhaust Gas Management

Indicators		Unit	2022	2023	2024
Exhaust emissions		10,000 m ³	2,349,383.61	8,216,127.33	5,084,437.17
Particulates		ton	28.84	62.11	63.55
Hydrogen chloride		ton	/	/	108.65
Ammonia		ton	/	/	95.87
Volatile organic compounds		ton	32.45	104.36	122.38
Fluorides		ton	7.97	28.48	33.74

Notes:

1) In 2024, production plan adjustments at some bases led to a decrease in exhaust emissions.

► Waste Disposal

Indicators		Unit	2022	2023	2024
Production and disposal of general industrial solid waste					
Total volume	Production volume	ton	181,973.82	261,356.38	278,123.19
	Disposal volume	ton	174,117.33	259,577.70	275,385.68
Sludge	Production volume	ton	68,934.23	88,354.57	75,942.96
	Disposal volume	ton	68,783.83	88,063.61	75,823.80
Silicon powder	Production volume	ton	65,560.61	88,049.35	87,948.44
	Disposal volume	ton	57,958.94	87,143.96	85,678.54

Indicators		Unit	2022	2023	2024
Domestic garbage	Production volume	ton	6,780.75	14,534.47	12,731.90
	Disposal volume	ton	6,757.64	14,518.27	12,731.90
Others	Production volume	ton	40,698.23	70,417.99	101,499.88
	Disposal volume	ton	40,616.92	69,851.86	101,151.44
Disposal methods of general industrial solid waste					
Landfill		ton	7,417.32	10,297.38	5,554.11
Incineration with energy recovery		ton	9,984.54	19,178.97	9,823.20
Incineration without energy recovery		ton	1,337.36	1,891.99	19,365.55
Other disposal methods		ton	68,783.83	88,063.61	73,675.23
Unknown disposal methods		ton	5,458.13	7,031.21	2,535.63
Total recycled or reused general solid waste		ton	81,136.15	133,114.54	164,431.97
Production and disposal of hazardous waste					
Production volume		ton	10,975.65	17,281.93	8,075.92
Disposal volume		ton	10,899.10	16,923.15	8,272.32
Safe handling rate		%	100	100	100
Disposal methods of hazardous waste					
Landfill		ton	3,085.19	2,534.26	551.42
Incineration with energy recovery		ton	2,832.30	4,436.50	2,077.64
Incineration without energy recovery		ton	650.23	875.70	1,125.94
Other disposal methods		ton	772.34	862.26	554.36
Total recycled or reused hazardous waste		ton	3,559.04	8,214.43	3,962.96

Notes:

1) The discrepancy between waste production volume and disposal volume is primarily due to the disposal cycle, as some waste is temporarily stored and disposed of in bulk in compliance with regulations.

2) In 2024, renovation and construction activities at some bases resulted in an increase in other solid waste types.

3) The decrease in landfill volume of general industrial solid waste in 2024 was primarily due to reduced domestic garbage landfilling.

4) In 2024, there was a decrease in incineration with energy recovery for general industrial solid waste, mainly attributed to the upgrade of waste treatment to comprehensive utilization at the Haining Base.

5) In 2024, general industrial solid waste incinerated without energy recovery increased, mainly due to the commissioning of new workshops, with energy recovery facilities for incineration still under construction.

6) Other treatment methods for general industrial solid waste mainly involve processing it internally and then selling or recycling it. Waste materials such as silicon wafers, battery chips, and sludge are included.

7) The unknown disposal methods for general industrial solid waste primarily involve entrusting qualified third parties with centralized treatment.

8) In 2024, there was a decrease in the production and disposal volume of hazardous waste, mainly due to production plan adjustments at some bases, which reduced the volume of hazardous waste generated.

9) The other disposal methods for hazardous waste primarily involve entrusting qualified third parties to perform impurity removal, extraction, purification, and recycling.

10) Minor discrepancies in decimal places may exist between the summed details for each waste type and the aggregated data. This is a normal statistical result.

GHG Management

Indicators		Unit	2021	2022	2023	2024
Direct (Scope 1) GHG emissions			3.85	5.99	10.40	13.84
Energy indirect (Scope 2) GHG emissions			194.50	315.73	507.49	486.01
Other indirect (Scope 3) GHG emissions		10,000 tCO ₂ e	1,207.96	1,716.08	2,945.79	2,831.13
Scope 3 GHG emissions by source	Upstream		1,165.19	1,651.47	2,813.61	2,755.84
	Downstream		42.77	64.61	132.18	75.28
GHG emissions intensity (Scope 1+Scope 2)			32.47	27.25	23.14	19.93
GHG emissions intensity (Scope 1+Scope 2+Scope 3)		tCO ₂ e/MW	230.18	172.60	154.78	132.82

Notes:

1) The GHG emissions for the past 4 years are categorized, calculated and reported in accordance with the *Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard*.

2) The Scope 1 and 2 GHG emissions data for the past 4 years cover all operating production bases and Jinko's HQ Workplace (located at No.1, Lane 1466, Shenchang Road, Minhang District, Shanghai) for the current year.

3) In 2024, the direct (Scope 1) GHG emissions amounted to 138,400 tCO₂e, which includes 16,100 tCO₂e of direct (Scope 1) GHG emissions from stationary combustion sources, 2,300 tCO₂e of direct (Scope 1) GHG emissions from mobile combustion sources, 112,700 tCO₂e of direct (Scope 1) GHG emissions from fugitive sources, 7,200 tCO₂e of direct (Scope 1) GHG emissions from industrial processes.

4) The direct (Scope 1) GHG emissions from stationary combustion sources and energy indirect (Scope 2) GHG emissions (location-based) for the past 3 years are verified by a third-party professional organization.

5) The indirect (Scope 2) GHG emissions calculated based on market and location were the same for the years 2021-2023. In 2024, the indirect (Scope 2) GHG emissions based on the market amounted to 4.314 million tons. This change was mainly caused by the fact that in 2024, the Ministry of Ecology and Environment released the latest national average carbon dioxide emission factor for electricity in 2022 (excluding non-fossil energy electricity volumes from market-based transactions).

6) The other indirect (Scope 3) GHG emissions across the value chain for the past 4 years are categorized, calculated, and reported in accordance with the *GHG Protocol: Corporate Value Chain (Scope 3) Accounting and Reporting Standards*. The calculation of other indirect (Scope 3) GHG emissions combines the actual situation of Jinko Solar and the characteristics of the industry in which it operates, with 11 of 15 categories related to Jinko Solar (some irrelevant categories are reasonable exclusions). The assessment was conducted using a combination of data collection from suppliers, internal stakeholders, and estimated industry data.

7) Location-based Scope 2 GHG emissions are used in the calculation of emission intensity.

8) The totals for GHG emissions in each scope may not exactly match the sum of the detailed data due to rounding to two decimal places. This discrepancy is a normal result of statistical calculations.

Environmental Publicity and Education

Indicators		Unit	2021	2022	2023	2024
Total investment in environmental publicity and education		RMB10,000	/	137.76	168.13	93.03
Number of environmental publicity and education sessions		/	118	199	374	1,463
Total number of hours employees participating in environmental training		hour	/	875,613	947,360	506,645
Number of participating person-times in environmental training		/	/	59,505	64,626	142,967
Coverage rate of employees participating in environmental training		%	100	100	100	100

Note:

1) In 2024, the Company increased the frequency of internal and external training for environmental protection advocacy and education. Additionally, the Company streamlined the course content and optimized the course structure to further enhance training effectiveness.

Social Performance

Employee Employment Management

Indicators		Unit	2021	2022	2023	2024
Employee Structure						
Total number of employees		/	31,017	46,494	57,375	33,809
By gender	Number of male employees	/	22,111	33,639	41,908	25,208
	Number of female employees	/	8,906	12,855	15,467	8,601
By age	Number of employees aged 30 and below	/	/	22,893	30,383	14,019
	Number of employees aged 30-50	/	/	23,151	26,574	19,461
	Number of employees aged above 50	/	/	450	418	329
By rank	Number of executive management employees	/	/	60	61	67
	Number of middle management employees	/	/	1,316	1,685	1,759
	Number of junior management employees	/	/	2,988	3,944	3,620
By nationality	Number of grassroots employees	/	/	42,130	51,685	28,363
	Number of Chinese employees	/	/	/	47,054	30,064
	Number of overseas employees	/	/	/	10,321	3,745
	Percentage of Chinese management employees	%	/	/	90.83	92.25
	Percentage of overseas management employees	%	/	/	9.17	7.75
By location	Number of domestic employees	/	/	38,430	46,788	29,990
	Number of overseas employees	/	/	8,064	10,587	3,819
By production attribute	Total number of employees in production entities	/	/	/	38,459	22,511
	Total number of employees in domestic production entities	/	/	/	30,728	19,751
	Total number of employees in overseas production entities	/	/	/	7,731	2,760
	Total number of employees in nonproduction entities	/	/	/	18,916	11,298
	Total number of employees in domestic non-production entities	/	/	/	16,060	10,239
	Total number of employees in overseas non-production entities	/	/	/	2,856	1,059
Recruitment Management						
Recruitment cost per new full-time employee		RMB	/	/	2,225.28	1,432.54
Number of employees recruited internally to fill vacant positions		/	/	/	379	80
Percentage of employees recruited internally to fill vacant positions		%	/	/	1.39	0.85
By gender	Number of female employees recruited internally to fill vacant positions	/	/	/	46	10
	Number of male employees recruited internally to fill vacant positions	/	/	/	333	70

Indicators		Unit	2021	2022	2023	2024
By age	Number of employees aged 30 and below and recruited internally to fill vacant positions	/	/	/	258	34
	Number of employees aged above 30 recruited internally to fill vacant positions	/	/	/	121	46
Total number of new employees		/	/	/	27,324	9,372
By gender	Number of female new employees	/	/	/	6,835	2,111
	Number of male new employees	/	/	/	20,489	7,261
By age	Number of new employees aged 30 and below	/	/	/	17,193	5,024
	Number of new employees aged 30-50	/	/	/	10,105	4,336
	Number of new employees aged above 50	/	/	/	26	12
By rank	Number of new employees in executive management	/	/	/	4	2
	Number of new employees in middle management	/	/	/	416	248
	Number of new employees in junior management	/	/	/	1,193	668
	Number of new employees at the grassroots level	/	/	/	25,711	8,454
Diversity & Inclusion Equity						
Number of ethnic minority employees		/	/	6,500	7,441	1,293
Number of employees with disabilities		/	/	17	11	1
Percentage of local people in senior executives		%	/	38.00	40.60	35.82
Percentage of female management employees		%	/	/	18.63	19.94
By rank	Percentage of female executive management employees	%	/	/	8.20	5.97
	Percentage of female middle management employees	%	/	/	20.47	22.11
	Percentage of female junior management employees	%	/	/	18.00	19.14
By function	Percentage of female employees in revenue-generating departments	%	/	/	29.27	28.41
	Percentage of women in management in revenue-generating departments	%	/	/	24.62	17.89
	Percentage of female employees in STEM positions	%	/	/	11.73	11.99
	Percentage of female management in STEM positions	%	/	/	9.67	10.57

Notes:

- 1) The top five employee nationalities by number of employees in 2024 are China, Vietnam, America, Malaysia, and Italy, corresponding to 30,064, 2,584, 562, 318, and 32 employees, respectively.
- 2) The top five management nationalities by number of the management employees in 2024 are China, Malaysia, America, Vietnam, and Italy, corresponding to 5,024, 84, 79, 41, and 24 employees, respectively.
- 3) Percentage of employees recruited internally to fill vacant positions = Number of employees recruited internally to fill vacant positions / Number of employees who joined the Company within the year and were in service at the end of the year X 100%.
- 4) Percentage of female management employees at each level = the number of female employees at each level / the number of employees at each level X 100%.

▷ Protection of Employees' Rights and Interests

Indicators		Unit	2021	2022	2023	2024
Coverage rate of trade unions in units within China		%	100	100	100	100
Coverage rate of employees joining trade unions within China		%	100	100	100	100
Percentage of employees represented by trade unions who sign collective agreements with companies		%	100	100	100	100
Labor contract signing rate		%	100	100	100	100
Social security coverage rate		%	100	100	100	100
Number of ESG related incidents arising from reporting		/	0	0	0	0
Coverage rate of internal regulations prohibiting child labor		%	100	100	100	100
Coverage rate of internal regulations prohibition of forced labor		%	100	100	100	100
Percentage of employees receiving diversity training		%	100	100	100	100
Total number of parental leave days		Day	/	/	3,468	9,733
Percentage of workplaces conducting ESG due diligence		%	100	100	100	100
Percentage of workplaces conducting ESG impact assessments		%	100	100	100	100
Coverage rate of employees receiving ESG training		%	100	100	100	100

▷ Human Capital Management

Indicators		Unit	2021	2022	2023	2024
Employee training coverage rate		%	100	100	100	100
Amount of training investment per capita		RMB	/	/	806.04	659.44
By gender	Per capita training investment amount for men	RMB	/	/	766.39	652.35
	Per capita training investment amount for women	RMB	/	/	913.48	680.22
By age	Per capita training investment amount for employees aged 30 and below	RMB	/	/	699.68	635.80
	Per capita training investment amount for employees aged 30-50	RMB	/	/	932.10	679.52
	Per capita training investment amount for employees aged above 50	RMB	/	/	523.12	478.97
Total person-times of employee training		/	/	158,664	286,883	365,191
By gender	person-times of male employee training employees	/	/	98,372	164,895	226,589
	person-times of female employee training employees	/	/	60,292	121,988	138,602
Average training hours per employee		hour	/	50.52	62.38	119.16
By gender	Average training hours per male employee	hour	/	43.29	53.76	113.90
	Average training hours per female employee	hour	/	69.44	85.74	134.59

Indicators		Unit	2021	2022	2023	2024
By age	Average training hours per employee aged 30 and below	hour	/	/	54.15	101.70
	Average training hours per employee aged 30-50	hour	/	/	71.76	132.10
	Average training hours per employee aged above 50	hour	/	/	64.53	98.19
By rank	Average training hours per employee in executive management	hour	/	/	115.74	152.90
	Average training hours per employee in middle management	hour	/	/	112.51	148.84
	Average training hours per employee in junior management	hour	/	/	102.38	134.36
	Average training hours per employee at the grassroots level	hour	/	/	57.63	115.31
Percentage of employees receiving regular performance and career development appraisals		%	100	100	100	100
Percentage of average hourly wage of female employees to average hourly wage of male employees		/	/	/	1:0.86	1:1.1
Percentage of median hourly wage of female employees to median hourly wage of male employees		/	/	/	/	1:1.25

Note:

- 1) In 2024, the Company's online training platform are fully applied, reducing training costs while significantly increasing the average training duration per employee.
- 2) The percentage of average hourly wage of female employees to average hourly wage of male employees is based on a standard of 100 for male employees; the percentage of median hourly wage of female employees to median hourly wage of male employees is based on a standard of 100 for male employees.

▷ Occupational Health and Safety

Indicators		Unit	2021	2022	2023	2024
Production safety and Occupational Health Management						
Total investment in production safety and occupational health		RMB 10,000	7,870.20	10,020.03	10,902.50	11,674.62
Percentage of employees represented and managed by the EHS department		%	100	100	100	100
Coverage rate of occupational health examination		%	100	100	100	100
Percentage of workplaces conducting employee health and safety risk assessments		%	100	100	100	100
Production safety and Occupational Health Training						
Coverage rate of production safety and occupational health training		%	100	100	100	100
Training sessions on production safety and occupational health		/	2,062	4,959	4,779	7,514
Per capita hours of production safety and occupational health training		hour	/	17.11	43.54	34.69
Number of person-times of production safety and occupational health training		/	96,575	73,532	613,662	488,189

Indicators		Unit	2021	2022	2023	2024
Special Safety Inspections and Emergency Response Drills						
Total number of special safety inspections conducted		/	/	1,275	1,412	1,454
Due safety hazard rectification rate		%	100	100	100	100
Safety emergency response drill sessions		/	1,062	2,166	4,781	4,349
Number of person-times participating in safety emergency response drills		/	/	123,914	171,991	143,545
Production Safety and Occupational Health Incidents						
Number of work-related deaths		/	0	0	0	0
Percentage of work-related deaths		%	0	0	0	0
Employee absenteeism rate		%	1.98	2.97	1.97	2.28
Number of occupational disease cases		/	0	0	0	0

▷ Product Quality Management

Indicators		Unit	2021	2022	2023	2024
Coverage rate of product safety and quality inspection		%	100	100	100	100
Number of product quality and safety violations		/	0	0	0	0
Number of product lines with recalls due to quality issues		/	0	0	0	0

▷ Customer Service and Management

Indicators		Unit	2021	2022	2023	2024
Proportion of core customers covered in satisfaction surveys		%	100	100	100	100
Customer satisfaction score		point	96.20	96.26	96.28	98.70
Number of product identification violations		/	0	0	0	0
Number of product marketing violations		/	0	0	0	0
Number of customer privacy breach complaints received		/	0	0	0	0

▷ Community Relations

Indicators		Unit	2021	2022	2023	2024
Total amount of external donations		RMB 10,000	363.33	537.23	2,456.98	1,587.00
Percentage of external donations with a revenue of RMB 10,000		%	0.01	0.01	0.02	0.02

Corporate Governance Performance

► Innovation-driven

Indicators	Unit	2021	2022	2023	2024
R&D investment	RMB 100mn	26.37	56.15	68.99	44.07
R&D investment as a percentage of revenue	%	6.50	6.79	5.81	4.77
Total number of R&D personnel	/	1,395	1,902	2,320	1,981
Percentage of R&D personnel	%	4.50	4.09	4.04	5.86
Female proportion of R&D personnel	%	/	13.56	10.47	17.72

► Intellectual Property Protection

Indicators	Unit	2021	2022	2023	2024
Number of patent applications	/	325	727	1,357	968
Number of accumulated patent applications	/	2,062	2,518	3,875	4,437
Number of patents granted	/	234	311	2,115	665
Number of accumulated patents granted	/	1,162	1,464	3,544	2,993

Note:

1) The number of accumulated patents does not include invalid patents such as those upon patent termination and expiration.

► Business Ethics

Indicators	Unit	2021	2022	2023	2024
Specialized training sessions on business ethics	/	/	9	11	9
Total hours of specialized training on business ethics	hour	/	/	11,515	11,895
Percentage of employees covered by anti-commercial bribery and anti-corruption training	%	100	100	100	100
Number of litigation cases related to business ethics with third parties	/	0	0	0	0
Number of litigation cases related to unfair competition with third parties	/	0	0	0	0

► Information Security and Privacy Protection

Indicators	Unit	2021	2022	2023	2024
Specialized training sessions on information security	/	/	14	20	17
Percentage of employees covered by information security training	%	100	100	100	100
Total hours of information security specialized training	hour	/	5,684	109,086	8,000
Total number of IT employees participating in information security training	/	/	406	455	450

Third-Party Assurance Report



English Translation for Reference only

Independent practitioner’s limited assurance report on Jinko Solar Co., Ltd.’s ESG key data

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To the Board of Directors of Jinko Solar Co., Ltd.

Limited assurance conclusion

We have conducted a limited assurance engagement on the selected key data (the ESG key data) in the “ESG Datasheet and Notes” of Jinko Solar Co., Ltd. (the “Company”) included in the 2024 Environmental, Social and Governance (ESG) Report (the “ESG Report”), as at 31 December 2024 and for the year then ended.

Based on the procedures we have performed and the evidence we have obtained, nothing has come to our attention that causes us to believe that the ESG key data is not prepared, in all material respects, in accordance with the Basis of Key Data Reporting (the “basis of reporting”) as explained in the 2024 ESG Report “Appendix”.

ESG key data

The ESG key data at and for the year ended 31 December 2024 are summarized below:

- Direct (Scope 1) GHG emissions - stationary combustion source
- Energy indirect (Scope 2) GHG emissions (location-based)
- Purchased electricity
- Water withdrawal from the municipal water supply
- Total number of new employees

Basis for forming assurance conclusion

We conducted our limited assurance engagement in accordance with International Standard on Assurance Engagements (ISAE) 3000 (Revised), *Assurance engagements other than audits or reviews of historical financial information* (“ISAE 3000 (Revised)”), and, in respect of the greenhouse gas statement, International Standard on Assurance Engagements 3410, *Assurance engagements on greenhouse gas statements* (“ISAE 3410”), issued by the International Auditing and Assurance Standards Board (the “IAASB”).

We believe that the evidence we have obtained is sufficient and appropriate to provide a basis for our conclusion. Our responsibilities under these standards are further described in the Practitioner’s responsibilities section of our report.



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Our independence and quality management

We have complied with the independence and other ethical requirements of the International Code of Ethics for Professional Accountants (including International Independence Standards) issued by the International Ethics Standards Board for Accountants, which is founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behaviour.

Our firm applies International Standard on Quality Management 1 issued by the IAASB, which requires the firm to design, implement and operate a system of quality management including policies or procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

Responsibilities for the ESG key data

Management of the Company is responsible for:

- The preparation of the ESG key data in accordance with the Basis of Key Data Reporting;
- Designing, implementing and maintaining such internal control as the Board determines is necessary to enable the preparation of the ESG key data, in accordance with the basis of reporting, that is free from material misstatement, whether due to fraud or error; and
- The selection and application of appropriate ESG reporting methods and making assumptions and estimates that are reasonable in the circumstances.

The Board are responsible for overseeing the Company's ESG reporting process.

Inherent limitations in preparing the ESG key data

Since there are no internationally recognized common standards for the evaluation and measurement of non-financial information, the use of different, but acceptable measures and measurement techniques may affect comparability with other institutions and may change over time.

Greenhouse gas quantification is subject to inherent uncertainty because of incomplete scientific knowledge used to determine emissions factors and the values needed to combine emissions of different gases.

Practitioner's responsibilities

Our responsibility is to plan and perform the assurance engagement to obtain limited assurance about whether the ESG key data is free from material misstatement, whether due to fraud or error, and to issue a limited assurance report that includes our conclusion. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence decisions of users taken on the basis of the ESG key data.



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As part of a limited assurance engagement in accordance with ISAE 3000 (Revised) and ISAE 3410, we exercise professional judgement and maintain professional scepticism throughout the engagement. We also:

- Determine the suitability in the circumstances of the Company's use of the basis of reporting as the basis for the preparation of the ESG key data.
- Perform risk assessment procedures, including obtaining an understanding of internal control relevant to the engagement, to identify where material misstatements are likely to rise, whether due to fraud or error, but not for the purpose of providing a conclusion on the effectiveness of the Company's internal control.
- Design and perform procedures responsive to where material misstatements are likely to arise in the ESG key data. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

Summary of the work performed

A limited assurance engagement involves performing procedures to obtain evidence about the ESG key data. The procedures in a limited assurance engagement vary in nature and timing from, and are less in extent than for, a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.

The nature, timing and extent of procedures selected depend on professional judgement, including the identification of where material misstatements are likely to arise in the ESG key data, whether due to fraud or error.

In conducting our limited assurance engagement, we:

- Obtained an understanding of the Company's reporting processes relevant to the preparation of its ESG key data by interviews with employees of the relevant responsible departments of the Company involved in providing the ESG key data;
- Evaluated whether all information identified by the process to identify the information reported in the ESG key data is included in the ESG key data;
- Performed inquires of relevant personnel and analytical procedures on selected information in the ESG key data;
- Performed substantive assurance procedures on selected information in the ESG key data;
- Evaluated the appropriateness of the adopted methodology for the quantification of the ESG key data and reporting standards.



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Other matter

The conclusions in this report are limited to the ESG key data as at 31 December 2024 and for the year then ended as set out in the “Limited Assurance Conclusion”. The “Total number of new employees” of the Company as at 31 December 2023 and for the year then ended was not subject to an assurance engagement. Our assurance conclusion is not modified in respect of this matter.

Restriction on use

Our report has been prepared solely for the Board of Directors of the Company. This report therefore may not be suitable for any other purpose. We do not assume responsibility towards or accept liability to any other parties for the content of this report.

PricewaterhouseCoopers Zhong Tian LLP

Shanghai, the People’s Republic of China
28 April 2025

Key Data Compilation Basis

Key Data	Compilation Basis
Direct (Scope 1) GHG Emissions - Stationary Combustion Sources	Refers to the greenhouse gas emissions generated from the use of natural gas during the reporting period at Jinko Solar's operating production bases and Jinko's HQ Workplace (located at No.1, Lane 1466, Shenchang Road, Minhang District, Shanghai). The calculation method is based on <i>The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard</i> published by the World Resources Institute (WRI) and the World Business Council for Sustainable Development (WBCSD). The default emission factors originate from the <i>2019 Refinement to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories</i> , calorific values are from the <i>China Energy Statistical Yearbook 2023</i> , oxidation factors are from the <i>Guidelines for Provincial Greenhouse Gas Inventory Compilation (Trial)</i> , and Global Warming Potentials are from the <i>IPCC Sixth Assessment Report</i> .
Energy Indirect (Scope 2) GHG Emissions (Location-based)	Refers to the greenhouse gas emissions generated from the use of purchased electricity during the reporting period at Jinko Solar's operating production bases and Jinko's HQ Workplace (located at No.1, Lane 1466, Shenchang Road, Minhang District, Shanghai). The calculation method is based on <i>The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard</i> , published by the World Resources Institute (WRI) and the World Business Council for Sustainable Development (WBCSD). For locations in China, the emission factors used originate from the national average carbon dioxide emission factor for electricity as per the <i>Announcement on the Release of 2022 Electricity Carbon Dioxide Emission Factors</i> by the Ministry of Ecology and Environment. For overseas locations, the emission factors are from the IEA (2024) Emission Factors.
Purchased Electricity	Refers to the total amount of purchased electricity used during the reporting period at Jinko Solar's operating production bases and Jinko's HQ Workplace (located at No.1, Lane 1466, Shenchang Road, Minhang District, Shanghai).
Water Withdrawal from the Municipal Water Supply	Refers to the total amount of municipal water supply used during the reporting period at Jinko Solar's operating production bases and Jinko's HQ Workplace (located at No.1, Lane 1466, Shenchang Road, Minhang District, Shanghai).
Total Number of New Employees	Refers to the number of new employees hired during the reporting period by all subsidiaries within the financial consolidation scope of Jinko Solar.

Index Table

Index Table for the Guidelines No. 14 of Shanghai Stock Exchange for Self-Regulation of Listed Companies—Sustainability Report (Trial)

Disclosure Requirement	Clause	Corresponding Report Section
Chapter III: Environmental Disclosure		
Section 1: Climate Response	Article 20	Enhancing Climate Resilience
	Article 21	Enhancing Climate Resilience
	Article 22	Enhancing Climate Resilience
	Article 23	Enhancing Climate Resilience
	Article 24	Enhancing Climate Resilience
	Article 25	Enhancing Climate Resilience
	Article 26	Enhancing Climate Resilience
	Article 27	Enhancing Climate Resilience
	Article 28	Enhancing Climate Resilience
Section 2: Pollution Control and Ecosystem Protection	Article 29	Comprehensive Environmental Management Protecting the Ecological Environment
	Article 30	Protecting the Ecological Environment
	Article 31	Comprehensive Environmental Management
	Article 32	Protecting the Ecological Environment
	Article 33	Comprehensive Environmental Management
Section 3: Resource Utilization and Circular Economy	Article 34	Efficient Utilization of Resources
	Article 35	Efficient Utilization of Resources
	Article 36	Efficient Utilization of Resources
	Article 37	Comprehensive Environmental Management
Chapter IV: Social Disclosure		
Section 1: Rural Revitalization and Social Contributions	Article 38	Clean Energy for All Building Industry Ecology Together Cultivation of Future Talents Community Communication and Engagement
	Article 39	Community Communication and Engagement
	Article 40	Clean Energy for All Building Industry Ecology Together Cultivation of Future Talents Community Communication and Engagement
Section 2: Innovation-driven Development and Ethics of Science and Technology	Article 41	Innovation-driven Development
	Article 42	Innovation-driven Development
	Article 43	Innovation-driven Development

Disclosure Requirement	Clause	Corresponding Report Section
Section 3: Suppliers and Clients	Article 44	Responsible Procurement Practices Comprehensive Quality Management Customer Service Management Information Security Protection
	Article 45	Responsible Procurement Practices
	Article 46	The balance of the Company's accounts payable (including notes payable) at the end of the reporting period and the amount of overdue payments are detailed in the Company's 2024 Annual Report.
	Article 47	Comprehensive Quality Management Customer Service Management
	Article 48	Information Security Protection
	Article 49	Employees' Rights and Interests Protection Employee Attraction and Retention Employee Communication and Exchange Occupational Health and Safety
Section 4: Employees	Article 50	Employees' Rights and Interests Protection Employee Attraction and Retention Employee Communication and Exchange Occupational Health and Safety
Chapter V: Corporate Governance Information Related to Sustainable Development Disclosure		
Section 1: Sustainability-related Governance Mechanisms	Article 51	Material Issues Management Stakeholder Communication
	Article 52	Material Issues Management Stakeholder Communication
	Article 53	Stakeholder Communication
Section 2: Commercial Behaviors	Article 54	Ethical Business Conduct
	Article 55	Ethical Business Conduct
	Article 56	Ethical Business Conduct
Self-disclosed Issues		
Risk Management	Risk Control and Compliance Management	

Index Table for the IFRS Sustainability Disclosure Standard No. 1 – General Requirements for Disclosure of Sustainability-related Financial Information (ISSB S1)

Disclosure Requirement	Corresponding Report Section
Governance	
Oversight by the governing body and management by leadership	Sustainability Management System
Strategy	
Sustainability-related risks and opportunities	Material Issues Management
Business model and value chain	Material Issues Management
Strategy and decision-making	Material Issues Management
Financial position, financial performance, and cash flows	Details refer to the Company's 2024 Annual Report
Resilience	Sustainability Management System Material Issues Management
Risk management	
	Material Issues Management Innovation-driven Development Comprehensive Quality Management Customer Service Management Responsible Procurement Practices Employees' Rights and Interests Protection Employee Attraction and Retention Enhancing Climate Resilience Efficient Utilization of Resources Comprehensive Environmental Management Occupational Health and Safety
Risk and opportunity assessment and risk management processes	
Metrics and Targets	
Metrics used to measure sustainability-related risks and opportunities	Material Issues Management
Objectives and progress	Material Issues Management

Index Table for GRI Standards (2021)

Use Statement	Jinko Solar Co., Ltd. prepared the 2024 ESG Report for the period from January 1, 2024 to December 31, 2024 with reference to the GRI Standards.
GRI Used	GRI 1: Foundation 2021

Standard	Disclosure Item	Location
	2-1 Organizational details	About Jinko Solar
	2-2 Entities included in the organization's sustainability reporting	
	2-3 Reporting period, frequency and contact point	Description of the Report
	2-4 Restatements of information	
	2-5 External assurance	Third-Party Assurance Report
	2-6 Activities, value chain and other business relationships	About Jinko Solar Eco-Friendly Products Responsible Procurement Practices Customer Service Management Occupational Health and Safety
	2-7 Employees	Employees' Rights and Interests Protection ESG Datasheet and Notes
	2-8 Workers who are not employees	Responsible Procurement Practices Occupational Health and Safety
	2-9 Governance structure and composition	
	2-10 Nomination and selection of the highest governance body	
	2-11 Chair of the highest governance body	
	2-12 Role of the highest governance body in overseeing the management of impacts	Sustainability Management Optimizing Corporate Governance
	2-13 Delegation of responsibility for managing impacts	
	2-14 Role of the highest governance body in sustainability reporting	
	2-15 Conflicts of interest	Optimizing Corporate Governance Ethical Business Conduct
	2-16 Communication of critical concerns	Stakeholder Communication Material Issues Management
	2-17 Collective knowledge of the highest governance body	Sustainable Development Culture Construction
	2-18 Evaluation of the performance of the highest governance body	
	2-19 Remuneration policies	Optimizing Corporate Governance Employee Attraction and Retention
	2-20 Process to determine remuneration	
	2-21 Annual total compensation ratio	/
	2-22 Statement on sustainable development strategy	Message from the Chairman
	2-23 Policy commitments	
	2-24 Embedding policy commitments	See the sections of the Report for details
	2-25 Processes to remediate negative impacts	

Standard	Disclosure Item	Location
GRI 2: General Disclosures 2021	2-26 Mechanisms for seeking advice and raising concerns	Stakeholder Communication Ethical Business Conduct Employee Communication and Exchange
	2-27 Compliance with laws and regulations	See the sections of the Report for details
	2-28 Membership associations	
	2-29 Approach to stakeholder engagement	Stakeholder Communication
	2-30 Collective bargaining agreements	Employee Communication and Exchange
GRI 3: Material Topics 2021	3-1 Process to determine material topics	Material Issues Management
	3-2 List of material topics	
	3-3 Management of material topics	
GRI 201: Economic Performance 2016	201-1 Direct economic value generated and distributed	ESG Datasheet and Notes
	201-2 Financial implications and other risks and opportunities due to climate change	Details refer to <i>Jinko Solar Climate Action White Paper</i>
	201-3 Defined benefit plan obligations and other retirement plans	Employee Attraction and Retention
	201-4 Financial assistance received from government	
GRI 202: Market Presence 2016	202-1 Ratios of standard entry level wage by gender compared to local minimum wage	/
	202-2 Proportion of senior management hired from the local community	Employee Attraction and Retention ESG Datasheet and Notes
GRI 203: Indirect Economic Impacts 2016	203-1 Infrastructure investments and services supported	Clean Energy for All Community Communication and Engagement
	203-2 Significant indirect economic impacts	
GRI 204: Procurement Practices 2016	204-1 Proportion of spending on local suppliers	Responsible Procurement Practices
GRI 205: Anti-corruption 2016	205-1 Operations assessed for risks related to corruption	Ethical Business Conduct ESG Datasheet and Notes
	205-2 Communication and training about anti-corruption policies and procedures	
	205-3 Confirmed incidents of corruption and actions taken	
GRI 206: Anti-competitive Behavior 2016	206-1 Legal actions for anti-competitive behavior, anti-trust, and monopoly practices	
GRI 207: Tax 2019	207-1 Approach to tax	Ethical Business Conduct
	207-2 Tax governance, control, and risk management	
	207-3 Stakeholder engagement and management of concerns related to tax	
	207-4 Country-by-country reporting	/
GRI 301: Materials 2016	301-1 Materials used by weight or volume	Eco-Friendly Products
	301-2 Recycled input materials used	
	301-3 Reclaimed products and their packaging materials	
GRI 302: Energy 2016	302-1 Energy consumption within the organization	Efficient Utilization of Resources ESG Datasheet and Notes
	302-2 Energy consumption outside of the organization	
	302-3 Energy intensity	
	302-4 Reduction of energy consumption	
	302-5 Reductions in energy requirements of products and services	

Standard	Disclosure Item	Location
GRI 303: Water and Effluents 2018	303-1 Interactions with water as a shared resource	Comprehensive Environmental Management Efficient Utilization of Resources ESG Datasheet and Notes
	303-2 Management of water discharge-related impacts	
	303-3 Water withdrawal	
	303-4 Water discharge	
	303-5 Water consumption	
GRI 304: Biodiversity 2016	304-1 Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas	Protecting the Ecological Environment
	304-2 Significant impacts of activities, products, and services on biodiversity	
	304-3 Habitats protected or restored	/
	304-4 IUCN Red List species and national conservation list species with habitats in areas affected by operations	Not applicable
GRI 305: Emissions 2016	305-1 Direct (Scope 1) GHG emissions	Enhancing Climate Resilience ESG Datasheet and Notes
	305-2 Energy indirect (Scope 2) GHG emissions	
	305-3 Other indirect (Scope 3) GHG emissions	
	305-4 GHG emissions intensity	
	305-5 Reduction of GHG emissions	Enhancing Climate Resilience
	305-6 Emissions of ozone-depleting substances (ODS)	Not applicable
	305-7 Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions	
GRI 306: Waste 2020	306-1 Waste generation and significant waste-related impacts	Comprehensive Environmental Management ESG Datasheet and Notes
	306-2 Management of significant waste-related impacts	
	306-3 Waste generated	
	306-4 Waste diverted from disposal	
	306-5 Waste directed to disposal	
GRI 308: Supplier Environmental Assessment 2016	308-1 New suppliers that were screened using environmental criteria	Responsible Procurement Practices
	308-2 Negative environmental impacts in the supply chain and actions taken	
GRI 401: Employment 2016	401-1 New employee hires and employee turnover	/
	401-2 Benefits provided to full-time employees that are not provided to temporary or part-time employees	Employee Attraction and Retention ESG Datasheet and Notes
	401-3 Parental leave	
GRI 402: Labor/Management Relations 2016	402-1 Minimum notice periods regarding operational changes	/

Standard	Disclosure Item	Location
GRI 403: Occupational Health and Safety 2018	403-1 Occupational health and safety management system	Occupational Health and Safety ESG Datasheet and Notes
	403-2 Hazard identification, risk assessment, and incident investigation	
	403-3 Occupational health services	
	403-4 Worker participation, consultation, and communication on occupational health and safety	
	403-5 Worker training on occupational health and safety	
	403-6 Promotion of worker health	
	403-7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	
	403-8 Workers covered by an occupational health and safety management system	
	403-9 Work-related injuries	
	403-10 Work-related ill health	
GRI 404: Training and Education 2016	404-1 Average hours of training per year per employee	Employee Attraction and Retention ESG Datasheet and Notes
	404-2 Programs for upgrading employee skills and transition assistance programs	
	404-3 Percentage of employees receiving regular performance and career development reviews	
GRI 405: Diversity and Equal Opportunity 2016	405-1 Diversity of governance bodies and employees	Optimizing Corporate Governance Employees' Rights and Interests Protection Employee Attraction and Retention ESG Datasheet and Notes
	405-2 Percentage of basic salary and remuneration of women to men	ESG Datasheet and Notes
GRI 406: Non-discrimination 2016	406-1 Incidents of discrimination and corrective actions taken	Employees' Rights and Interests Protection Employee Communication and Exchange
GRI 407: Freedom of Association and Collective Bargaining 2016	407-1 Operations and suppliers in which the right to freedom of association and collective bargaining may be at risk	Employees' Rights and Interests Protection Employee Communication and Exchange
GRI 408: Child Labor 2016	408-1 Operations and suppliers at significant risk for incidents of child labor	Responsible Procurement Practices
GRI 409: Forced or Compulsory Labor 2016	409-1 Operations and suppliers at significant risk for incidents of forced or compulsory labor	
GRI 410: Security Practices 2016	410-1 Security personnel trained in human rights policies or procedures	Employees' Rights and Interests Protection
GRI 411: Rights of Indigenous Peoples 2016	411-1 Incidents of violations involving rights of indigenous peoples	No such incidents occurred
GRI 413: Local Communities 2016	413-1 Operations with local community engagement, impact assessments, and development programs	Comprehensive Environmental Management
	413-2 Operations with significant actual and potential negative impacts on local communities	Community Communication and Engagement

Standard	Disclosure Item	Location
GRI 414: Supplier Social Assessment 2016	414-1 New suppliers that were screened using social criteria	Responsible Procurement Practices
	414-2 Negative social impacts in the supply chain and actions taken	
GRI 415: Public Policy 2016	415-1 Political contributions	Not applicable
GRI 416: Customer Health and Safety 2016	416-1 Assessment of the health and safety impacts of product and service categories	Customer Service Management ESG Datasheet and Notes
	416-2 Incidents of non-compliance concerning the health and safety impacts of products and services	
GRI 417: Marketing and Labeling 2016	417-1 Requirements for product and service information and labeling	
	417-2 Incidents of non-compliance concerning product and service information and labeling	Information Security Protection ESG Datasheet and Notes
	417-3 Incidents of non-compliance concerning marketing communications	
GRI 418: Customer Privacy 2016	418-1 Substantiated complaints concerning breaches of customer privacy and losses of customer data	



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