2025

Environmental, Social and Governance Report

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Foreword

Description of the Report

Organizational Scope

The information disclosed in this report covers Zhejiang Jinko Energy Storage Co., Ltd. and its subsidiary Zhejiang Jinko Battery Cell Co., Ltd. Data coverage is specified in the ESG Performance Sheet.

Reporting Period

The reporting period covers January 1 to December 31, 2025. For better comparability and completeness, certain content extends beyond this period, with explanations provided at relevant sections.

Reference Standards

This report is compiled with reference to multiple relevant documents including the *Global Reporting Initiative Standards* (GRI Standards) issued by the Global Sustainability Standards Board (GSSB), the *Corporate Sustainability Reporting Directive* (CSRD) of the European Union alongside its supporting *European Sustainability Reporting Standards* (ESRS), and the *United Nations Sustainable Development Goals* (UNSDGs). The Company also proactively benchmarks against leading international regulatory requirements, namely the *Environmental, Social and Governance Reporting Guide* issued by the Stock Exchange of Hong Kong, to conduct granular thematic management and self-regulation and continuously drive performance improvement.

Explanation on the Company Names

Zhejiang Jinko Energy Storage Co., Ltd. is referred to as "Jinko ESS", "the Company" or "we" in this report.

Jinko Solar Co., Ltd. is referred to as "Jinko Solar", "the Parent Company" or "the Group" in this report.

Reporting Principles

- **Accuracy:** The organization reports correct and sufficiently detailed information to enable assessment of its impacts.
- **Balance:** The organization reports information impartially and presents both negative and positive impacts fairly.
- **Clarity:** Information is presented in an easily understandable manner.
- **Comparability:** Information selection, preparation and reporting remain consistent to support analysis of long-term impacts and comparison with other organizations.
- **Completeness:** Sufficient information is provided to assess impacts during the reporting period.
- **Sustainability Context:** Impacts are reported within the broader context of sustainable development.
- **Timeliness:** The organization reports regularly and provides information promptly for decision-making.
- **Verifiability:** Information is collected, recorded, compiled and analyzed to enable inspection and ensure quality.

Reporting Risk Management and Internal Control

In line with standard information quality requirements, the Company has established a risk management and internal control process for sustainability information disclosure. Through online information recording, traceability and report compilation verification, it identifies and manages risks such as inaccurate data in key processes to ensure high-quality disclosure.

The Company systematically advances the development of reasonable assurance procedures, conducts systematic verification of key data and information disclosed in the ESG report, and assesses their accuracy, completeness, reliability as well as the effectiveness of relevant management processes, thereby enhancing stakeholders' confidence in the report content, including investors, customers and other relevant parties.

Report Preparation

- Stakeholder research and double materiality analysis
- Identification of annual material topics

Report Compilation

In information collection, data reliability is guaranteed by tracing original documents, ledgers and materials for both quantitative and qualitative requirements

Third-Party Endorsement

The management system for key topics was established with reference to international standards including *Account Ability 1000*, *ISO 9001:2015*, *ISO 45001*, *ISO 37301*, *ISO 14064-1*, *ISO 14067*, and endorsed by an independent third party

Message from the President

The energy storage industry is advancing rapidly. On the core track of global energy transition, competition and opportunity coexist, as do challenges and hope. 2025 is a pivotal year for the steady progress of Jinko ESS. We firmly believe that sustainability is the foundation of development and a source of core competitiveness. Integrating Environmental, Social and Governance (ESG) into corporate strategy and the entire operation chain is our response to the call of the times and an inevitable choice to navigate industry cycles and achieve long-term growth.

President of Zhejiang Jinko Energy Storage Co., Ltd.
Zhou Fangkai

Over the past year, we have deeply cultivated the global market with diligence and promoted the popularization of clean energy through technological innovation. The ESG philosophy has run through every overseas project, product R&D and implementation optimization. In 2025, our first utility-scale project in Thailand adopted the 5MWh SunTera G2 product and 2.5MW PCS medium-voltage boost solution, injecting new momentum into Thailand's clean energy development. In Japan, the 20-foot SunTera large-scale liquid-cooled energy storage system used in coastal thermal power plant energy storage projects operates reliably under complex marine climates thanks to its C5-level anti-corrosion coating. A PV and energy storage integrated project was also launched in Fukuoka, reflecting the Company's diversified energy structure. Our high-performance battery energy storage project in Hungary has successfully participated in the European fast frequency regulation market, further consolidating its strategic layout in Europe. The large-scale energy storage project in Australia adopted the 20-foot SunTera large-scale liquid-cooled energy storage system with centralized PCS and intelligent control system for high system integration, driving the Company's renewable energy development in the Asia-Pacific region. The Company successfully delivered the 15MWh energy storage project in Senegal, providing stable power to 45 scattered villages with weak infrastructure, marking an important milestone for Jinko ESS in the African energy inclusive market. Jinko ESS projects also benefit the UK, Slovenia, Romania, Italy, Germany, the Middle East and other regions, providing technical support and higher-quality energy storage solutions.

Jinko ESS has not only expanded its international business footprint but also actively participated in global industry exchanges. In compliance with the *EU Battery Regulation*, Jinko ESS has signed memorandums of understanding with qualified recyclers. The Company was invited to attend the annual meeting of the Global Battery Alliance in Brussels, Belgium. Representatives of Jinko deeply participated in dialogues on the future of energy storage systems and shared forward-looking practices on core topics including safety governance, data transparency and industrial chain collaboration. Jinko ESS Test Center has officially passed the rigorous audit by CSA Group, becoming one of the companies in the global energy storage industry awarded the WMTC Witness Laboratory qualification. This aligns its testing capabilities with international standards and accelerates product certification and market expansion in North America and globally. Practicing the corporate mission "Changing the Energy Mix, Innovating a Smart Future", Jinko ESS ranked among the top 10 in 6 out of 9 regions covered in the latest *Battery Energy Storage Integrators Report 2025* by S&P Global, relying on its global delivery capacity and market reputation. It brings high-efficiency energy storage technologies to the world, supports national energy transition and builds a sustainable energy ecosystem.

With an open and collaborative attitude, Jinko ESS works hand in hand with global partners, interpreting corporate responsibility through concrete actions and driving energy transformation via technological innovation amid the wave of global energy transition. The Company takes products as its foundation and quality as the lifeblood of its brand. It continuously strengthens the awareness that "quality is life" and pursues "zero defects". Strict quality control is enforced in every link from R&D and design, manufacturing to supply chain management to uphold the quality bottom line. Meanwhile, the Company always upholds the philosophy of "Technology for the Future", focuses on technological breakthroughs, and makes self-developed and strategically cooperative products "easy to use, durable and cost-effective". Centered on customer needs, the Company provides services covering the entire pre-sales, sales and after-sales process, winning customer trust with high-quality services. The Company practices the principle of "Brand Centricity", breaking the impression of "cold professionalism" and building a corporate brand atmosphere of a "warm family". Everyone from management to frontline staff acts as brand ambassadors. The professional capabilities, technological breakthroughs, excellence, efficient services, enthusiasm and optimism of all employees jointly shape the brand image of Jinko ESS, making it a trusted and industry-recognized "global energy storage solution provider".

In 2025, the global energy storage market grows rapidly at a CAGR of 32%, with increasingly fierce industry competition. While striving for overseas markets, we continue to optimize domestic operations. Starting with strengthening its own carbon management, the Company deeply integrates green development into corporate growth and operations. In 2025, it conducted an in-depth analysis of the energy conservation and emission reduction potential of its factory operations for the first time and formulated a carbon reduction path tailored to its conditions. With outstanding green and low-carbon management, it was successfully selected into the second batch of Jiaxing Green Factories in 2025. This year, the Company also compiled a series of documents including the *Carbon Accounting Management System, Carbon Accounting Management Manual and Carbon Management Manual* for the first time, laying a solid foundation for the orderly implementation of greenhouse gas management and the launch of the carbon management system. We integrate the ESG philosophy into corporate operations and lead market expansion, making green products and solutions core competitiveness in the global market. We fulfill commitments to customers and society with reliable products and services, improve product lifecycle performance through technological innovation, and drive the Company's green transformation.

Steady progress fulfills responsibilities for long-term growth. Looking ahead to 2026, Jinko ESS will continue to be innovation-driven and responsibility-based, working with global partners to build a more resilient low-carbon energy system. With outstanding ESG practices and cutting-edge technical solutions, we will promote global energy transition and create a cleaner, smarter energy future for humanity.

About Jinko ESS

Company Development History

Building on years of intensive development in the PV sector, Jinko Solar began laying out its overseas energy storage business as early as 2019, mainly providing PV-storage integrated solutions for overseas customers. Zhejiang Jinko Energy Storage Co., Ltd. was officially established in April 2023, mainly engaging in the R&D and manufacturing of energy storage batteries, and the R&D, production, integration and sales of energy storage systems.

Based on diversified application scenarios including commercial & industrial and grid-side energy storage, the Company continuously iterates and upgrades energy storage solutions, promoting diversified smart energy applications with PV-storage coordination. The energy storage systems launched by the Company are tailored to customers' diversified scenario needs and different business models in the market. Each product series can be modularly customized to meet diverse customer requirements. Through investment in the R&D and quality control teams for energy storage systems, the Company provides safe and reliable products to the market. As of Q1 2026, with outstanding product performance and market performance, the Company has been rated as a BNEF Tier 1 Global Top-tier Energy Storage Manufacturer for eight consecutive quarters, gaining wide recognition from customers and the market.

In 2024, the Company's energy storage system shipments exceeded 1GWh, achieving high growth year-on-year. In 2025, the Company further expanded its overseas energy storage business and achieved the annual shipment target of 6GWh for energy storage systems, demonstrating strong business growth potential and gradually becoming the Group's second value growth curve.

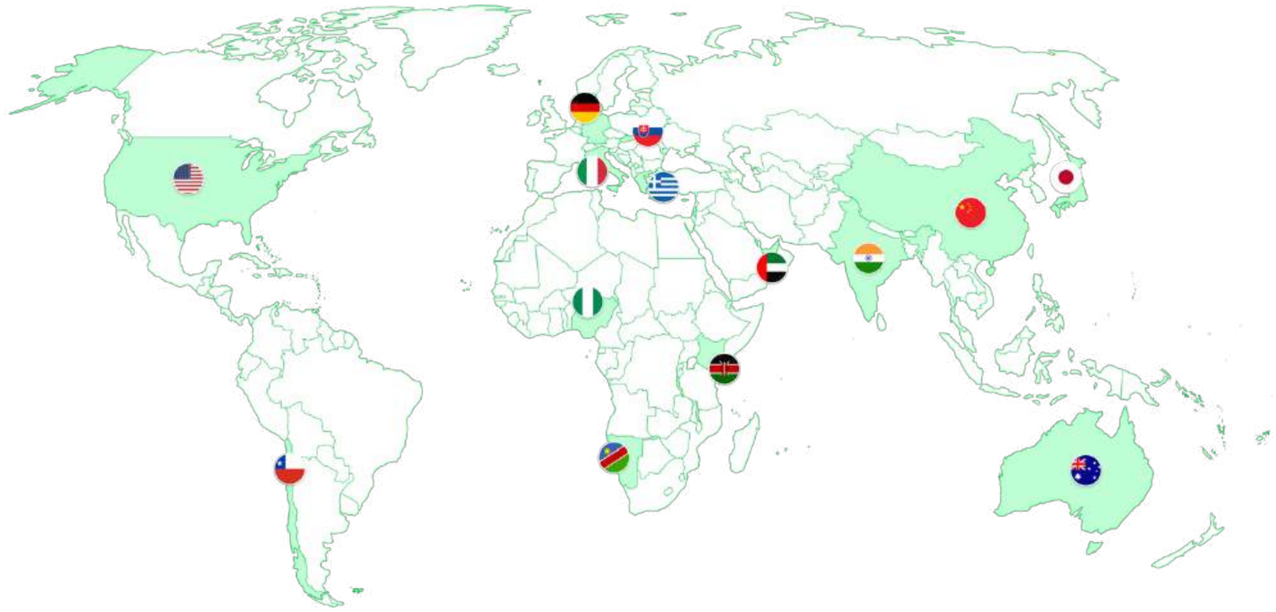
As of the fourth quarter of 2025, the Company has possessed 26GWh energy storage system capacity and 5GWh cell capacity.

The Company's energy storage business always adheres to the customer-centric service tenet, with high-quality customer resources at home and abroad and a sound sales and service network. Seizing the opportunity of global energy transformation and upgrading, it actively cultivates and expands its energy storage business, forms good synergy with PV modules in sales channels and solutions, provides customers with one-stop PV-storage solutions, and better practices Jinko Solar's mission of "Changing the Energy Mix, Innovating a Smart Future".

Since its establishment, the R&D center has continuously promoted technological innovation and launched a number of key products, including SunGiga 1.0, 2.0, 2.0 Plus C&I energy storage systems and SunTera 1.0, 2.0, 3.0 large-scale energy storage systems. These products cover 280Ah, 306Ah, 314Ah, 587Ah cells, 110kW, 125kW, 215kW PCS, as well as core technical modules such as SCU, OPS1.0, OPS2.0 and station-level EMS, and have been highly recognized by customers at home and abroad.

Corporate Layout

Applied Patents	Valid Patents	Valid Invention Patents
510	200	160
Global Service Points	**Global Expertise**	**R&D Center**
14	1,468	2



Corporate Culture

Mission Changing the Energy Mix, Innovating a Smart Future.

Vision Accelerating a Sustainable and Prosperous World Driven by Technology and Innovation.

Core Values Customer-centered, contributor-oriented.

Code of Conduct Fairness, Responsibility, Pragmatism, Transcendence

Business Philosophy

Customer value and trust;

Empower employees, reward shareholders;

Green products, green production;

From society, for society.

Corporate Honors

- 2025 Jiaxing Green Factory
- Ranked in BNEF Tier 1 Global Top-tier Energy Storage Manufacturers for 8 consecutive quarters (as of 2026 Q1)
- Top 10 Energy Storage Integrators in 6 Regions by S&P Global
- Net Zero Europe 2025 Global Top-tier Utility-Scale ESS Vendor
- 2025 EESA (Energy Storage Alliance) China Top 100 New Energy Storage Brands
- OFweek 2025 Excellent Overseas Influence Enterprise in Energy Storage
- 2025 Outstanding Product Award by Hi-tech Talk Aurora Award
- 4th Polaris Cup Influential Overseas Energy Storage Supplier
- 2025 Top 10 Energy Storage Battery Suppliers by Taineng
- 2025 Energy Storage Rising Enterprise by Taineng
- 2025 Influential C&I Energy Storage Brand by Energy Storage Industry Network

01

Sustainable Development

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Topics Covered in This Chapter:

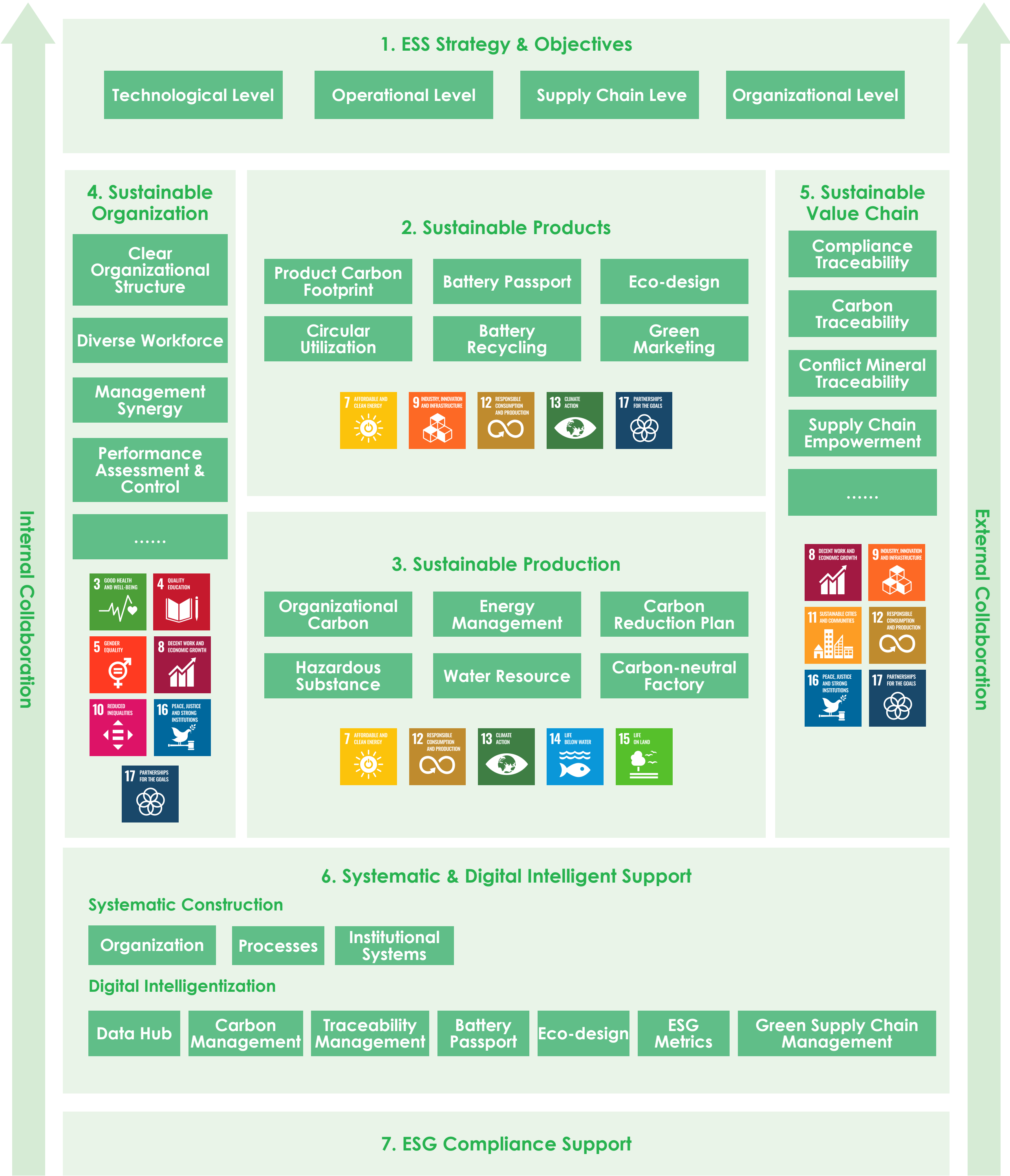
Corporate Governance

UNSDGs Addressed in This Chapter:

17 PARTNERSHIPS FOR THE GOALS

Sustainability Action Pathway

Jinko consistently focuses on stakeholders' expectations for sustainable development, actively responds to the UN Sustainable Development Goals, deeply integrates sustainability management into business operations, and builds a sustainability management system. We strive to share development achievements with all stakeholders and jointly build, create, and share sustainable value.

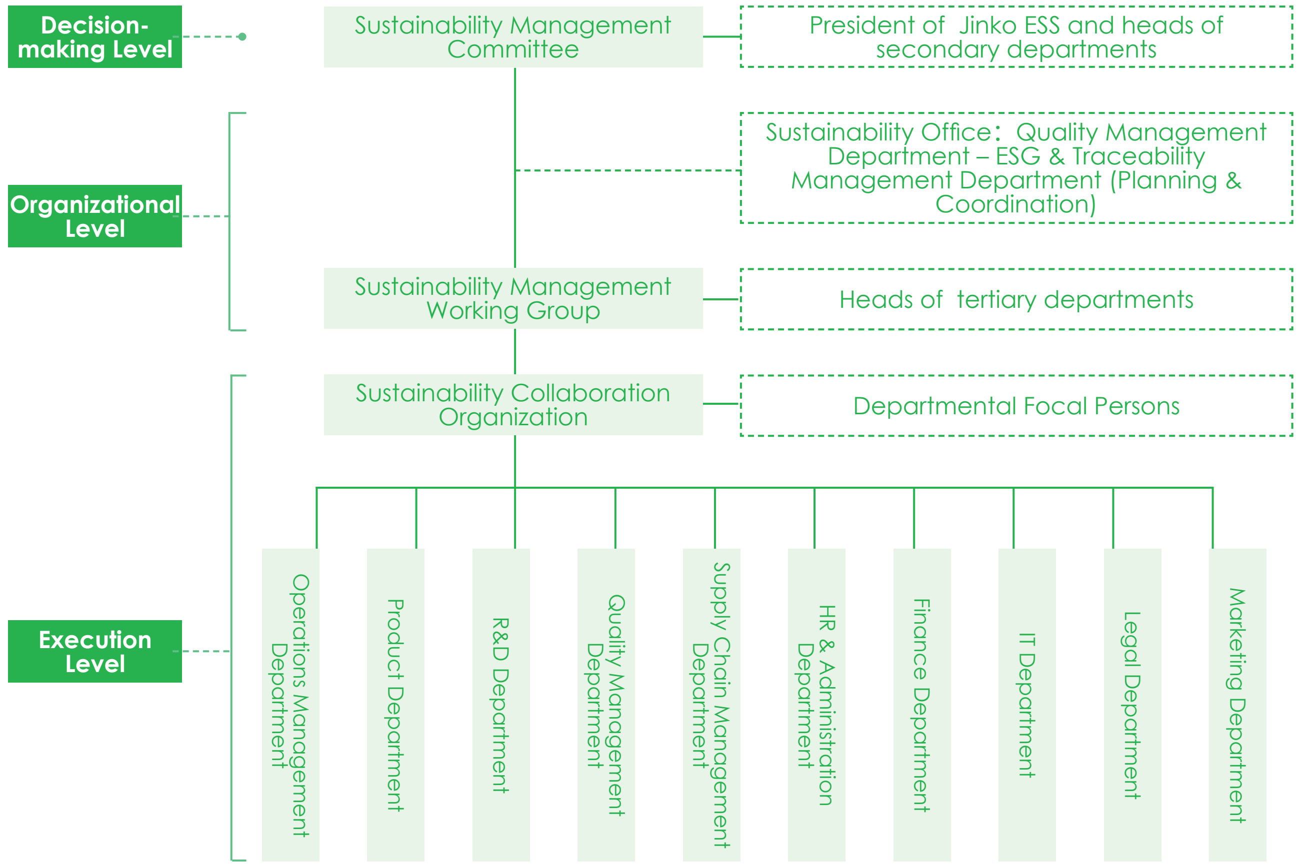


Jinko ESG Action Pathway

Sustainability Governance Structure

With the vision of "Accelerating a Sustainable and Prosperous World Driven by Technology and Innovation", the Company continuously optimizes sustainability governance and management mechanisms, deeply integrates ESG principles into corporate strategy, actively integrates internal and external resources, and jointly builds a full-value-chain sustainability system. We further expand our business in green energy to create sustainable value together.

The Company has formulated the *ESG Management System* and established a complete, well-structured, and efficient sustainability governance system featuring a three-tier management framework: "Decision-making–Organization–Execution". It has set up a Sustainability Management Committee, Sustainability Office, Sustainability Management Working Group, and Sustainability Collaboration Organization, forming a clear organizational structure to ensure effective implementation of sustainability goals and full integration of ESG management.



Role	Responsibilities
Sustainability Management Committee	The Sustainability Management Committee, composed of the Company's management, undertakes the ultimate decision-making for the overall sustainability management of the Company.
Sustainability Office	The Sustainability Office, staffed by members of the ESG & Traceability Management Department, is responsible for the organization, monitoring and coordination of sustainability management affairs.
Sustainability Management Working Group	The Sustainability Management Working Group, composed of heads of all tertiary departments, coordinates and implements intra-departmental sustainability management. It is accountable for the quality of data and documents submitted and output by departments, and supports resolving difficulties in sustainability management implementation.
Sustainability Collaboration Organization	The Sustainability Collaboration Organization, composed of Departmental ESG & Traceability Focal Person, is responsible for data collection, reporting and other operational tasks in sustainability management.

Jinko ESS Sustainability Governance Reporting and Communication Mechanism

Level	Responsibilities	Reporting Cycle
Decision-making Level	• Review major sustainability strategies (annual, medium- to long-term); clarify governance guidelines • Review identification and management of sustainability risks and opportunities • Deliberate and approve the annual sustainability report • Review annual KPIs and target achievement (including GHG emission reduction targets and pathways); approve plans and budgets for key topics	Reporting Cycle: Annual
Organizational Level	• Review the Company's sustainability vision, mission, and medium- to long-term strategy • Oversee formulation and achievement of sustainability objectives and effectiveness of measures • Assess and manage sustainability risks and opportunities quarterly, including climate change, circular economy, sustainable supply chain, etc. • Review the annual ESG report	Reporting Cycle: Monthly
Execution Level	• Implement sustainability objectives and indicators, organize projects, and discuss material topics in line with the Company's sustainability strategy • Conduct stakeholder engagement on sustainability matters • Participate in drafting the annual sustainability report	Reporting Cycle: Weekly

Stakeholder Engagement

The Company attaches great importance to stakeholder engagement. Through regular and diversified two-way communication with employees, customers, suppliers, partners, and other stakeholders, we keep them fully updated on the Company's latest progress and developments, guarantee their right to know, and ensure that their expectations are effectively addressed.

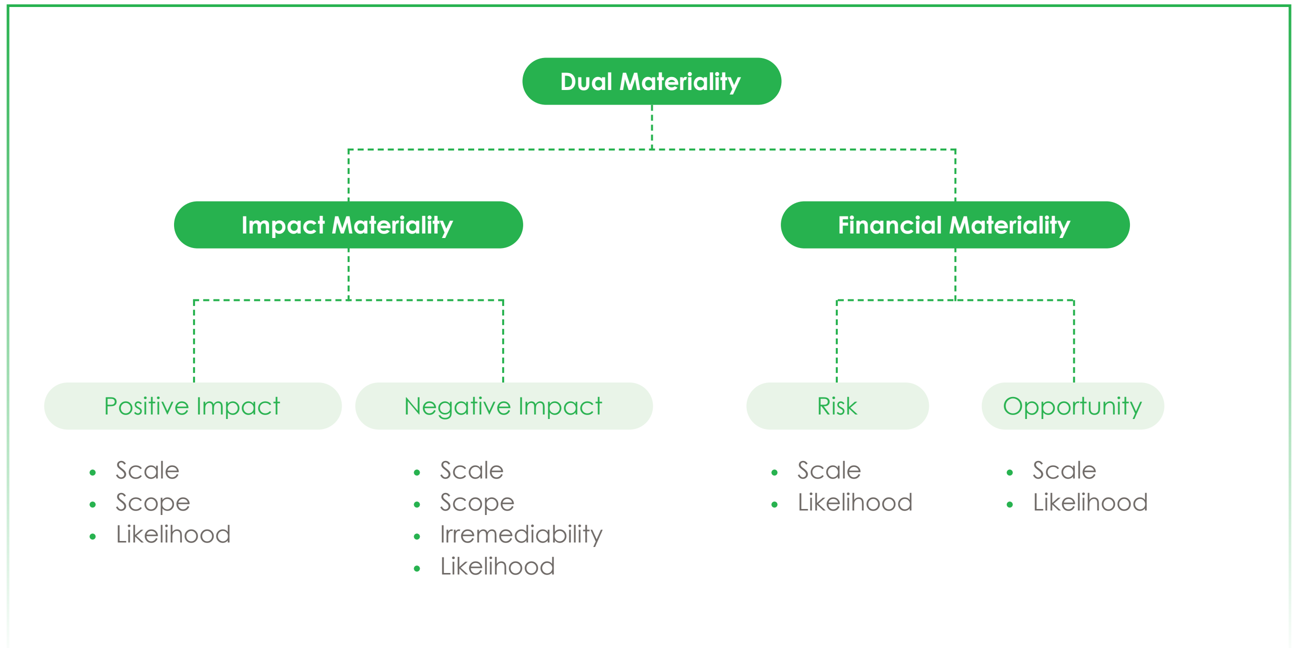
Stakeholder	Stakeholder Expectations	Communication Channels
Employees	• Employee compensation and benefits • Employee training and development • Occupational health and safety • Diversity and equal opportunity	• Employee suggestion box • Staff meetings at all levels
Customers	• R&D and innovation • Product safety and quality • High-quality service • Data security and privacy protection • Sustainability requirements	• After-sales service • Regular customer communication and meetings • Executive customer visits
Suppliers and Partners	• Data security and privacy protection • Labor and human rights management in supply chain • Avoidance of controversial procurement • Supplier management and empowerment • Industry development	• Supplier meetings • Supplier audits • Supplier training • Supplier conference • Supplier visits
Community and Public	• Environmental protection • Social welfare • Regional development	• Corporate website/media • Public welfare activities and volunteer programs
Government and Regulators	• Compliance with regulatory requirements • Alignment with national development policies • Business ethics and anti-corruption • Risk management and compliance • Ecological civilization construction	• Government communication • Government consultation

Material Topic Management

As sustainability becomes a global focus, the Company's management of ESG topics has become a key criterion for measuring long-term value and social responsibility.

Jinko ESS conducts annual material topic analysis, following the *GRI 3: Material Topics 2021 (GRI Universal Standards 2021) and IFRS S1 General Requirements for Disclosure of Sustainability-related Financial Information*. Based on stakeholder surveys and global sustainability trends, it adopts the dual perspectives of "impact materiality" and "financial materiality" to preliminarily assess topic applicability, strategic importance, and materiality to long-term operations. The 2025 Material Topic Matrix was finalized through joint discussion by internal and external experts.

In 2025, a total of 45 questionnaires were collected from management, employees, partners, community members, customers, suppliers, and other stakeholders.



The Company sorted out internal businesses and the external environment, identified stakeholders, and developed a list of 24 topics. During the reporting period, based on stakeholder questionnaires and material topic assessment results, the Company complied with international disclosure standards for dual materiality management and disclosure of sustainability topics, extensively referred to industry focus areas, and finalized the Jinko ESS 2025 ESG Material Topic Matrix.

The matrix is constructed with financial materiality as the horizontal axis and impact materiality as the vertical axis. Thresholds[1] are determined based on peer benchmarking, stakeholder expectations and feedback, and overall questionnaire score distribution. Reasonable settings are made based on dual materiality assessment results, so that highly material topics concentrate in the upper-right area to clearly and intuitively reflect the materiality level of each sustainability topic. Among them, the Company identified 11 dual materiality topics, 2 financial materiality topics, 8 impact materiality topics, and 3 general materiality topics.

[1] According to the issue distribution, the threshold for financial materiality is above 4.0, and the threshold for impact materiality is above 4.2.

Social	Environmental	Governance
1 Employee Rights and Benefits***	1 Addressing Climate Change***	1 Corporate Governance ***
2 Occupational Health and Safety*	2 Energy Management**	2 Business Ethics*
3 Talent Growth and Development*	3 Water Resource Management	3 Compliance and Risk Management***
4 Product Quality and Safety***	4 Pollutants and Waste Management*	4 Information Security and Privacy*
5 Customer Relationship Management*	5 Environmental Compliance Management*	5 Intellectual Property Protection ***
6 Supply Chain Management***	6 Ecological Protection	
7 R&D and Innovation***	7 Circular Economy**	
8 Digital Transformation***	8 Hazardous Substance Management***	
9 Public Welfare and Community Engagement	9 Clean Technology Opportunities*	
10 Conflict Minerals Management***		

***: Dual Materiality

**: Financial Materiality

*: Impact Materiality

Unmarked: General Materiality

In 2025, the Company conducted a preliminary assessment of the full-value-chain impacts of risk factors for identified high-dual-materiality topics, combining on-site interviews and third-party expert opinions. The Company will continue to formulate and implement internal action plans based on annual topic materiality assessment results and disclose relevant information in the ESG report to respond to stakeholders' concerns about its sustainability practices. By continuously strengthening positive value creation for all stakeholders, the Company keeps optimizing its sustainability strategy and is committed to promoting co-development with the environment and society in a more responsible manner.

Material Topic	Scope of Impact	Affected Stakeholders	Impact Assessment			Management and Action Chapter
			Impact Type	Monetized Indicators	Impact Description	
Addressing Climate Change	• Full Value Chain	• Employees, • Customers • Suppliers and Partners • Shareholders or Potential Investors • Community and Public	-	Operating Revenue, Net Profit, Operating Costs	Extreme weather may damage corporate assets, force production suspension, and increase operating costs	Addressing Climate Change
Product Quality and Safety	• Procurement • Production/ Operation • Sale	• Customers • Suppliers and Partners	-	R&D Expenses, Production Costs, Operating Revenue, Net Profit	Rising customer demand for green products requires the Company to invest more time and resources to support transformation	Product Quality
Supply Chain Management	• Procurement • Production/ Operation • Sale	• Customers • Suppliers and Partners • Shareholders or Potential Investors	-	Operating Revenue, Net Profit, Operating Costs	Supply chain instability indirectly causes production disruption, requiring more human and economic resources to mitigate the impact	Responsible Supply Chain
R&D and Innovation	• Production/ Operation • Sale	• Employees • Customers • Suppliers and Partners • Shareholders or Potential Investors	-	R&D Expenses, Production Costs, Operating Revenue, Net Profit	Failure to launch similar products in time to meet customer demand may cause customers to switch to other brands and affect the Company's market share	Innovation and R&D
Compliance and Risk Management	• Full Value Chain	• Employees • Customers • Suppliers and Partners • Shareholders or Potential Investors	-	Brand Value, Operating Costs, Market Financing	Litigation investment for corruption and compliance issues; violations of laws may result in fines	Compliance Management
Intellectual Property Protection	• Production/ Operation • Sale	• Employees • Customers • Suppliers and Partners • Shareholders or Potential Investors	+	Operating Costs	Systematic maintenance of intellectual property rights lays a foundation for stable business development	Innovation and R&D
Digital Transformation	• Full Value Chain	• Employees • Customers • Suppliers and Partners • Shareholders or Potential Investors	+	Operating Costs	The implementation of digital platforms improves the operation efficiency of relevant business processes	Digital Development
Hazardous Substance Management	• Production/ Operation	• Employees • Customers • Suppliers and Partners • Community and Public	-	Operating Costs	Improper handling of hazardous substances will affect product quality or increase later production costs	Emissions and Waste Management
Conflict Minerals Management	• Procurement • Production/ Operation • Sale • Community	• Customers • Suppliers and Partners • Community and Public	-	Brand Value, Operating Costs	The use of conflict minerals will bring negative impacts on corporate image	Responsible Supply Chain
Corporate Governance	• Full Value Chain	• Employees • Customers • Suppliers and Partners	+	Brand Value	Jinko ESS enhances its leadership and market competitiveness in the energy storage industry by establishing a sound sustainable development governance system and scientific risk management mechanism	Corporate Governance
Employee Rights and Welfare	• Full Value Chain	• Employees • Customers • Suppliers and Partners	+	Operating Costs	Jinko ESS enhances employees' sense of belonging and happiness and improves work enthusiasm through comprehensive social security and welfare subsidies	Employee Rights and Benefits

Highlight Performance

	Our Goal	2025 Performance	Current Progress
Steady Operation	0 occurrence of major business ethics and corruption incidents	· 0 violations or irregularities related to conflicts of interest · 0 corruption, money laundering or insider trading incidents · 100% employee coverage of business ethics training	Completed
	Establish sound ESG system and policies, ESG data indicator system, solidify departmental management responsibilities, and gradually promote mechanisms such as linking salary performance with sustainability indicators and ESG incentives to strengthen departmental participation	· Established the Sustainable Development Management Committee, planned the ESG action path, and improved the ESG system and data indicator system year by year	In Progress
	Join international organizations such as UNGC, RE100, RBA and GBA, restrain ourselves to complete system construction in accordance with international requirements, and strengthen external communication capacity	· Joined the UNGC initiative on February 6, 2026 · Joined GBA in 2025	In Progress
	Establish an information security management system in line with ISO 27001 standards, complete system certification and ensure effective operation, and improve information security protection level	· Obtained the ISO 27001 information security management system certification	Completed
	Plan and build the Company's digital transformation blueprint to empower efficient business collaboration and intelligent upgrading	· Constructed a digital blueprint framework of "1 center, 6 platforms, 3 pillars"	In Progress
Product Responsibility	Continuously strengthen patent application and layout of independent research and development achievements, ensure intellectual property coverage in key technical fields, and enhance technical competitiveness	· Filed 510 patent applications during 2025, with 200 valid patents in total as of the end of 2025	In Progress
	Maintain high-level R&D investment, improve R&D efficiency and accuracy, drive industry innovation, and build a high-level R&D talent team	· R&D investment was 151.55 million RMB · 162 R&D personnel	In Progress
	Strengthen full-life-cycle product quality control, improve the risk prevention and control system, and achieve 0 annual product recall incidents	· 0 product recall incidents	Completed
	Establish a quality management system in line with ISO 9001:2015 standards, complete system certification and ensure effective operation, and improve product quality control level	· Obtained the ISO 9001:2015 quality management system certification	Completed
	Strictly abide by relevant laws, regulations and self-disciplinary guidelines on marketing communication, standardize advertising, promotion and sponsorship behaviors, and eliminate violations	· 0 violations of laws and/or voluntary codes related to marketing communication (including advertising, promotion and sponsorship)	Completed
	Continuously improve customer service quality, respond to customer demands efficiently, and continuously improve customer satisfaction	· Customer complaint resolution rate: 100% · Customer satisfaction rate: 99.34%	In Progress

	Our Goal	2025 Performance	Current Progress
Ecological Protecion	Achieve operational carbon neutrality by 2032 and drive low-carbon transformation of the supply chain by 2050	· Launched the Jinko ESS carbon management system · Added rooftop photovoltaic (photovoltaic green electricity accounted for 18.97% of total electricity consumption) · Conduct annual product and organizational carbon verification, with total greenhouse gas emissions of 26,119.51 tCO_2e in 2025 (own operations) · Obtained carbon footprint certification for 5MWh products in 2025 · Selected into the second batch of Jiaxing Green Factory List of 2025	In Progress
	Regularly assess water resources risks at production and operation sites, continuously improve water resources management efficiency, and reduce water pressure in operation processes	· Continuously promoted energy-saving measures such as condensate water recovery	In Progress
	Maintain 0 environmental violations	· 0 environmental violations	Completed
	Build a hazardous substance management system and maintain 0 violations in hazardous substance and chemical management	· Launched intelligent hazardous waste management facilities	In Progress
	Strengthen the recycling of renewable materials and increase the scale of waste recycling	· Recycled 380.20 t of materials, and required suppliers to replace disposable packaging for feeding to reduce resource consumption in the value chain	In Progress
	Establish an environmental management system in line with ISO 14001:2015 standards, complete system certification and ensure effective operation, and improve environmental compliance level	· Obtained the ISO 14001:2015 environmental management system certification · Environmental protection investment was 2.264 million RMB	Completed
Shared Success with Partners	By the end of 2027, 100% signing rate of *Commitment on Non-use of Conflict Minerals* among major raw and auxiliary material suppliers By the end of 2028, 100% due diligence audit of first-tier suppliers	· 100% signing rate of *Commitment to Non-use of Conflict Minerals* for suppliers related to conflict mineral materials	In Progress
	By the end of 2027, 100% signing rate of *Supply Chain Partner Code of Conduct* among major raw and auxiliary material suppliers By the end of 2028, 100% ESG risk identification and assessment coverage of core suppliers	· 100% signing rate of *Supply Chain Partner Code of Conduct*	In Progress
	Establish a social responsibility management system in line with SMETA and SA8000 standards, complete relevant certifications and ensure effective operation, and improve social responsibility management level	· Passed the SMETA audit	Completed
	Safe operation Production bases obtain ISO 45001:2018 occupational health and safety management system certification No major safety production or casualty accidents occur	· Obtained the ISO 45001:2018 occupational health and safety management system certification · 0 major safety production incidents	Completed

02

Steady Operation

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Topics Covered in This Chapter:

Corporate Governance
Business Ethics
Compliance and Risk Management
Information Security and Privacy Protection

UNSDGs Addressed in This Chapter:

16 PEACE, JUSTICE AND STRONG INSTITUTIONS

17 PARTNERSHIPS FOR THE GOALS

Corporate Governance

Jinko ESS strictly complies with the *Company Law of the People's Republic of China, Regulations on the Administration of Company Registration* and other laws and regulations related to corporate governance, and strictly implements the *Articles of Association* of its parent company Jinko Solar. It strengthens corporate governance capacity, clarifies the division of powers and responsibilities, fulfills information disclosure obligations in a timely manner through a standardized and efficient governance system, maintains regular communication with stakeholders, creates sustainable economic benefits, and ensures the steady and orderly operation of management.

Diversification and Professionalism

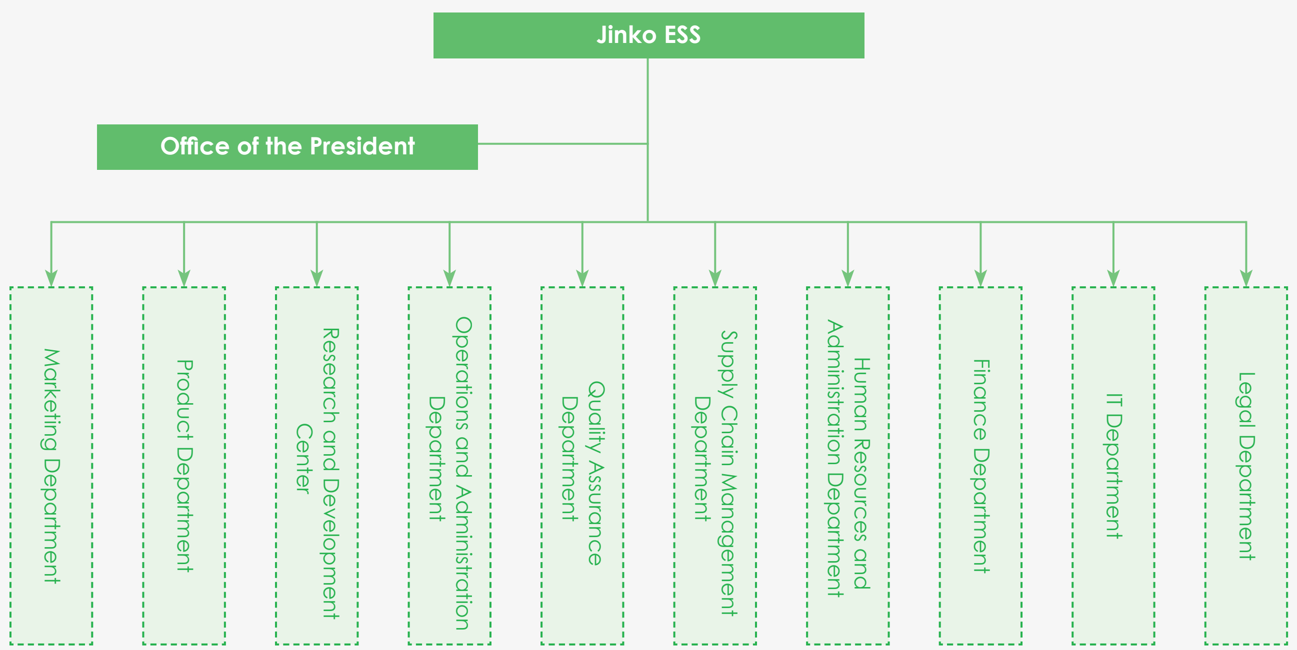
The Company maintains fairness and impartiality in the selection of management. It focuses on the candidates' professional background, industry experience, operation and management capabilities, as well as their capabilities in accounting and financial analysis, crisis and risk management, leadership and international market prospects, without preference or bias based on the nominee's name, gender, age, nationality and cultural background.

Performance Evaluation and Incentives

Adhering to the principle of "Responsibility Incentives, Long-term Win-Win", the Company has established an executive compensation system combining "basic salary + performance salary", balancing the short-term business objectives and long-term sustainable development of management through a scientific incentive mechanism. The performance salary of management is linked to business indicators such as return on net assets, revenue growth rate and net profit completion rate to reflect the value created for shareholders. Meanwhile, it is also closely related to long-term value goals such as the Company's sustainable development performance and technological innovation capabilities.

Capacity Building and Empowerment

The Company attaches great importance to the capacity building of senior management of Jinko ESS and regularly organizes empowerment training. During the reporting period, the Company organized management personnel to participate in a number of special training sessions covering key areas such as the latest policies of the STAR Market and sustainable development management, including the *EU Battery Regulation*, supply chain due diligence and traceability, helping management perform their duties efficiently.



Jinko ESS Governance Structure

Corporate Development Strategy

Globalized Technical Marketing	3S Integration & Solution Leadership	Resilient Supply Chain Development
Build the most competitive globalized marketing capabilities with customer relations, technical marketing and end-to-end services	Build 3S integration competitive advantages and forge leading smart energy storage overall solution capabilities	Build global supply chain resilience and ecosystem from the perspective of system integration

Risk Management

Jinko ESS formulated the Company-level *Risk Management System* for the first time, integrating the *Company Law, Accounting Law, Basic Standards for Enterprise Internal Control* into the enterprise risk management process, improving the enterprise's capabilities in risk identification, prevention, disposal, response and resolution.

Risk Management Structure

At Jinko ESS, the President serves as the supreme decision-making body for risk management. The President's Office of Jinko ESS is the competent department for operational risk management, which assists the President and department heads in performing risk management responsibilities, formulates the overall objectives, strategies and policies for the Company's risk management, develops and implements risk management-related systems, processes and mechanisms, and supervises and inspects their implementation. Heads of all departments of Jinko ESS are directly responsible for risk management, and are in charge of organizing and implementing risk management decisions and requirements of Jinko ESS. Managers at all levels are primary responsible entities for frontline risk management of their respective organizations, and are responsible for implementing the Company's operational risk management systems.

Three Lines of Defenses for Risk Management

First Line	Second Line	Third Line
Business Departments	**Risk Management Functional Departments**	**Jinko Solar Supervision and Audit Department**
As the primary responsible entities for daily operation and management, all business departments are responsible for identifying and assessing various risks in the operation process and implementing corresponding risk control measures.	Risk management-related functional departments are responsible for formulating risk management systems, strategies and processes, supervising the implementation of systems, and providing professional guidance and support for business departments.	Independent of business and risk management departments, the Supervision and Audit Department of Jinko Solar conducts independent supervision and evaluation of the Company's risk management work, and regularly reports risk management status to the Board of Directors and senior management of Jinko Solar.

Risk Management Process

Jinko ESS has always attached great importance to risk management and participates in the group-wide unified risk assessment as required each year. Based on its overall development strategy, the Company systematically identifies, deeply analyzes and comprehensively evaluates all kinds of potential risks, and continuously implements risk control and response measures to ensure that operational risks are under control.

Risk Management Process

Risk Identification

The Company's business operation and management activities follow a steady risk management philosophy and moderate risk appetite. It adopts a cautious attitude towards high-risk business areas, identifies, analyzes and evaluates various possible risks, and proposes risk response strategies.

Risk Assessment

Risk Analysis: Qualitative or quantitative analysis of identified risks to determine risk impact, likelihood and interrelationships.

Analysis Methods: Appropriate analysis methods and tools are selected based on the characteristics and materiality of risks at different levels or categories.

- Qualitative analysis: Judges and presents risk impact and likelihood using descriptive language or standards (e.g., high, medium, low) or scoring and rating methods.
- Quantitative analysis: Measures and calculates risk impact and likelihood using numerical or statistical data (e.g., probability, frequency, loss amount, return rate) or mathematical models and formulas.
- Combined analysis: Conducts comprehensive risk analysis by using both qualitative and quantitative methods.

Risk Analysis

Likelihood Analysis: Estimated based on the probability of past events.

Impact Analysis: Determined by combining qualitative and quantitative evaluation.

Risk Evaluation

Risk Level Confirmation: Classified into 3 levels by matrix method, map method, etc.

Risk Control and Response

Risk Control Strategies: Avoidance, transfer, mitigation, acceptance, etc.

Special Response Strategies for Major Risks: Emergency response, recovery response, remedial response, preventive response, etc.

Risk Management Improvement

Departments regularly hold special meetings on risk management to discuss existing problems and improvement plans.
Establish an annual assessment mechanism for performance appraisal in respect of major risk control, internal control and risk management, and implement such mechanisms in accordance with specific systems or plans.
Reward personnel who report risk information and help recover losses.

Compliance Management

Jinko ESS adheres to the compliance policy of "Law-based Operation, Continuous Improvement; Integrity and Self-Discipline, Everyone's Responsibility", strictly implements the Group's unified compliance management requirements, deeply embeds compliance requirements into operational decisions and the entire business process, and promotes compliance management relying on the "Three Lines of Defense" for risk management, so as to realize the organic integration of compliance control and risk management.

In accordance with the Group's *Compliance Management Manual*, Jinko ESS adopts the PDCA (Plan, Do, Check, Act) operation model. It conducts risk identification, risk analysis, risk evaluation, risk response, compliance training and other work annually by using tools such as the *Compliance Obligation List*, *Compliance Risk Assessment Form* and *Risk Response Plan*, so as to ensure that all business activities and management of the Company fully comply with laws, regulations, rules, standards and relevant compliance obligations, effectively prevent and control compliance risks, and maintain the Company's good reputation. Meanwhile, the Company requires every employee to understand and bear in mind the compliance policy, adopts "zero tolerance" for intentional or malicious violations, and provides employees with compliance awareness-building tools such as compliance management seminars and warning education to help them learn advanced concepts and practical methods.

Jinko Solar ISO 37301 Compliance Management System Certification (including Jinko ESS)

In terms of internal control standards and process construction, Jinko ESS strictly follows the relevant system requirements of the Parent Company Jinko Solar, including the *Basic Standards for Enterprise Internal Control and Measures for the Implementation of Internal Control Evaluation*. We timely listen to the rectification opinions put forward by the Group in the audit of important links of business activities such as the use of raised funds, sales and receivables, procurement and payments, production operations, logistics and transportation, completes closed-loop management, and continuously improves internal management efficiency.

Business Ethics

Jinko ESS strictly abides by the *Criminal Law of the People's Republic of China* and the *Anti-Unfair Competition Law of the People's Republic of China*, refers to the *United Nations Guiding Principles* and *OECD Guidelines*, and continuously standardizes business conduct in accordance with internal policies of the parent company including the *Code of Business Conduct and Ethics, Integrity Reporting and Reward & Punishment Management System*, and *Employee Disciplinary Violation Management Regulations*, so as to continuously improve the business ethics management system and build a clean business environment.

Jinko ESS is subject to unified supervision and management by the Supervision Department under the Group Chairman's Office regarding business ethics violations including corruption, bribery, commercial bribery and fraud. Meanwhile, the Group Disciplinary Committee consists of three levels: primary, intermediate and decision-making levels, which correspond to violations of different severity respectively and conduct corresponding review, verification and confirmation.

Decision-Making Level
CCO, CHO, Heads of Investigation Departments

Review and reconsider matters where there are objections to the decisions of the Intermediate Committee

Intermediate Disciplinary Committee
HRBP Representatives, Legal Representatives, Investigation Department Representatives, Employee Relations Experts

Review violations of Level 1 and Level 2
Review and reconsider matters where there are objections to the decisions of the Primary Committee

Primary Disciplinary Committee
HRBP Managers, Legal Managers, Investigation Department Representatives, Employee Relations Experts

Review violations of Level 3, Level 4, and Level 5

Jinko Solar Integrity Management Structure

The Company adopts zero tolerance for all forms of duty-related crimes or violations such as embezzlement, bribery and fraud. Any job-related crimes or violations shall be severely investigated and punished immediately upon discovery; those involving legal crimes shall be resolutely transferred to judicial authorities. The Company has issued the internal "Five Prohibitions" to regulate business ethics conduct related to corruption, unfair competition and other aspects, requiring all employees to keep them in mind.

In 2025

- The Company recorded **0** illegal or violating incidents related to conflicts of interest
- The Company recorded **0** incidents of corruption, money laundering or insider trading
- The Company has conducted a corruption risk assessment covering the premises of Jinko ESS located at No.8 Xiangxin Road, Huangwan Town, Haining City, Zhejiang Province

Appeal, Complaint and Reporting Scheme

The Company also complies with the *Appeals, Complaints and Reporting Management Policy of Jinko Solar*, standardizing the channels and methods, acceptance procedures, whistleblower protection measures and incentive mechanisms for appeals, complaints and reporting management for any internal or external stakeholders of the Company. Internally, the Company has established the mini-programs "*Integrity Jinko*" and "*U-talk with Executives*" as dedicated online channels for internal appeals, complaints and reporting. Meanwhile, dedicated suggestion boxes are set up at each operation site. Internal stakeholders may file appeals, complaints and reports through internal functional personnel and departments such as supervisors, the Group's Supervision Department, Audit Department, Information Security and Confidentiality Management Department, Work Safety Committee Office, HR Business Partners and General Administration Department. The Company incorporates an explanation of reporting channels into its anti-corruption training and publicity to ensure that all employees are fully familiar with the reporting channels and procedures.

Reporting Channels

- Reporting Hotline: 021-51808616
- Reporting Email: jubao@jinkosolar.com
- Mail reporting channel: Supervision Department, Jinko Center, Lane 1466 Shenchang Road, Minhang District, Shanghai

Information security and confidentiality

- Dedicated reporting email : JKIS@jinkosolar.com
- Dedicated mail reporting channel: Information Security and Confidentiality Management Department, Jinko Center, Lane 1466 Shenchang Road, Minhang District, Shanghai

Environment, occupational health and safety

- Dedicated reporting hotline: (0573)87805119

The Company adheres to the principles of fact-based, procedural, confidential and timely handling, and allows whistleblowers to remain anonymous. Whistleblower information is kept strictly confidential as top-secret data during the investigation. The Company adopts zero tolerance for any discrimination or retaliation. After the conclusion of case handling, irregular follow-ups will be conducted to ensure thorough and proper closure of the case and absence of any retaliation.

Integrity Culture

Adhering to the philosophy of "Honesty and Integrity, Compliance Operation", the Company develops customized business ethics training programs annually for management, key position employees, new employees, all staff and all suppliers. It strengthens integrity awareness through online and offline training to foster a culture of integrity.

In 2025

- A total of **1,499** employees[2] participated in business ethics training, representing **100** % employee coverage

[2] Business ethics training covers all employees, including regular employees, part-time employees and flexible workers.

Information Security

Jinko ESS has always regarded information security and privacy protection as a critical cornerstone for establishing long-term trust with global partners, customers and employees. As a world-leading energy storage solution provider, the Company continuously improves its information security management system, strictly abides by international standards such as ISO 27001, and continuously enhances data protection capabilities through technological innovation and process optimization. The Company commits to taking the strictest laws and regulations as the bottom line and the highest industry ethical standards as the criterion, to ensure that the authorized information of employees, customers, suppliers and all stakeholders is managed and used safely and in compliance.

Information Security Management

The Company strictly abides by laws and regulations including the *Cybersecurity Law of the People's Republic of China*, the *Personal Information Protection Law of the People's Republic of China* and *EU General Data Protection Regulation*, and firmly implements the Group's management norms including *Information Security and Privacy Protection Management System* and *Network Security Management Regulations*, as a systematic management tool for information security and network security management.

Top Decision-Making Level	Information Security and Privacy Protection Committee	**Members: Company Management (CXO), DPO**
Management Support Level	Information Security and Privacy Protection Working Group	**Members: System Management (CEO Office), Technical Support (Information Technology System)**
	Information Security and Privacy Protection Audit Team	**Members: Internal Audit Specialists**
Implementation Level	All Systems and Departments	**Appoint Heads and Information Security & Privacy Protection Contacts**
Supervision and Participation Level	All Employees	

Information Security Management Structure

Level	Responsibilities
Information Security and Privacy Protection Committee	Responsible for defining the objectives and strategies of the Company's information security and privacy protection, and promoting relevant work across the Company
Information Security and Privacy Protection Working Group	Responsible for collecting information security-related demands and maintaining the information security and privacy protection system
Heads of all departments and information security and privacy protection contacts	Form the implementation level and carry out specific information security management work
All Employees	Form the supervision level and jointly supervise the security of information assets within the Company
Information Security and Privacy Protection Audit Team	Responsible for supervising the implementation of information security and privacy protection policies, conducting annual information security audits and verifying the effectiveness of departmental work

The Company conducts strict information security reviews on partners, clarifies the confidentiality responsibilities and obligations of both parties by signing non-disclosure agreements, and regularly assesses and supervises their information security measures to effectively reduce information security risks in cooperation.

In 2025, the Company obtained the ISO/IEC 27001 Information Security Management System certification[3]. A total of **2** employees obtained the ISO 27001 Internal Auditor training certificate, providing internal professional support for the operation and further improvement of the information security management system.

[3] The parent company Jinko Solar has obtained the certification, with its scope of certification covering Jinko ESS.


bsi.
Certificate of Registration
...making excellence a habit.

ISO/IEC 27001 Information Security Management System Certificate

Information Security Emergence Response

The Company has established an information security emergency response process, setting formal reporting and handling processes for each level of information security incident, and reporting according to prescribed processes after incident classification. Meanwhile, the Company has established information security incident investigation and handling mechanisms and cybersecurity management measures, tracking the implementation of corrective measures related to information security incidents. Relevant personnel are organized to analyze and summarize information security incidents, with regular reviews conducted.

Jinko ESS Information Security Incident Process Control Mechanism

Detection & Reporting

A multi-source monitoring network (situation awareness, traffic monitoring, public opinion monitoring, external cooperation), is established. All employees bear the obligation to identify incidents and report them to department heads and security contacts immediately upon discovery. Meanwhile, the information security team proactively monitors abnormal behaviors.

Assessment and Confirmation

The information security team quickly grades incidents based on classification and grading standards, records and tracks them, and initiates response strategies.

Response and Handling

General Incidents: The information security team coordinates with relevant departments to develop containment and eradication plans. **Major/Significant Incidents:** Establish an incident response team and implement the five-step process: containment and eradication, progress management, investigation and evidence collection, summary and recording, and incident closure.

Evidence Collection

Follow the four-step standard process (identification, collection, acquisition, preservation) to ensure the integrity and original state of evidence.

Responsibility Definition

Adopt the "Three Whos Principle" (whoever is in charge is responsible, whoever operates is responsible, whoever discloses is responsible). Department heads are the primary responsible people, and strict accountability is implemented.

Summary

Conduct review and summary of information security incidents, analyze root causes, and formulate improvement measures and plans. After data desensitization, such cases can be used for security awareness training to prevent the recurrence of similar incidents.

Jinko ESS Cybersecurity Management Measures

Network Architecture Security

- Partition isolation to block direct external access to the core system
- Redundant core devices to ensure network availability
- Deploy firewalls at boundaries
- Regularly optimize protection strategies

Network Access Control

- Divide security areas by business, strictly isolating office, production, and the Internet
- Implement independent management and control for third-party and wireless networks to strictly prevent unauthorized access
- Approve cross-domain access and grant authorization following the principle of least privilege

Network Device Security

- Assign dedicated personnel for domain-based management and strictly approve device changes
- Conduct regular inspections of devices, update topologies, and evaluate version capacity
- Adopt SSH/HTTPS encryption and enable MFA multi-factor authentication for core devices
- Disable clear-text protocols and regularly back up configurations and logs

Network Activity Monitoring

- The centralized monitoring system conducts real-time monitoring to quickly detect anomalies
- Handle security incidents in accordance with regulations to ensure business continuity

Network Log Management

- Ensure full coverage of logs at key nodes with a retention period of ≥180 days
- Implement centralized log management and regular backups to prevent tampering and loss
- Standardize log auditing, correlate behavioral data, and accurately identify anomalies

Information Security Risk Management

Jinko ESS regularly conducts comprehensive inspections of information systems, office areas, confidential carriers, information logs, etc., promptly identifies problems and forms vulnerability statistics and sorting tables for rectification of corresponding hidden dangers. The Company also establishes supervision mechanisms to strengthen supervision of key departments and positions. The Company regularly conducts information security risk analysis and takes response measures for identified risks. In 2025, the Company established an information security situation reporting mechanism, business continuity emergency plan, and emergency response communication mechanism. The Company also conducts centralized management and analysis of information security log audit records to ensure the Company has forensic investigation capabilities when security violation and failure incidents occur. Furthermore, the Company considers security and privacy design requirements during product planning and design phases, and retains product security and privacy design records for later reference.

The Group coordinates and organizes authoritative third-party audits every year for the IT-related systems and infrastructure of the Group and all subsidiaries, including Jinko ESS, and invites professional evaluation agencies to conduct special reviews of information system classification protection. When new software services go live, the Company introduces strict system scanning and penetration testing to prevent information leakage and identify other security vulnerabilities. Additionally, the Company audits information security configurations, completing audits of 6 categories including database logs, firewalls, host defense, and access control in 2025, safeguarding data security.

For the Company's products, this year, the Company conducted security testing on self-developed software and cloud services, repairing vulnerabilities such as unauthorized access to interface documents, storage, and data privacy compliance, fully reducing product software security risks. Currently, BMS products have passed the EU 18031 certification required by CE-RED (*EU Electrical Equipment Compliance Declaration*).

In 2025

- The Company has conducted cybersecurity classification protection assessments for key systems
- **0** high-risk issues in internal software systems
- **0** information security risk incidents occurred in the Company

Information Security Culture Development

The Company emphasizes cultivating information security awareness among all employees, comprehensively building an atmosphere of "data security, everyone's responsibility." For management, core business levels, and ordinary employees, the Company customizes information security and confidentiality thematic training using a combination of "online live streaming + offline intensive training," and regularly organizes emergency drills to consolidate learning outcomes. The Company provides IT knowledge training for new employees, covering information security, information access application, etc. Meanwhile, the Company incorporates information security and privacy training finishing rate into departmental KPIs, with departments failing to meet standards disqualified from annual excellence evaluation, and establishes the "Compliance Model" award to reward employees who proactively report data risks, encouraging employees to actively contribute suggestions for information security management work.

Level	Target	Training Focus
Management Level	Senior executives, department heads	• Cross-border data compliance strategy and legal responsibilities • Data governance architecture design for overseas subsidiaries • Major data incident decision-making processes
Core Business Level	R&D, production, supply chain, overseas business	• Production data classification and grading standards (e.g., process parameters, customer information) • Overseas market-specific regulations (e.g., EU *GDPR*, Vietnam *Cybersecurity Law*) • Sensitive data operation specifications (e.g., cross-border transmission encryption, backup management)
General Employee Level	General staff, administration, customer service, logistics, etc.	• Basic requirements for personal information processing (e.g., consent acquisition, access request) • Daily office confidentiality key points (e.g., email encryption, removable storage management) • Data breach reporting process

Data Breach Incident Emergency Drill

In 2025, Jinko ESS conducted a data breach incident drill to test the efficacy of the Company's data security incident emergency handling process and capabilities for handling sudden security incidents. During the drill, Brand Center personnel identified that a user had posted company customer names, contact information, etc. on a forum, indicating a data leakage incident. Brand Center personnel immediately reported to their supervisor, who reported to the head of the Information Security and Confidentiality Management Department, initiating the emergency response plan. The head contacted the forum administrator to request deletion of relevant posts, isolated the CRM that may have leaked information to prevent further spread, while technical personnel prepared for data tracing and related information protection, with the entire process controlled within 4 hours. This drill clarified the collaboration mechanism among various departments in responding to such incidents, accumulating experience for actual handling of similar incidents in the future.

Privacy Security Protection

Jinko ESS continuously improves its privacy protection management system to ensure the implementation of privacy policies. The parent company Jinko Solar has established an Information Security and Confidentiality Management Department under the CEO's Office as the centralized management department for privacy protection work. This department has established a privacy protection management group to promote privacy protection throughout the entire business process through regular discussion of privacy strategies. Meanwhile, the Company strictly adheres to the Group's *Confidentiality Management System* and *Data Security Management System*, strengthens full lifecycle security control of data, ensures data confidentiality and integrity, and comprehensively safeguards the privacy rights of internal and external stakeholders such as customers and employees. The Company incorporates privacy protection risk identification into the overall annual risk management planning, establishes a cross-departmental expert review panel, conducts graded scoring of identified privacy risk points, clarifies risk response priorities, and achieves precise risk control.

The Company strengthens privacy protection management through diversified measures to continuously enhance stakeholder trust: upgrading cybersecurity protection equipment, using technical means to ensure data flow security, signing privacy agreements in necessary scenarios, building a comprehensive privacy protection system, and fully protecting information security of stakeholders such as customers.

Furthermore, the Company clarifies a gradient punishment mechanism for violations of confidentiality systems in the *Employee Disciplinary Violation Management Regulations*, taking differentiated handling measures such as deducting performance points, issuing warnings, and terminating labor contracts for violations of different severity, while protecting employee information security and enhancing their information protection awareness. During the reporting period, the Company did not have any incidents of leaking or infringing on the privacy of internal or external stakeholders.

03

Product Responsibility

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Product Quality 48

Customer Service 52

Topics Covered in This Chapter:

R&D and Innovation
Digital Transformation
Intellectual Property Protection
Product Quality and Safety
Customer Relationship Management

UNSDGs Addressed in This Chapter:

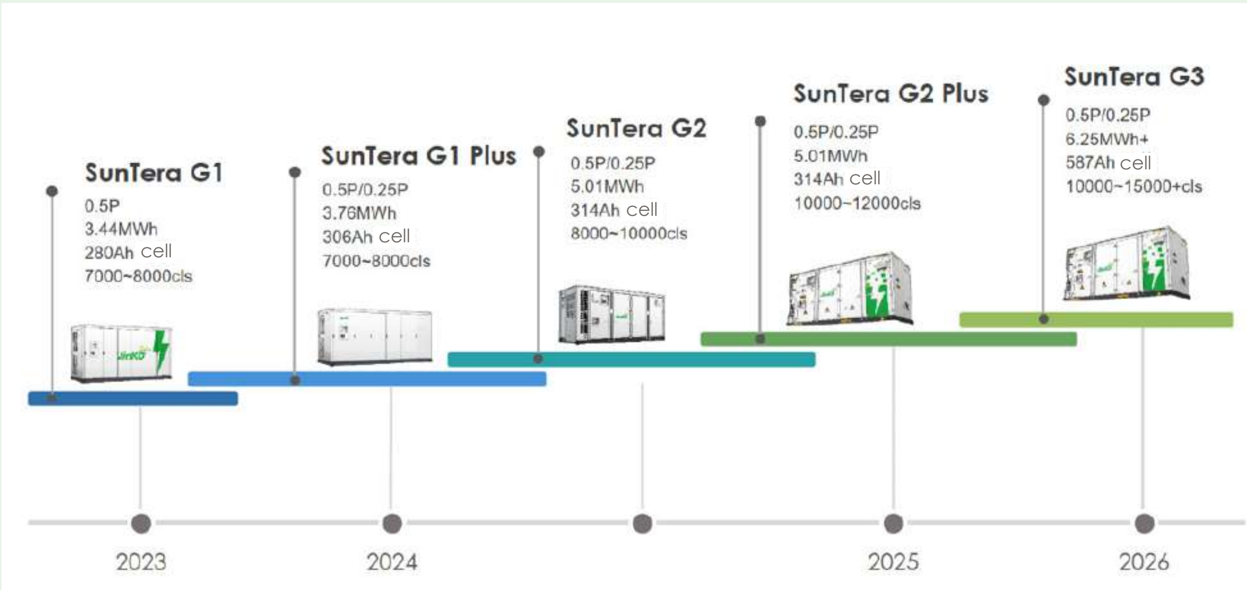
Innovation and R&D

Jinko ESS always regards innovation and R&D as the cornerstone of core competitiveness, focusing on breakthroughs in key energy storage system technologies and industrial applications. The Company continuously optimizes its R&D management system, strengthens patent layout for core technologies in cells, PACK and other fields, and promotes energy storage product performance improvement and cost optimization through increased R&D investment. Guided by technological innovation, the Company is committed to providing more efficient, safer, and more cost-effective energy storage solutions, contributing to global energy structure transformation.

Product Innovation

In 2025, Jinko ESS's R&D team demonstrated full-stack self-development and vertical integration characteristics. With Shanghai and Haining dual bases as the core, the team covers full-chain R&D including cells, PCS, BMS, EMS, OPS, etc., building a complete technical system from materials to systems. R&D directions focus on three main lines: high safety, long life, and intelligence, with an original five-level safety protection architecture and advancement of edge-domain-cloud collaborative energy management platforms. Company products have passed multiple standard certifications including safety, electromagnetic interference, and transportation, comprehensively ensuring the lifecycle value of energy storage products. The Company has consecutively ranked as BNEF Tier 1 global energy storage manufacturer for four quarters in the reporting year, becoming the second growth curve of the parent company Jinko Solar.

Jinko ESS Consecutively Ranked as BNEF Tier 1 Global Energy Storage Manufacturer



Jinko ESS Product Upgrade Roadmap

Energy Storage System

SunTera G3 System

This product adopts 20-foot standard container design, equipped with self-developed cells, with a rated capacity of 6.25 MWh, one of the lithium iron phosphate energy storage systems with the highest single-container energy density in the industry. The product has a cycle life of over 10,000 cycles, cycle efficiency exceeding 95%, and total lifecycle discharge capacity increased by more than 20%, suitable for global large-scale energy storage and renewable energy long-duration storage scenarios. Compared with the previous G2 product, capacity increased from 5 MWh to 6.25 MWh, energy density increased by 25%, and development cost reduced by 15%. The product has IP55 protection and C5 anti-corrosion rating, capable of stable operation in environments from -30°C to 55°C and up to 4,000 meters altitude, further expanding applicable scenarios.

SunGiga G2 Plus System

The industrial and commercial SunGiga G2 Plus 520 kWh liquid-cooled energy storage system adopts dual-cluster design, compatible with global markets, supporting up to 12 parallel units and 4H configuration, meeting long-duration efficient energy storage needs of industrial and commercial users. The product has IP55 protection and C5 anti-corrosion rating, capable of stable operation at up to 3,000 meters altitude, with full-lifecycle intelligent operation and maintenance ensuring system safety, efficiency, and economic operation.

Cell

The Company continues to advance cell R&D and technology reserves, with existing cell capacity of 5 GWh and increasing self-supply ratio of cells in the future, balancing delivery assurance and technology competitiveness. The next-generation 58XAh cell technology reserves have been completed and pilot production has been achieved, with the production line achieving over 98% yield rate in just 5 months, reaching industry-leading level.

Self-developed BMS/EMS/PCS

The self-developed BMS adopts 24-hour bidirectional active balancing technology to optimize cell consistency, increasing system discharge capacity by 8%, integrating five-dimensional safety system and three-level intelligent monitoring network, achieving cell-level early warning. EMS is upgrading toward cloud-based and intelligent, supporting virtual power plant applications through AI algorithms The Company breaks subsystem barriers, achieving deep 3S software-hardware collaboration, improving system performance and safety, meeting market cost-efficiency and intelligence needs, consolidating global competitiveness.

Jinko ESS Implements Large-Scale Energy Storage Project in India

In 2025, Jinko ESS successfully delivered of SunTera 5 MWh energy storage systems in India, which has become the largest solar-storage power station in India to date. As a system integrator, Jinko ESS completed comprehensive pre-factory testing of the DC side, PCS and EMS, verifying stable operation of the system in both grid-connected and off-grid modes. This project marks an important milestone in India's clean energy development, while also demonstrating Jinko ESS's capability to provide reliable, high-performance energy storage solutions for large-scale energy storage applications.

Large-Scale Energy Storage Project in India

Jinko ESS Deploys Large-Scale Energy Storage Project in Chile

Jinko ESS signed a milestone framework agreement with client from Greece, further consolidating the strategic partnership between both parties in the large-scale battery energy storage system (BESS) field. The agreement was signed in Athens, establishing a cooperation framework for deploying large-scale energy storage projects in Chile and European markets. For this collaboration, Jinko ESS will provide cutting-edge G2 Utility series energy storage systems, with full delivery to be completed before Q4 2025. This strategic partnership highlights Jinko Storage's rapid growth momentum in the global energy storage sector and underscores its forward-thinking approach as a key enabler of the energy transition.

Large-Scale Energy Storage Project in Chile

Jinko ESS Large-Scale Energy Storage Project in Greece

This year, Jinko ESS deployed a large-scale energy storage system for Athens International Airport (AIA), helping it achieve its 2025 carbon neutrality goal. Upon project completion, AIA will become the largest self-generation and self-consumption system operator among airport facilities globally, and also the first international airport to achieve 100% energy self-sufficiency. This project is also the first large-scale energy storage system integrated with photovoltaic systems in Greece.

R&D Management

The Company emphasizes building independent innovation capabilities, establishing 2 R&D centers in Shanghai and Haining, Zhejiang, gathering a high-level R&D team covering cell R&D, PCS and grid-connection R&D, electric control R&D, system integration and other fields. Currently, the R&D team has 162 members, including 4% with doctoral degrees and 50% with master's degrees. The team consists of industry senior experts and technical elites, relying on Jinko ESS's advanced and mature R&D system, project management system, knowledge base and other platform support, demonstrating excellent cross-departmental and cross-disciplinary collaboration capabilities, achieving forward-looking technology research and breakthroughs, driving enterprise development with technological innovation, and continuously injecting vitality into the Company.

Based on established system documents such as *Product Design and Development Management Regulations* and *Product Design Review Management Regulations*, the Company has established a management system covering the full lifecycle of product innovation and R&D, using standardized innovation processes to ensure technology leadership. Among them, the core management framework is established by *Product Design and Development Management Regulations*, clarifying the full process stages, tasks and responsibilities from concept to mass production. *Product Design Review Management Regulations* ensures design quality and controlled risks through gate reviews at key nodes. In actual operations, the Company uses *Requirements Confirmation Form* to precisely define product specifications, and conducts strict design verification according to *DV Test Outline*.

Requirement Confirmation and Decomposition → Peer Review → Internal Review → Design Freeze Review → Design Documentation Archiving

Jinko ESS Product Design and Development Process

Innovation and R&D Incentives

Jinko ESS actively promotes R&D investment to create an innovative development environment for scientific research talents. By vigorously recruiting R&D talents and implementing *Intellectual Property Incentive Management Measures*, the Company effectively stimulates the innovation vitality of technical personnel. To protect energy storage innovation technologies, the Company conducts patent knowledge training for R&D personnel, enhancing their intellectual property protection awareness and increasing their enthusiasm for patent applications. Furthermore, to effectively incentivize and protect innovation, the Company has set clear patent indicators, supporting incentive policies, and operates a patent drafting and submission system. The Company also provides patent acceptance and authorization rewards for inventors, with application and authorization rewards distributed promptly with salaries within the quarter. In 2025, rewards were distributed 4 times cumulatively, to a total of 138 inventors.

In 2025

R&D Investment

151.5512 Million RMB

R&D Personnel

162 Persons

Proportion of R&D Personnel

11.04 %

Intellectual Property Management

Jinko ESS strictly complies with *The Intellectual Property Law of the People's Republic of China*, and implements related systems of its parent company such as *Intellectual Property Management System* and *Patent Management Measures*, standardizing the full-process management of intellectual property application, maintenance, utilization and protection. Furthermore, the Company strictly follows the parent company's *Supplier Intellectual Property Management Implementation Rules*, strengthening review of intellectual property clauses in procurement contracts during procurement business processes, thereby enhancing intellectual property risk prevention and management. Meanwhile, the Company requires suppliers to sign *Supplier Intellectual Property Guarantee Agreement* and *Supplier Intellectual Property Commitment Letter*, further clarifying responsibilities and obligations of both parties in intellectual property protection, and building a full-chain intellectual property risk prevention and control system.

In terms of intellectual property management structure, Jinko ESS is integrated into the intellectual property management framework of its parent company Jinko Solar. The Group Intellectual Property Management Department is responsible for coordinating the implementation of various decisions of the Property Rights Management Committee, and coordinating full-category intellectual property management work including patents, trademarks, copyrights, and domain names. The Company's intellectual property management covers ten major systems including R&D technology, supply chain, legal, HR and administration, and information technology, continuously improving the specialization and standardization level of intellectual property management through clarifying division of responsibilities among various systems. To control intellectual property risks, the Company fully identifies its own and partners' intellectual property risks, and takes intervention measures and formulates remedial measures to safeguard the Company's intellectual property security. In 2025, the Company further accelerated protection of energy storage-related technologies, optimizing patent application cycles through pre-examination fast-track review, and improving patent application authorization efficiency.

Intellectual Property Maintenance and Risk Management Measures

Project Initiation Phase

- If intellectual property risks are considered possible for products, technologies, or suppliers during project initiation, relevant departments may propose risk management needs

R&D Phase

- After project initiation, verification and search are conducted according to project conditions, and comprehensive risk analysis of new technologies is carried out in coordination with relevant departments, issuing FTO (Freedom to Operate) reports, analyzing risks of infringing others' intellectual property and issuing avoidance opinions to avoid legal and economic losses

Procurement Phase

- Strengthen review of intellectual property clauses in procurement contracts, and require suppliers to sign *Supplier Intellectual Property Guarantee Agreement* and *Supplier Intellectual Property Commitment Letter* to determine both parties' intellectual property protection responsibilities

Partner Assessment

- Organize annual reviews of intellectual property service agencies to assess whether current service agency service quality meets the Company's business needs

Patent Knowledge Training

- To protect energy storage innovation technologies, the Company conducts patent knowledge training for R&D personnel to enhance their intellectual property protection awareness

Intellectual Property Digital Management

- The Company introduces the PatSnap patent database for regular patent monitoring and analysis, applying patent search to various R&D stages to assist technology R&D; adopts the WeiDe intellectual property management system, interfacing with the Company's OA system, to manage its own intellectual property assets through the full process

In 2025

- The Company filed **510** patent applications
- The Company obtained **155** patent authorizations

As of 2025

Valid Patents	Valid Invention Patents
200	160

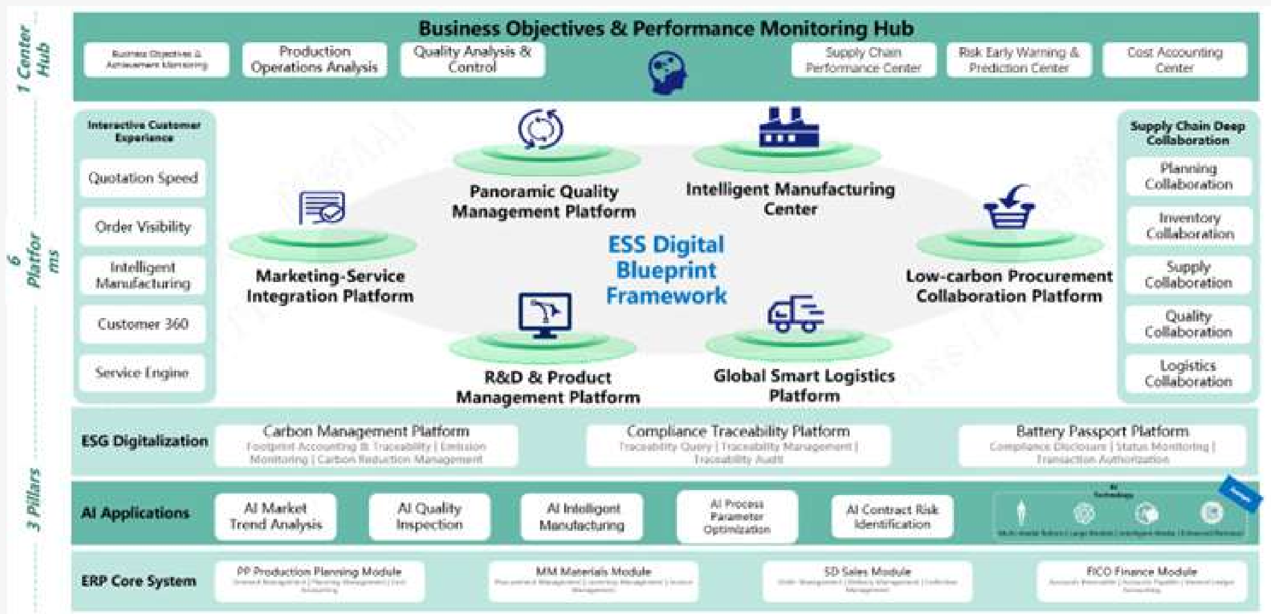
Digital Development

Jinko ESS starts from top-level design, continuously integrating business processes and digital systems, building industry-leading digital systems and platforms through continuous innovation, comprehensively empowering efficient collaboration of business value chains. The Company has established a three-year digital development plan, clarifying construction goals at each stage, and steadily advancing the digital construction process. Our digital system architecture covers key business modules including marketing, R&D, products, operations, supply chain, ESG, quality, finance, and public affairs, deeply supporting efficiency improvement and enhanced data-driven decision-making capabilities at each business link.

Jinko ESS Three-Year Digital Development Plan

- **2025**: Establish process system and consolidate digital foundation
- **2026**: Efficient and precise financial accounting, full-domain digital delivery
- **2027**: Comprehensive digital operations, initiate intelligent construction

In 2025, Jinko ESS built a "1 Center, 6 Platforms, 3 Pillars" digital blueprint framework, achieving breakthrough progress in advancing informatization and digital transformation. Through cross-departmental collaboration and multi-system linkage, relying on platform integration capabilities, the Company continuously expanded and implemented the informatization application system, promoted deep integration of business operations and digital technology, facilitated achievement of digital delivery goals, and led new intelligent manufacturing development.



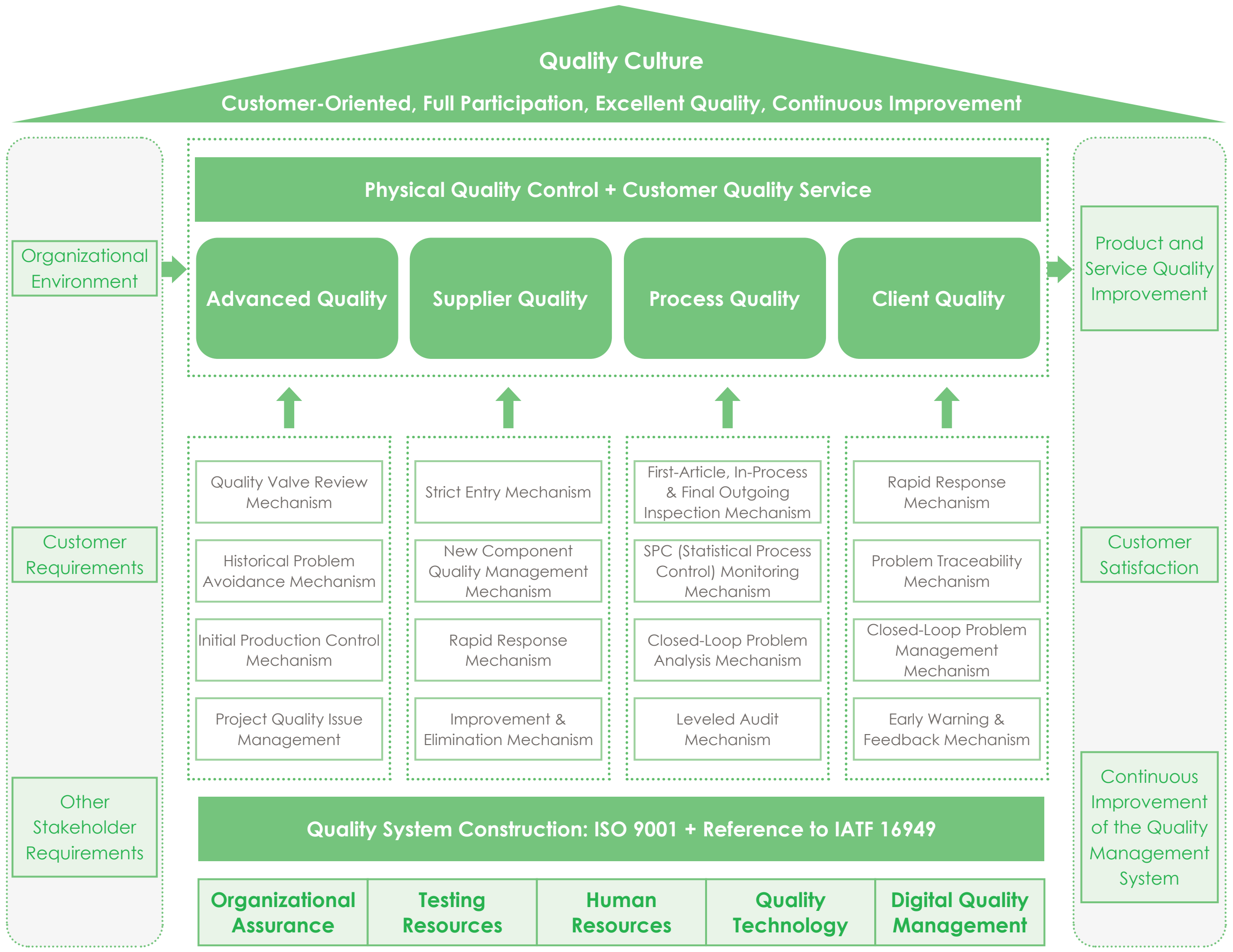
Jinko ESS Digital Blueprint Framework

Product Quality

Jinko ESS adheres to the quality policy of "Full Participation, Prevention First, Pursuit of Excellent Quality, and Exceeding Customer Expectations". The concept of "Quality in My Mind, Quality in My Hands" is deeply embedded in every employee across the entire industrial chain, including product R&D, raw material procurement, production organization, sales and delivery, and customer feedback. The Company strives to achieve unity of purpose, win-win results through quality, and jointly build a distinguished brand.

Quality Management Improvement

Jinko ESS strictly complies with laws and regulations such as the *Product Quality Law of the People's Republic of China*, and formulates documents such as *Advanced Product Quality Management Regulations*, *Product Monitoring and Measurement Management System*, and *Supplier Quality Management Regulations*, building and operating full-lifecycle quality management processes, controlling advanced quality, process quality, supplier quality, and customer quality to ensure continuous satisfaction of customer quality requirements, building customer trust with reliable quality, and laying a solid foundation for sustainable enterprise development and brand reputation.



Jinko ESS Quality System Construction

Advanced Quality	Relying on scientific new product development processes and necessary resources, cross-functional teams conduct early intervention and adhere to a prevention-first philosophy to create inherently reliable product quality. All activities are categorized into product development projects and engineering projects. The Company fully analyzes product requirements, identifies potential risks in project implementation, and focuses on controlling each quality control gate point including project management, product development, process development, supply chain development, and quality management according to *Quality Gate Review Management Regulations*, outputting reliable product and process designs. Any project failing to pass the quality gate review shall not proceed to the next phase.
Supplier Quality	Multi-departmental and cross-field collaboration is established, relying on strict admission and project development process control-based supplier management processes, ensuring quality from the front end, and implementing supplier control through problem management, performance evaluation, quality early warning, on-site audit, supplier elimination and other measures. • 100% signing of quality agreements and quality targets during supplier onboarding; • Quality targets include incoming material qualification rate, DPPM, warranty period, etc., with monthly statistical performance assessment, eliminating suppliers not meeting targets.
Process Quality	The Company establishes target management mechanisms for production processes, continuously optimizing quality management processes at each link. According to management systems such as *Process Design Development and Management Regulations* and *Nonconforming Product Control System*, based on risk management, problem management, and corrective and preventive mechanisms, the full process of "incoming - in-process-outgoing" is tracked, with control implemented before, during, and after problems occur, using manual and machine inspection as dual guarantees to continuously improve yield rates. • Early involvement: Starting from product development phase, equipment development phase, and factory construction phase, following up on sample trial production, reviewing equipment technical solutions, and infrastructure construction, identifying and solving problems in advance to improve mass product quality. • Incoming, in-process, and outgoing control: Benchmarking industry standards, implementing basic inspections, strengthening data traceability management, improving product consistency, and achieving quality targets at each stage.
Customer Quality	The Company establishes a "problem management-problem solving and closed-loop-problem prevention" handling process, responding to and handling customer demands in a timely manner according to *Product Customer Complaint Handling Management Regulations*. If products need to be returned for repair due to functional defects or other reasons after delivery, the recall process should be initiated according to regulations, implementing improvement measures and compensating customers. In 2025, the Company set targets of timely closure rate of after-sales quality problems reaching 90% and supplier product failure rate less than 9%, both of which were achieved.

In 2025, the Company further elevated quality management to the Company's overall management requirements, further optimizing and operating based on *ISO 9001:2015 Quality Management System Requirements* and drawing on *IATF 16949:2016 Quality Management System Requirements for Automotive Production and Relevant Service Parts Organizations*, with internal and external stakeholder needs as input orientation, building a closed-loop management flow of "leadership and planning-support-operation-performance evaluation-improvement", and the relevant quality management system has passed ISO 9001:2015 certification.

Jinko ESS ISO 9001 Quality Management System Certification

Quality Culture Development

Jinko ESS is committed to creating a quality culture atmosphere of "customer-oriented, full participation, excellent quality, continuous improvement," continuously internalizing quality concepts into all-staff consensus, providing "soft power support" for enterprise quality control. The Company regularly conducts quality awareness training, systematically sorts out quality pain points, and promotes lean improvement activities, continuously strengthening all-staff quality responsibility awareness and creating a quality culture atmosphere of excellence.

Jinko ESS Conducts "Quality Month" Activities

From February to March 2025, Jinko ESS carried out "Quality Month" series activities. The activities included quality awareness training, quality rationalization suggestions, "Quality Star" selection, knowledge competitions, quality special audits, etc., aiming to enhance all employees' understanding of the importance of quality.

"Quality Random Questions" Activity

- Conducted on the shop floor in the form of random selection, blind box Q&A, blind box lottery, etc., with 127 participants.

"Rationalization Suggestions" Activity

- Widely collecting employees' proposals for improving work processes, equipment or methods, achieving collective wisdom participation in management, receiving a total of 43 different suggestions.

Quality Awareness Training

- Management shared actual cases combining energy storage industry characteristics and their own experiences.

Quality Special Simulation Audit

- Conducted customer simulation audit activities. A total of 90 non-conformities were proposed within four days of audit.

Quality Star Selection

- Organized monthly and annual quality star selection and recognition activities, with a total of 12 quality stars selected.

Quality Knowledge Competition

- Production, equipment, facilities, PMC and other departments participated in quality knowledge competition activities, deepening employees' understanding of quality management through competition format.

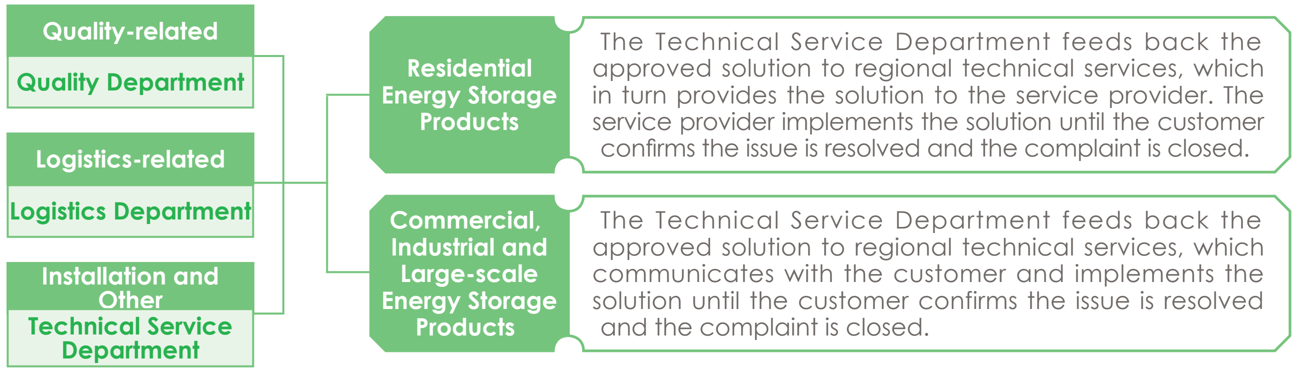
Customer Service

Jinko ESS always regards effective customer relationship management as the internal driving force for maintaining corporate brand influence. The Company always puts customers at the center, and continuously improves its after-sales service and customer satisfaction management mechanism, deeply understanding and meeting diverse needs and expectations of global customers, better creating excellent first-class customer experiences, and establishing mutually trusting and prosperous relationships with customers.

Customer Communication and Complaints

Customer satisfaction is the foundation of enterprise survival and development. To fully understand customer needs and better serve customers, the Company has formulated systems such as *Product After-Sales Service Management System*, *Customer Satisfaction Management Regulations*, and *Product Customer Complaint Handling Management Regulations*, continuously improving the efficiency and response speed of customer relationship management.

For customer complaints, the Company has established a customer complaint response mechanism in accordance with the *Administrative Provisions on Product Customer Complaint Handling*. A customer complaint response mechanism and process is established, including receiving complaints, analyzing complaints, responding to customers, solving problems, feedback, etc., handling complaints by level and category, optimizing customer complaint and problem resolution processes, and improving product and service quality. After collecting customer complaint information and initiating the handling process, relevant responsible departments such as the Quality Department and Logistics Department provide handling solutions, which are executed by the Technical Service Department.



Jinko ESS Customer Complaint Handling Process

The Company actively safeguards customer rights and interests, establishing diverse customer communication channels and efficient response handling mechanisms. Customers can make complaints or feedback through service hotlines, official websites, face-to-face meetings, official accounts, and other channels. To ensure service timeliness, the Company stipulates that service providers and regional technical services strictly implement the timeliness standard of "responding to customer complaints within 24 hours and providing solutions within 72 hours," responding to and resolving customer demands in a timely manner. For problems raised by customers, the Company formulates rectification measures and tracks implementation until full closure to ensure customer expectations are met.

Jinko ESS After-Sales Service Hotline

4001601788

Official Account

JinkoSolar

In 2025

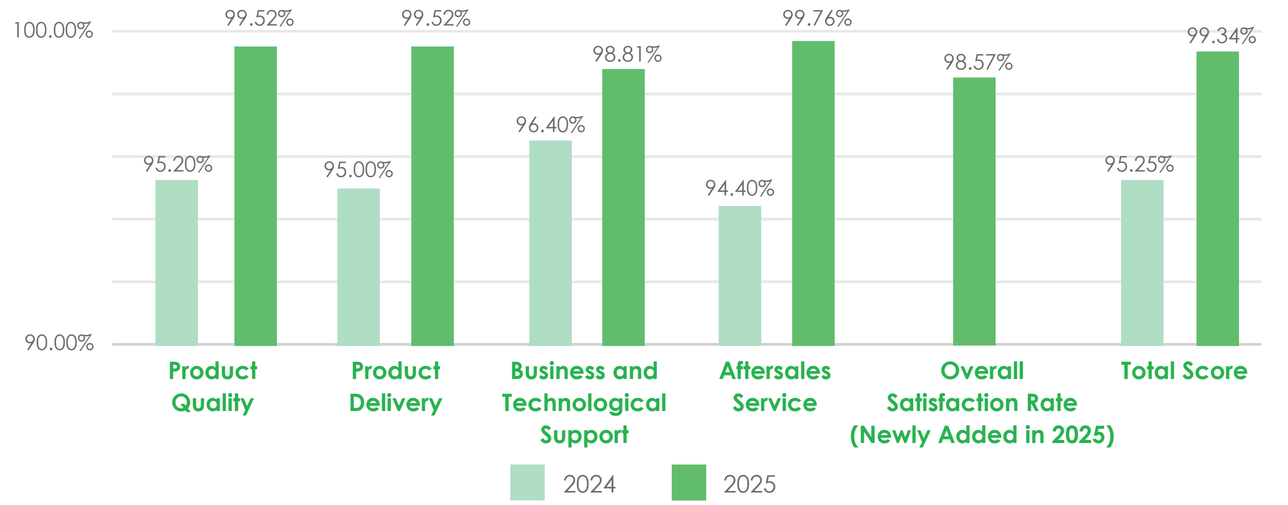
- The Company's customer complaint rate was **8.96** %, and complaint resolution rate was **100** %
- The Company provided timely feedback and achieved **100** % closure of all complaints, with **0** product recalls due to product quality, and **0** customer health and safety incidents

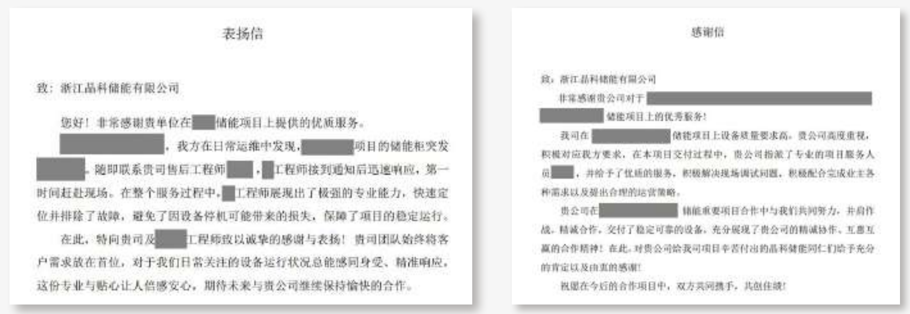
Customer Satisfaction

Jinko Energy Storage upholds the concept of responsible marketing to ensure that promotional content is consistent with actual application scenarios. In terms of products, the Company has conducted large-scale fire tests on the SunTera 5MWh liquid-cooled energy storage system, obtaining quantifiable and reproducible empirical data. Both data credibility and test integrity have reached world-class standards, providing solid and traceable support for responsible marketing. In terms of marketing, we provide customized solutions by integrating factors such as geographical location, climatic conditions and user needs. Based on real scenario analysis, we deliver accurate products and services tailored to local conditions to customers, so as to better meet their demands.

The Company has established a customer satisfaction survey mechanism, distributing customer satisfaction questionnaires annually, collecting opinions on dimensions such as business personnel professionalism, product quality, technical support satisfaction, delivery accuracy, and after-sales service, and conducting rectification for problems found in satisfaction surveys. In 2025, Jinko ESS's customer satisfaction rate reached 99.34%, an increase of 4 percentage points compared to 2024. Customers gave high evaluations of the overall performance of after-sales service, especially showing high satisfaction in dimensions such as service etiquette, service awareness, service norms, and safety norms.

Jinko ESS Customer Satisfaction Rate





Jinko ESS Customer Thank-You Letters

In 2025

- The Company's customer satisfaction score was **129.14** (out of 130), with customer satisfaction of **99.34** %

04

Ecological Protection

Addressing Climate Change 56

Environmental Management 72

Topics Covered in This Chapter:

Addressing Climate Change
Energy Management
Water Resource Management
Pollutants and Waste Management
Environmental Compliance Management
Ecological Protection
Circular Economy
Hazardous Substance Management
Clean Technology Opportunities

UNSDGs Addressed in This Chapter:

Addressing Climate Change

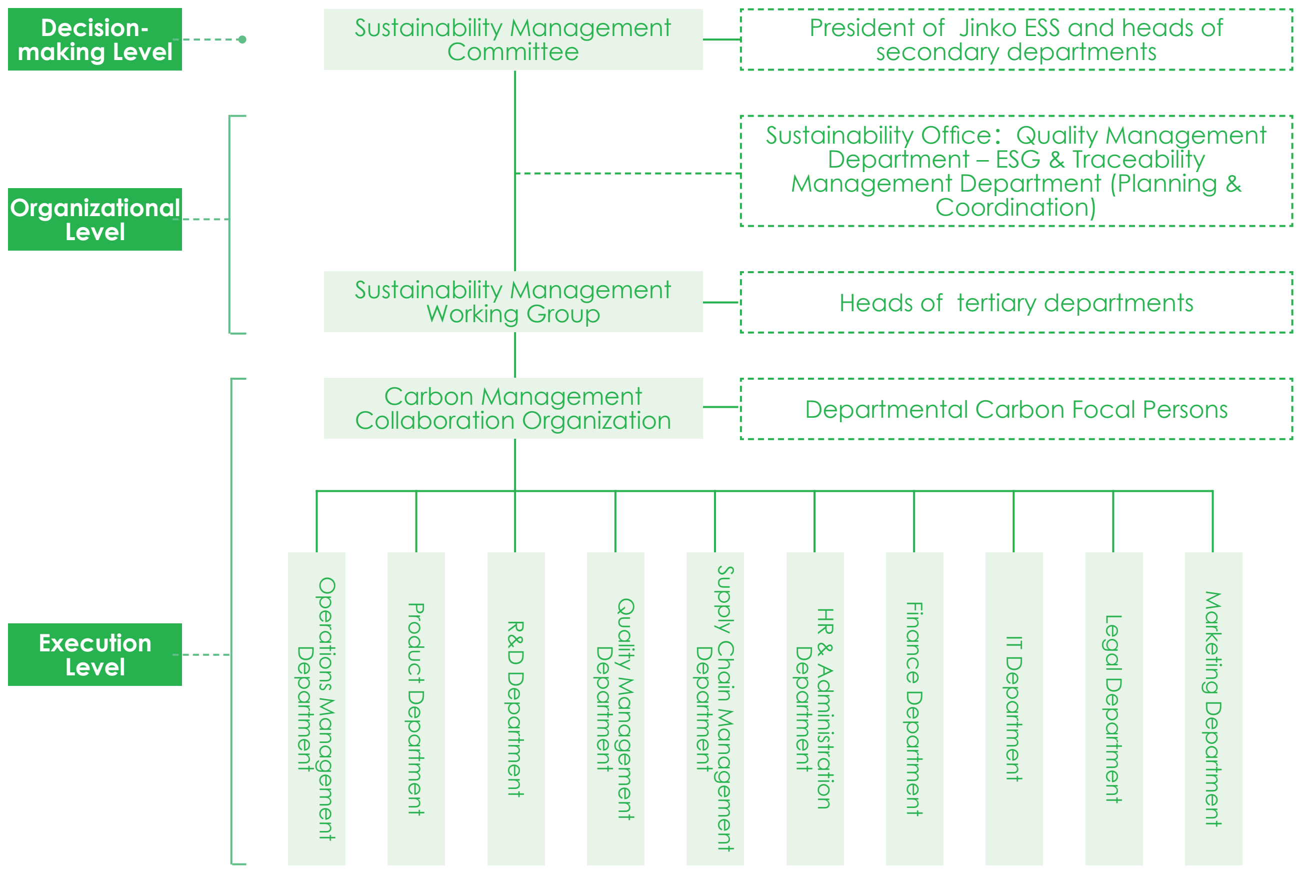
Currently, extreme weather events occur frequently, and the impact of climate change on energy security and industrial chain stability is increasingly prominent. The energy storage industry shoulders the mission of carbon reduction while facing climate risk challenges. Jinko ESS deeply integrates climate change response into the entire business lifecycle. Relying on energy storage technology innovation and global layout, we are committed to becoming a pioneer in global energy transition and sustainable development, providing customers with clean and reliable energy storage solutions, to facilitate human society towards a sustainable and better future.

Climate Governance

The Company has built a climate governance framework with the Sustainability Management Committee as the highest institution to promote climate change management from top to bottom. The Sustainability Management Committee is responsible for the top-level decision-making of overall climate-related work. The Sustainability Office is in charge of the organization, monitoring and coordination of climate-related work. The Sustainability Management Working Group coordinates and implements climate-related work within departments, is accountable for the quality of data and materials output by departments, and supports the implementation of climate-related work. The Sustainability Collaboration Organization undertakes tasks including data collection and filling in for climate-related work.

The company has established a cross-departmental Sustainability Collaborative Organization focusing on promoting the high-quality implementation of climate actions. Relevant departments have integrated climate change risk management into daily operations, focusing on performance indicators such as energy efficiency improvement, green power usage ratio, and supply chain carbon reduction, and actively promoting stakeholders to participate in low-carbon transformation.

Carbon Management Structure of Jinko ESS



Role	Responsibilities
Sustainability Management Committee	Composed of the Company's management level, responsible for the highest decision-making on the overall management of sustainability.
Sustainability Office	Composed of ESG & Traceability Management Department, responsible for the organization, initiation, monitoring and coordination of carbon accounting management.
Sustainability Management Working Group	Composed of heads of all tertiary departments, responsible for overall coordinating the implementation of carbon accounting management within departments, and supporting the resolution of difficulties in the implementation of carbon accounting management.
Sustainability Collaboration Organization	Composed of ESG & traceability contact persons of all departments, responsible for tasks such as data collection and submission in carbon accounting management.

Climate Risk Analysis

The company pays attention to the potential impact of climate change on the industry and operations. To effectively prevent and control the negative impact of climate change on its own operations, the Company identifies the risks and opportunities of climate change according to its production and operation characteristics, and takes corresponding countermeasures to reduce the potential impact of risks. The company optimizes key climate risk response measures through systematic identification, analysis and financial impact assessment with reference to disclosure frameworks such as the *Task Force on Climate-related Financial Disclosures (TCFD)* and *IFRS S2 Climate-related Disclosures*, providing support for low-carbon transformation. In addition, the Company carries out regular climate risk identification and opportunity management, and reports work progress to senior management annually in line with the disclosure frequency of the Sustainable Development Report.

Climate Scenario Analysis

The company uses scenario analysis to assess the potential impact of key climate risks and opportunities under different climate scenarios on business operations and financial performance, to promote the Company to consolidate climate resilience and make timely strategic and risk management decisions.

With reference to the Fifth and Sixth Assessment Reports of the Intergovernmental Panel on Climate Change (IPCC), the Company selects Representative Concentration Pathway (RCP) scenario data. Given the increased likelihood and intensity of extreme weather events under high-emission scenarios, the Company selects RCP4.5 and RCP8.5 as medium and high-emission scenarios to assess the potential physical risks and its own climate resilience under extreme scenarios.

For transition risks and opportunities, based on the Company's dual-carbon goals and transition plans, the Company selects the IEA Net-Zero Emissions by 2050 Scenario (NZE) as the low-emission scenario and the Stated Policies Scenario (STEPS) as the high-emission scenario to assess the potential climate transition risks and opportunities under Jinko ESS's transition path, providing a reference for the Company to layout carbon reduction strategies and allocate resources.

List of Risk & Opportunity Scenario Analysis and Relevant Assumptions

Analysis Module	Issuing Body	Scenario Name	Scenario Description	Representative Global Temperature Rise (by 2100)
Physical Risk	IPCC	Representative Concentration Pathway RCP4.5	Under this scenario, the world will adopt strong mitigation actions, reducing greenhouse gas emissions to half of the current level by 2080.	1.8°C
		Representative Concentration Pathway RCP8.5	This scenario assumes greenhouse gas emissions continue at current rates, with business-as-usual operations.	3.7°C
Transition Risk & Opportunity	IEA	Net Zero Emissions by 2050 Scenario (NZE 2050)	This scenario sets out a feasible pathway for the global energy sector to achieve net-zero CO_2 emissions by 2050, achieved purely through decarbonization within the energy sector.	<1.5°C
		Stated Policies Scenario (STEPS)	Based on the assessment of existing and announced policies by governments worldwide, this scenario projects the likely development trend of the energy system in the absence of additional policy interventions.	2.6°C

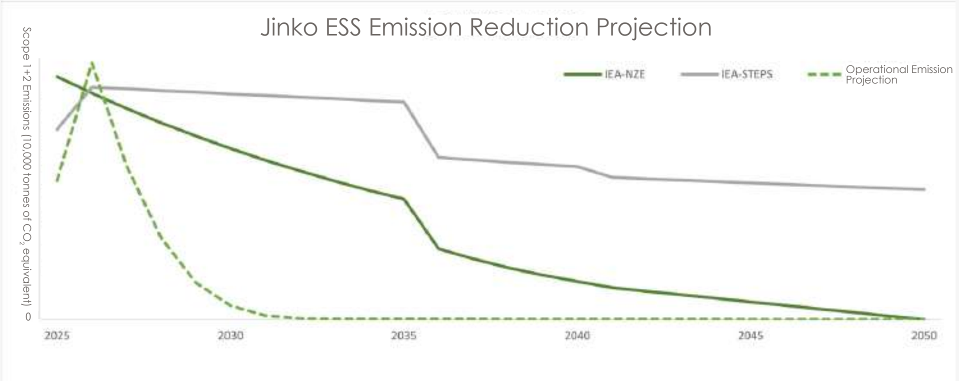
Physical Risks

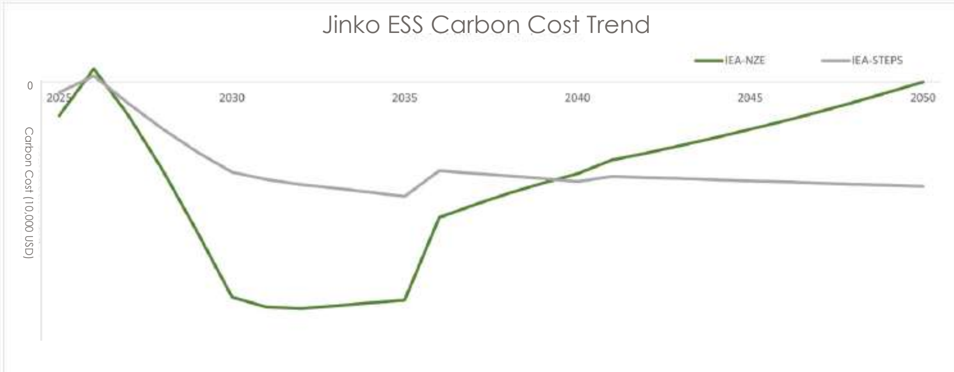
The Company assesses the frequency and intensity of climate disasters at its locations through professional climate models and data sets, and evaluates the sensitivity of its business model, asset categories and geographical locations to climate disasters. The analysis shows that the Company's main physical risks in short, medium and long terms are extreme high temperature, warming trend, extreme precipitation, typhoons/hurricanes, and sea level rise, and some assets are located in high-risk areas of the above risks under the baseline scenario and RCP8.5 scenario. In response to the four types of physical risks identified that have a significant impact on the Company's business, Jinko ESS's operating sites affected by these four climate risks are mainly located in Haining, Zhejiang Province, China. At present, Jinko ESS has established a comprehensive physical risk emergency response mechanism at all operating sites to improve climate risk resilience, and formulated emergency plans for extreme weather for operating sites in high-risk areas. In 2025, none of the Company's production bases suffered major financial losses due to the above physical risks.

Risk Type	Risk Factor	Risk Impact	Risk Response
Climate Disaster	• Extreme High Temperature • Extreme Precipitation & Warming Trend	• Operational disruption • Threat to personnel safety	• Cooperate with local meteorological bureau to monitor and warn against extreme high temperature risks • Flexibly adjust working hours, arrange outdoor operations during non-high temperature periods；Equip employees with high-temperature heatstroke prevention supplies
	• Extreme Precipitation	• Operational disruption • Asset loss • Threat to personnel safety	• Formulate emergency response procedures and conduct regular inspections • Reserve emergency sandbags in advance, dredge drainage ditches to ensure drainage safety • Monitor weather conditions in real time, avoid outdoor operations during heavy rainfall
	• Typhoon/Hurricane	• Operational disruption • Asset loss • Threat to personnel safety	• Pay attention to typhoon warnings, deploy flood prevention and typhoon defense work in advance • Reinforce wind resistance for ongoing construction projects • Carry out pre-planning for tropical cyclone disasters, formulate emergency plans and conduct drills
	• Sea Level Rise	• Operational disruption • Reduced operational efficiency	• Prevent ground subsidence in a timely manner; adopt foundation reinforcement measures once subsidence occurs to improve ground bearing capacity and stability • Conduct regular geological survey and inspection, monitor subsidence and equipment corrosion, check equipment accuracy and carry out timely maintenance

Transition Risks and Opportunities

Based on the Company's dual-carbon goals and transition plans, the Company selects the IEA Net-Zero Emissions by 2050 Scenario (NZE) as the low-emission scenario and the Stated Policies Scenario (STEPS) as the high-emission scenario to assess the potential transition risks under Jinko ESS's transition path, providing a reference for the Company to layout carbon reduction strategies and allocate resources. The results show that the carbon reduction path designed at present will only bring certain emission reduction pressure in the short term, and will perform well in contributing to global carbon reduction goals in the long term.





Risk Type	Risk Factor	Risk Impact	Risk Response & Mitigation
Regulatory & Policy Risk	• Compliance Policies	• Export restrictions	• Strengthen domestic and international policy research on the *Net Zero Industry Act* and the *EU Battery Regulation*, and build up policy response capabilities in advance.
Technological Innovation Risk	• Energy Mix Restructuring	• Fluctuation in operating costs	• Carry out zero-carbon innovation, upgrade production lines in terms of production efficiency and energy consumption, and promote equipment optimization and digital management system improvement. • Expand the coverage of self-generated green power, deploy both centralized and distributed photovoltaic systems, and carry out green power procurement simultaneously.
Market Condition Risk	• Industry Development	• Impact on product delivery • Increased R&D investment	• Timely identify technical risks and market trends, build alternative technology reserves to address potential technical risks.
Reputational Risk	• Information Disclosure	• Litigation risk • Damage to brand reputation	• Conduct annual climate-related compliance disclosure, and timely update the latest progress of the Company's climate risk management.

Climate Targets

With the mission of "Changing the Energy Mix, Innovating a Smart Future", the Company actively integrates the concept of "low-carbon manufacturing" into every strategy and decision, integrates the "carbon neutrality" goal into the entire life cycle management of factories, so as to leverage the decarbonization process of the entire value chain, and is committed to "Accelerating a Sustainable and Prosperous World Driven by Technology and Innovation".

Committed to addressing global climate change, Jinko ESS relies on its core advantages in energy storage technology to define two core overall goals and adhere to the long-term sustainable development direction:

by 2032

Achieve carbon neutrality at the operational level

by 2050

Drive the low-carbon transformation of the entire supply chain, promote collaborative carbon reduction in the value chain, and help the industry build a green and low-carbon ecosystem

As a practitioner of green development in the energy storage industry, Jinko ESS deeply responds to the global "dual-carbon" goals, based on its own business characteristics, integrates climate actions into corporate development strategies, systematically formulates short-, medium- and long-term climate goals covering operations, products and supply chains, promotes the deep integration of corporate low-carbon transformation and industry sustainable development, and helps achieve the vision of value chain carbon reduction.

Short-term goals

2025-2027

The greenhouse gas emission intensity per unit output of cell and system products produced each year decreases by 2 % compared with the previous year.

Medium-term goals

2028-2032

The absolute value of greenhouse gas emissions at the operational level decreases by 2 % annually, and 100 % green power will be used in the medium term.

Long-term goals

2032-2050

The absolute value of greenhouse gas emissions decreases by 2 % annually, promoting the proportion of renewable energy power in supply chain factories to increase year by year, and finally reaching 100 %.

Jinko ESS will regularly monitor, calculate and disclose the completion of climate goals at all stages, dynamically optimize goals and implementation paths according to industry policies, technological development and corporate operation conditions, and continue to practice climate responsibility with practical actions, promote the green, low-carbon and high-quality development of the energy storage industry, and demonstrate the core competitiveness of corporate sustainable development.

Climate Action Pathway

Carbon Management System

Jinko ESS has built a standardized and systematic carbon management system, led by international standards, to fully standardize the whole-process management of greenhouse gas inventory, accounting and reporting, ensuring the professionalism and effectiveness of climate actions. With reference to domestic and foreign standards such as *ISO 14064 (Greenhouse gases — Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals)* and *ISO 14067 (Greenhouse gases — Carbon footprint of products — Requirements and guidelines for quantification and communication)*, combined with corporate business characteristics and industry regulatory requirements, the Company has formulated a series of standardized institutional documents such as the *Carbon Accounting Management System, Carbon Accounting Management Manual and Carbon Management Manual*, clarifying the division of responsibilities, operating procedures and control requirements for greenhouse gas emission control, ensuring that greenhouse gas inventory, monitoring and reporting strictly follow the five core principles of relevance, completeness, consistency, accuracy and transparency.

Carbon Management System of Jinko ESS

The company has built a professional carbon management platform to realize the collection, accurate accounting, dynamic monitoring and efficient management of carbon emission data, providing solid data support for annual greenhouse gas accounting, climate goal tracking, emission reduction effect evaluation and decision optimization, and helping the closed-loop implementation of the climate management system. The company has also compiled the *Jinko ESS Carbon Management System Operation Manual* to provide guidance for operating the system.

2025 Greenhouse Gas Emission Inventory Results of Jinko ESS[4]

Indicator	Unit	System Integration Section	Battery Cell Section	Jinko ESS
Scope 1 Emissions	tCO_2e	3,690.71	2,112.36	5,803.07
Scope 2 Emissions (Location-based)	tCO_2e	3,901.61	16,414.84	20,316.44
Total Scope 1+2 Emissions	tCO_2e	7,592.32	18,527.20	26,119.51
GHG Emission Intensity (Scope 1+2)	tCO_2e/MWh	1.18	7.52	2.94
Carbon Offsetting Credits Purchased	tCO_2e	13,060		

[4] Notes

1.The Company's direct greenhouse gas emissions (Scope 1) are calculated in accordance with the *2006 IPCC Guidelines for National Greenhouse Gas Inventories, Greenhouse Gas Accounting and Reporting Guidelines for Industrial and Other Enterprises*, and GB/T 2589-2020 General Principles for Calculation of Comprehensive Energy Consumption.

2.Indirect greenhouse gas emissions (Scope 2) are calculated using the emission factors specified in the *2023 Carbon Dioxide Emission Factor for Electricity* issued by the Ministry of Ecology and Environment and the National Bureau of Statistics of China.

3.Minor decimal discrepancies between the sum of sub-category greenhouse gas emissions and the total figure in the table are normal statistical differences resulting from rounding all values to two decimal places.

Strengthening Energy Efficiency Management

Energy Management System

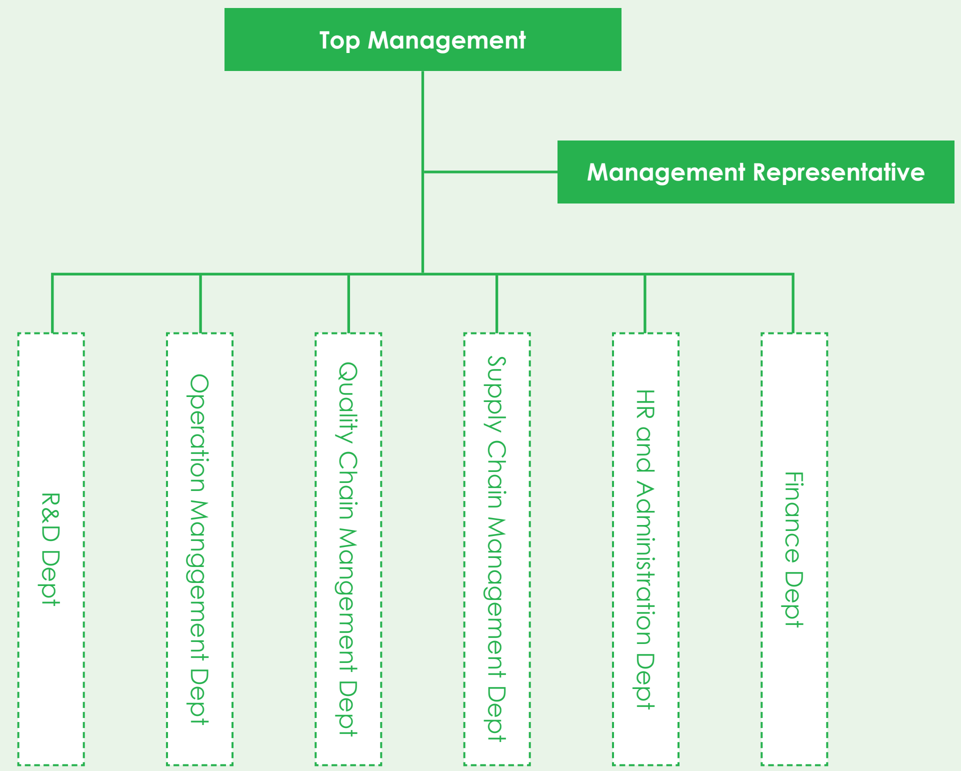
Energy management is an important way for enterprises to participate in mitigating climate change. Strictly abiding by the *Energy Conservation Law of the People's Republic of China*, Jinko ESS has formulated and implemented the *Energy Management System* and *Energy Management Manual* to realize the rational use of energy, reduce waste and lower costs. The system includes outsourced suppliers into the management scope, and works with stakeholders to strengthen energy management.

Training for Internal Auditors of Energy Management Systems

To strengthen the efficient use of energy and consolidate the foundation of low-carbon operations, Jinko ESS continues to improve the construction of the energy management system. At present, the Company has officially established and fully implemented an energy management system in line with ISO 50001, providing standardized and systematic institutional support for efficient energy control. The company has completed special training for internal auditors of the energy management system, built a professional internal audit team, and regularly carries out energy audits to ensure the standardized and effective operation of the energy management system.

ISO 50001 Certification

Jinko ESS has established a clear energy management organization structure covering the entire business chain to ensure the efficient operation of the energy management system and the implementation of energy conservation and emission reduction goals.



Organizational Chart of Company Energy Management

The company has built a refined energy management method covering two dimensions: power consumption management and other power energy management, promoting precise control and continuous optimization of energy consumption from the whole process of institutional constraints, energy-consuming equipment control, inspection and maintenance, equipment selection and metering system.

Jinko ESS Energy Management Measures

Regulations & Systems

Power Consumption Management

- For temporary power consumption, relevant personnel shall apply to the EHS Department for construction power procedures via the *Temporary Electricity Operation Permit*, complete additional temporary power access formalities with the Facility & Equipment Department, and may only use the power after connecting to calibrated and qualified metering devices and supporting accessories provided by external contractors.

Other Power Energy Management

- Formulate standard operating procedures and refined unit operation management systems.

Energy-consuming Facility Management

Power Consumption Management

- Power loads such as office buildings and meeting rooms shall be controlled by independent switches; strictly regulate the usage conditions of air conditioners.
- Post management responsibility labels on lighting fixtures, office equipment, air conditioners, refrigerators, electric water heaters, water dispensers and other energy-consuming facilities; promptly turn off idle equipment to avoid no-load operation.

Other Power Energy Management

- When production equipment is shut down, promptly close terminal valves and equipment switches.
- Adjust the number of operating equipment and working frequency according to production demand, and strictly control equipment energy consumption.

Inspection & Operation and Maintenance

Power Consumption Management

- Conduct regular inspections on equipment operation status and factory lighting conditions, to ensure equipment integrity and make full use of natural light sources.

Other Power Energy Management

- Regularly inspect refrigeration units, air compressors, nitrogen generators, as well as supporting water pumps, pipeline valves and other auxiliary facilities.
- All departments shall regularly inspect the secondary distribution piping status of compressed air, nitrogen, steam, process circulating water and other systems within their jurisdiction, to eliminate leakage and waste.
- Carry out maintenance and upkeep of main equipment, to ensure long-term efficient operation of all facilities.

Equipment Selection & Sourcing

- All electrical equipment in the plant must reach Class 2 Energy Efficiency or above. Procurement and use of equipment exceeding national energy consumption standards are prohibited.

Metering Management

- Improve the deployment of tertiary-level metering electricity meters within all departments.

Energy Risk Identification

Jinko ESS has built a multi-dimensional energy risk prevention and control system, carrying out risk identification for energy management and energy security respectively, accurately judging internal and external potential risk points, clarifying risk levels and control responsibilities, and ensuring the stable operation of the energy management system and energy security in production and operation links through closed-loop management of pre-identification, in-process control and post-optimization.

For energy management, the Company sorts out potential risks around five core dimensions: policy, market, enterprise operation, technology and supply chain, establishes the *Energy Management Risk Identification and Evaluation Form*, carries out quantitative evaluation from the two dimensions of risk possibility and impact degree, divides three risk levels, and forms targeted risk response ideas.

For energy security, the Company takes key energy facilities and operation links in production and operation as the core, carries out risk identification, formulates the *Energy Security Risk Identification List*, focuses on two types of risk points: equipment and facilities and operation activities, identifies various accident hidden dangers such as electric shock, fire, mechanical injury, container explosion and scald, divides five risk levels according to the severity of risks, clarifies regional four-level control responsibilities, and realizes the precise control of "trinity" of risk sites, control responsibilities and accident types.

In addition, the Company timely supplements and improves the risk list and evaluation standards according to policy changes, technological iteration, production layout adjustment, etc., and regularly carries out review and optimization of risk control effects, promoting the continuous upgrading of the risk prevention and control system.

Jinko ESS fully carries out energy-saving projects on the basis of the factory, and continuously explores energy-saving opportunities by adopting equipment in line with advanced energy efficiency standards, waste energy recycling, and optimizing energy systems. The company promotes process emission control with process optimization and equipment tuning as the core, and implemented 14 energy-saving technological transformation projects in 2025, covering three directions: power saving, steam saving and water saving, reducing energy consumption from the whole production process and improving energy utilization efficiency.

Energy-saving Technology Application

A number of core energy-saving technological transformation projects have been successfully completed this year, including optimization of equipment operating parameters, adaptation and adjustment of workshop lighting illuminance, and energy consumption optimization of core processes, effectively reducing power and steam consumption; at the same time, the continuous promotion of projects such as dynamic optimization of air conditioning operation strategies, waste heat recovery of steam condensate, and recycling of condensate water have built normalized energy-saving measures, laying a solid facility foundation for achieving established product energy consumption goals and promoting low-carbon operations.

Jinko ESS 2025 Energy Saving Projects & Measures

Power Saving

- Optimized parameter setting of air conditioning equipment
- Optimization of ambient control parameters
- Air compressor supply pressure reduction
- Illumination adjustment for workshop aisle lighting
- Optimizing air conditioning equipment operation strategy aligned with production arrangements
- Replacing chiller refrigeration with cooling towers & plate heat exchangers
- Optimization of power station chiller operation strategy
- Optimization of cell baking duration
- Optimization of roller pressure, bending cylinder & stretching parameters; reduction of roller pressing heating temperature

Steam Saving

- Waste heat recovery of steam condensate
- Increasing solid content of incoming slurry for electrode coating machines & solid content optimization improvement
- Increasing coating speed of electrode coating machines to reduce production shifts
- Optimizing heating strategy of electrode coating machines and implementing planned shutdown

Water Saving

- Reuse & recycling of steam condensate / air conditioning condensed water

Jinko ESS Waste Heat Recovery System

Jinko ESS has built a waste heat recovery system in the factory. The system consists of 2 screw compressors of 50m³/min, 1 centrifugal compressor of 120m³/min, 1 set of high-temperature hot water plate heat exchanger, 1 set of medium-temperature hot water plate heat exchanger, 2 sets of protective plate heat exchangers, 2 sets of waste heat recovery water pumps, 1 set of constant pressure water supply device and 1 set of automatic dosing device. By absorbing waste heat from high-temperature lubricating oil of air compressors and converting heat energy through heat exchangers, high-temperature and medium-temperature hot water are produced for air conditioning units. In 2025, a total of 466 tonnes of steam were saved.

Jinko ESS Cooling Tower Cooling

Jinko ESS has built a cooling tower cooling replacement system in the factory. The system consists of cooling towers, plate heat exchangers and supporting circulating water pumps, pipelines and automatic control devices. Through collaborative heat exchange between cooling towers and plate heat exchangers, natural cooling is realized, replacing the mechanical cooling mode of traditional ice machines, effectively reducing power consumption in the cooling link. In 2025, a total of 92,691 kWh of electricity for ice machine cooling was saved through the operation of this system.

Smart Energy Management

The company further empowers energy management with digital means. By deploying the Energy Management System (EMS), the Company realizes the whole-process statistics and analysis of energy and related data input, output, consumption and settlement, and accurately controls and optimizes energy use efficiency. Relying on the system's configuration management function for energy consumption indicators of each device, it can automatically generate factory-wide energy consumption statistical reports and carry out visual graphic analysis, providing intuitive data support for energy decision-making. The energy management team tracks and deeply analyzes energy consumption data in real time through the system, accurately identifies various problems and optimization spaces in the energy use process, promotes energy control to upgrade from passive response to active early warning and intelligent optimization, and continuously improves the level of refined energy management.

Comprehensive Dashboard Display

Count energy consumption data by energy medium type, and calculate consumption efficiency metrics

Statistical Report Presentation

Automatic Generation of Energy Medium Consumption Reports

In 2025, the Company's whole-process energy-saving technological transformation and refined energy consumption control achieved remarkable results, and the production energy consumption of core products met and exceeded the established control goals.

System Factory Energy Consumption per Unit Output

Q1 & Q2 Average	Q3 & Q4 Average
2,500 kWh/MWh	1,200 kWh/MWh

Achieved

Cell Factory Energy Consumption per Unit Output

Q3 & Q4 Average
12,500 kWh/MWh

Achieved

2025 Energy Consumption of Jinko ESS[5]

Energy Consumption

Total Energy Consumption

110,431.79 MWh

Total Direct Energy Consumption

163.86 MWh

Total Indirect Energy Consumption

110,267.94 MWh

Renewable Energy Consumption

Total Renewable Electricity (PV) Consumption

11,186.08 MWh

Proportion of Renewable Electricity (PV)

18.97 %

Energy Mix

Proportion of Gasoline Consumption

0.05 %

Proportion of Natural Gas Consumption

0.10 %

Proportion of Steam Consumption

46.46 %

Proportion of Purchased Electricity Consumption

43.26 %

Proportion of Photovoltaic (PV) Power Consumption

10.13 %

Electrification Status

Electrification Rate

53.40 %

Green Certificates Purchased

China Green Electricity Certificates

47,778

[5] Note: The total energy consumption data of the Company is calculated in accordance with the relevant conversion factors specified in the *General Principle for Calculation of Comprehensive Energy Consumption (GB/T 2589-2020)*.
The Company's main energy consumption sources include gasoline, natural gas, purchased steam, purchased electricity from the municipal power grid, and self-generated renewable electricity from photovoltaic power for self-use.
Electrification rate refers to the proportion of electric energy in total energy consumption, reflecting the share of electric power in total energy consumption in production and operation. Total energy consumption includes the consumption of oil, natural gas, electricity, steam and other energy sources.
Data are calculated in tonnes of standard coal equivalent (tce) in accordance with *General Principles for Calculation of Comprehensive Energy Consumption (GB/T 2589-2020)*.

Rooting Energy-saving Culture

Based on its own energy management and carbon control capabilities, the Company deepens collaborative carbon reduction upstream and downstream of the supply chain, and promotes low-carbon development of the entire value chain. Internally, a standardized supply chain carbon management collaboration mechanism is established, low-carbon environmental protection and ESG indicators are included in the supplier cooperation evaluation system, guiding upstream suppliers to improve energy management systems and implement energy-saving technological transformations, reducing carbon emissions from the raw material production link; externally, it accurately connects customers' low-carbon needs, provides customers with high-energy-efficiency and low-energy-consumption energy storage products and overall clean energy solutions, and shares carbon management and energy consumption control experience at the same time, promoting customers to achieve low-carbon operations in product application links, building a full value chain emission reduction system, and realizing collaborative carbon reduction and common development upstream and downstream of the industrial chain.

The company has improved the energy-saving organization structure, and for the first time set up a company-level energy-saving team responsible for the daily management of energy-saving work in various departments, organizing regular energy-saving knowledge training for various departments every month to improve all employees' energy-saving awareness and practical ability.

In 2025

The Company held a total of **17** energy-saving weekly meetings and **5** energy management monthly meetings.

To ensure that energy-saving and consumption-reducing measures form a long-term control mechanism, the Company has formulated the *Energy-saving and Consumption-reducing Management Assessment Standards*, established a control system combining quantitative assessment and positive incentives, increased the weight of power-saving assessment to 50%, and standardized the control requirements for energy waste and system implementation. All departments are required to set part-time energy-saving administrators, carry out monthly energy-saving training, organize weekly energy-saving inspections and complete problem rectification. The system is also equipped with an energy-saving innovation bonus mechanism, which positively incentivizes behaviors such as completing energy-saving transformation and putting forward reasonable energy-saving suggestions, assigning energy-saving and consumption-reducing responsibilities, and realizing the extension of energy-saving control from production links to office scenarios and from technical personnel to all employees.

Jinko ESS takes the cultivation of employees' low-carbon awareness and behavior guidance as an important support for low-carbon operations. Based on a sound energy management system, the Company integrates the low-carbon and energy-saving concept into all employees' daily work and behavioral norms through training and publicity, improves employees' low-carbon and energy-saving awareness, and promotes the formation of a low-carbon working atmosphere where all employees participate and practice, making employees important participants and practitioners of the Company's low-carbon development. In 2025, the Company carried out a total of 8 carbon management-related training sessions to empower the capacity building of relevant departments. The training contents included:

- **Carbon Management Project Training** ISO 14067
- **Carbon Management Project Training** ISO 14064
- **Carbon Management Project Training** PEF (Product Environmental Footprint)
- **Carbon Management System Project Training**
- **Specialized Training on Organizational Carbon Management System**
- **Specialized Training on Product Carbon Management System**
- **Carbon Management Project Training** Data Verification & Audit
- **Carbon Management Project Training** Data Collection & Collaborative Submission

The company also holds flag-awarding ceremonies for advanced energy-saving departments to set benchmarks, stimulate enthusiasm for energy conservation across all departments, and promote the normalization and long-term effectiveness of energy-saving efforts in the production process. This helps the Company achieve the goals of efficient energy utilization and low-carbon operations.

Awarding Ceremony for Advanced Individuals in Energy Conservation

Flag-awarding Ceremony for Advanced Departments in Energy Conservation

Using Clean Energy

Jinko ESS actively promotes the local consumption of renewable energy, helping to achieve the carbon neutrality goal at the operational level from the source emission control.

The company integrates low-carbon concepts into production base construction and facility planning from the source. Some single buildings of the project meet the one-star standard of green building design, and energy-saving facilities such as air energy hot water systems are set up to reduce heating energy consumption and reduce energy consumption and resource waste from the source.

On-site Photovoltaic (PV) Facilities at the Plant

In addition, the Company explores renewable energy use models such as distributed power generation, direct green power procurement and green power certificates. The company vigorously promotes the development and local consumption of renewable energy, and has built a rooftop photovoltaic power station with a total capacity of 12MW, which was officially put into operation on March 26, 2025, with an annual photovoltaic power generation capacity of 11,186,080 kWh, accounting for 18.97% of the Company's total annual power consumption. The company replaces fossil energy power with clean power, continuously optimizes the Company's energy structure, and significantly reduces the greenhouse gas emission intensity of the operation link from the energy supply end.

Focusing on Terminal Carbon Reduction

In order to fully respond to the national call of "carbon peaking and carbon neutrality", improve the environmental performance of products in the life cycle, and reduce the pollution of products and processing processes to the environment, Jinko ESS advocates the concept of ecological design, and has carried out the practice of "dual-carbon goals" from product design, basic technology research, product manufacturing and other aspects, achieving good results.

As of the end of 2025, the Company has completed ISO 14067:2018 product carbon footprint certification for two core energy storage products, established a product environmental footprint model, and provided a data basis for targeted process improvement. With carbon footprint accounting as the core, the Company steadily promotes CBAM-related accounting work, deploys in advance to cope with cross-border trade carbon cost control, and actively promotes the implementation of EPD (Environmental Product Declaration) certification.

Product Name	Functional Unit	GHG Emissions per Functional Unit
SunTera 3.44 MWh Liquid-cooled Energy Storage System	1 kWh of electricity provided by the system over its life cycle (cradle to grave)	17.91gCO_2e
SunTera 5MWh Energy Storage System	1 kWh of total energy output by one energy storage system over its 20-year service life (cradle to grave)	54.3gCO_2e

Product Design

Benchmark products such as the Company's SunGiga 261kWhGB liquid-cooled energy storage integrated cabinet realize independent disassembly and tool-free maintenance of modules through innovative designs such as separate bin design, quick socket connection, hot-plug liquid-cooled pipelines and slider-type battery packs, greatly reducing energy consumption and resource waste in product operation and maintenance. At the same time, standardized module design improves product scalability and adaptability, extends product service life, thereby reducing downstream carbon emissions of products.

Product Performance and Carbon Footprint Control

The energy efficiency of the Company's energy storage products reaches the advanced level in the industry, and the battery cell energy density, cycle life and operating temperature range are better than the industry average standards. At the same time, the Company fully reduces product carbon footprint through clear power consumption optimization directions, process upgrading, green power replacement and other measures.

Terminal Resource Recycling and Disposal

After accounting, the recyclable utilization rate of components of the Company's product SunGiga 261kWh industrial and commercial energy storage system, and the recyclable rate of core energy storage systems reaches 72.12%. In addition, the Company has formulated optimization plans for components with large room for recyclable improvement, such as modular design optimization, adhesive-free technology application, and physical buckle instead of glue fixing, to reduce product disassembly difficulty, reduce pollution and energy consumption in the recycling process, improve resource recycling efficiency, realize resource-based and low-carbon terminal disposal of products, and create a low-carbon recycling closed loop of the whole product life cycle of "design-production-use-recycling".

Jinko ESS Signs Memorandum of Understanding (MOU) with European Recyclers

Starting from August 18, 2025, all producers (including manufacturers, importers, distributors) selling batteries or battery-containing goods in the EU need to complete the Extended Producer Responsibility (EPR) registration in the target sales country or join the local Producer Responsibility Organization (PRO); at the same time, the EU has started the preparation of digital battery passport-related data since 2025, and will officially implement it mandatorily from 2027, requiring each battery with a capacity exceeding 2kWh to be attached with a QR code to publicize key information such as raw material source, carbon footprint and recycled component ratio. Jinko ESS has reserved qualified recycling service providers and signed MOUs in accordance with the above requirements, strictly fulfilling the responsibility and obligation of "who produces, who recycles", and preventing risks caused by insufficient performance capacity. In the future, the Company will continue to strengthen capacity reserve, and simultaneously promote terminal data transparency and full-process traceable management.

Environmental Management

Jinko ESS actively practices environmental management, strictly abides by laws, regulations and standards such as the *Environmental Protection Law of the People's Republic of China*, the *Water Pollution Prevention Law of the People's Republic of China*, and the *Law of the People's Republic of China on the Prevention and Control of Environmental Pollution by Solid Waste*, systematically integrates environmental responsibility into the whole process of production and operation, and is committed to optimizing waste and resource management to help the Company achieve green and high-quality development. In 2025, the Company was successfully awarded the second batch of Green Factories in Jiaxing City in 2025.


嘉兴市经济和信息化局文件

关于公布2025年度第二批嘉兴市绿色工厂名单的通知

Included in the second batch of Jiaxing Municipal Green Factory Designation List, 2025

Environmental Compliance Management

Environmental Management Structure

Jinko ESS's environmental management is led by the Operations Director and the EHS department, systematically establishing environmental management systems, and fully implementing environmental management from resource allocation, on-site management, environmental assessment, emergency response to environmental incidents, environmental technological transformation, identification of laws and regulations, and logistical support.

Operations General Manager

- Ensure the provision of human, financial, material and professional technical resources required for the establishment, implementation, maintenance and continuous improvement of the environmental management system.

EHS Manager

- Overall planning of the Company's environmental management system and on-site management.

EHS Supervisor

- Coordinate and manage all work undertaken by EHS engineers.

EHS Engineer

- Formulate and implement environmental emergency response plans, and organize emergency drills.
- Be responsible for emergency material support and guarantee.

Senior EHS Engineer

- Identify, obtain and update applicable environmental protection laws, regulations and other requirements, and disseminate them to relevant departments.
- Take charge of the construction of the environmental management system and revision of relevant documents and institutional procedures.

Senior EHS Engineer

- Manage environmental protection "Three Simultaneities" for projects, conduct environmental monitoring, supervise the operation of environmental protection equipment & facilities, and solve difficulties in environmental management.
- Be responsible for solid waste disposal and supplier audit & supervision.
- Organize environmental protection-related publicity, education and training activities.
- Carry out daily inspection, investigation and rectification of environmental hidden risks.

Jinko ESS Environmental Management Framework

Environmental Risk Management

Jinko ESS Environmental Management System Certification

The company has formulated and continuously improved management systems such as the *Water Pollution Prevention Management System, Solid Waste Pollution Prevention Management System*, and *Air Pollution Prevention Management System* to ensure compliant and efficient environmental management. The company has also formulated the *EHS Objectives, Indicators and Implementation Management System*, strictly controlling the achievement of result-oriented goals such as the number of controllable sudden environmental incidents and process-oriented environmental goals such as pollutant emissions and hazardous waste emissions.

The company also fully abides by the formulated *Environmental Factor Identification, Evaluation and Control Management System* and other systems, comprehensively identifies and analyzes environmental factors in the factory, and takes control measures to reduce environmental risks. The company regularly carries out emergency drills on chemical leakage, natural disasters and other themes to consolidate employees' emergency response capabilities to environmental risks; for abnormal sewage discharge, the Company has formulated the *Environmental Abnormal Sewage Discharge Management Regulations*, stipulating that immediate measures shall be taken in accordance with the emergency plan after a sudden environmental incident, promptly reported to the EHS department, and production personnel organized to investigate the accident situation and provide handling opinions and rectification plans. At present, Jinko ESS and its subsidiaries[6] have passed ISO 14001 environmental management system certification.

On the basis of continuously improving its own environmental management level, Jinko ESS attaches great importance to strengthening the environmental and safety management awareness of relevant parties. The company has formulated the *Relevant Parties EHS Management System*, effectively reducing the impact of relevant parties' activities on the Company's production and operation, standardizing the operation behaviors of relevant parties involving occupational health and safety through the closed-loop control of the full service cycle, and implementing the whole-process supervision and management of their environmental and safety performance.

Environmental Protection Management Training

In 2025, Jinko ESS carried out the themed environmental training *Compulsory Course for Environmental Protection Pioneers* for all employees.

The training covered basic environmental knowledge, environmental protection laws, regulations and systems, key points of corporate environmental management, common illegal acts in environmental protection, and other contents. It popularized environmental protection concepts among employees, strengthened their compliance awareness, and promoted the active participation of all staff in environmental management.

Jinko ESS Conducts Training on Environmental Aspect Identification and Risk Assessment

During the year, Jinko ESS carried out training on environmental aspect identification and risk assessment, which elaborated on the definition and identification of environmental aspects, as well as the procedures for risk assessment and risk control. The training enhanced employees' understanding of internal environmental aspects, clarified key control points and preventive measures, and improved the Company's overall environmental management capability and compliance level.

[6] The certification scope covers Jinko Energy Storage Technology Co., Ltd., Zhejiang Jinko Energy Storage Co., Ltd., and Zhejiang Jinko Battery Cell Co., Ltd.

Emissions and Waste Management

Jinko ESS has formulated the *Pollutant and Waste Risk Assessment Form*, stipulating the detection indicators and frequency of emissions and wastes, regularly assessing the risk of waste discharge, and formulating response measures; in addition, the Company has formulated the *2025 Emission Reduction Goals and Plans*, continuously optimizing production equipment and processes to reduce the generation of waste gas, wastewater and solid waste.

Waste Gas Management

Jinko ESS strictly controls waste gas emissions, manages atmospheric pollutant emissions in the factory in accordance with the *Ambient Air Quality Standard (GB 3095-2012)*, implements the *Battery Industry Pollutant Emission Standard (GB 30484-2013)* for particulate matter and non-methane total hydrocarbons, and fully sets up waste gas treatment facilities in the factory to ensure that waste gas is discharged up to standard after treatment by treatment facilities.

Waste Gas Source	Waste Gas Type	Waste Gas Treatment Facility/Treatment Method
No.1 & No.2 Cathode Coating and Drying Exhaust Gas	Non-methane Total Hydrocarbons (NMTHC)	Waste heat recovery + two-stage condensation + air return + rotary wheel adsorption
Baking, Injection and Formation Exhaust Gas	Non-methane Total Hydrocarbons (NMTHC)	Alkaline spray washing + demister + activated carbon adsorption
Pilot Line Cathode Coating and Drying R&D Exhaust Gas	Non-methane Total Hydrocarbons (NMTHC)	Waste heat recovery + two-stage condensation + air return + rotary wheel adsorption
Pilot Line Baking, Injection and Formation R&D Exhaust Gas	Non-methane Total Hydrocarbons (NMTHC)	Alkaline spray washing + demister + activated carbon adsorption
Sewage Station Exhaust Gas	Non-methane Total Hydrocarbons, Odor Concentration, Ammonia, Hydrogen Sulfide	Alkaline spray washing + demister + activated carbon adsorption
Physical & Chemical Laboratory Exhaust Gas	Non-methane Total Hydrocarbons, Hydrogen Chloride	Alkaline spray washing + demister + activated carbon adsorption
H7 Safety Laboratory Exhaust Gas	Non-methane Total Hydrocarbons, Particulate Matter, Fluorides	Alkaline spray washing + demister + activated carbon adsorption
Cooking Fume Discharge Outlet	Cooking Fume	Fume Purifier
Fugitive Emissions	Non-methane Total Hydrocarbons, Particulate Matter, Hydrogen Chloride, Ammonia, etc.	Closed storage and closed feeding; equipped with filter cartridge dust collectors, smoke filtration units, activated carbon adsorption, water sealing and other waste gas control measures

The company focuses on managing atmospheric pollutants such as Volatile Organic Compounds (VOCs) and Particulate Matter (PM), implementing the whole life cycle management including source reduction, process control, end treatment, monitoring and accounting management. The company hires qualified third parties to issue test reports on atmospheric pollutant emissions every year according to the test frequency approved by the environmental impact assessment report to ensure that atmospheric pollutant emissions are under control.

In 2025, the Company further strengthened the management of waste gas treatment facilities, carried out daily inspections, and timely identified and improved the causes when facilities were abnormal to avoid increased waste gas emissions due to abnormal operation of treatment facilities; strengthened equipment maintenance to reduce waste gas leakage emissions; this year, the laboratory waste gas treatment process spray was changed from water spray to alkaline spray to strengthen the absorption of workshop waste gas and improve organized purification and absorption efficiency.

In 2025

The Company achieved the waste gas emission reduction goal of reducing VOCs (calculated as non-methane total hydrocarbons) emissions by **0.1** t.

2025 Waste Gas Emissions of Jinko ESS[7]

Non-Methane Hydrocarbons (NMHC)

2.20 t

Particulate Matter (PM)

0.19 t

Wastewater Management

In 2025, the Company further investigated the drainage system, strictly controlled the water quality and quantity of wastewater from production, testing, cleaning and other links, as well as circulating water and domestic wastewater, implemented in accordance with the sewage treatment process technical regulations and operating methods to ensure that wastewater treatment meets the third-level requirements of the *Battery Industry Pollutant Emission Standard (GB 30484-2013)* and the *Integrated Wastewater Discharge Standard (GB8978-1996)* before discharge. In addition, the Company actively adopts clean production processes, replaces high-toxicity and high-hazard materials with non-toxic and low-toxic materials, governs from the source, and reduces water pollution load. Workshop wastewater is treated through grids, regulation, coagulation reaction and sedimentation facilities before being discharged up to standard. The company strictly prohibits the discharge of waste organic solvents, waste oil and various toxic and hazardous chemicals into the sewer system, and disposes of them as hazardous waste in compliance.

Wastewater Treatment Station

The company refers to the sewage discharge standard of the battery industry for manual laboratory testing and monitoring every day, and invites third-party monitoring in accordance with the annual monitoring plan. The company is equipped with an automatic wastewater detection system to monitor wastewater pollutants such as ammonia nitrogen, COD and total phosphorus in real time.

In 2025

The Company achieved the wastewater pollutant emission reduction goals of reducing wastewater by **15,000** t, COD by **0.4** t, and ammonia nitrogen by **0.15** t.

[7] Odor, ammonia, fluoride, hydrogen chloride and hydrogen sulfide are not the Company's major pollutants and are not subject to disclosure requirements in accordance with applicable regulations.

2025 Wastewater Emissions of Jinko ESS

Wastewater Discharge

Total Discharge Volume
87,021 m^3

Discharge Intensity[8]
16.73 m^3/MWh

Wastewater Pollutant Discharge

Ammonia Nitrogen
0.13 t

Chemical Oxygen Demand (COD)
1.19 t

Total Phosphorus (TP)
0.04 t

Suspended Solids (SS)
0.74 t

Waste Management

Jinko ESS continues to strengthen the whole-process management of wastes, standardizes the disposal of general industrial solid waste and hazardous waste, and actively promotes the reduction, recycling and harmlessness of wastes. The company has formulated the *Waste Materials Management Regulations*, carries out environmental factor identification combined with waste generation links, physical and chemical properties, safety risks and resource utilization potential, compiles the *Waste Classification Table*, clarifies collection, temporary storage, disposal requirements and responsible departments, strictly implements the waste classification and placement and disposal mechanism in the factory, establishes a waste ledger, weighs physical objects during collection, and pastes waste labels. In addition, the Company has compiled the *Waste Materials On-site Classification Identification Table* for quick correspondence and classification of wastes, promoting refined and standardized management.

Wastes with recycling value are entrusted to compliant units for recycling; wastes without utilization value are handed over to qualified third parties for standardized disposal. At the same time, the Company has set up a special hazardous waste warehouse, standardized the storage area and posted signs to ensure the legal and compliant storage and management of hazardous waste. In 2025, 100% of the Company's hazardous waste was disposed of in compliance.

Hazardous Waste Storage Warehouse

General Solid Waste Storage Warehouse

[8] The denominator of the intensity indicator is the product shipment volume during the reporting period (unit: MWh).

Waste Reduction of Raw Material Packaging Barrels

In 2025, Jinko ESS actively achieved the goal of reducing solid waste by 10t through recycling packaging materials. The liquid injection post of the C1 system integration workshop replaced the original 200kg blue coolant rubber barrels with reusable white ton barrels. The coolant consumption in 2025 was about 300t. The original packaging was expected to generate 1,500 waste rubber barrels, about 14.6t. After the transformation, the barrels were recycled, no need to hand over to third parties for disposal, with an average monthly waste reduction of about 1t, and the annual goal of 10t of solid waste reduction was successfully completed.

Previous blue IBC totes

Current white bulk containers

Intelligent Hazardous Waste Management Facility

In September 2025, Jinko ESS actively complied with technical standards and policy documents such as the *Technical Specification for the Setting of Hazardous Waste Identification Marks* and the *Plan for Deepening the "One Thing" Reform of Closed-loop Supervision of Hazardous Waste in Zhejiang Province*, and launched an intelligent hazardous waste management facility in the factory. The device can collect waste weighing information in real time, divided into three types according to the destination of waste: storage and warehousing, immediate transfer upon production, and immediate self-disposal upon production, and can register information such as waste category, code, name, generation quantity, handler, waste category, packaging container; after registration, the facility can form and print waste label stickers with QR codes, and subsequent links can realize continuous and dynamic superposition of whole life cycle information from "warehousing coding upon generation, scanning code upon delivery" during storage, to "scanning code upon collection and transportation, one-click confirmation" during transfer, and to "scanning code upon reception, coding cancellation upon disposal" during terminal utilization and disposal.

The company also issued instruction manuals and provided training for the use of the platform to accelerate the implementation of the facility.

Hazardous Waste Management Training

In 2025, Jinko ESS organized a training session on hazardous waste management. The training covered hazardous waste laws and regulations, labeling requirements for hazardous waste storage facilities, specifications for hazardous waste labeling, and other related content.

In addition, the training incorporated typical penalty cases concerning solid waste management for warning and education purposes. It guided employees to handle various types of waste in a standardized manner, and strengthened their compliance awareness and risk prevention capabilities.

Waste Generation Status of Jinko ESS[9]

Total Waste Generation
5,279.71 t

Waste Generation Intensity
1.02 t/MWh

Total Hazardous Waste Generation
69.44 t

Hazardous Waste Generation Intensity
0.0134 t/MWh

Total Non-hazardous Waste Generation
5,210.27 t

Non-hazardous Waste Generation Intensity
1.00 t/MWh

Jinko ESS Waste Recycling/Reuse (via Third-Party Entities)

Batteries and Battery Scrap
4,320.3 t

Paper Materials
280.58 t

Wooden Materials
172.26 t

Other Materials
244.94 t

Noise Management

The company has formulated the Noise Pollution Prevention Management System to control various noise sources inside the Company and controllable relevant parties, so that noise emissions comply with the *Industrial Enterprise Factory Boundary Noise Standard (GB 12348-90)* and the *Industrial Enterprise Design Hygiene Standard (GBZ 1-2010)*. The main noise in the factory is generated by some environmental protection equipment and power equipment. Through reasonable layout of workshops, shock absorption and isolation measures during installation, sound-absorbing materials and sound insulation structures for workshop walls and roofs, and strengthening equipment maintenance, the phenomenon of high noise generated by abnormal operation of equipment is eliminated. The company monitors factory boundary noise every quarter and monitors high-noise places every year. For workshops with high-noise equipment such as fans and compressors, the Company provides employees with earplugs to isolate noise. For noise generated by equipment, operators and equipment maintenance personnel conduct regular inspections, and add outer covers and sound insulation cotton to high-noise equipment such as fans to reduce noise.

Noise Insolation & Mitigation Measures

[9] The denominator of the intensity indicator is the product shipment volume during the reporting period (unit: MWh).

Resource Utilization

Jinko ESS takes efficient resource utilization as a core measure of sustainable development, actively promotes resource conservation and recycling in all links of the value chain, and realizes the coordinated improvement of economic and environmental benefits.

Water Resources

The company incorporates water resource management into the *Energy Management System* and *Energy-saving and Consumption-reducing Management Assessment Standards*, deeply integrates the water-saving concept into daily environmental and energy management, requiring all personnel to turn off water in time after using domestic and production water to avoid running, dripping and leaking; water pipes and faucets in department management areas that are damaged and leaking shall be repaired or reported for repair in a timely manner.

Through measures such as optimizing production water processes, building rainwater collection systems, and promoting water-saving equipment, the Company effectively reduces fresh water intake, simultaneously reduces wastewater discharge, and promotes the efficient recycling and sustainable utilization of water resources. The company recycles air conditioning condensate and steam condensate for cooling tower water replenishment, uses rainwater collected in rainwater regulation tanks for factory greening irrigation, and adopts water-saving toilet flushing equipment and water-saving faucets in office areas to further improve the comprehensive utilization efficiency of water resources.

To assess the Company's water use, the Company counts water use in each workshop every day, and sets up an energy-saving (water-saving) team responsible for the daily management of energy-saving in each department, organizing monthly departmental energy-saving (water-saving) training and awarding flags to departments with outstanding energy-saving results.

In addition, the Company's main business is battery manufacturing, energy storage technology services and battery parts production, which is not a high water-consuming industry. The water source is supplied by the local water company, and Jiaxing has a rich water network, so there is no water intake problem.

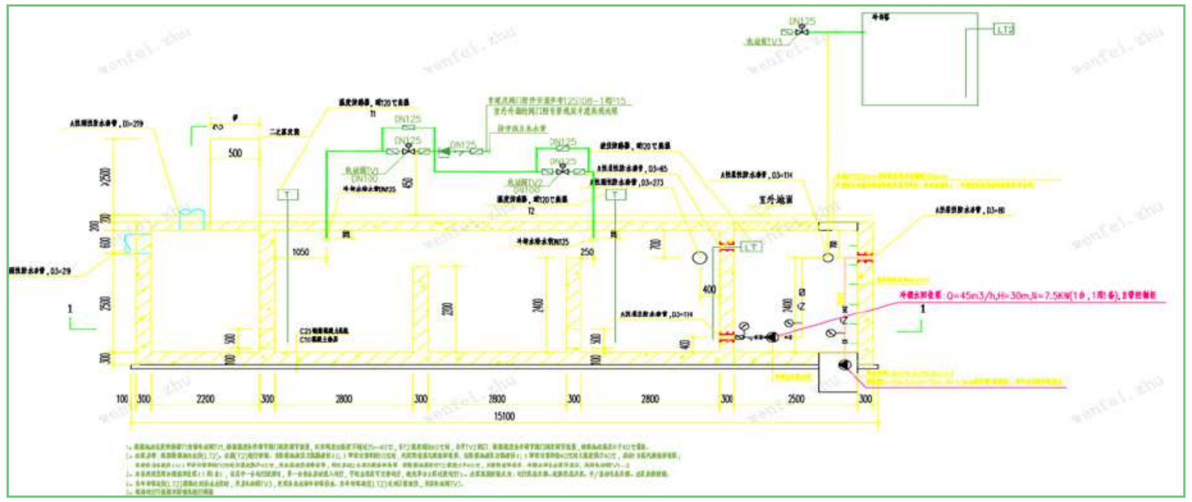
Key Initiatives for Water Resource Conservation

Steam Condensate Recycling and Reuse

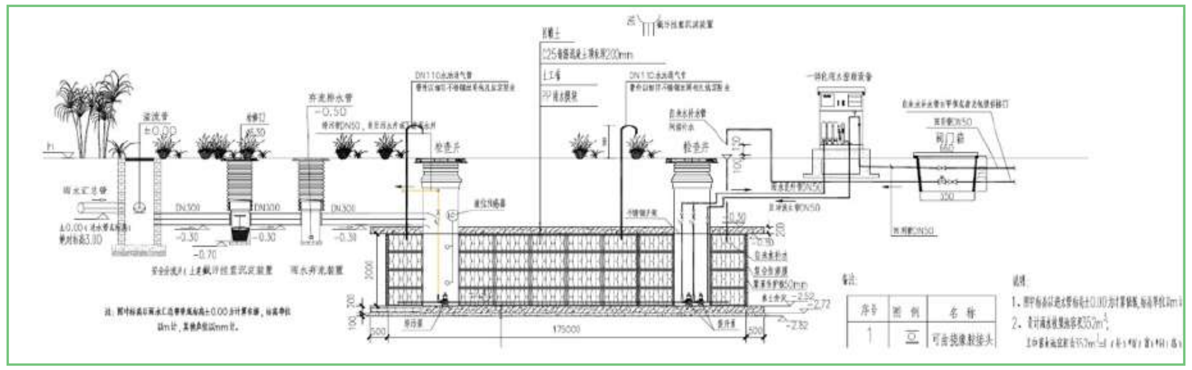
- A large amount of high-temperature condensate generated from process steam in the coating process undergoes heat exchange to cool down below 70°C. The 70°C steam condensate is then reused for heating hot water for air conditioning, further cooling the steam condensate to below 45°C, so as to achieve efficient waste heat recovery and utilization of steam condensate.
- After multi-stage waste heat recovery, the steam condensate is reused as make-up water for cooling water systems, reducing overall water resource consumption.
- Steam condensate recovery systems are installed in all sections that consume steam indirectly. The recovered condensate is reused for district heating of air conditioning in winter, employee domestic water use, and other purposes.

Air Conditioning Condensate Recycling and Reuse

- Factory steam condensate is cooled via the waste heat recovery system and flows into the cooling pond. It is mixed with air conditioning condensate in the pond, and then supplied by cooling pond pumps as make-up water for cooling towers.



Condensate Recycling



Reuse System

Water Consumption Status of Jinko ESS[10]

Total Water Intake
161,083.00 t

Water Use	29,772,007.00 t	Water Use Intensity	5,725.39 t/MWh
Water Consumption	74,062 t	Water Consumption Intensity	14.24 t/MWh
Recycled Water	29,610,924.00 t	Proportion of Recycled Water	99.46 %

[10] The denominator of the intensity indicator is the product shipment volume during the reporting period (unit: MWh).

Packaging Materials

To promote efficient resource utilization and practice the green development concept, the Company fully implements the material recycling model in the whole process of parts incoming packaging, in-plant turnover and finished product delivery. Recyclable plastic boxes and pallets are used for material transportation in the factory to reduce one-time packaging consumption; at the same time, it actively guides the supply chain to collaborate on consumption reduction, requiring suppliers to use recyclable packaging instead of one-time packaging such as wooden boxes and cartons for material delivery, reducing resource loss from the source of the value chain. At present, suppliers of core materials such as upper covers and lower boxes of the Company's 2.0 Pack products have all adopted recyclable packaging, further consolidating the practical foundation of resource conservation and circular economy construction.

Material Use

In accordance with the *Interim Measures for the Administration of the Evaluation of Comprehensive Utilization of Industrial Solid Wastes*, the *Catalogue of Products of Comprehensive Utilization of National Industrial Solid Wastes* and the *Catalogue of Substitution of Toxic and Hazardous Raw Materials (Products)*, the Company uses green materials such as aluminum foil and copper foil, with a green material ratio of 52.7%[8].

Packaging Material Usage

Packaging Materials Usage Status

Wooden Cases	Plastics	Paper Materials (Excluding Cartons)	
106.18 t	9.78 t	2.76 t	
Wooden Pallets & Corner Protectors	**EPE (Expanded Polyethylene Foam)**	**Carton**	**Desiccant**
65.49 t	4.70 t	1.80 t	0.10 t

Reused / Recycled Materials

Total Weight	Metal	Plastics	Others
380.20 t	168.2 t	90.6 t	121.4 t

[11] Data of 2024.

Green Products

Hazardous Substance Management

The company complies with domestic and foreign regulations such as the Regulations on the Administration of the Recycling and Disposal of Waste Household Appliances and Electronic Products, RoHS, REACH, and WEEE, and comprehensively builds a hazardous substance management system, implementing strict control in the whole life cycle from product design, material procurement, incoming inspection, production control to sales links, comprehensively improving the environmental performance of the product life cycle, and continuously enhancing the environmental competitiveness of products.

Hazardous Substance Full Life Cycle Management

R&D Phase

Introduce the hazardous substance list. Conduct design and material selection in compliance with regulatory requirements throughout the project R&D stage, and eliminate key raw materials containing non-compliant hazardous substances.

Procurement Phase

Conduct relevant policy awareness training and briefings for suppliers, and establish an in-depth cooperation mechanism. Suppliers are required to abide by applicable laws, regulations and system standards, and regularly identify, assess and manage hazardous.

Production Phase

Hazardous substances are strictly monitored at the incoming material inspection stage, with ongoing supervision and control implemented on the production line. This prevents non-compliant key raw materials from compromising product quality.

Sales Phase

In the pre-sales phase, accurately understand customer requirements and coordinate with relevant departments to deliver efficient responses.

In the in-sales phase, provide customers with full product composition information to enable them to assess product safety and compliance performance.

Chemical Management

The hazardous chemicals used in the Company's production process include thermal conductive structural adhesive, electrolyte, NMP, conductive agent SP, adhesive PVDF, styrene-butadiene rubber SBR, and lithium iron phosphate, and the use of these chemicals will generate hazardous waste. In accordance with the formulated *Prohibited and Restricted Substances Management Regulations*, the Company adheres to the principle of whole life cycle governance, adopts advanced technologies and management measures to realize the reduction, harmlessness and recycling of toxic and hazardous substances. The company tests raw materials starting from supplier screening, and preferentially selects environmentally friendly raw materials. In addition, the Company selects highly automated and advanced products in equipment introduction and renewal to reduce harmful substances generated in equipment maintenance. The company regularly carries out special training on emergency response to hazardous chemical leakage to strengthen employees' environmental safety prevention awareness and emergency response capabilities. The company has also established the *Chemical Safety Management System* to standardize the whole process management of the procurement, transportation, storage and use of hazardous chemicals.

Chemical Management Process of Jinko ESS

Chemical Procurement

- In accordance with the Company's *Supplier Management System*, strict evaluation and selection shall be conducted on chemical suppliers. Potential suppliers must meet relevant qualification requirements and provide valid qualification certificates.

Chemical Evaluation

- To ensure the safe management of chemicals, relevant departments are required to carry out chemical risk assessment at least once every six months and complete the *Chemical Risk Assessment Form*.In addition, every three years, the Company entrusts qualified third-party institutions to conduct a comprehensive safety assessment of the safe production conditions of stored hazardous chemicals, so as to ensure compliance with national safety standards.

Chemical Warehousing & Distribution

- The Company has formulated the *Regulations on Safety Management of Warehouse Chemicals*, which impose strict record-keeping for chemical inbound and outbound operations, as well as regular inventory checks. Inspections are carried out based on documents including the *Chemical Safety Cabinet Inspection Form* and *On-Site Management List of Bulk Chemicals*.

Chemical Investigation & Disposal

- User departments shall fully analyze the generation links, types, quantities and properties of waste chemicals, implement safety risk prevention and control measures, and establish corresponding safe disposal plans. In addition, the disposal and dismantling of hazardous chemical production equipment and facilities shall be carried out by qualified professional institutions, with detailed disposal plans prepared in advance.

Jinko ESS Carries out Hazardous Chemical Leakage Drill

In October 2025, the Company simulated a chemical leakage scene caused by employee misoperation during product production. The simulated emergency disposal completed on-site disposal through emergency steps such as discovery, leakage, alarm, plugging, rescue, alert and evacuation, with all teams cooperating closely. The drill improved employees' ability to respond to hazardous chemical leakage accidents, ensuring that rapid and effective measures can be taken in real accidents to reduce losses and pollution.

Biodiversity Conservation

Jinko ESS has formulated and abided by the *Biodiversity Conservation Management System*, committed to maintaining the stability and integrity of the ecosystem. The Company conducts comprehensive investigation and assessment of biological resources involved in its business operations. It has also formulated corresponding protection measures, including reducing energy and material consumption, lowering wastewater and waste emissions, and strengthening biodiversity training for employees.

Jinko ESS Conducts Biodiversity Training

The Company regularly organizes biodiversity conservation training for employees. The training explains the definition and characteristics of biodiversity, the status of biodiversity in China, biodiversity-related risks, and biodiversity protection measures. It also cites a wealth of real-world cases to demonstrate the correlation between biodiversity and human activities. The initiative calls on all employees to implement the Company's biodiversity management actions and work together to protect biodiversity.

Biodiversity Conservation Measures

- Protect biodiversity-sensitive areas
- Reduce energy and material resource consumption
- Reduce wastewater and waste emissions
- Continuously optimize biodiversity management procedures
- Promote sustainable procurement and supply chain management
- Integrate biodiversity management into the Company's performance appraisal system
- Educate and train employees to raise biodiversity awareness
- Organize biodiversity conservation training and publicity activities
- Establish a biodiversity information sharing platform to strengthen internal collaboration
- Adjust implementation plans regularly based on the actual situation of biodiversity reserve protection areas

05

Shared Success with Partners

Employee Rights and Benefits 88

Responsible Supply Chain 106

Community Contribution 110

Topics Covered in This Chapter:

Employee Rights and Benefits
Occupational Health and Safety
Talent Growth and Development
Supply Chain Management
Conflict Minerals Management
Public Welfare and Community Engagement

UNSDGs Addressed in This Chapter:

Employee Rights and Benefits

Jinko ESS adheres to a people-centered approach, respects and safeguards the human rights and labor rights of every employee. The Company prioritizes employees' health, safety and well-being, advocates diversity, inclusion and equality. It continuously optimizes employee benefits, and establishes a sound and open communication mechanism. It strives to build a harmonious, healthy and pleasant working environment to enhance employees' sense of belonging and happiness.

Talent Attraction

Based on the development trend of the energy storage industry and the Company's high-quality development needs, Jinko ESS always regards talents as the core support for development. With a strong development platform, a comprehensive training system and a favorable working environment, the Company actively attracts professional talents to gather strength for sustainable development.

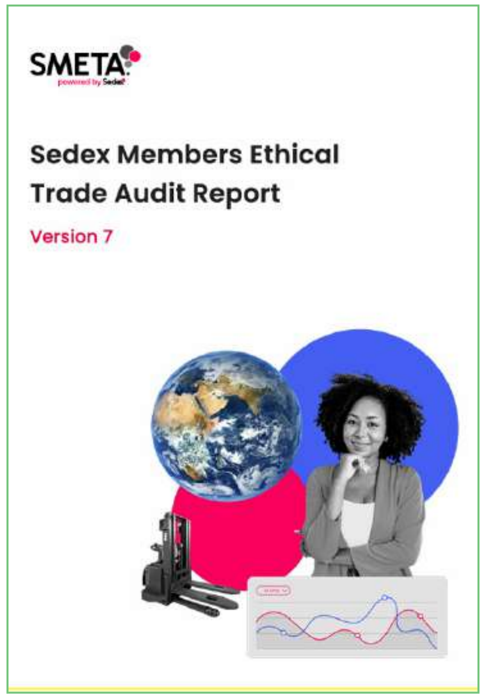
Employee Rights and Benefits

Jinko ESS follows international requirements including the *Universal Declaration of Human Rights, Conventions of the International Labor Organization* and the *UN Guiding Principles on Business and Human Rights*. It clarifies commitments, principles and positions on human rights management, and puts forward commitments and actions for protecting the human rights of employees, supplier employees and other stakeholders. The Company protects employees' rights. It commits to prohibiting all forms of human trafficking, forced labor, modern slavery, child labor, discrimination and harassment. It respects and protects employees' rights in key human rights areas such as working conditions (including reasonable working hours, fair remuneration and benefits, occupational health and safety, training and development, and labor dispute communication channels), freedom of association and collective bargaining, which effectively safeguards employees' legitimate rights, interests and dignity.

Jinko ESS Successfully Passed SMETA Audit

Jinko ESS attaches great importance to the capability building of labor and human rights management. It takes SMETA audit as an important tool for system optimization and capability improvement. Through internal self-inspection and rectification, system improvement and capability training in line with audit standards, the Company systematically consolidates the foundation of labor and human rights management.

In 2025, the Company successfully passed the SMETA audit and achieved excellent performance in the two core dimensions of workplace requirements assessment and management system assessment, which fully proves the effectiveness of internal management capability improvement. Taking the audit as an opportunity, the Company establishes a regular continuous improvement mechanism, transforms audit results into daily management requirements, and promotes the standardized implementation of labor and human rights management.



SMETA Audit Report of Jinko ESS

Employee Rights and Benefits Management Principles

Topic	Management Principles	Risk Response Measures
Respect for Human Rights	The Company protects the basic human rights of employees and stakeholders in accordance with international requirements including the *Universal Declaration of Human Rights* and *Conventions of the International Labor Organization*. It prohibits human trafficking, forced labor and modern slavery, respects key human rights such as employees' working conditions and freedom of association, and safeguards employees' legitimate rights, interests and dignity.	• Conduct rights promotion and skills training to ensure employees understand their human rights and related matters. • Open public feedback channels to support employees in reporting infringements of rights. • Immediately investigate and handle relevant reports, and protect the privacy and rights of the parties involved.
Fair Employment	The Company adheres to equal employment and eliminates all forms of discrimination and harassment in the whole process of recruitment, remuneration, training and promotion. It ensures equal pay for equal work and provides equal employment opportunities for applicants of different backgrounds.	• Ensure full transparency in recruitment and fair employment conditions and standards. • Establish anti-discrimination and anti-harassment management systems and clarify violation handling standards. • Regularly assess remuneration and promotion to eliminate differential treatment such as gender bias, and formulate and implement rectification plans.
Lawful and Compliant Employment	The Company employs personnel in accordance with laws, establishes a sound employment management system, and standardizes the whole process of recruitment and onboarding.	• Formulate documents including the *Recruitment Management System* and *Onboarding Management System* to clarify employment processes and standards. • Conduct regular self-inspections on employment compliance and timely update and improve management systems. • Participate in third-party compliance audits and continuously optimize the employment management system to meet industry compliance requirements.
Prohibition of Child Labor	The Company strictly follows the requirements of the International Labor Organization and local laws and regulations. It prohibits the employment of persons under the age of 16 and eliminates child labor.	• Establish a strict onboarding age verification procedure, review identity documents, and conduct regular on-site inspections. • Conduct social responsibility publicity to strengthen employee awareness of the prohibition of child labor. • Formulate the *Child Labor and Juvenile Worker Management Procedure* and establish a child labor rescue mechanism. Once child labor is found, the work shall be stopped immediately and assistance shall be provided to complete compulsory education.
Prohibition of Forced Labor	All forms of forced labor, modern slavery and prison labor are prohibited. No recruitment fees are charged, no documents are detained, and no restrictions are imposed on employees' freedom of movement in the workplace.	• Formulate the *Prohibition of Forced Labor and Prison Labor Regulations* to clarify employment red lines and violation penalties. • Clearly inform employees of their rights during recruitment and check for debt bondage or indentured labor. • Open employee feedback channels and promptly investigate and handle reports related to forced labor.

To systematically identify, prevent, mitigate and report human rights-related risks that may be involved in the Company's global activity chain, and to respect and protect the rights of core stakeholders, the Company has launched the development of a human rights due diligence procedure to ensure effective prevention and control of all human rights-related risks.

Risk Identification

Based on laws, regulations and international conventions, internal systems and processes are sorted out. Diversified demands are captured through stakeholder participation mechanisms such as employee surveys, community interviews and supplier questionnaires. Potential human rights issues are assessed using risk mapping tools to ensure full activity chain coverage of human rights risk assessment, and risk identification results are reviewed and updated annually.

Risk Assessment and Prioritization

Potential human rights risks are assessed from two dimensions: impact significance (likelihood, scale, scope, irreversibility) and financial significance (likelihood, impact degree) to determine the comprehensive impact level. Risks are prioritized based on assessment results to identify high-risk areas and key business processes.

Action Plan Formulation

Action plans are formulated for potential human rights risks in high-risk areas and key business processes, with clear responsible departments, specific measures, timetables and expected outcomes. The action plans cover supply chain ESG management improvement, stakeholder human rights training, community participation project implementation and other aspects.

Continuous Improvement and Action Monitoring

A regular mechanism for human rights risk improvement and action monitoring is established. The implementation of action plans is regularly reviewed and evaluated. Through continuous monitoring and optimization, effective prevention and control of all human rights risks is achieved.

Remedial Measures

A graded remedy mechanism for human rights violations is established. For verified violations, measures such as ordering an apology, warning, compensation and termination of labor contracts are taken according to the impact level. Special rectification plans are formulated and implemented for infringements that cause substantial impacts. Irregular human rights-themed training is carried out to strengthen the awareness and practical ability of human rights protection among all stakeholders.

Stakeholder Communication

Diversified communication channels are established through employee surveys, community interviews, supplier questionnaires and other forms to capture human rights-related demands of different stakeholders. Through human rights training and interactive seminars, communication on human rights issues with key stakeholders such as management level, employees and suppliers is strengthened, and human rights management requirements and concepts are conveyed simultaneously.

Fair Employment

Jinko ESS is committed to providing equal treatment to all employees in recruitment, remuneration, benefits, training, promotion and other aspects. At the strategic level, centering on the three core elements of diversity, equity and inclusion, the Company has formulated diversified recruitment and inclusive training programs, established transparent and fair human resource management processes, and created an open communication environment. To ensure effective policy implementation, the Company follows the Group's management structure. Under this structure, the Group Strategy and Sustainability Committee oversees the advancement of diversity, equality, and inclusion strategies. The Chief Human Resources Officer is responsible for the supervision and overall coordination of related work. The Risk Compliance and ESG Management Committee works with management at all levels to integrate these principles into strategic decision-making and daily operations.

The Company explicitly prohibits all forms of discrimination. It has formulated a number of internal control procedures including the *Anti-Discrimination Management Procedure* and the *Preventive Disciplinary Control Procedure* to prevent and control risks of harassment, discrimination and other humiliating behaviors that may exist in all human resource management processes. The Company regularly conducts training on anti-discrimination, anti-harassment and human rights protection. Discrimination, harassment and humiliating behaviors are clearly prohibited in the *Employee Handbook*, and are included in the scope of employee ethics supervision and audit. Corresponding measures will be taken against violations according to their severity. Serious violations suspected of committing crimes will be transferred to public security organs in accordance with the law.

The Company has incorporated the short-term goal of raising awareness of equity and inclusion and the long-term goal of building an equity and inclusion culture into the performance review indicators of responsible departments and related positions, and has set clear monitoring indicators for equity and inclusion issues. In the short term, the Company is committed to raising employees' awareness of the importance of equity and inclusion, and enhancing mutual understanding and respect among teams through education and training. For long-term development, the Company will strive to establish and maintain a sustainable equity and inclusion culture, and become a leader in equity and inclusion practices in the industry.

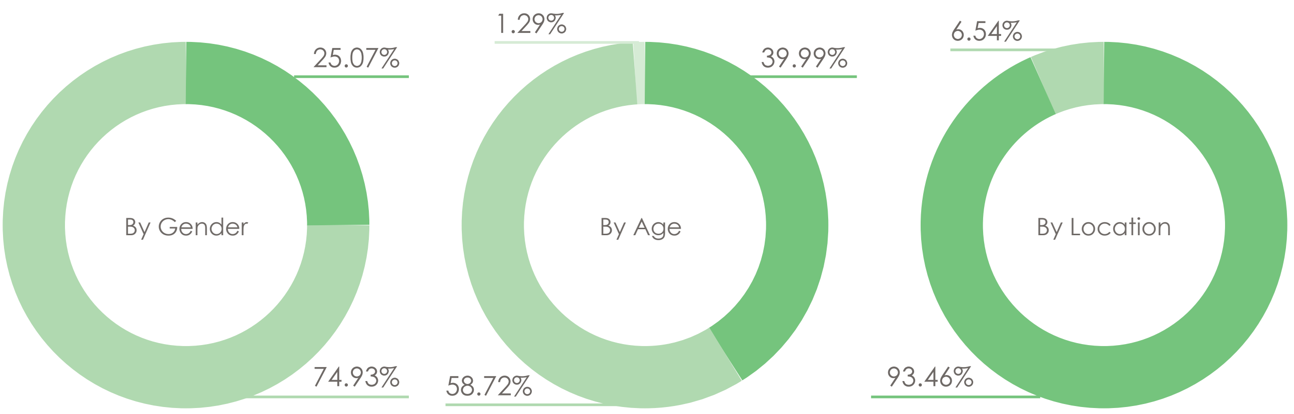
Diversity Management Goals

- Provide diversity-themed training to **100** % of employees by the end of **2025**.
- Maintain the proportion of female employees above **20** % by **2028**, and adjust global training and recruitment plans with reference to this target.

The Company conducts at least one diversity, equity and inclusion (DEI) training every year. It has launched DEI courses through the internal learning platform "Jinko Talent Online" and LinkedIn Learning. These trainings and courses cover cross-cultural communication, workplace diversity management, elimination of unconscious bias and other topics, aiming to help employees enhance their understanding and awareness of multicultural inclusion. The Company has formulated the *Female Employees Protection Measures* to protect the rights and interests of female employees in terms of career development, working environment, welfare benefits and other aspects.

Jinko ESS offers DEI courses

Employee Structure of Jinko ESS



- Female Employees **368**
- Male Employees **1,100**
- Employees Under 30 **587**
- Employees Aged 30-50 **862**
- Employees Aged 50 and above **19**
- Domestic Employees **1,372**
- Overseas Employees **96**

Employee diversity

Coverage Rate of Diversity, Anti-Discrimination and/or Anti-Harassment Training
100 %

Number of Reports of Discrimination or Harassment Received
0 Cases

Proportion of Employees from Ethnic Minorities and/or Vulnerable Groups
4.02 %

Employee Care and Benefits

The Company strictly complies with national regulations including the *Social Insurance Law of the People's Republic of China*. It has formulated and implemented internal systems such as the *Welfare Management System* and *Attendance Management System*. These systems standardize welfare management standards and processes to ensure that every employee receives due benefits timely and accurately. In addition to basic benefits including five insurances and housing fund, and statutory holidays, the Company also provides special benefits for all employees such as health benefits, care benefits and holiday benefits.

In 2025

- the employee social insurance[12] coverage rate was **100** %, and the annual employee benefit physical examination rate was **100** %

[12] In accordance with the principle of full statutory contribution, the Company pays social insurance for employees in mainland China and other regions.

Statutory Benefits

Statutory Benefits	• Domestic: The Company strictly abides by domestic labor laws and regulations. It pays full endowment, medical, unemployment, work-related injury and maternity insurances, as well as housing fund for all domestic employees to protect their statutory rights and interests. • Overseas: The Company strictly complies with local labor laws and regulations of overseas locations. It respects local customs and holiday arrangements to protect the rights and interests of overseas employees in full compliance.
Statutory Holidays	The Company strictly implements leave systems including statutory holidays, paid annual leave, sick leave, maternity leave, paternity leave, breastfeeding leave, parental leave and nursing leave.
Welfare Physical Examination	The Company provides annual welfare physical examinations for employees to screen potential diseases regularly and protect their health.
Retirement Management	The Company pays full endowment insurance for employees in accordance with the law. A special "Green Channel for Retirement Services" is set up. A professional team provides "one-on-one" policy consultation and other services for employees approaching retirement. It helps employees complete retirement procedures smoothly and realize a warm transition from work to retirement.

Special Benefits

Life Care	• Diversified subsidies, including meal subsidies, communication subsidies and transportation subsidies. • Commuter shuttles: free shuttle buses are provided for employees. • Staff dormitories: clean and tidy accommodation is provided for employees. • Birthday benefits: birthday wishes and gifts are provided for employees. • Holiday benefits: holiday activities are held and holiday gifts are provided.
Group Support	• Lactation rooms: the Company has set up lactation rooms. They provide a quiet, clean, private and comfortable space for pregnant and lactating female employees. • Caring seats: special seating areas are set up in the cafeteria for pregnant and physically challenged employees. Comfortable and tidy dining areas and meal delivery services are provided.
Commercial Insurance	• The Company uniformly purchases overseas business travel insurance for employees on cross-border business trips.
Development Benefits	• Domestic: An online learning platform is built, combined with offline practice and mentor coaching to help employees improve their capabilities. • Overseas: Globally shared multilingual online courses are offered to meet the needs of overseas business development
Activity Benefits	• A special fund is set up for team building activities of departments to enhance cohesion. • Fitness and sports venues are built to provide activity and leisure space for employees. • Activities such as family open days and sports meets are organized to enrich employees' work and cultural life.

Jinko ESS Held Family Open Day Event

The Company held a Family Open Day in September 2025. More than 400 employees and family members participated enthusiastically, including 16 employee families. Through educational games and other activities, the event effectively enhanced family members' understanding of Jinko ESS corporate culture. It also significantly improved employees' sense of belonging and cohesion.

Family Open Day

Jinko ESS Held Cultural Integration Activities for Overseas Employees

The Company launched two sessions of onboarding training for overseas new employees in July and December 2025. It also organized cultural workshops and cultural integration development activities. The project innovatively adopts a dual-track mode of "Training + Cultural Integration". On one hand, systematic onboarding training helps employees from different countries quickly master professional skills. On the other hand, it focuses on building a multicultural integration platform. Cultural workshops are carefully designed. Chinese and foreign employees jointly participate in team-building activities such as friendly basketball matches and city walks. These in-depth interactions promote new employees' cultural understanding and inclusion, and improve their adaptability. An open, inclusive and collaborative international working environment has been successfully built.

Cultural Integration Activities for Overseas Employees

Jinko ESS Held Comprehensive Sports Meet

In 2025, Jinko ESS held a comprehensive sports meet with the theme of "Striving Forward, Competitors Leading" at the Haining Base. Adhering to the philosophy that "Talent is the foundation of development and team is the core of progress", the Company built a platform for employees to showcase personal demeanor and foster team spirit. Competitions of the sports meet included tug-of-war, basketball, and badminton singles and doubles. These activities enriched employees' spare-time cultural life and promoted physical and mental health. They further enhanced team cohesion and actively promoted sportsmanship.

Democratic Management

Jinko ESS strictly implements the parent company's *trade union and Freedom of Association Management Regulations*. It respects employees' rights to freely assemble, associate, join labor unions and conduct collective bargaining in accordance with local laws and regulations. It effectively protects employees' legitimate rights and interests. The Company has signed collective agreements with labor unions and established a regular dialogue mechanism. It ensures employees' participation in decision-making processes, such as career management and training, working condition optimization and other topics. The Company attaches great importance to democratic management and continuously improves relevant systems. Smooth communication between employees and management is ensured through staff congresses and employee communication forums. For major matters involving the formulation and revision of company systems, the Company extensively solicits opinions from employee representatives and all staff. This further enhances employees' sense of participation and responsibility.

In 2025

- The trade union[13] coverage rate reached **100** %

Jinko ESS Held Employee Communication Forums

In 2025, the Company held 4 employee communication forums, including but not limited to "President Face-to-Face", "Fresh Graduate Forum", and "Senior Peer Face-to-Face". These forums covered frontline employees, fresh graduates, overseas employees and other groups, aiming to align employee demands and enhance their sense of belonging. The forums broke information barriers for key groups including management, new employees and cross-border staff, promoting two-way communication and consensus.

President Face-to-Face

Senior Peer Face-to-Face

[13] In countries and regions where the requirements for establishing a labor union are met, the Company establishes labor unions in accordance with applicable laws and regulations, covering all employees in those locations.

To smooth employee communication channels and listen to employees' voices accurately, the Company formulated the *Employee Appeal, Complaint and Report Protection Management Regulations* and established various employee communication and feedback channels. Employees can feedback on matters such as salary, performance appraisal, social insurance, attendance, training, promotion, employee relations, position transfer and corporate culture development at any time through online and offline channels, as well as put forward suggestions for improving administrative and logistics services.

Complaint Hotline

021-51808616

Complaint Email

jubao@jinkosolar.com

Online Platform

- Jinko Sharing (Xiaojinglexiang)
- U-talk with Executives

Group Communication

- Employee Communication Forums
- Jinko Sunny Day

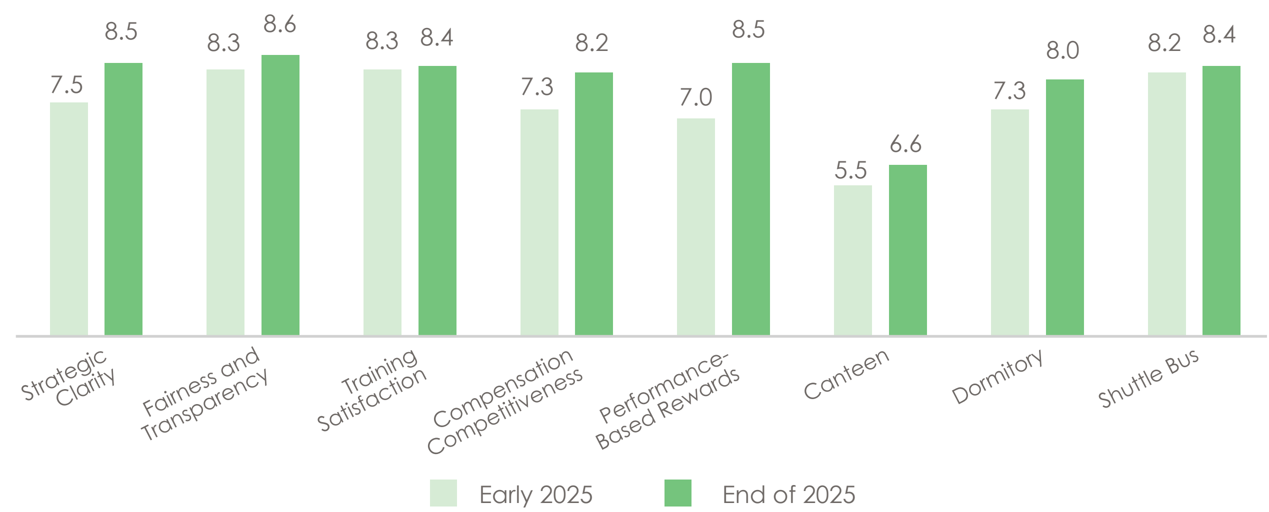
Offline Channels

- Suggestion Box
- Complaint Hotline
- Complaint Email

Employee Satisfaction

In 2025, the Company conducted engagement and satisfaction surveys among 830 employees at home and abroad, and issued *Analysis and Improvement Measures of Jinko ESS Engagement and Satisfaction Survey Results*. The survey evaluated employee satisfaction from 11 dimensions: management and communication, strategy and work, working environment and atmosphere, organization and process, engagement and belonging, growth and development, salary and benefits, physical and mental health, products and customers, future/vision, culture and values, and administration and logistics. A total of 535 valid questionnaires were collected, with an effective rate of 96.2%. The overall satisfaction score was 8.7, an increase of 7% from the beginning of the year, and the retention score was 8.4. A number of indicators including strategic clarity and salary matching increased from the beginning of the year. Employees showed high satisfaction in management and communication, organization and process, working environment and atmosphere. Based on the factors affecting satisfaction, the Company formulated a 2026 improvement plan. It will start with humanistic care, physical and mental health, logistics support and other aspects. It plans to launch relevant project pilots and surveys in the second quarter of 2026, fully promote work-life balance initiatives in the third quarter, and carry out regular health-themed activities.

Score Improvement Areas



Talent Development

Jinko ESS always regards talent development as the core driving force for sustainable development. It has built a full-life cycle talent management system covering talent introduction, training, incentive and development. Through sound training empowerment, clear career development channels and diversified growth incentive mechanisms, it continuously improves employees' professional capabilities and comprehensive qualities, helps employees grow together with the enterprise, and lays a solid talent foundation for the Company's high-quality development and strategic goals.

Career Development

The Company formulated the *Promotion Management System*, covering all formal employees of Jinko ESS. It includes 6 career development sequences: management, sales, R&D, technology, functional support and operation, and clarifies the division of job grades/ranks and the "zigzag" cross-sequence development path. To better adapt to development and strategic iteration needs, the Company established a promotion mechanism of "Regular Semi-Annual Window + Project Immediate Channel". It takes performance as the core hard threshold, follows the principles of transparency, openness and merit-based promotion, and selects talents through standardized processes of nomination, review, publicity and approval. It ensures talent supply for key positions, optimizes organizational efficiency and supports sustainable and healthy business development.

Promotion Management Principles	Promotion Methods
Performance first, small steps and rapid progress, transparency and openness, zigzag development, merit-based promotion.	Job grade promotion+rank promotion, two-way connectivity between professional and management sequences.

Compensation Management

The Company always adheres to the value of "Contributor-Oriented", takes internal incentive as the guidance, and continuously improves the compensation and performance management system. In terms of compensation management, the Company revised and issued a new version of the *Compensation Management System* in 2025. It built a scientific salary framework with market competitiveness, growth incentive and internal fairness, and further optimized the Company's internal incentive mechanism. The Company's salary management strictly complies with the laws and regulations of the operating regions. Based on the principle of market competitiveness, it regularly adjusts compensation levels with reference to industry standards. It also adheres to the principle of incentive, and salary income is distributed according to contribution. The fairness principle of compensation based on position is implemented internally to ensure consistent salary standards for equal work and same regions, truly reflecting position value. Meanwhile, attention is paid to compensation cost-effectiveness management. All employees must fulfill the obligation of compensation information confidentiality and jointly maintain a fair and reasonable compensation environment.

The Company uniformly standardizes compensation management work such as compensation setting, compensation adjustment, compensation accounting and payment by formulating a scientific compensation structure and standardized management processes, realizing standardized operation of compensation management. In 2025, the Company completed the publicity and implementation of compensation incentive plans in each operating region, and implemented regional differentiated incentive assessment.

In terms of performance management, the Company implements the parent company's *Performance Management System* and conducts monthly, semi-annual and annual assessments. The Company carries out employee performance management from top to bottom in accordance with the process: "Set Company Strategic Objectives – Undertake Performance Indicators – Review Performance Results – Evaluate Performance Results – Performance Interview and Coaching – Apply Performance Results". The whole process of individual employee performance is standardized through the online DHR system, realizing digital closed-loop management. After the final performance results are announced, employees can independently initiate appeals or apply for one-on-one interviews through the system to ensure the fairness of evaluation and timeliness of communication.

In 2025, the Company deepened the downward implementation of performance appraisal and fully promoted the performance appraisal model of functional organizations and business unit's matrix. It not only effectively guides work direction through organizational performance objectives and reduces operational risks through key project management, but also promotes efficient cross-departmental collaboration through project pilot assessment. The performance appraisal model has been successfully built and put into operation during the reporting period.

To reduce employee risks, promote employee satisfaction and productivity, and support the Company's long-term development, the Company evaluated the existing average compensation. The result shows that 100% of employees' compensation levels exceed the local minimum level. In the future, the Company will regularly review compensation levels to ensure that every employee's compensation is always higher than the local minimum level to cope with economic fluctuations and changes in living costs.

Employee Development

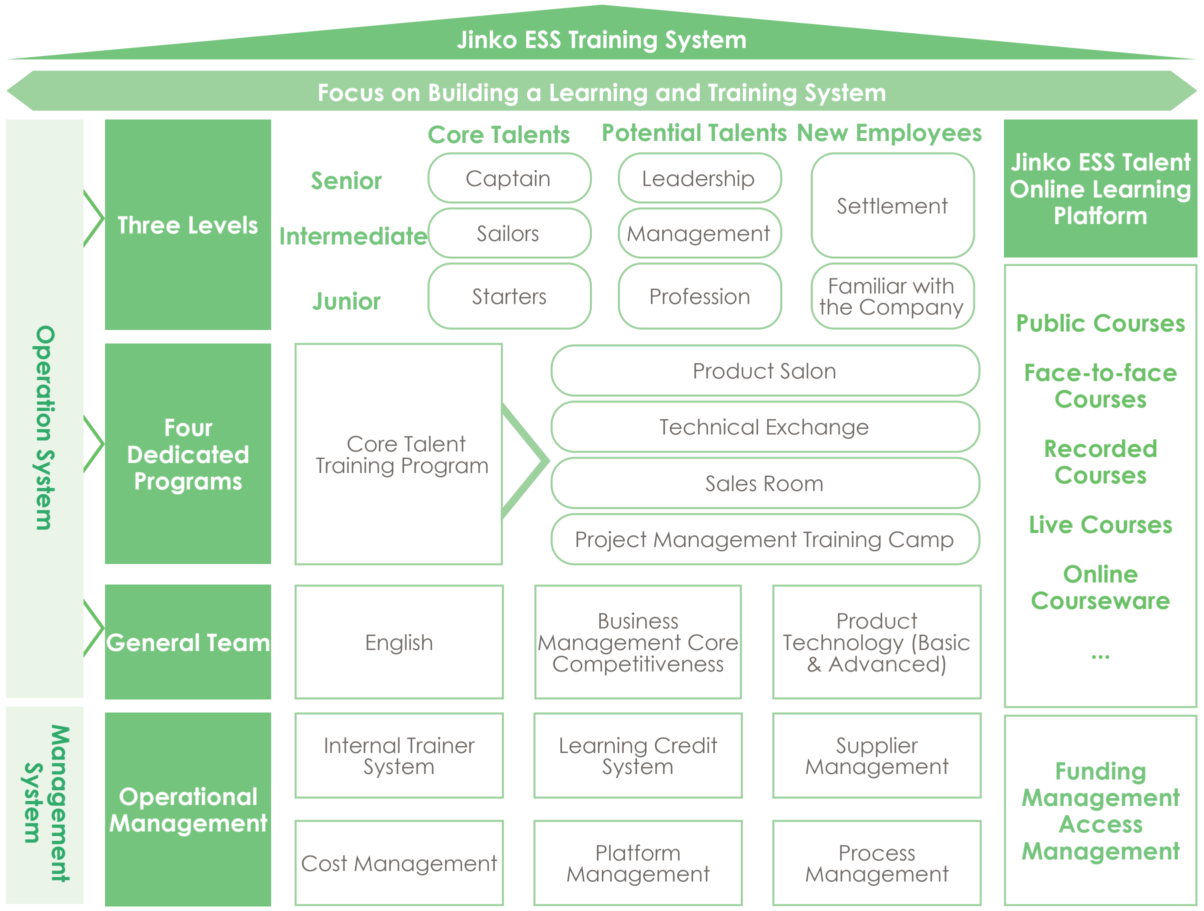
Employee Training System and Practice

Jinko ESS deeply understands that talents are the core element of the Company's sustainable development. It always adheres to the strategy of strengthening the enterprise with talents and pays high attention to employees' learning, growth and development. The Company formulated and issued the *Training Management System* applicable to all employees, built a standardized and closed-loop training management system, and clarified hierarchical and classified training types and whole-process management requirements.

The Company provides probation training courses for new employees at home and abroad to help them quickly integrate into the working environment and familiarize themselves with office processes. Internal training is divided into company-level and department-level training, carried out by combining internal and external training. Training content covers general skills, professional skills, management skills, ESG management awareness and other aspects. Regular training demand surveys are conducted every quarter, and annual training plans are formulated and dynamically adjusted to better adapt to the Company's talent development needs. To effectively ensure the progress of training practice, the Company formulated the *Training Plan and Progress Tracking Form*.

In 2025, the overall training implementation rate reached **97.22** %, with a total of **35** projects completed.

To meet the future business development needs of Jinko ESS and build a sustainable talent echelon, special talent training programs are set up, including Executive "Navigation" Class, Manager "Voyage" Class and ELGT (Energy Leap Global Training) Global Trainee Program. They provide tiered coverage for employees at different development stages and adapt to position capabilities and career development. For the trainee program, the Company formulated the *Trainee Management Measures*, covering two types of talents: campus recruitment trainees and social recruitment top talents. Training sessions such as department rotation, diversified training and assessment are set up, and one-on-one mentor coaching is provided. It aims to cultivate core backbones with both comprehensive management capabilities and professional skills, and reserve backbone forces for the Company's future development. In addition, the Company plans to launch the Reserve Talent "Sailing" Class in 2026 and implement a talent mobility plan. It will revitalize internal talents by optimizing human resource allocation and provide employees with broader career development space.



Jinko ESS Held Employee Skills Competition

In 2025, Jinko ESS held the first skills competition. The competition focused on actual production, covering forklift operation, first-piece coating production, die-cutting material change and feeding, winding material change and splicing, stacker operation and other professional projects. It showed the excellent practical abilities of Jinko craftsmen, built a skill exchange platform and demonstrated the achievements of the Company's talent development. In the future, the Company will continue to focus on skill improvement, cultivate more skilled talents, and lay a solid foundation for building a professional and echelon talent team.

In 2025

Total Investment in Employee Training
1,519,566 RMB

Employee Training Coverage Rate
100 %

Total Person-times of Employee Training
26,464 Person-times

Average Employee Training Hours
313.6 Hours

Vocational/Skill Training Coverage Rate
100 %

Proportion of Employees Receiving Regular Performance and Career Development Appraisals
100 %

Number of Promoted Employees in the Company
102

Number of Internal Recruitment Hires
45

Ratio of Average Hourly Wage of Female Employees to Male Employees
1:1.28

Person-times of Employee Academic and Qualification Support
129 Person-times

Investment in Employee Academic and Qualification Support
70,000 RMB

Occupational Health and Safety

Jinko ESS always places employees' occupational health and life safety at the forefront of operation and development. The Company strictly abides by national and industrial laws, regulations and standards on occupational health and safety, and establishes a systematic and standardized occupational health and safety management system. It makes efforts in system development, risk prevention and control, site management, training and education, emergency response and other dimensions, fully implements occupational health and safety management responsibilities. It continuously optimizes the working environment, improves protective measures, strengthens safety awareness of all staff, effectively protects the occupational health and personal safety of all employees, and builds a solid safety line for the high-quality development of the enterprise.

The Company strictly complies with laws and regulations such as the *Law of the People's Republic of China on Prevention and Control of Occupational Diseases* and the *Law of the People's Republic of China on Work Safety*. It has formulated and implemented systems including the *Occupational Health Management System, EHS Emergency Management System, Fire Safety Management System* and *EHS Stakeholder Management System*, continuously improves safety management, and ensures occupational health, safety and work safety. The Company regularly carries out professional internal and external EHS audits, conducts comprehensive risk identification and assessment on production processes and facilities, construction safety, workplaces, occupational health and safety accidents, etc. It has passed the ISO 45001:2018 Occupational Health and Safety Management System certification.

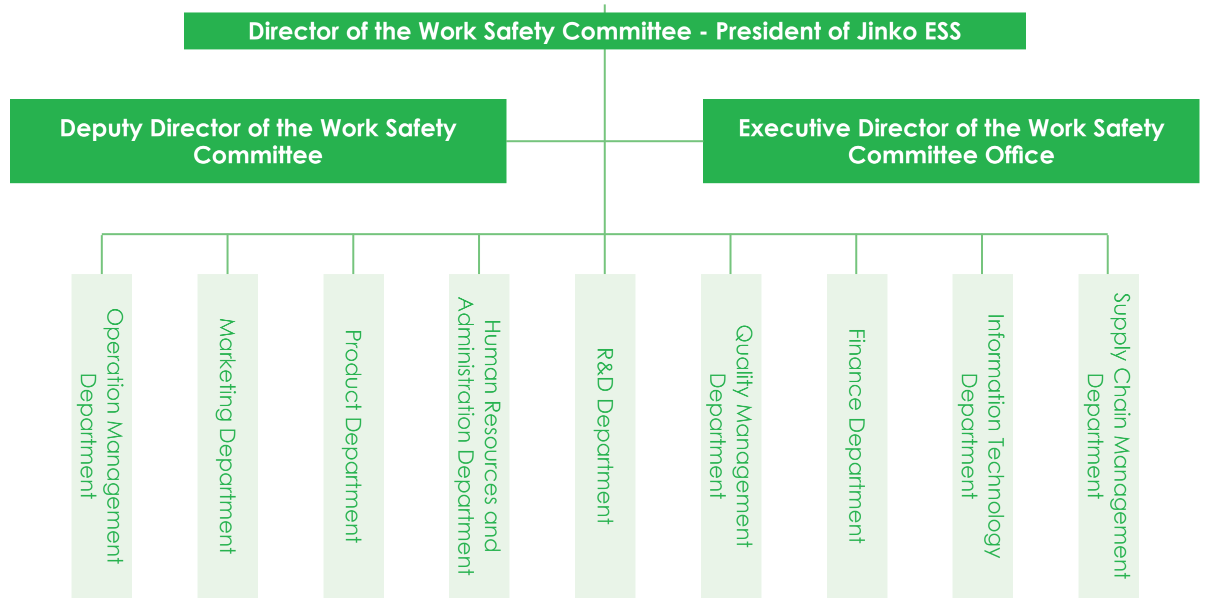
ISO 45001 Certification[15]

Jinko ESS has established a Work Safety Committee[14], which clarifies and improves the division of responsibilities at all levels, implements standardized work safety management, and fulfills the work safety responsibility system.

In addition, the Company attaches great importance to EHS management of stakeholders, and issued the *EHS Stakeholder Management System*. It requires prior approval for high-risk operations, and self-inspection by construction parties before daily commencement. The Company promotes the establishment of a supplier safety manager structure, organizes fortnightly meetings for stakeholder safety managers, and reviews construction violations. Supplier personnel must complete EHS training organized by the Company before entering the site. Unqualified personnel are not allowed to work. This ensures that supplier personnel understand EHS requirements and operating specifications, and improves overall safety awareness and management.

[14] This organizational structure of the Work Safety Committee represents the version updated on January 1, 2026.
[15] The certification period covers the reporting period.

Organizational Structure of the Work Safety Committee



Safety Risk Investigation

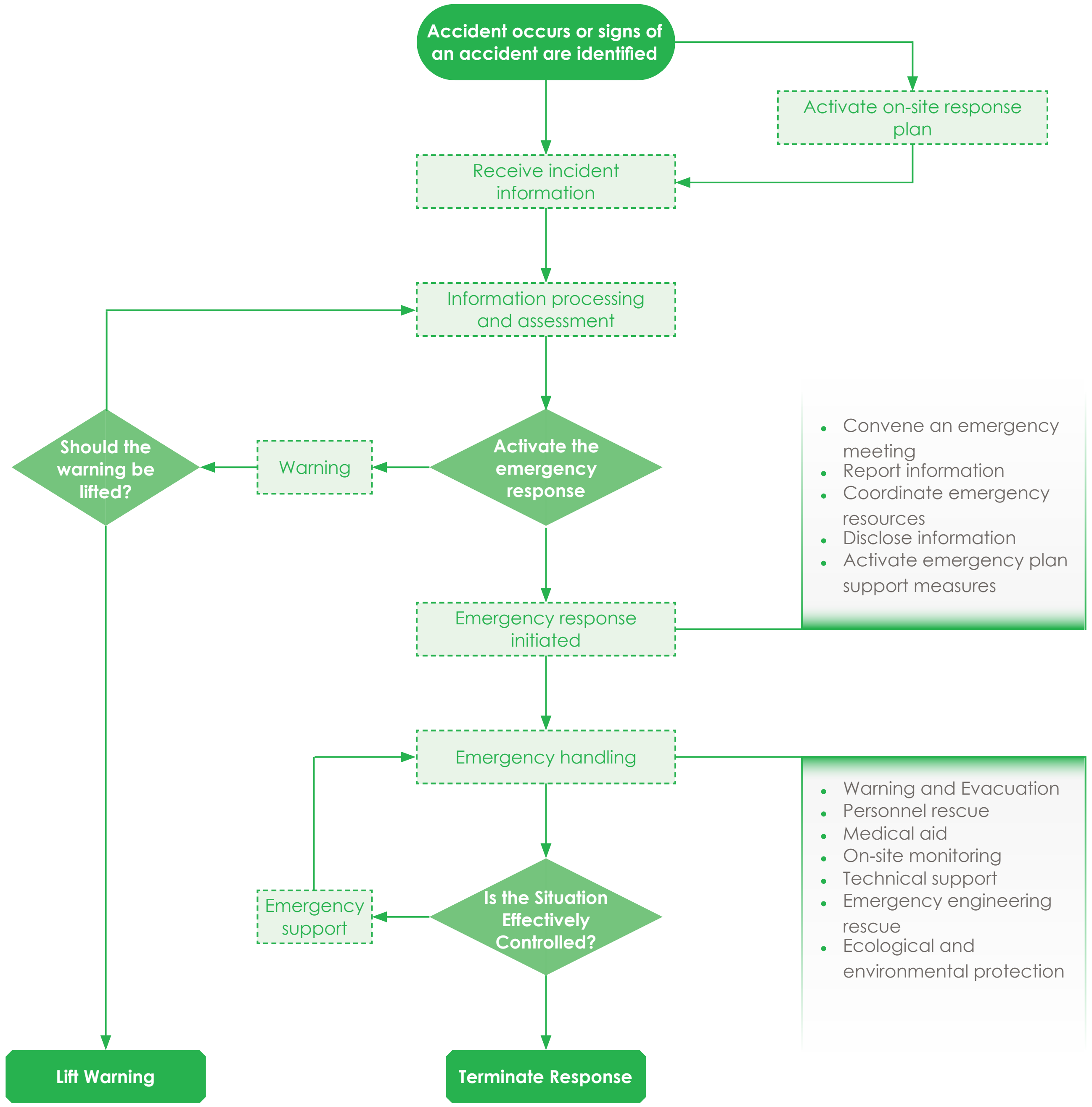
The Company has established a sound dual prevention system. Through systematic hazard identification and risk hierarchical control measures, safety prevention and control is front-loaded to the source of risks. We strictly implement hazard investigation and treatment to ensure that potential problems are effectively contained at the initial stage. Meanwhile, the Company has established a comprehensive risk hierarchical management mechanism, conducts regular comprehensive risk identification and assessment, sets up detailed risk lists, and implements classified management and continuous monitoring on hazards of different levels. The Company requires personnel at all levels to inspect key areas regularly, and take targeted control measures according to risk levels to ensure the implementation of safety management measures.

The Company regularly organizes all departments to identify hazard factors every year, and carries out special EHS hazard investigations and EHS inspections. In 2025, 79 special EHS hazard investigations have been carried out, with a total of 372 hazards inspected, and the rectification rate of hazards reached 100%. Meanwhile, the Company carried out 53 EHS inspections in 2025, with a total of 1,455 hazards inspected, and the rectification rate of hazards reached 100%. The Company identified management risks, injury risks and fire risks as the main risks through inspections, and targeted hazards through hierarchical control. Meanwhile, to ensure the implementation of occupational health and safety management, the Company includes occupational health and safety objectives in assessment indicators. In 2025, the Company fully achieved EHS indicators. The injury rate per million working hours was 23% lower than the 2025 target; the comprehensive safety and environmental index increased by 2.35 points. External audit institutions conduct annual audit and supervision on occupational health management. In 2025, 3 general non-conformities and 23 recommendations were issued, with a rectification rate of 100%.

Project Safety Accidents	2025 Target	0	2025 Achievement	0
Lost Time Injury Frequency Rate (LTIFR)	2025 Target	≤1.8	2025 Achievement	1.38
Occupational Diseases	2025 Target	0	2025 Achievement	0

Emergency Management Capability Building

The Company revised the *EHS Emergency Management System* during the reporting period, improved the emergency response process, and established an emergency rescue system. The emergency rescue system consists of the emergency rescue headquarters, the emergency rescue office and various emergency rescue teams. The emergency office formulates a comprehensive emergency plan in accordance with the principles of "classified training, close to actual conditions, strict management and standardized assessment", and regularly organizes emergency drills to effectively improve employees' emergency response capability to occupational disease hazards. In 2025, the Company organized a total of 23 safety drills, covering high-temperature corrosion and scald accidents, mechanical injury accidents, electric shock accidents, fire accidents and other types. The Company also includes emergency plans in the annual safety training plan to fully strengthen employees' awareness of occupational health and safety protection.



Emergency Response Flowchart

Jinko ESS Conducted Electric Shock Emergency Drill

In July 2025, the Company organized an electric shock emergency drill in Area C2-1F. The drill simulated the emergency response measures for electric shock caused by live working without insulation protection. During the drill, the simulated electric shock person called for help and reported at the first time. The on-site commander quickly coordinated power cut and area isolation, and used insulating hooks to rescue the electric shock victim and provide first aid. The drill consolidated employees' familiarity with the emergency plan, and improved their emergency response and coordination capabilities.

Protecting Occupational Health

Jinko ESS has formulated systems including the *Occupational Disease Prevention and Control Regulations*, *Occupational Health Management System* and *Occupational Health Examination Management Regulations*, and established a sound occupational health and safety guarantee mechanism. The Company conducts occupational hazard monitoring every year to ensure that the environmental conditions of the workplace meet national and industrial safety standards. The coverage rate of monitoring points is 100%, and the qualified rate of monitoring is 100%. The Company timely arranges pre-job, on-the-job and post-job examinations for employees in risky positions. The examinations cover occupational diseases such as pneumoconiosis and chemical-related diseases. If people with specific health risks are found, targeted health monitoring and care services are provided to help reduce relevant health risks.

The Company revised the *PPE Management Regulations* and *Instructions for Receiving Personal Protective Equipment (PPE)*, further improved the management process of labor protection supplies, and provided multiple guarantees for employees' health rights and interests. The Company organizes special inspections of safety protection devices every year, focusing on compliance and effectiveness, to prevent and reduce various accidents caused by failure or lack of safety devices. In 2025, the compliance rate of PPE provisioning was 100%.

In 2025

- The rectification rate of occupational disease risk points of the Company was **100** %
- The number of occupational diseases was **0**
- The normal rate of occupational disease examination reports was **100** %
- There were **0** occupational health-related accidents.

Safety Awareness Building

To improve the occupational health and safety awareness of all staff, the Company regularly organizes work safety training. The Company has established and improved a systematic safety training system, and formulated normative documents such as the *Safety Culture Construction Management System* and *EHS Training and Education Management System*. For different employee groups, the Company formulates training plans for each department and organizes internal and external safety training to ensure that each employee can obtain job-related safety knowledge and skills in a targeted manner. The Company also conducts safety training for all new employees to strengthen their safety awareness.

In 2025

- The completion rate of safety awareness training plan was **100** %, and the completion rate of training files was **100** %
- The number of external certification training personnel reached **129** person-times throughout the year

In addition to daily safety training, the Company regularly organizes Occupational Health Week, Fire Safety Month activities, emergency drills, EHS-themed activities and a series of safety promotion activities. It promotes occupational health protection knowledge in multiple ways and continuously carries out safety education through posters, brochures, safety risk notification boards, the "ESS Safety Headlines" internal publicity platform, daily tips, etc.

The Company has improved the internal and external EHS feedback and appeal mechanism, and built multi-channel communication and feedback paths for internal employees and external stakeholders. It fully collects feedback on various EHS-related problems, suggestions and potential safety hazards such as industrial injuries, false alarm incident and near-miss events through EHS Direct, safety proposal projects, regular "Safety Raise Hand" activities, etc.

EHS Feedback Channels

In 2025, the Company received a total of 35 pieces of EHS-related feedback, and the effective feedback processing rate reached 100%. It collected 150 safety proposals from various departments and 120 valid safety raise hand clues. For all kinds of feedback suggestions, proposals and hazard clues, the Company implemented rectification and promotion of excellent plans one by one. It carried out a number of measures such as adding emergency facilities such as AED (Automated External Defibrillator), optimizing process design, improving engineering and technical measures, and supplementing safety signs, effectively reducing safety and occupational health risks. Meanwhile, through a feedback and corrective action mechanism with full employee participation, the Company continuously enhances employees' safety awareness and proactive engagement, thereby reinforcing the organization-wide defense line in EHS management.

AED

In 2025

Total Person-times in Safety Training	**10,118** Person-times
Number of Safety Drills Conducted	**23** Times
Average Safety Training Hours per Employee	**6.95** Hours
Total Hours of Safety Training Received by Employees	**10,211** Hours

Jinko ESS Held National Fire Safety Month Activities

In November 2025, the Company organized a month-long Fire Safety Month campaign themed "Fire Safety for All, Life above All — Safe Use of Fire and Electricity." The activity aims to improve the "Four Capabilities" of fire safety for all staff. The contents include fire safety knowledge and skills training, fire safety skills competition (Jinko ESS Cup), fire safety knowledge contest (Jinko Safety Cup), leadership-led fire hazard inspection, factory fire emergency evacuation drill, etc. This activity not only improved employees' fire safety awareness and emergency response capabilities, but also deepened the awareness of "Caring for Life, Paying Attention to Fire Safety", laying a solid foundation for the sustainable and stable work safety of the Company.


Fire Safety Month Activities

Jinko ESS Held EHS-Themed Activities

In April 2025, Jinko ESS held EHS-themed activities, including occupational disease prevention and control testing, occupational health free clinics, and occupational disease prevention publicity. The activities improved employees' health and safety awareness, enriched their basic occupational health knowledge, and provided a positive health and safety platform.

Responsible Supply Chain

Stable cooperation with suppliers is the cornerstone of sustainable enterprise development. Jinko ESS is committed to promoting the high-quality development of a sustainable supply chain, efficiently admitting compliant and business-matched suppliers, and encouraging supply chain partners to fulfill ESG responsibilities. It improves the sustainable performance of the supply chain through continuous evaluation and improvement, and promotes the green transformation and low-carbon development of the supply chain.

Supply Chain Management

The Company has formulated documents such as the *Supplier Management System and Supplier Development Management System*, actively implements the management of environment, social responsibility and conflict minerals for different types of suppliers, continuously optimizes the supplier resource pool, and empowers suppliers to reduce sustainable development risks. In 2025, the Company added supply chain risk emergency plans, supply chain traceability and ESG content to the *Supplier Management System*, further helping the supply chain achieve sustainable development.

In 2025

Total Suppliers	Domestic Suppliers	Overseas Suppliers
462	455	7

Supplier Development and Access

In 2025

- The signing rate of the *Supply Chain Partner Code of Conduct (COC)* was **100** %

The procurement department of the Company initiates new supplier development according to the business needs of its own department and other departments, and conducts on-site audits in accordance with the *Jinko ESS Potential Supplier On-Site Assessment Form*. The Company regards ESG management capability as one of the basic conditions for supplier admission. All approved suppliers shall sign the *Supply Chain Partner Code of Conduct (COC)* together with the contract to ensure that approved suppliers have no ESG compliance risks. In addition, during the access stage, the Company requires suppliers to fill in the *Supplier Self-Inspection Questionnaire* and *Supplier Survey Form*, covering labor rights and interests, business ethics, etc., to simultaneously screen suppliers' ESG risks. If a supplier violates the above provisions during the development process, such as employing child labor or forced labor, the supplier development will be terminated.

During the signing of the *Supply Chain Partner Code of Conduct (COC)*, the Company clearly communicates ESG management requirements and development expectations to upstream and downstream supply chain partners. The Code is based on current laws and regulations and the *International Labor Organization (ILO) Conventions*, and also refers to the *Ten Principles of the United Nations Global Compact (UNGC)* and the *United Nations Guiding Principles on Business and Human Rights*, covering all suppliers in the entire value chain.

Supplier Code of Conduct Requirements

Labor Rights and Health & Safety

- Prohibition of child labor
- Prohibition of forced labor
- Anti-harassment, anti-abuse and anti-discrimination
- Decent work
- Protection of civil and political rights
- Occupational health and safety
- Fire and facility safety
- Skills training and communication

Environment

- Environmental protection
- Greenhouse gas and energy management
- Resource efficiency
- Water resource management
- Sustainable procurement

Business Ethics

- Anti-bribery and anti-corruption
- Respect for intellectual property rights
- Information and cybersecurity & privacy protection
- Conflict of interest
- Anti-monopoly and unfair competition
- Export control
- Transparent supply chain & responsible procurement
- Product integrity
- Product traceability

Supplier Audit and Evaluation

When conducting supplier audits, Jinko ESS mainly evaluates suppliers from three dimensions: supplier quality, supplier delivery, and supplier cooperation and capability. It focuses on factors such as delivery quality, delivery capability, level of cooperation and sustainable development capabilities (new product/new technology R&D capabilities and sustainability capabilities). The Company has formulated the *Supplier Monthly Performance Appraisal Scoring Standard*, and continuously follows up suppliers' performance in labor standards, occupational health and safety, environmental protection, etc. The Company evaluates the quality of supplier cooperation every year and holds supplier conferences to promote efficient collaboration between both parties and jointly improve the stability and sustainable development level of the supply chain.

In 2025

Number of Suppliers Implementing Access Requirements	Number of Suppliers Conducting On-site Assessment during the Access Stage
214	90

Supplier Exit

If a supplier continues to have quality problems, delivery problems, ESG sustainability problems and poor performance appraisal, relevant departments of the Company will assist the supplier in rectification. If it is still unqualified after rectification, or relevant departments unanimously believe that it should be eliminated, the procurement department will initiate the supplier elimination process. If a supplier has serious violations of sustainable management requirements, such as employing child labor, forced labor and major violations, the procurement department will submit relevant approval procedures. After approval, cooperation with the supplier will be terminated, and the supplier will be blacklisted within the Company.

Supplier Empowerment

The Company provides suppliers with opportunities to continuously improve service performance, actively provides on-site empowerment training for suppliers, continuously follows up supplier performance, and supervises supplier rectification until they meet the Company's requirements. In addition, the Company regularly holds supplier conferences to reward suppliers with excellent performance, encourage them to improve overall service and quality, and deepen long-term partnerships.

Supply Chain Traceability

Facing the increasingly strict international market supervision environment and the challenge of supply chain compliance risks, Jinko ESS has gradually established a sound supply chain traceability system to achieve full-link traceability from raw materials to customers. The Company has built a digital supply chain traceability management platform to ensure the standardized and orderly conduct of traceability work. It has established an information sharing mechanism in cooperation with suppliers to timely obtain traceability information and production records, providing a solid foundation for external traceability.

Supply Chain Compliance Traceability

The Company has refined the supply chain compliance traceability management process, solidified the responsibilities and management standards of core participating departments, and clarified data and information flow management requirements.

1. Negotiation, confirmation, notification, and coordination of traceability orders
2. Collection and preliminary review of supporting documentation for traceability orders
3. On-site third-party audits of traceability and labor compliance systems
4. Final review, consolidation, and submission of supporting documentation for traceability orders
5. Dissemination of supply chain traceability and establishment of supplier traceability audit systems

The Company has also established a digital traceability platform to sort out and align existing business processes, clarify the responsibilities of each link, and realize the traceability and management of cross-business module information and data. The platform addresses multiple issues associated with manual data collection, including difficulties in data gathering, long collection cycles, and relatively low data accuracy and credibility. It better meets the compliance traceability requirements of complex business scenarios, improves internal business capabilities, and strengthens supply chain traceability capabilities.

Jinko ESS Online Traceability Management Platform

Conflict Minerals Management

Jinko ESS is fully aware of the significant adverse impacts associated with the extraction, trade, processing, and export of minerals from conflict-affected and high-risk areas. The Company has begun to formulate a conflict minerals investigation policy to progressively identify, assess, and mitigate environmental and social risks related to critical raw materials in the mining, processing, and trading stages, and to effectively fulfill its due diligence obligations.

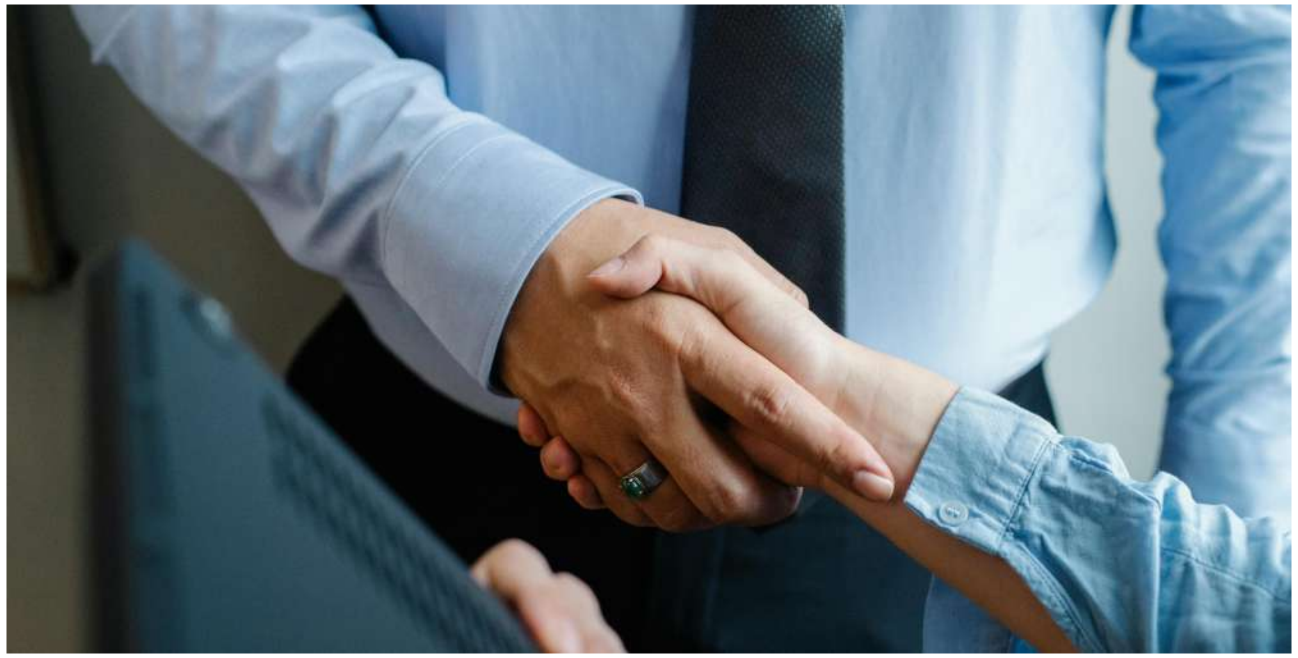
The Company requires suppliers to sign the *Commitment on Non-use of Conflict Minerals* and stipulates in contracts that they shall not use cobalt, lithium, nickel, graphite, aluminum, copper, tin, tantalum, tungsten, gold, steel, and other mineral resources sourced from conflict-affected areas in mining, smelting, forming, or other manufacturing and processing activities. Going forward, the Company will actively participate in information sharing and experience exchange among upstream and downstream enterprises in the critical minerals supply chain. It carries out risk governance as well as internal and external communication on critical minerals supply chains, so as to promote the development of a responsible critical minerals supply chain.

In 2025

- **100** % of raw material suppliers involving key metals signed the *Commitment on Non-use of Conflict Minerals*

Supply Chain Business Ethics

Jinko ESS always regards business ethics as the fundamental baseline for building a sound supply chain ecosystem. The Company explicitly prohibits all forms of unethical business conduct, including commercial bribery, improper transfer of benefits, false disclosure, malicious competition, and breaches involving confidentiality leakage. Business ethics compliance requirements are incorporated into key aspects of supplier onboarding, cooperation review, and annual assessment. The Company signs *Supply Chain Partner Code of Conduct (COC)* and commercial confidentiality agreements with suppliers to promote the effective implementation of business ethical standards.



Community Contribution

Jinko ESS values its industry influence and maintains friendly relationships with local communities. While continuously promoting economic and technological development in the regions where the Company and its projects operate, it actively gives back to local communities through its development achievements.

Industry Cooperation

Leveraging its development strengths and industry experience, Jinko ESS actively participates in various activities led by industry associations, including standard and policy development, research projects, forums and exhibitions, and technical cooperation. In recent years, the Company has continued to deepen external exchanges and cooperation and actively contributed to the high-quality development of the industry. In 2025, the Company joined industry associations such as the Global Battery Alliance (GBA)[16] and the China Energy Storage Alliance, further strengthening its industry influence through active participation in industry exchange.

Jinko ESS Joined the Global Battery Alliance

In 2025, Jinko ESS joined the Global Battery Alliance (GBA) Battery Passport initiative and led the Operational Trials as a Leader. The Company actively participated in the development of the Battery Passport benchmark framework under GBA's multi-working-group structure, covering key topics such as greenhouse gas accounting, supply chain due diligence, and transparency.

The GBA Battery Passport is built on the United Nations Transparency Protocol (UNTP) and adopts an open data architecture with full-chain interoperability with mainstream industry platforms. The Company took the lead in advancing real-world testing for key compliance scenarios such as carbon footprint accounting and Digital Product Passport (DPP) data attributes. These efforts provide energy storage scenario data support for GBA's 2027 certification system, while systematically strengthening the Company's sustainable supply chain management capabilities and compliance foundation for the European market.

[16] GBA is a public-private partnership platform launched at the World Economic Forum in 2017. It brings together more than 140 companies, governments, and academic institutions worldwide and is committed to building a sustainable battery value chain.

Jinko ESS Participated in the Preparation of the *Green Finance Supporting the Accelerated Development of New Energy Storage*

In 2025, Jinko ESS participated in interview research and content discussions for the *Green Finance Supporting the Accelerated Development of New Energy Storage*, edited by the Institute of Finance and Sustainability. Focusing on key issues such as policy, market, and industry practices in the large-scale development of the new energy storage industry, the Company provided professional opinions and guidance, offering reference for energy storage enterprise financing and for financial institutions investing in energy storage projects or companies.

Jinko ESS Participated in ESIE 2025, the 13th Energy Storage International Conference and Expo

On April 10, 2025, Jinko ESS launched the new-generation SunTera G3 6.25MWh battery energy storage system at ESIE 2025, the 13th Energy Storage International Conference and Expo. This product launch marked an important breakthrough for Jinko ESS in the energy storage sector. The Company will continue to drive the upgrading of the energy storage ecosystem through technological innovation and provide efficient and sustainable energy storage solutions for the global energy transition and the achievement of zero-carbon goals.

Jinko ESS Held the "Building Momentum for the Future, Winning with Energy Storage" Commercial and Industrial Energy Storage Exchange Seminar

From May to August 2025, Jinko ESS held its "Building Momentum for the Future, Winning with Energy Storage" city tour commercial and industrial energy storage exchange seminars in Chengdu, Jinan, and Guangzhou. These three events focused on the energy storage and solar-plus-storage markets in Sichuan-Chongqing, Shandong, and the Pearl River Delta and Greater Bay Area, respectively. Through policy interpretation, technology sharing, and ecosystem co-building, the events attracted hundreds of industry distributors, partners, and representatives. They injected innovation momentum and ecosystem vitality into the development of local energy storage and solar-plus-storage industries and supported the green transformation and upgrading of local energy structures.


Chengdu Session


Jinan Session


Guangzhou Session

Jinko ESS Participated in the Jiangxi Zero-Carbon Industrial Park Innovation and Development Conference

On October 30, 2025, Jinko ESS was invited to attend the 4th Jiangxi Distributed Solar-plus-Storage Seminar. The conference focused on key topics such as zero-carbon industrial park development, distributed solar-plus-storage development, and market-based electricity trading, aiming to explore development pathways for the distributed solar-plus-storage industry and solutions for zero-carbon industrial park construction. As a leading industry representative, Jinko ESS delivered a speech at the event, sharing experience in selecting energy storage equipment under the trend of solar-storage integration and discussing solutions to key challenges in zero-carbon industrial park development, thereby injecting new momentum into the construction of zero-carbon industrial parks and the high-quality development of the distributed solar-plus-storage industry in Jiangxi Province.

Defining Responsible Energy Storage with "Full Life Cycle Safety": Jinko ESS Attended the GBA 2025 Annual Meeting

From December 9 to 10, 2025, Jinko ESS was invited to attend the annual event of the Global Battery Alliance (GBA) in Brussels, Belgium. At the event, it shared practical experience on topics such as energy storage safety and industry transparency, proposed the underlying safety logic of "designing for failure," and emphasized the need to establish a standardized data-sharing platform linked to market incentive mechanisms. The head of business and sustainability of Jinko ESS stated that the Company will continue to deepen cooperation with GBA and promote the healthy development of the global battery ecosystem through both technological innovation and joint rule-making.

Jinko ESS Participated in the Industrial Solar-Storage Integration and Green Power Innovation Forum

On December 3, 2025, Jinko ESS participated in the Chongqing Industrial Solar-Storage Integration and Green Power Innovation Forum. The forum focused on two core topics: "building a new energy system" and "innovating green finance mechanisms." Government authorities, universities, financial institutions, and upstream and downstream enterprises gathered together to discuss pathways for industrial green transformation and development.

Social Welfare

Jinko ESS has always upheld the concept of sustainable development in its operations and growth, and continuously advanced the development of its social responsibility system. Leveraging its resource strengths, the Company actively participates in various social activities and gives back to society through diversified public welfare practices, striving to achieve an organic balance between economic benefits and social value.

Jinko ESS Carried Out a Care Visit to a Nursing Home

During the 2025 Spring Festival, to convey care and warmth to vulnerable groups in society, the trade union of Jinko ESS and the Party- mass volunteer service team jointly organized a caring visit to the Huangwan Town Elderly Care Service Center in Haining City. They delivered carefully prepared care packages, New Year gifts, and holiday greetings to the elderly residents there. Through practical actions, the Company fulfilled its social responsibility and enabled the elderly to feel care and warmth from society during the festival.

Appendices

GRI Content Index

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406-1	Incidents of discrimination and corrective actions taken	Employee Rights and Benefits
GRI 407: Freedom of Association and Collective Bargaining 2016		
3-3	Management of material topics	Material Topic Management Employee Rights and Benefits Responsible Supply Chain
407-1	Operations and suppliers in which the right to freedom of association and collective bargaining may be at risk	Employee Rights Responsible Supply Chain
GRI 408: Child Labor 2016		
3-3	Management of material topics	Material Topic Management
408-1	Operations and suppliers at significant risk for incidents of child labor	No Such Incidents
GRI 409: Forced or Compulsory Labor 2016		
3-3	Management of material topics	Material Topic Management
409-1	Operations and suppliers at significant risk for incidents of forced or compulsory labor	No Such Incidents
GRI 411: Rights of Indigenous Peoples 2016		
3-3	Management of material topics	Material Topic Management
411-1	Incidents of violations involving rights of indigenous peoples	No Such Incidents
GRI 413: Local Communities 2016		
3-3	Management of material topics	Material Topic Management Environmental Compliance Management Social Welfare
413-1	Operations with local community engagement, impact assessments, and development programs	/
413-2	Operations with significant actual and potential negative impacts on local communities	

Number	Disclosure	Chapter Reference
GRI 414: Supplier Social Assessment 2016		
3-3	Management of material topics	Material Topic Management Responsible Supply Chain
414-1	New suppliers that were screened using social criteria	Responsible Supply Chain
414-2	Negative social impacts in the supply chain and actions taken	
GRI 416: Customer Health and Safety 2016		
3-3	Management of material topics	Material Topic Management Customer Service
416-1	Assessment of the health and safety impacts of product and service categories	Customer Service
416-2	Incidents of non-compliance concerning the health and safety impacts of products and services	No Such Incidents
GRI 417: Marketing and Labeling 2016		
3-3	Management of material topics	Material Topic Management Customer Service
417-1	Requirements for product and service information and labeling	Customer Service
417-2	Incidents of non-compliance concerning product and service information and labeling	No Such Incidents
417-3	Incidents of non-compliance concerning marketing communications	
GRI 418: Customer Privacy 2016		
3-3	Management of material topics	Material Topic Management Information Security
418-1	Substantiated complaints concerning breaches of customer privacy and losses of customer data	Information Security

HKEX Content Index

A. Environmental

Requirements	Subject Areas	Aspects, General Disclosures and KPIs	Chapter Reference
Aspect A1: Emissions	General Disclosure	Information on: a) the policies; and b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to air emissions, discharges into water and land, and generation of hazardous and non-hazardous waste	Emissions and Waste Management
	KPI A1.1	The types of emissions and respective emissions data	ESG Performance Table
	KPI A1.3	Total hazardous waste produced and, where appropriate, intensity	ESG Performance Table
	KPI A1.4	Total non-hazardous waste produced and, where appropriate, intensity	ESG Performance Table
	KPI A1.5	Description of emission target(s) set and steps taken to achieve them	Emissions and Waste Management
	KPI A1.6	Description of how hazardous and non-hazardous wastes are handled, and a description of reduction target(s) set and steps taken to achieve them	Emissions and Waste Management
Aspect A2: Use of Resources	General Disclosure	Policies on the efficient use of resources, including energy, water and other raw materials	Resource Utilization
	KPI A2.1	Direct and/or indirect energy consumption by type in total and intensity	ESG Performance Table
	KPI A2.2	Water consumption in total and intensity	ESG Performance Table
	KPI A2.3	Description of energy use efficiency target(s) set and steps taken to achieve them	Resource Utilization
	KPI A2.4	Description of whether there is any issue in sourcing water that is fit for purpose, water efficiency target(s) set and steps taken to achieve them	Resource Utilization
	KPI A2.5	Total packaging material used for finished products, and if applicable, with reference to per unit produced	Resource Utilization
Aspect A3: The Environment and Natural Resources	General Disclosure	Policies on minimizing the issuer's significant impact on the environment and natural resources	Environmental Management
	KPI A3.1	Description of the significant impacts of activities on the environment and natural resources and actions taken to manage them	Environmental Management
Aspect A4: Climate Change	[Repealed 1 January 2025]		/
	KPI A4.1	[Repealed 1 January 2025]	/

B. Social

Employment and Labor Practices

Requirements	Subject Areas	Aspects, General Disclosures and KPIs	Chapter Reference
Aspect B1: Employment	General Disclosure	Information on: a) the policies; and b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to compensation and dismissal, recruitment and promotion, working hours, rest periods, equal opportunity, diversity, anti-discrimination, and other benefits and welfare	Employee Rights and Benefits Talent Development
	KPI B1.1	Total workforce by gender, employment type, age group and geographical region	ESG Performance Table
	KPI B1.2	Employee turnover rate by gender, age group and geographical region	ESG Performance Table
Aspect B2: Health and Safety	General Disclosure	Information on: a) the policies; and b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to providing a safe working environment and protecting employees from occupational hazards	Occupational Health and Safety
	KPI B2.1	Number and rate of work-related fatalities occurred in each of the past three years including the reporting year	ESG Performance Table
	KPI B2.2	Lost days due to work injury	ESG Performance Table
	KPI B2.3	Description of occupational health and safety measures adopted, how they are implemented and monitored	Occupational Health and Safety
Aspect B3: Development and Training	General Disclosure	Policies on improving employees' knowledge and skills for discharging duties at work. Description of training activities	Employee Rights and Benefits Talent Development
	KPI B3.1	The percentage of employees trained by gender and employee category	ESG Performance Table
	KPI B3.2	The average training hours completed per employee by gender and employee category	ESG Performance Table
Aspect B4: Labor Standards	General Disclosure	Information on: a) the policies; and b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to preventing child and forced labor	Talent Attraction
	KPI B4.1	Description of measures to review employment practices to avoid child and forced labor	Talent Attraction
	KPI B4.2	Description of steps taken to eliminate child and forced labor practices when discovered	Talent Attraction

Operating Practices

Requirements	Subject Areas	Aspects, General Disclosures and KPIs	Chapter Reference
Aspect B5: Supply Chain Management	General Disclosure	Policies on managing environmental and social risks of the supply chain	Responsible Supply Chain
	KPI B5.1	Number of suppliers by geographical region	ESG Performance Table
	KPI B5.2	Description of practices relating to engaging suppliers, number of suppliers where the practices are being implemented, how they are implemented and monitored.	Responsible Supply Chain
	KPI B5.3	Description of practices used to identify environmental and social risks along the supply chain, and how they are implemented and monitored.	Responsible Supply Chain
	KPI B5.4	Description of practices used to promote environmentally preferable products and services when selecting suppliers, and how they are implemented and monitored.	Responsible Supply Chain
Aspect B6: Product Responsibility	General Disclosure	Information on: a) the policies; and b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to health and safety, advertising, labelling and privacy matters relating to products and services provided and methods of redress.	Product Quality
	KPI B6.1	Percentage of total products sold or shipped subject to recalls for safety and health reasons.	ESG Performance Table
	KPI B6.2	Number of products and service related complaints received and how they are dealt with.	ESG Performance Table
	KPI B6.3	Description of practices relating to observing and protecting intellectual property rights.	Innovation and R&D
	KPI B6.4	Description of quality assurance process and recall procedures.	Quality Management Improvement
	KPI B6.5	Description of consumer data protection and privacy policies, how they are implemented and monitored.	Information Security Management
Aspect B7: Anti-corruption	General Disclosure	Information on: a) the policies; and b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to bribery, extortion, fraud and money laundering.	Compliance Management Business Ethics
	KPI B7.1	Number of concluded legal cases regarding corrupt practices brought against the issuer or its employees during the reporting period and the outcomes of the cases.	ESG Performance Table
	KPI B7.2	Description of preventive measures and whistle blowing procedures, how they are implemented and monitored.	Compliance Management Business Ethics
	KPI B7.3	Description of anti-corruption training provided to directors and staff.	Compliance Management Business Ethics

Community

Requirements	Subject Areas	Aspects, General Disclosures and KPIs	Chapter Reference
Aspect B8: Community Investment	General Disclosure	Policies on community engagement to understand the needs of the communities where the issuer operates and to ensure its activities takes into consideration communities' interests.	Social Welfare
	KPI B8.1	Focus areas of contribution.	Social Welfare
	KPI B8.2	Resources contributed to the focus areas.	Social Welfare

ESRS Content Index

General Disclosures

ESRS	DR	Requirements	Chapter Reference
BP-1		General basis for preparation of sustainability statements	Description of the Report
GOV-1		The role of the administrative, management and supervisory bodies	Corporate Governance
GOV-2		Information provided to and sustainability matters addressed by the undertaking's administrative, management and supervisory bodies	Corporate Governance Sustainability Governance Structure
GOV-3		Integration of sustainability-related performance in incentive schemes	/
GOV-4		Statement on due diligence	/
GOV-5		Risk management and internal controls over sustainability reporting	Sustainability Governance Structure
SBM-1		Strategy, business model and value chain	About Jinko ESS Corporate Governance
SBM-2		Interests and views of stakeholders	Sustainability Governance Structure
SBM-3		Material impacts, risks and opportunities and their interaction with strategy and business model	Corporate Governance Risk Management
IRO-1		Description of the processes to identify and assess material impacts, risks and opportunities	
IRO-2		Disclosure requirements in ESRS covered by the undertaking's sustainability statement	/

Environment

Climate change

ESRS	DR	Requirements	Chapter Reference
E1	E1-2	Transition plan for climate change mitigation	Addressing Climate Change
E1	E1-2	Policies related to climate change mitigation and adaptation	
E1	E1-4	Targets related to climate change mitigation and adaptation	

Circular Economy

ESRS	DR	Requirements	Chapter Reference
E5	E5-1	Policies related to resource use and circular economy	/
E5	E5-2	Actions and resources related to resource use and circular economy	Resource Utilization
E5	E5-3	Targets related to resource use and circular economy	/

Social

Supply Chain Management

ESRS	DR	Requirements	Chapter Reference
S2	S2-1	Policies related to value chain workers	Responsible Supply Chain
S2	S2-4	Taking action on material impacts on value chain workers, and approaches to managing material risks and pursuing material opportunities related to value chain workers, and effectiveness of those action	
S2	S2-5	Targets related to managing material negative impacts, advancing positive impacts, and managing material risks and opportunities	
ESRS 2		If no targets have been set, alternative monitoring approaches shall be explained	Relevant Projects Have Not Yet Been Initiated

Product Quality and Safety

ESRS	DR	Requirements	Chapter Reference
S4	S4-1	Policies related to consumers and end-users	Product Responsibility
S4	S4-4	Taking action on material impacts on consumers and end-users, and approaches to managing material risks and pursuing material opportunities related to consumers and end-users, and effectiveness of those actions	
S4	S4-5	Targets related to managing material negative impacts, advancing positive impacts, and managing material risks and opportunities	

Governance

ESRS	DR	Requirements	Chapter Reference
G1	G1-1	Corporate culture and business conduct policies and corporate culture	Corporate Governance Risk Management
G1	G1-4	Confirmed incidents of corruption or bribery	Business Ethics

UN SDGs Index

SDGs	Relevant Chapters
SDG3 Good Health and Well-Being	Employee Rights and Benefits
SDG4 Quality Education	Employee Rights and Benefits
SDG5 Gender Equality	Employee Rights and Benefits
SDG7 Affordable and Clean Energy	Addressing Climate Change
SDG8 Decent Work and Economic Growth	Employee Rights and Benefits Responsible Supply Chain
SDG9 Industry, Innovation and Infrastructure	Innovation and R&D Community Contribution
SDG10 Reduced Inequalities	Employee Rights and Benefits

SDGs	Relevant Chapters
SDG12 Responsible Consumption and Production	Product Quality Customer Service Environmental Management Responsible Supply Chain
SDG13 Climate Action	Addressing Climate Change
SDG14 Life Below Water	Environmental Management
SDG15 Life on Land	Environmental Management
SDG16 Peace, Justice and Strong Institutions	Sustainability Action Pathway Sustainability Governance Structure Corporate Governance Business Ethics Information Security Responsible Supply Chain Community Contribution
SDG17 Partnerships for the Goals	Stakeholder Engagement Material Topic Management Corporate Governance Business Ethics Information Security Customer Service Responsible Supply Chain Community Contribution

ESG Performance Table

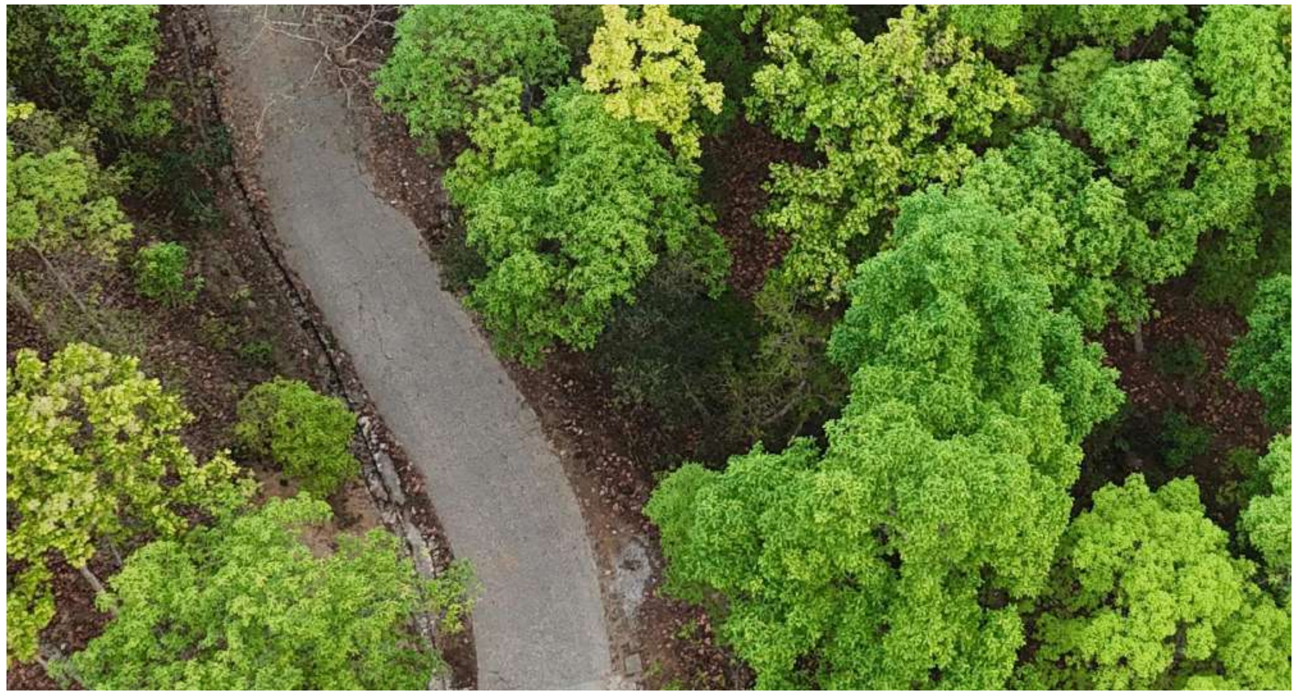
Steady Operation

Business Ethics

Indicator	Unit	2025	2024
Number of Special Business Ethics Training Sessions	Number	1	1
Employee Coverage Rate of Business Ethics Training	%	100	100
Total Duration of Business Ethics Training[17]	Hour	2,998	/
Number of Concluded Corruption-Related Lawsuits	Number	0	0
Number of Confirmed Corruption Incidents	Number	0	0
Number of Incidents Arising from Reporting Process	Number	0	0
Percentage of Operational Locations Subject to Internal Audits/Risk Assessments on Business Ethics Issues Against Total Operational Locations	%	100	100

Information Security

Indicator	Unit	2025	2024
Number of Data Security Incidents	Number	0	0
Employee Coverage Rate of Information Security Training	%	100	100



[17] Number of participating employees: 1,499, with 2 hours of training per employee.

Ecological Protection

Addressing Climate Change

Indicator[18]		Unit	2025	2024
Scope 1 Emissions		tCO_2e	5,803.07	5,605.82
Product Category	System Integration	tCO_2e	3,690.71	5,605.82
	Battery Cells	tCO_2e	2,112.36	/
Scope 2 Emissions		tCO_2e	20,316.44	21,718.01
Product Category	System Integration	tCO_2e	3,901.61	21,718.01
	Battery Cells	tCO_2e	16,414.84	/
Total Scope 1+2 Emissions		tCO_2e	26,119.51	27,523.83
Product Category	System Integration	tCO_2e	7,592.32	27,523.83
	Battery Cells	tCO_2e	18,527.20	/
Greenhouse Gas Emission Intensity (Scope 1+2)		tCO_2e/MWh	2.94	30.00
Product Category	System Integration	tCO_2e/MWh	1.18	30.00
	Battery Cells	tCO_2e/MWh	7.52	/
Carbon Offset	Carbon Offsetting Credits Perchased	tCO_2e	13,060	/

Energy Consumption

Indicator[19]		Unit	2025	2024
Direct Energy	Total Direct Energy Consumption	MWh	163.86	25.87
	Direct Energy Consumption Intensity	MWh Energy Consumption/ MWh Product Shipment	0.03	0.02
	Gasoline	L	5,862.07	2,979.36
	Natural Gas	m^3	12,612.51	0
Indirect Energy	Total Indirect Energy Consumption	MWh	110,267.94	48,171.07
	Indirect Energy Consumption Intensity	MWh Energy Consumption/ MWh Product Shipment	21.21	40.14
	Steam	MWh	51,304.14	26,563.96
	Electricity	MWh	58,963.79	21,607.11

[18] The Company's direct greenhouse gas (GHG) emissions (Scope 1) are calculated in accordance with the *2006 IPCC Guidelines for National Greenhouse Gas Inventories*, the *Guidelines for Accounting and Reporting of Greenhouse Gas Emissions by Enterprises in Industrial and Other Sectors*, and *GB/T 2589-2020 General Principles for Calculation of Comprehensive Energy Consumption*.
Indirect greenhouse gas (GHG) emissions (Scope 2) are calculated using the emission factors specified in the 2023 Power Sector Carbon Dioxide Emission Factors issued by the Ministry of Ecology and Environment and the National Bureau of Statistics. The increase in GHG emissions from the cell manufacturing segment in 2025 resulted from the commissioning of the cell factory.

Indicator[19]		Unit	2025	2024
Electricity Consumption	Total Purchased Electricity Consumption	MWh	47,777.71	21,607.11
	Proportion of Purchased Electricity	%	81.03	100
	Total Renewable Electricity (PV) Consumption	MWh	11,186.08	0
	Proportion of Renewable Electricity (PV)	%	18.97	0
Total Consumption	Total Energy Consumption	MWh	110,431.79	48,196.94
	Energy Consumption Intensity	MWh Energy Consumption/ MWh Product Shipment	21.24	40.16
Energy Mix	Proportion of Gasoline Consumption	%	0.05	0.05
	Proportion of Natural Gas Consumption	%	0.10	0
	Proportion of Steam Consumption	%	46.46	55.12
	Proportion of Purchased Electricity Consumption	%	43.26	44.83
	Proportion of Photovoltaic (PV) Power Consumption	%	10.13	0
Electrification	Electrification Rate[20]	%	53.40	44.84
Green Certificates	China Green Electricity Certificates Perchased	Certificate	47,778	/
Energy Conservation Projects	Total Annual Energy Savings	MWh	105.89	/
	Costs Avoided and Saved by Energy Conservation and Environmental Protection Projects	10,000 RMB	19.17	/

Environmental Compliance Management

Indicator	Unit	2025	2024
Environmental Investment	10,000 RMB	226.40	133.00
Employee coverage rate of environmental training	%	100	100
Percentage of workplaces with environmental risk assessments conducted	%	100	100
Number of pollution incidents throughout the year	Number	0	0
Number of environmental penalties	Times	0	0
Total amount of environmental penalties	10,000 RMB	0	0

[19] The total energy consumption of the Company is calculated based on the conversion factors specified in *GB/T 2589-2020, General Principles for Calculation of Comprehensive Energy Consumption*. The official commissioning of the cell manufacturing plant has led to a rise in overall energy use. The Company's major energy sources include gasoline, natural gas, purchased steam, grid-supplied electricity, and self-generated on-site photovoltaic green power for internal consumption. The denominator of the intensity indicator is the product shipment volume during the reporting period (unit: MWh).

[20] Electrification rate refers to the proportion of electric energy in total energy consumption, reflecting the share of electric power in total energy consumption in production and operation. Total energy consumption includes the consumption of oil, natural gas, electricity, steam and other energy sources.
Data are calculated in tonnes of standard coal equivalent (tce) in accordance with *GB/T 2589-2020 General Principles for Calculation of Comprehensive Energy Consumption*.

Waste Gas Management

Indicator[21]	Unit	2025	2024
Total Waste Gas Emissions	10,000 m^3	49,875	9,206
Non-methane Hydrocarbons (NMHC)	t	2.20	1.10
Particulate Matter (PM)	t	0.19	0.01

Wastewater Management

Indicator[22]		Unit	2025	2024
Total Wastewater Discharge Volume		m^3	87,021.00	18,666.00
Wastewater Discharge Intensity		m^3/MWh	16.73	15.56
Pollutant Concentrations in Wastewater	Ammonia Nitrogen	t	0.13	0.01
	Chemical Oxygen Demand (COD)	t	1.19	0.37
	Total Phosphorus (TP)	t	0.04	0.01
	Suspended Solids (SS)	t	0.74	0.17

Waste Management

Indicator[23]		Unit	2025	2024
Total Mass	Total Waste Generation	t	5,279.71	67.41
	Waste Intensity	t/MWh	1.02	0.06
	Total Waste Recycling/Reuse Mass	t	5,018.08	23.78
	Proportion of Waste Recycling/Reuse	%	95.04	35.28
Hazardous Waste	Total Hazardous Waste Generation	t	69.44	15.41
	Hazardous Waste Intensity	t/MWh	0.0134	0.0128
	Total Recycling/Reuse Mass of Hazardous Waste (Dangerous Waste)	t	0	1.28
	Disposal Mass of Hazardous Waste (Dangerous Waste)	t	69.44	14.13
Non-hazardous Waste	Total Non-hazardous Waste Generation	t	5,210.27	52.00
	Non-hazardous Waste Intensity	t/MWh	1.00	0.04
	Disposal Mass of Non-hazardous Waste	t	192.19	29.50
	Total Recycling/Reuse Mass of Non-hazardous Waste	t	5,018.08	22.50
	(1) Batteries and Battery Scrap	t	4,320.30	12.47
	(2)Paper Materials	t	280.58	10.03
	(3)Wooden Materials	t	172.26	/
	(4)Other Materials	t	244.94	/

Water Resource Utilization

Indicator[24]	Unit	2025	2024
Total Water Intake	t	161,083.00	110,501.00
Total Water Use	t	29,772,007.00	22,116,401.00
Water Use Intensity	t/MWh	5,725.39	18,430.33
Water Consumption	t	74,062.00	95,187.00
Water Consumption Intensity	t/MWh	14.24	79.32
Recycled Water	t	29,610,924.00	22,005,900.00
Proportion of Recycled Water	%	99.46	99.50
Alternative Water Source Consumption	t	6,857.00	/
Total Annual Water Savings	t	6,857.00	/
Total Cost Savings from Water Conservation Measures	10,000 RMB	3.36	/

Packaging Materials

Indicator[25]		Unit	2025	2024
Total Mass	Total Packaging Materials Consumption	t	190.82	193.96
	Packaging Materials Consumption Intensity	t/MWh	0.04	0.16
Packaging Type	Wooden Cases Consumption	t	106.18	69.78
	Plastics Consumption	t	9.78	4.06
	Paper Materials Consumption (Excluding Cartons)	t	2.76	4.59
	Wooden Pallets and Corner Protectors Consumption	t	65.49	111.03
	EPE Consumption	t	4.70	3.54
	Cartons Consumption	t	1.80	0.96
	Desiccants Consumption	t	0.10	0
Recycled Materials	Total Reused Materials	t	380.20	83.08
	(1) Metal Materials	t	168.2	55.50
	(2) Plastic Materials	t	90.6	19.05
	(3) Other Materials	t	121.4	8.53

[21] Odor, ammonia, fluorides, hydrogen chloride and hydrogen sulfide are not the Company's major pollutants and are not required to be disclosed in compliance with regulatory provisions.
[22] The denominator of the wastewater discharge intensity indicator is the product shipment volume during the reporting period (unit: MWh).
[23] The denominator of each type of waste generation intensity indicator is the product shipment volume during the reporting period (unit: MWh).
[24] The denominator of the water resource intensity indicator is the product shipment volume during the reporting period (unit: MWh).
[25] The denominator of the packaging material intensity indicator is the product shipment volume during the reporting period (unit: MWh).

Product Responsibility

Innovation and R&D

Indicator	Unit	2025	2024
R&D Investment	10,000 RMB	15,155.12	9,883
Number of R&D Personnel	Person	162	144
Proportion of R&D Personnel	%	11.04	13.21

Intellectual Property Protection

Indicator	Unit	2025	2024
Number of Patent Applications in the Reporting Year	Number	510	290
Number of Granted Patents in the Reporting Year	Number	155	83
Total Cumulative Valid Patents	Number	200	95
Number of Invention Patent Applications in the Reporting Year	Number	482	257
Number of Granted Invention Patents in the Reporting Year	Number	140	27
Total Cumulative Valid Invention Patents	Number	160	27

Customer Service

Indicator	Unit	2025	2024
Customer Complaint Rate	%	8.96	9.80
Customer Complaint Resolution Rate	%	100	100
Number of Product Recalls due to Quality Issues	Number	0	0
Number of Customer Health and Safety Incidents	Number	0	0
Customer Satisfaction	%	99.34	95.25

Shared Success with Partners

Employee Structure

Indicator		Unit	2025	2024
Total Number of Employees[26]		Person	1,468	1,108
Gender	Number of Male Employees	Person	1,100	830
	Number of Female Employees	Person	368	278
	Proportion of Female Employees	%	25.07	25.09
	Proportion of Male Employees	%	74.93	74.91
Age	Number of Employees Under 30	Person	587	370
	Number of Employees Aged 30-50	Person	862	728
	Number of Employees Aged 50 and above	Person	19	10
	Proportion of Employees Under 30	%	39.99	33.39
	Proportion of Employees Aged 30-50	%	58.72	65.70
	Proportion of Employees Aged 50 and above	%	1.29	0.90
Location	Number of Domestic Employees	Person	1,372	/
	Proportion of Domestic Employees	%	93.46	/
	Number of Overseas Employees	Person	96	/
	Proportion of Overseas Employees	%	6.54	/

Employee Diversity

Indicator	Unit	2025	2024
Proportion of Female Employees in Senior Management	%	27.27	/
Number of Employees from Ethnic Minorities	Person	58	/
Number of Employees with Disabilities	Person	1	/
Proportion of Employees from Ethnic Minorities and/or Vulnerable Groups	%	4.02	/
Number of Reports of Discrimination or Harassment Received	Number	0	0
Coverage Rate of Diversity, Anti-Discrimination and/or Anti-Harassment Training	%	100	100

[26] The Company employs 1,468 formal employees under labor contracts, and 31 informal employees under service and internship agreements.

Employee Rights and Interests

Indicator	Unit	2025	2024
Labor Contract Signing Rate	%	100	100
Social Insurance Coverage Rate[27]	%	100	100
Work Injury Insurance Coverage Rate[28]	%	100	100
Employee Welfare Coverage Rate	%	100	100
Collective Agreement Coverage Rate[29]	%	100	100
Trade Union Coverage Rate[30]	%	100	/
Proportion of Sites Undergoing Human Rights Review or Impact Assessment	%	100	100
Coverage Rate of Internal Policies Prohibiting Child Labor	%	100	100
Coverage Rate of Internal Policies Prohibiting Forced Labor	%	100	100
Number of Child Labor or Forced Labor Incidents	Number	0	0

Talent Development

Indicator		Unit	2025	2024
Total Investment in Employee Training		RMB	1,519,566	/
Employee Training Coverage Rate		%	100	100
Total Person-times of Employee Training[31]		Person-time	26,464	>800
Average Employee Training Hours		Hour	313.6	/
Gender	Average Training Hours for Male Employees	Hour	313.6	/
	Average Training Hours for Female Employees	Hour	313.6	/
Vocational/Skill Training	Vocational/Skill Training Coverage Rate	%	100	100
Department-Specific Training	Professional Skill Training Hours for Business Departments	Hour	1,440	/
	Person-times of Professional Skill Training for Business Departments	Person-time	112	/
Academic Qualification and Qualification Support	Person-times of Employee Academic and Qualification Support	Person-time	129	26
	Investment in Employee Academic and Qualification Support	RMB	70,000	43,780
Proportion of Employees Receiving Regular Performance and Career Development Appraisals		%	100	100
Ratio of Average Hourly Wage of Female Employees to Male Employees		/	1:1.28	1:1.32
Number of Promoted Employees in the Company		Person	102	/
Number of Internal Recruitment Hires		Person	45	/

Occupational Health and Safety

Indicator	Unit	2025	2024
Coverage Rate of Safety and Health Committees	%	100	100
Coverage Rate of Occupational Health Examinations	%	98.2	100
Proportion of Workplaces with Completed Health and Safety Risk Assessments[32]	%	100	100
Compliance Rate of Hazardous Working Environments inspected by External Third Parties	%	100	100
Person-times of Occupational Health Examinations for Hazardous-Exposure Positions	Person-time	274	11
Qualified Rate of Occupational Health Examinations for Employees in Hazardous Positions	%	100	100
Rectification Compliance Rate of Occupational Disease Risk Points	%	100	100
Number of Safety Drills Conducted	Times	23	11
Person-times of Safety Drills	Person-time	920	780
Safety Training Coverage Rate	%	100	100
Number of Safety Training Sessions	Times	126	/
Total Person-times of Safety Training	Person-time	10,118	2,666
Total Hours of Safety Training Received by Employees	Hour	10,211	2,943
Average Safety Training Hours per Employee	Hour/person	6.95	1.10
Number of Work-related Fatalities	Person	0	0
Work-related Fatality Rate	%	0	0
Total Work Days Lost Due to Work-related Injuries	Day	18	/
Employee Injury Rate	Case(s)/million working hours	1.38	/
Number of Occupational Disease Cases	Person	0	0

[27] The Company fully complies with contribution obligations and provides social insurance for employees in Mainland China and other regions.
[28] The Company fully complies with contribution obligations and provides work injury insurance for employees in Mainland China and other regions.
[29] For countries and regions legible for trade union establishment, the Company establishes trade unions in accordance with laws, with collective agreements covering all local employees.
[30] For countries and regions eligible for trade union establishment, the Company legally sets up trade unions to achieve full employee coverage in such regions.
[31] The statistical standards were improved in 2025. The total person-times of training in 2024 exceeded 800.
[32] The cell production line was not yet put into operation in 2024, resulting in a significant year-on-year change in 2025 data compared with 2024.

Responsible Supply Chain

Indicator		Unit	2025	2024
Total Number of Suppliers		Number	462	471
Supplier Types	Domestic Suppliers	Number	455	458
	Overseas Suppliers	Number	7	13
	Key Suppliers	Number	69	91
	General Suppliers	Number	393	380
Supplier Assessment	Number of Suppliers Implementing Access Requirements	Number	214	/
	Number of Suppliers Under On-site Assessment During the Access Stage	Number	90	103
	Number of Suppliers Under Off-site Assessment	Number	350	368
	Total Number of Audits on Child Labor and Forced Labor of Suppliers	Times	8	/
	Supplier Code of Conduct Signing Rate	%	100	100
	Proportion of Suppliers with Contracts Including Environmental, Labor and Human Rights Clauses	%	100	100
	Proportion of Target Suppliers with Completed CSR Assessments (e.g. Questionnaires)	%	95.2	/
	Proportion of Target Suppliers with Completed On-site CSR Audits	%	19.5	/
	Proportion of Audited/Assessed Suppliers Participating in Improvement Initiatives and Capacity Building	%	100	100
Conflict Minerals Management	Signing Status of Suppliers' *Commitment on Non-use of Conflict Minerals*	Number	119	111

ESG Report Assurance

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Independent Assurance Statement

Introduction

TÜV Rheinland (Shanghai) Co., Ltd., a member of TÜV Rheinland Group (hereinafter "TÜV Rheinland" or "We"), was entrusted by Zhejiang Jinko Energy Storage Co., Ltd. (hereinafter "Jinko ESS" or "Company") to conduct an independent third-party assurance of its 2025 Environmental, Social and Governance Report (hereinafter "Report"). The Report disclosed its sustainability information for the fiscal year 2025 (from 1 January 2025 to 31 December 2025).

Responsibilities

Jinko ESS is not only responsible for the preparation of sustainability report and the collection and reporting of sustainability information in accordance with applicable reporting standards but also has the obligation to implement and maintain effective internal control of information and data to support the report compilation process.

TÜV Rheinland implements sustainability information assurance activities under a quality management system that complies with the requirements of the ISO/IEC 17029:2019 Standard and adheres to the TÜV Rheinland Global Code of Ethics and Compliance Program. Our assurance service follows the principles of independence and impartiality and does not participate in the preparation of the Report of Jinko ESS. The assurance project was implemented by a team with expertise and assurance experience in the corresponding sustainability issues. The role of TÜV Rheinland is to carry out independent assurance work in accordance with the assurance agreement and the agreed scope of assurance work, and to make independent and impartial professional judgments on sustainability reporting.

Assurance Standard

TÜV Rheinland undertook assurance work for the sustainability information disclosed in the Report of Jinko ESS in accordance with the AccountAbility AA1000 Assurance Standard v3 (AA1000AS v3), Type-1 and Moderate level.

Assurance Objectives

The purpose of the assurance was to provide management of Jinko ESS and its stakeholders concerned with the company's sustainability information and performance with an independent view of the assurance, including that we review and assess the content of the report adherence to the AA1000AP (2018) Assurance Principles (including inclusivity, materiality, responsiveness and impact).

Assurance Criteria

The following assessment criteria (including reporting frameworks or standards) were also used in undertaking the work:

- Sustainability Reporting Standards (GRI Standards) of Global Sustainability Standards Board (GSSB)
- Environmental, Social and Governance Reporting Code of the Stock Exchange of Hong Kong
- The European Union's Corporate Sustainability Reporting Directive (CSRD) and the European Sustainability Reporting Standards (ESRS)
- United Nations Sustainable Development Goals (UN SDGs)
- Adherence to the AA1000AP AccountAbility Principles, i.e., *Inclusivity, Materiality, Responsiveness, and Impact*

Methodology

Our assurance activities and procedures include:

- Inquiring management to understand the company's business and reporting processes, including sustainability strategy, philosophy and management.

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- Interviewing relevant executive personnel in key functions to understand and assess the processes, systems and controls related to sustainability management, including key management procedures, stakeholder engagement processes, topic materiality assessment processes, impact assessments, etc.
- Assessing available performance information based on sampling principles and document review.
- Collecting and inspecting supporting evidence to assess the extent to which relevant disclosures within the scope of the assurance engagement and sustainability reporting support and adherence to AA1000AP assurance principles.
- Reporting assurance observations or recommendations to give the company's management an opportunity to correct errors before the assurance process is completed.

Limitations

TÜV Rheinland planned and executed the verification in accordance with the scope of the assurance agreed upon and obtained evidence information and necessary explanations to provide the basis for the conclusion of the assurance in accordance with the moderate level of AA1000AS v3. The nature and extent (scope) of the procedures involved in moderate level assurance engagement are lower than those required to obtain high level assurance.

Forward-looking information relates to events and actions that have not yet occurred and may never occur. Actual results are likely to be different because expected events often do not occur as expected. We did not guarantee the availability of forward-looking information.

The information and performance relating to the assurance is limited to the disclosure of the contents of this Report. Our assurance work did not include financial report and its financial data, as well as other information not related to the subject matters of sustainability and beyond the scope of the assurance.

Conclusions

Based on the above assurance procedures and methodology performed and the evidence obtained, we conclude that there are no instances or information that would be contrary to the following statements:

- 2025 ESG Report of Jinko ESS and its contents are in adherence to the AA1000AP AccountAbility Principles.
- Evidence of the use of relevant processes, systems and controls, and available performance information has been reviewed and assessed, and can reflect sustainability practices of the Company.

TÜV Rheinland shall not bear any liability or responsibility to any third parties for perception and decision on Jinko ESS based on this Assurance Statement.

Adherence to the AA1000AP AccountAbility Principles

Inclusivity

Jinko ESS identified key stakeholders including employees, customers, suppliers and partners, communities and the public, and government regulators. Evidence indicated that the Company conducted a stakeholder survey on material issues in 2025. The specific results of the survey and analysis provided a reference for the assessment of the materiality of the topic.

Materiality

Jinko ESS carried out a double materiality assessment, and by combining international disclosure standards and industry focus on ESG issues and evaluated and prioritized issues from the two dimensions of "impact materiality" and "financial materiality". The issue matrix revealed the double materiality of the current year (e.g., product quality and safety, climate change, compliance and risk management, employee rights, supply chain management, etc.).

Responsiveness

Jinko ESS's communication channels with related parties are diversified, covering customer service, supplier review and training, and reporting and appeal mechanisms. This report disclosed the current year's goals and progress, as well as the sustainable development action path in response to the United Nations Sustainable Development Goals (SDGs), also disclosed quantitative data on key performance indicators (e.g., greenhouse gas emissions and energy, emissions and waste, resource use, employee employment, occupational health and safety, etc.) to appropriately respond to core

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concerns of its stakeholders.

Impact

Jinko ESS paid attention to the environmental and social impact of its own operations, and combined operation management, compliance management, and internal control systems to control potential significant risks. This report disclosed the Company's analysis of the impacts, risks and opportunities of material issues (such as climate change, etc.), and the relevant response measures or management actions.

Daniel Pan
Technical Manager of Corporate Sustainability Services
TÜV Rheinland (Shanghai) Co., Ltd
Shanghai, China, 7 May 2026

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