



About this Report

This 2025 Sustainability Report of Jiangsu Zhenjiang New Energy Equipment Co., Ltd. (hereinafter referred to as “this report”) aims to disclose and present our performances and achievements regarding environment, society and governance (ESG) areas to our stakeholders. We promise to update our ESG management system, topic practice and performance data in a continuous, accurate and timely manner, prepare the report in a fair, transparent and balanced manner to fulfill stakeholders’ expectation.

Timeframe

From January 1, 2025 to December 31, 2025.

Release cycle

This Report is an annual report.

Scope of this report

This Report covers the Group Headquarters of Jiangsu Zhenjiang New Energy Equipment Co., Ltd. and all its subsidiaries, and "Zhenjiang New Energy Group", "Zhenjiang New Energy", "JZNEE", "the Company", "we" and other titles are used herein for the convenience of expression.

Preparation basis

This Report is written in accordance with the Sustainability Reporting Guidelines (GRI Standards) of Global Reporting Initiative (GRI), general framework of Chinese Enterprise Sustainable Development Reporting Guidelines of the Chinese Academy of Social Sciences (CASS-ESG 6.0) and Guidelines No. 4 of Shanghai Stock Exchange (SSE) for Self-Regulation of Listed Companies.

For indicators disclosure in this Report, see "GRI Content Index" on page 53.

Access to this report

This Report is prepared in both English and Chinese and released in electronic form, available at: <http://www.zjavim.com/>. In case of discrepancies between the two language versions, the Simplified Chinese version shall prevail.

Verification of this report

This Report has been considered and approved by the Company's Board of Directors and verified by a third party, Bureau Veritas Certification (Beijing) Co., Ltd ¹.

Reader’s response

We welcome any feedbacks from our readers (refer to the appendix “Reader’s Feedback”) so as to continuously improve ESG management of our company, optimize ESG information disclosure quality and enhance the practice of sustainability philosophy. If you have any questions or comments about this Report, please contact us via jznee@zjavim.com.

¹详见附件

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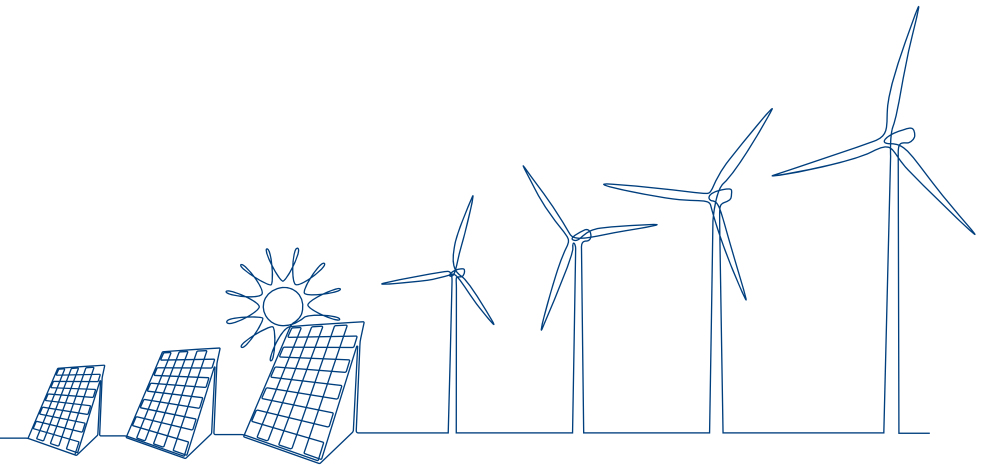
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PREFACE

Chairman's address



The past year 2025 witnessed a growing concern and implementation on sustainability philosophy globally. Sustainable development is more than environmental protection; it is a comprehensive development framework deeply integrating social responsibilities and economic benefits. As a major part of the society, every modern enterprise shall undertake the vital mission of promoting comprehensive improvement of environment, society and company governance. Therefore, JZNEE has integrated the sustainability philosophy into enterprise strategies and strived to explore a win-win result of economic and social benefits, aiming to achieve enterprise development and also contribute to the sustainable development of the society.

Green development, we are on the move

At the green development level, we deeply implement the development concept “green mountains and clear waters are as good as mountains of gold and silver”. We actively promote energy saving and emission reduction in an all-round way, strictly control pollutant emissions and intensively develop green production to promote recycling of resources. We also

continue to improve energy management system and reduce overall energy intensity, joining the global effort to protect our earth home.

In active response to the challenge brought by global climate change, we have endeavored to alleviate its impact by using clean energy, optimizing energy structure and improving energy efficiency. As a company engaging in research and development and manufacturing of new energy equipment, we clearly know our major responsibilities and missions. We’ve provided solid support to global clean energy development by producing wind turbine sets, photovoltaic power generation equipment and other core products. We have committed to participating in the Science Based Targets initiative (SBTi), with formal science-based target delivered in 2025. We’ve also established the full-process monitoring and disclosing mechanism to ensure the carbon emission methods can be measured, traced and verified. In the future, we’ll incorporate the sustainable development concept into the full value chain from product design to manufacturing, making green development the core essence of enterprise development.

People-oriented to perform social responsibilities

At the social level, we uphold the “people-oriented” core concept and closely link employee growth with the enterprise development. We encourage personal development and provide our employees with fair opportunities and a diversified and inclusive working environment by breaking down barriers. We create a sound working environment for our employees to realize individual values while inject sustained impetus into the company, which further improve core competitiveness and market vitality of JZNEE. In addition, we actively participate in public welfare undertakings; we make contribution to the society by various forms of donations, volunteer services and other activities. We support local economic development by creating more employment opportunities. We firmly believe that our growth and development always relies on social support and help, therefore it’s our unwavering commitment and mission to actively perform social responsibilities and contribute to the society through concrete actions.

Compliant operations and promoting development by governance

At the governance level, we take “Compliant operations and promoting development by governance” as the foundation for steady advancement. Amidst a complex and changing commercial environment, we continuously improve the modern enterprise mechanism and the internal control system, enhance supervision and management on key posts and business processes, and identify and correct potential defects in a timely manner to achieve compliant operations of the company. We highly value the communication and cooperation with our stakeholders and commit to establish a stable, fair and transparent commercial environment, creating lasting value for our stakeholders. Focusing on IP rights protection and independent innovation, we spare no effort to lay a firm foundation for sustainable development through continuing investment and innovation-driven development ecosystem.

The Company has formally joined the United Nations Global Compact (UNGC), committing to strictly obey the ten principles of UNGC across four areas: human rights, labor standards, environmental responsibilities and anti-corruption, and include the advanced development concept into enterprise governance.

Looking back on 2025, we’ve made steady exploration in the sustainable development path and achieved some progress, yet we fully know there’s a long way to go and multiple challenges to handle with. We will continue to adhere to the core sustainability philosophy and spare no effort to make more contribution to green transition of the enterprise and sustainable development of the economy and society driven by innovation and grounded in practice. With the growing global demand and development on new energy, JZNEE will uphold the core value of “environmental friendliness, social harmony and corporate integrity”, remain true to our original aspiration and endeavor to build a more prosperous and sustainable future through unwavering efforts with our shareholders!

[Signature of the Chairman]



Corporate overview

Jiangsu Zhenjiang New Energy Equipment Co., Ltd. was founded in March 3, 2004 and listed on the main board of Shanghai Stock Exchange on November 6, 2017 with stock name of JZNEE and stock code of 603507.

The Company mainly focuses on new energy equipment field, including design, processing and sales of wind power equipment, PV/CSP solar equipment components and fasteners, as well as installation and maintenance services of offshore wind power equipment. The core products include rotor houses, stator segments, towers, canopies and other wind power equipment products, fixed/adjustable photovoltaic



Wind power

- Manufacturing of fan components
- Component assembly test
- Installation and maintenance



SOLAR ENERGY

- PV solar project
- CSP solar project



HYDROGEN

- Bipolar plate



FASTENERS

- DTFLOCK anti-loosening nut & self-locking nut
- DTFLOCK bolt/Bolts of national standards
- DTFLOCK thread tools (tap and gauge)
- DTFLOCK railway series anti-loosening products
- Wind power/ PV fasteners



mounts, tracking photovoltaic mounts and other PV solar equipment products and CSP solar equipment products; fastener with excellent anti-loosening properties are widely applied to the automotive, wind power, photovoltaic, railroads, construction and machine, aerospace and other sectors. As a leading manufacturer specializing in steel structure parts for new energy power generation equipment in China, we boasts strong manufacturing power and a complete production process covering design and development, welding, machining and surface treatment of steel structure parts for wind power and photovoltaic equipment.

With reliable product quality and technical strength, the Company has established long-term, stable and sound cooperative relations with well-known global companies including Siemens, Enercon, Nordex, Vestas, Nexttracker, Array and Soltec, and leading domestic enterprises in new energy area including Shanghai Electric, DEC, Goldwind Science& Technology, Harbin Electric Corporation, CRRC, Sungrow Power Supply, Chint Electric, TBEA and Trina Solar. Our products and services have been highly recognized by overseas and domestic customers.

Technological development and process design are important guarantees for the company's survival and growth, as well as the sustained momentum for product export to renowned overseas enterprises. The company is a High-Tech Enterprise jointly certified by the Jiangsu Provincial Department of Science and Technology, Jiangsu Provincial Department of Finance, and Jiangsu Provincial Tax Service of the State Taxation Administration. It is also recognized as a Jiangsu Private Science and Technology Enterprise, one of the Top 100 Private Enterprises in Wuxi, and has been honored with titles including "Jiangsu Province Little Giant Enterprise (Manufacturing)" and the national "Specialized, Refined, Differential and Innovative 'Little Giant' Enterprise". The company has also obtained titles including the National 5G Eco-Friendly Workshop, Jiangsu Provincial Enterprise Technology Center, Jiangsu Provincial Engineering Technology Research Center for New Energy Key Equipment, Jiangsu Advanced Smart Factory, Jiangsu Five-Star Cloud Enterprise, and Jiangsu Industrial Internet Benchmark Factory. We have fostered core technological advantages in areas including parallel control of product welding, precision control of machining processes and quality control of surface treatment. The company has passed ISO 9001:2015 Quality Management System certification, ISO 14001:2015 Environmental Management System certification, ISO 45001:2018 Occupational Health and Safety Management System certification, and the GB/T 23001-2017 Integration of Informatization and Industrialization Management System certification. We also have obtained certifications for the EU Welding Quality Management System (EN 1090) and the International Welding Quality Management System (ISO 3834). The company has formed core technological advantages in parallel control of product welding, precision control of machining processes and quality control of surface treatment.

Business Partners



Smart factory for core components of offshore wind turbines based on 5G+digital twin (advanced level)



Specialized, Refined, Differential and Innovative 'Little Giant' Enterprise

Company Development History

Company Development History

The company has always focused on new energy equipment field since its establishment in 2004. Driven by technological innovation and oriented by market demand, we gradually expand business operation and global footprint with key milestones as follows.

2004

Established the Headquarters: Jiangsu Zhenjiang New Energy Equipment Co., Ltd.
Main business: Wind power, industry, marine



2016

Established Tianjin Zhenjiang New Energy Technology Co., Ltd.
Main business: PV and CSP solar

2014

Acquired AVI Manufacturing Co., Ltd.
Main business: Wind power, industry, marine

2018

Established Lianyungang Zhenjiang Rail Transit Equipment Co., Ltd.
Main business: Surface treatment, raw materials, production of PV solar mounts

Acquired Shanghai Detroit Precision Fastener Co., Ltd.
Main business: Fasteners

Acquired Shanghe (Shanghai) Ocean Engineering Equipment Co., Ltd.
Main business: Offshore wind power installation and operating maintenance



2017

Got listed on the main board of the Shanghai Stock Exchange



2022

Established Danish Zhenjiang New Energy Trading ApS
Main business: International trade

Established JZNEE Renewable Energy Technology INC.
Main business: PV



2020

Established Shanghai Royal Technology Co., Ltd.
Main business: Ship carrier and international cargo transportation



2023

Established Jiangsu Zhenjiang Hi Wind New Energy Co., Ltd.
Main business: Offshore wind power products



2024

Established JZNEE Renewable Energy Technology Arabian LLC
Main business: PV

Established Jiangsu Zhenjiang Casting Technology Co., Ltd.
Main business: Casting



2025

Established Northwind GmbH
Main business: wind power

Focus
Manufacturing

Scaling
Production
Capacity

Extend
Business
Horizonty

Solve
Fastener
Bottleneck

Solve
Logistic
Bottleneck

Solve
Local
Bottleneck

Solve
Capacity
Bottleneck

JZNEE's industrial distribution

Distribution of factory areas





Economic performance data

In 2025, the company has seized the development opportunities in new energy industry with a focus on its main business, achieving stable growth with sound performance in major economic indicators: we recorded revenue of RMB 3.971 billion in the year, growing 0.65% year-on-year, of which the new energy business contributed RMB 3.516 billion, decreasing 1.26% year-on-year. For the year, we recorded a net profit attributable to the parent company of RMB 111 million, decreasing 37.48% year-on-year, with a net profit margin of 2.80%, remaining a stable profit level.

The Company adheres to development driven by technological innovation, with an R&D investment of RMB 156 million, accounting for 3.94% of revenue. Continuous R&D investment firmly supports technological upgrading and market competitiveness improvement of our products. The Company boasts excellent asset quality, with total assets of RMB 9.017 billion at the end of the year, owner's equity of RMB 2.510 billion and a gearing ratio of 71.68%.

We expanded overseas market successfully, with overseas market revenue of RMB 3.075 billion in 2025, an increase by 4.52% year-on-year, accounting for 79.79% of total revenue. With our products exported to many countries and regions across the world, we constantly enhanced our international operation capability and brand influence.

Economic performance data of 2025

Economic indicators	2024	2025
Revenue (ten thousand)	394,583.65	397,148.68
Total profit (ten thousand)	21,816.09	14,857.71
Net profit attributable to the parent company (ten thousand)	17,819.64	11,140.67
Total assets at the end of the period (ten thousand)	69,2475.40	901,660.44
R&D investment (ten thousand)	13,696.47	15,647.90
Investment in safe production (ten thousand)	322	718.02
Investment in environment protection (ten thousand)	422.86	1,174.55

The new energy area has witnessed promising development prospect as a dominant energy transition pathway. As an active player and an important driving force in the area, we have achieved steady growth in economic benefits through technological innovation, market expanding and strategic adjustment. Our sales volume and market share of new energy products keep growing, demonstrating good development potential and market prospect.

Future strategic plan

Keep to the development plan of wind power and PV solar for stabilized business

Optimizing marketing management

Constantly focus on the change of wind power and PV market and policy orientation, increase marketing efforts and improve marketing management system, give quick response to customers and continue to research and develop new products based on market demand to maintain competitiveness;

Upholding quality and service

Adhere to "quality-first" principle and implement the business philosophy of "transforming products into master-pieces" in full production process to create high-quality products with the spirit of craftsmanship; build a scientific service management system to improve customer satisfaction with quality service and pursue excellence;

Solidifying strategic partnership

Deepen strategic partnership with domestic and overseas customers in an all-round way centering on high quality product, efficient delivery and quality service for a win-win cooperation and sustained growth.

Promote basic management capacity and enhance core competitiveness of the company

Focusing on market and customers

Continue to promote the existing market, maintain relationship with key customers and strictly control product quality and delivery period to improve customer stickiness;

Accelerating construction of domestic and overseas bases

promote capacity release of our Nantong Subsidiary and Saudi Arabia Sub-subsidiary to realize batch delivery in the second quarter of 2026; start infrastructure engineering of German plant as appropriate based on customer orders to further improve oversea capacity layout;

Optimizing product process and quality

Constantly optimize product process, strictly obey quality standards and enhance full-process quality control; strengthen R&D and application of new technologies and processes to improve refined manufacturing level;

Advancing equipment upgrading and transformation

Strengthen daily maintenance of production equipment to promote operation efficiency; steadily promote automation transformation of production lines, enhance the production automation level, timely carry out equipment and technical performance upgrading and reduce production energy consumption and labor costs;

Strengthening talent cultivation and introduction

Adhering to "people-oriented" concept, we emphasize quality and skill training of our employees, and formulate proper training content and job setting based on business demands; recruit high quality technical and management professionals through internal training and external introduction to improve talent echelon construction;

Realizing standard financial management

With financial management as the core of corporate governance, we adopt a standardized, procedural and budget-oriented financial management model, further optimize the financial management system, and improve the fund utilization efficiency and financial risks control ability;

Expanding business of subsidiaries

Support business expanding of subsidiaries relying on development main businesses. Accelerate customer acquisition of wind power and PV fastener businesses of Shanghai Detroit and promote production capacity of Lianyungang Fastener Base; actively promote offshore wind power operation and maintenance business of Shanghe (Shanghai) Ocean Engineering; accelerate construction of Nantong Base and business undertaking of German sub-subsidiary. Fully support our subsidiaries to strengthen operations and become more competitive to achieve greater success;

Promoting capital market operation

We fully leverage the financing function of the capital market, optimize the corporate capital structure, reduce financial costs and provide financial support for the sustainable development of the enterprise.





Corporate culture



Adhering to the UNGC's 10 Principles, we proactively embed sustainable practices and instruments across our production and operations. We also encourage suppliers to follow sustainability concept in order to create a green and sustainable industrial chain ecosystem.



Employees' health and human rights

- We adhere to global human rights and labor standards, maintaining a workplace where every employee enjoys dignity, fairness and respect;
- We create a healthy, safe and efficient production and work environment that is free from any form of discrimination or harassment.



Environment

- We've established sound management system for greenhouse gas emissions to fully control environmental impacts throughout production and operation and the full product life cycle;
- We've formally join the Science Based Targets initiative (SBTi) in 2025 and promise to promote future low-carbon construction through concrete actions.



Business ethics

- We are committed to keeping forthright, honest and transparent in all business relationships with customers and suppliers;
- We will strengthen compliance awareness of our employees and ensure their adherence to the Code of Ethics and laws and regulations through ongoing training and assessment.



Supplier management

- We include sustainable development to supplier management procedure, highly value honest business operation of our suppliers, and promote coordinated and green development of the supply chain through regular assessment and monitoring on suppliers' sustainable development practices.



Community building

- We encourage our employees to contribute to the society and make a positive difference in their communities with their professional skills and dedication;
- We also support the economic and social development of local communities through regular charitable funding programs, achieving sustainable coexistence and common development with the communities.

2025 Events



Capital operation and shareholder return

The Company distributed dividend of 2024 in 2025 with cash dividend distribution up to RMB 54,531,526.50.

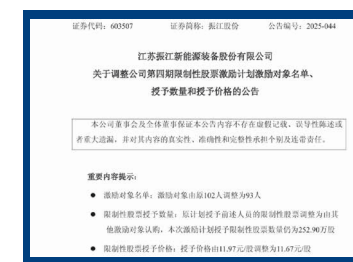
The Company continued repurchasing program in 2025. The total number of repurchased shares reached 2,529,552 including those repurchased in 2024, occupying 1.37% of the total share capital of the company with total repurchasing amount reaching RMB 63,619,900.

In order to further improve long-term incentive mechanism, attract and retain talents and fully motivate employees, the Company also implemented its fourth restricted stock incentive plan in June, granting 2,529,000 shares from the total repurchased shares to 93 incentive recipients.



Subsidiary development and overseas footprint expanding, further enhancing the global landscape

- ① The fully-funded sub-subsidiary in Germany with total investment of EUR 6 million is under steady construction.
- ② Saudi Arabia Plant: the Plant is under orderly operation. It has received customer orders with goods delivered successively, and the production capacity will continue to improve in the future.



Stock incentive plan



Fully-funded sub-subsidiary in Germany



Saudi Arabia Plant



Company governance and internal management is upgrading with operation standardization improved.

Shareholders' Meeting and Board Meeting:

The Company duly convened 2 Shareholders' Meetings and 7 Board Meetings in 2025 in strict compliance with the governance standards for listed companies. It conducted in-depth discussions and scientific voting on key matters including major operational decisions, financial report review; strategic planning development, and internal control system construction, so as to ensure compliant, transparent and efficient decision-making procedures and effectively safeguard the interests of the Company and all shareholders.

Earnings presentation:

JZNEE hosted the "2024 Annual and 2025 Q1 Earnings Presentation" and the "2025 Interim Earnings Presentation" to present its operating and financial conditions to the investors and public in 2025. In August, 2025, the Company abolished the board of supervisors, with its functions and duties assumed by the original audit committee in accordance with the latest revised Company Law, Guidelines for the Articles of Association of Listed Companies, Supervision Guidelines for Listed Companies No. 3 – Cash Dividends of Listed Companies, Guidelines No. 1 of Shanghai Stock Exchange (SSE) for Self-Regulation of Listed Companies – Standardized Operations and other laws, regulations and regulatory documents, and in light of the Company's actual situation. Meanwhile, the Company newly adopted the Management System for Resignation of Directors and Senior Executives, and revised the Articles of Association, Rules of Procedure for the General Meeting of Shareholders, Rules of Procedure for the Board of Directors, Work System for the Secretary of the Board of Directors, Work System for the Strategy and ESG Committee of the Board of Directors, Work System for Independent Directors and Work System for Special Meetings of Independent Directors, etc.

In summary, JZNEE achieved solid financial performance in 2025. We actively carried out share repurchase program and dividend distribution to reward the shareholders. We also expanded our footprint in overseas market and strengthened and improved company governance and internal management.

Company awards



Outstanding listed company of 2025
Issued by: Jiangyin Listed Companies Association



Strategic Partner of HBIS WUSTEEL
Issued by: Henan WUSTEEL



Annual Outstanding End User of Zinc-Aluminum-Magnesium Products
Issued by: TIANJIN NTS DECAI TECHNOLOGY GROUP CO., LTD.

We have been widely recognized by our customers thanks to our outstanding performance in the industry and won many honors and awards from multiple famous suppliers, which not only demonstrate our outstanding performance regarding quality management and delivery efficiency, but also represent our leading technological capacities in the industry. These honors are of significant meaning to our company, representing our improved market competitiveness and further enhancing customers' trust on our products and services.



Some awards granted by our customers:



JZNEE/AVIM was awarded the Strategic Partner on the Supplier Conference held by Siemens Gamesa on October 15, 2025



"FY25 Annual Excellent Quality Award" granted by ENERCON GMBH



"2025 Annual Excellent Quality Award" granted by CRRC

Sustainability Strategies and Concepts

Taking sustainable development as core strategy for long-term development of the company, JZNEE integrates ESG concept into its full process covering strategy planning, production operation, product R&D, customer service and supply chain management. The Company adheres to the business philosophy of "people-oriented and transforming products into master-pieces" to pursue economic benefit, and more importantly, to enhance overall improvement of environment protection, social responsibilities and company governance for coexistence and win-win result among enterprise, society and environment.

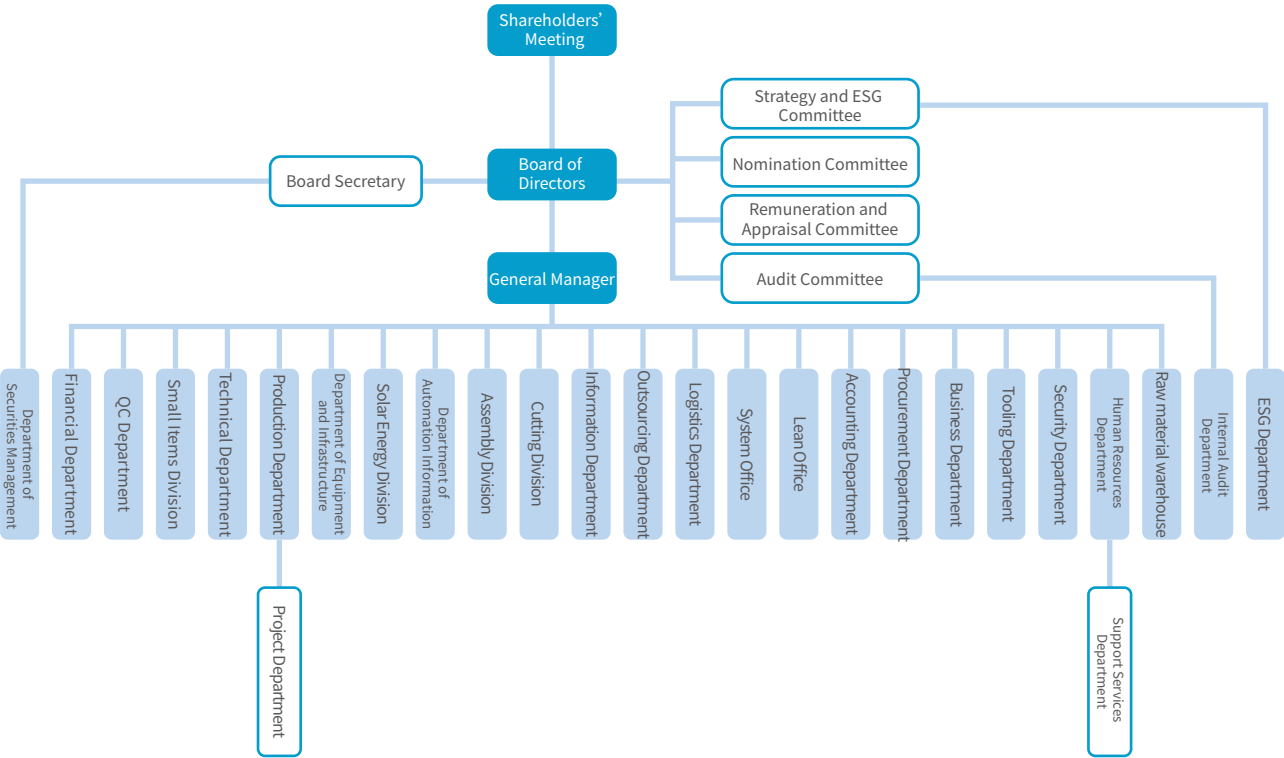
In terms of the sustainable development strategy, the Company takes technological innovation as its core driving force and focuses on new energy equipment. We continuously increases R&D investment to enhance product technical performance and production efficiency while reducing energy consumption and environmental pollution in the production process. We actively promote a green manufacturing mode and builds a green production system by optimizing production processes, upgrading production equipment and advancing resource recycling. The Company further enhances its global footprint, promotes the coordinated development of overseas production capacity and markets, and integrates the concept of sustainable development into overseas business operations, achieving green and sustainable development worldwide.

In terms of the sustainable development concept, the Company adheres to the coordinated development of environment, society and governance (ESG). It believes that good environmental management lays the foundation for sustainable development, proactive social responsibility is the cornerstone of an enterprise, and sound corporate governance guarantees the steady development of the enterprise. The Company attaches great importance to communication and collaboration with stakeholders, and has established a regular stakeholder communication mechanism to learn the needs and suggestions of shareholders, employees, customers, suppliers, communities, governments and other parties, integrate stakeholders' demands into corporate development decisions, and jointly promote the achievement of sustainable development goals.

We will always adhere to the sustainability philosophy, scale up technological innovation and R&D investment, keep improving ESG governance system, promote green manufacturing and circular economy, earnestly fulfill social responsibilities and continue to improving governance level in the future in order to mobilize our capabilities towards the collaborative development of economy, society and environment.



JZNEE's organizational structure



Sustainability milestones

The Company has always taken sustainable development as its core growth direction. It has gradually forged a sustainable development path with Zhenjiang characteristics from concepts establishment to implementation and from systems building to alignment with international standards. The key milestones are as follows:



Stakeholder engagement

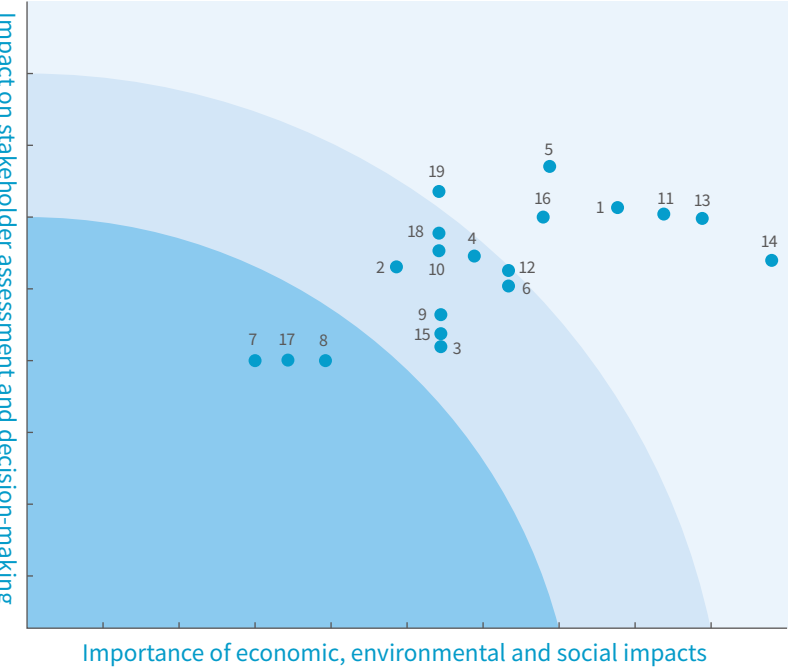
We deeply understand that sustainable development relies on support and participation of various stakeholders. Therefore, we attach great importance to communication and collaboration with stakeholders and have established a regular and multi-channel communication mechanism to ensure two-way communication. We fully respect and respond to the reasonable demands of stakeholders, and are willing to create sustainable development value with all parties.

In view of the characteristics and demands of different stakeholders, the Company has formulated differentiation strategies for communication and response. The expectations and demands of key stakeholders as well as the Company's response measures are as follows:

Stakeholders	Expectations and demands	Response and communication
 Government and oversight bodies	Legal compliance Paying tax according to the law Anti-corruption Employment protection Green development	Law-abiding and compliant operations Response to national policies Adherence to business ethics Job creation Promotion of energy conservation and emission reduction Establishment of green factories R&D of energy-saving green product
 Investors and shareholders	Governance Information disclosure Shareholders' equity	Improvement of risk management and performance appraisal mechanisms Optimization of governance structures Transparent information disclosure Safeguarding of shareholders' rights and interests
 Employees	Employees' legal rights and interests Employee compensation and benefits Diversity and equality Employee health and safety Employee development	Protection of employees' rights and interests Offer of competitive compensation and benefits Respect for diversity in the workplace environment Promotion of measures to ensure the occupational health and safety of employees Construction of a perfect career development channel
 Customers	Product and service experience Information security protection Enterprise innovation	Optimization of business processes Establishment of systems and processes to protect the customer information security Continuous development of new products
 Suppliers	Fair procurement Joint development Mutual benefits and win-win cooperation	Promotion of a green procurement system Improvement of the supplier access review mechanism Review of supplier social responsibilities Driving the industry forward

Key ESG focus analysis

To further improve effective, scientific and targeted ESG management and better address stakeholders' demands, JZNEE identified and analyzed ESG key topics in 2025 in accordance with the analysis method of material topics of the Global Reporting Initiative (GRI). We identified a total of 19 ESG key topics for JZNEE across three dimensions of environment, society and governance via the procedures including sustainability background analysis, stakeholder identification, ESG topic identification, questionnaire and survey and expert evaluation. These topics were scored and prioritized on their importance concerning "economic, environmental and social impacts" and "impact on stakeholder assessment and decision-making", with a matrix of ESG priority topics being formed as the main basis for the Company's ESG advancement and performance disclosure in 2025.



Environmental dimension

- 1 Climate change response
- 2 Pollutants emission
- 3 Waste disposal
- 4 Environmental compliance management
- 5 Energy stewardship
- 6 Water stewardship

Social dimension

- 7 Rural area rejuvenation
- 8 Social contribution
- 9 Innovation-driven
- 10 Supply chain safety
- 11 Safety and quality of product and service
- 12 Data security and customer privacy protection
- 13 Protection of employees' rights and interests
- 14 Occupational health and safe production
- 15 Professional Training and Development

Governance dimension

- 16 Sustainable governance mechanism
- 17 Stakeholders engagement
- 18 Anti-bribery and anti-corruption
- 19 Anti-unfair competition

Environmental topics

As a new energy equipment manufacturer, the Company fully understands its responsibilities and mission in ecological protection and green development. It has always integrated environmental management into the entire process of production and operation. Centering on “green production, low-carbon development, resource recycling and ecological conservation”, the Company actively promotes energy conservation and emission reduction, responses to climate change and reuses resource, etc. The company continuously improves its environmental management system and effectively minimizes the environmental impact of its operations, contributing to global ecological protection and green development. The Company’s environmental management is highly aligned with the targets in United Nations Sustainable Development Goals, including “Clean Water and Sanitation”, “Affordable and Clean Energy”, “Climate Action”, “Life below Water” and “Life on Land”, fulfilling the global vision of sustainable development through concrete actions.

JZNEE's sustainability

By 2025, the company's environmental management work has achieved significant results, with steady optimization of various core indicators

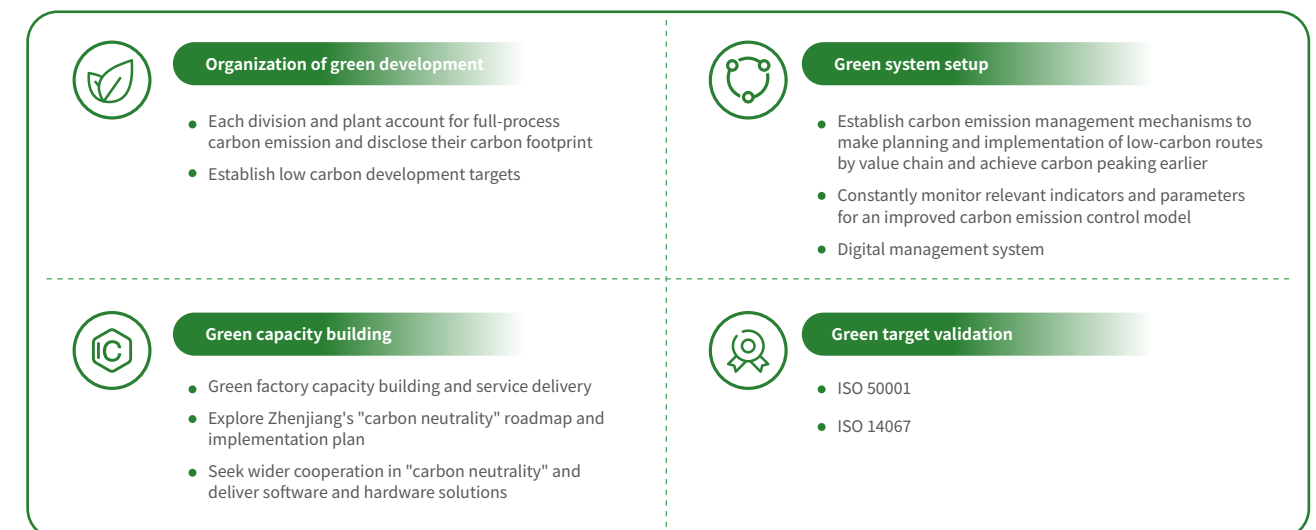


Carbon emission

SBTi Science-based Target

In active response to the global climate change and for earnest fulfillment of low carbon development responsibilities, the Company formally applied to join the Science Based Targets initiative co-launched by CDP, UN Global Compact, WRI and WWF. As a key milestone on the low-carbon transition pathway, this shows that the carbon reduction efforts of the Company align with the international scientific standards and we are steadily advancing towards the temperature control target set in the Paris Agreement.

Taking 2024 as the base year for carbon emission reduction, the Company has broken down the carbon peaking and carbon neutrality promotion plan into different stages and steps based on our development strategy and actual production and operation. With a five-year cycle, the carbon reduction efforts will be advanced in four stages to achieve final goal of carbon peaking and carbon neutrality, and promote win-win result of both environmental and economic efficiencies. We’ve established the green development system from four dimensions to ensure achieving the SBTi targets:



Phased goal and implementation path for carbon peaking and carbon neutrality

JZNEE actively responds to the call of the country on “dual-carbon target” and takes the “14th Five-Year Plan” as the important guidance for green development. While advancing the formulation and implementation of SBTi targets, the company has established specific and feasible phased targets and implementation path for carbon peaking and carbon neutrality. JZNEE will advance low-carbon transition in an all-round way mainly based on "full disclosure, standards setting, continuous implementation, strict assessment and goal attainment".

1.Accurate carbon emissions accounting to consolidate the foundation for low-carbon development: organize a professional team to conduct a comprehensive accounting of carbon emissions across the production and operation process to gain a full picture of the company’s carbon footprint; establish a regular carbon emission monitoring mechanism and built a digital carbon emission management system for real-time monitoring, analysis and control of carbon emission data in order to provide data support for the scientific formulation of low-carbon development targets.

2.Adhering to the principle of "priority in green power, simultaneous efforts for emission reduction, and offsetting as auxiliary" and promoting greenhouse gas reduction in all aspects: prioritize the use of clean energy and increase the proportion of green electricity such as photovoltaic and wind power in production; reduce carbon emissions from the production source through process optimization, equipment upgrading and energy management measures, etc.; properly utilize the carbon offset mechanism to offset partial carbon emissions by participating in forestry carbon sinks and new energy project development, etc., so as to achieve the control of total carbon emissions.

3.Improving GHG emission management system for standard control: formulate and issue a series of documents, including ZJ-ISO ISO14064-00 System Management Manual and ZJ-ISO 14064-01 Greenhouse Gas Inventory Management Procedures; establish a full-process management system covering carbon emission inventory, information management, report preparation and internal verification to achieve standardized and normalized control of greenhouse gas emissions.

Greenhouse gas emission data

The Company fulfilled an internal statistics and accounting of Scope 1, Scope 2 and Scope 3 GHG emissions at its main domestic production sites in 2025 for accurate carbon emission management and formulation of scientific carbon reduction strategies. It also entrusted Bureau Veritas, an international third-party certification body, to carry out carbon verification at 6 core domestic production sites, and obtained the ISO 14064 Carbon Verification Certificate, which professionally validates the authenticity and accuracy of carbon emission data. The Company will gradually include overseas production sites in its carbon inventory and verification scope so as to achieve full-coverage carbon emission management across its global production facilities.

GHG emission data of the Company in 2024 and 2025 (tCO_{2e})

Type	Emissions in 2024 (tCO _{2e})	Emissions in 2025 (tCO _{2e})
Scope 1	3,590.12	5,920.72
Scope 2	23,520.90	31,314.98
Scope 3	689,204.19	696,975.83

The total power generation from the self-installed PV systems of the Company reached approximately 12,212 MWh in 2025. Our consumption of raw materials and product transportation volume increased affected by more orders and expanded production scale, resulting in a year-on-year increase in Scope 3 emissions and a slight rise in the company’s total carbon emissions. In response to the emission increasing, the company has formulated targeted emission reduction measures to gradually reduce Scope 3 emissions, including optimizing the supply chain, promoting green logistics and improving raw material utilization efficiency.

Green technology and green product

Adhering to “green product, green manufacturing” concept, JZNEE proactively promote environmental management on full product life cycle and effectively reduce environmental impact by its products through clean production and technological innovation. Focusing on new energy equipment, the Company also vigorously develops photovoltaic, wind power, energy storage and other green products, providing core equipment support for the global energy transition.

1. Green production: promoting environmental management throughout full life cycle of the product

The Company integrates clean production into the entire life cycle of its products, from design, manufacturing, packaging to transportation. We prefer green raw materials in production to reduce energy consumption, pollutant emissions and generation of hazardous substances; the Company constantly optimizes production processes, improve production efficiency and reduce resource waste; and plans to further strengthen environmental assessment at the product design stage and establish a sound product recycling system, achieving green management throughout the full life cycle of our products.

2. Green business: deepen cultivation in PV, wind power and energy storage fields

Manufacturing and engineering service of PV power generation and wind power generation equipment

Beyond a core manufacturer of PV and wind power equipment, we also engaged in the design, construction and general contracting of new energy power engineering projects. Adhering to the concept of “people-oriented to deliver excellence”, we provide customers with an integrated solution of “Product + Service”, realizing full life cycle management of wind turbines, photovoltaic power stations and other products, and maximizing utilization efficiency of product and resource. The company has undertaken and completed the 5.99MW rooftop distributed photovoltaic project of Jiangxi Zhongtian Modern Agricultural Technology Co., Ltd. and the 2.56MW rooftop distributed photovoltaic project (Phase I) of Yingsheng Ceramic Fiber in Shuozhou, Shanxi Province in 2025, with quality and efficiency highly recognized by customers.

Major power energy fields



PV power generation
(Investment, Epc)



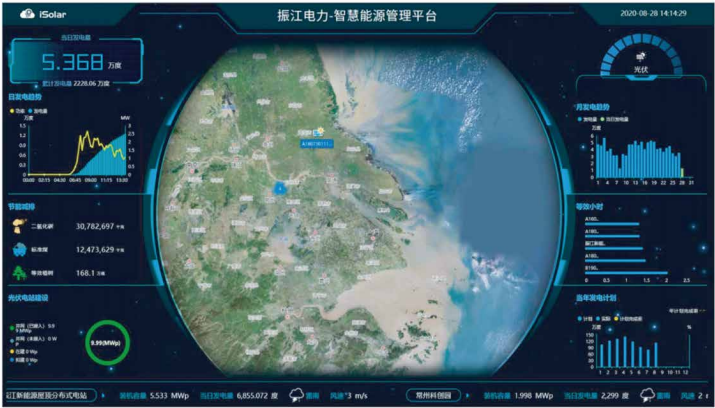
Wind power generation
(Investment, Epc)



Power design and engineering
(Power transmission and transition,rural power)



Industrial smart power grid
(Engineering)



Zhenjiang Electric Power – Smart Energy Management Platform



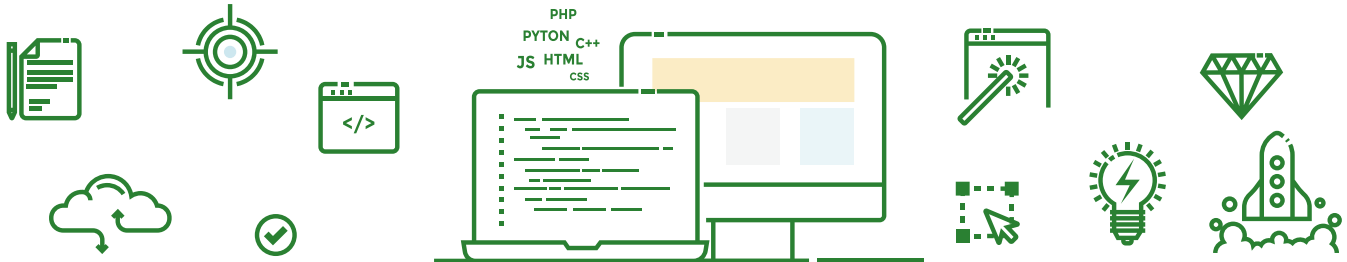
The 5.99MW rooftop distributed photovoltaic project of Jiangxi Zhongtian Modern Agricultural Technology Co., Ltd. and the 2.56MW rooftop distributed photovoltaic project (Phase I) of Yingsheng Ceramic Fiber in Shuozhou, Shanxi Province

Energy use

JZNEE continues to optimize energy structure and strengthen refined management on energy utilization to strictly follow the government's policy on "dual-control" of the total energy consumption and intensity. The energy structure and efficiency have increased obviously in 2025 with core energy consumption data below:

Category	Unit	2024	2025
Water	Cubic meters/m³	183,166.12	226,220.98
Electricity (purchasing state grid electricity)	MWh	61,696.21	67,443.05
Electricity (purchasing green electricity)	MWh	0	7,664.11
Electricity (PV power generation)	MWh	5,476.79	16,883.26
Natural gas	ten thousand cubic meters	29.61	31.01
Overall electricity consumption/ unit output value	MWh/ output value of ten thousand	0.16	0.16
Overall water consumption/ unit output value	Cubic meters/ output value of ten thousand	0.48	0.41

All our bases in Jiangyin used 100% externally sourced green electricity in 2025, marking an important step towards green energy transition. Green electricity purchasing not only helps to phase down reliance on traditional fossil energy, but also contributes to carbon neutrality target. Our Jiangyin Plant and Lianyungang Plant have increased installed PV capacity, leading to obvious increase of PV power generation and consumption, which also demonstrate our firm commitment regarding environmental protection and sustainable development. By constant optimizing energy structure, we expect to realize green production of a higher level in the future, contributing more to environmental protection and climate change response.



Green electricity use

Year	Production Base	Renewable energy use ratio	
2023	Jiangyin Base	10%	10% Rooftop photovoltaic power generation
2024	Jiangyin Base	100%	10% Rooftop photovoltaic power generation ; 90% Purchase green electricity
2024	Lianyungang Base	19%	19% Rooftop photovoltaic power generation
2024	Taicang Base	13%	13% Rooftop photovoltaic power generation
2025	Jiangyin Base	100%	8% Rooftop photovoltaic power generation ; 92% Purchase green electricity
2025	Lianyungang Base	45%	45% Rooftop photovoltaic power generation
2025	Taicang Base	14%	14%Rooftop photovoltaic power generation



Smart Energy Management System

JZNEE cooperated with Siemens Energy in 2025 to formally initiate the Smart Energy Management System Project of Zhenjiang New Energy in Nantong Plant. This project realizes overall monitoring and analysis on energy consumption of the plant, energy configuration and scheduling optimization, and real-time pre-alarming and troubleshooting. It promotes green transition and sustainable development and further improves refined and intelligent management level of the Company.



Energy saving and emission reduction

In active response to the national call, the Company integrates energy saving and emission reduction into every aspect of its production and operation. We’ve formulated clear overall target and specific measures, and have established robust guarantee system for energy saving and emission reduction. The energy saving and emission reduction have been promoted in an all-round way through technical upgrading, process optimization and management enhancement, etc., achieving notable results, including:

Overall goal: JZNEE will spare no efforts to reduce its energy consumption per unit of product by 15% by 2030 compared with 2024 so as to build a resource-saving and environmental friendly enterprise.

Specific measures	Progress tracking in 2025
Establish a specialized energy management committee to coordinate and deploy all energy-saving efforts	Completed
Develop a comprehensive energy management system to constantly identify and eliminate energy waste	Completed energy management system certification, ongoing
Enhance clean energy use by progressively utilizing solar energy, wind energy and other renewable energy in the plant area	Completed installed PV capacity of 19.01MWh, ongoing
Phase out old and inefficient equipment and prioritize procurement of new energy-efficient equipment	Ongoing
Strengthen publicity and education on energy-saving to enhance employees' awareness and create an energy-saving corporate atmosphere	Ongoing
Develop energy-saving technologies to optimize production process flow and improve energy efficiency of production and operation	Ongoing
Strengthen data statistics and analysis to monitor the whole process of energy use and practice refined management	Initiated Siemens energy management platform in 2025
Develop a strict energy audit system and carry out internal energy audit on a regular basis to disclose waste practice and identify gaps	Ongoing

Supporting measures

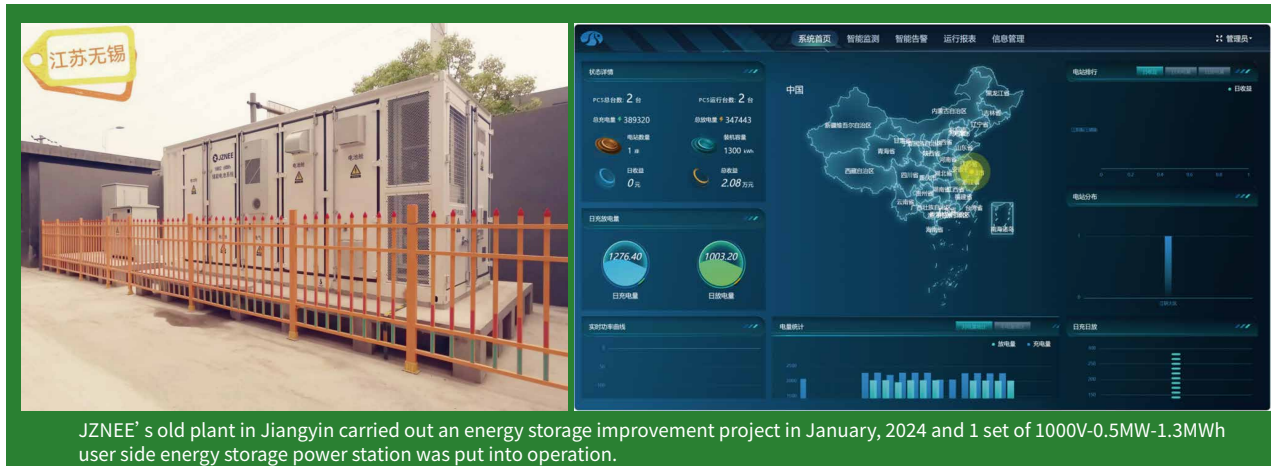
- Organizational support: Set up a special energy working group led by leader in charge of specific area to coordinate resources of each department and subsidiary, and ensure the implementation of the work plan;
- Financial support: Increase investment in energy saving and emission reduction to ensure financial support for equipment upgrading, process optimization and clean energy utilization, etc.
- Supervision support: Invite government departments and industry experts to supervise and guide the company's energy saving and emission reduction work, so as to continuously optimize work plans and implementation measures, and ensure the achievement of energy saving and emission reduction targets.



Case sharing

Energy storage improvement

It is an irreversible historical trend that the traditional energy will be fully replaced by new energy. Energy saving and emission reduction constitutes a basic requirements to improve enterprise competitiveness. JZNEE embraced the new trend and took the lead to make improvement and upgrading in energy storage area.



Energy-saving upgrading of heating system for paint line

To address insufficient heating temperature and high energy consumption of the original heating system for the paint line at our Jiangyin Base, we upgraded and renovated the heating mode by replacing the original air-source heating with gas-fired heating. The gas-fired heater provides more stable heating temperature, which better satisfies the temperature requirements of the paint line production process. The gas-fired heating also ensures production efficiency and product quality, and saves energy consumption, achieving average reduction of carbon dioxide emissions by nearly 1,000 tons per year.

PV Carport in plant area

We integrated the charging carport with PV system for our employees, which enables electric vehicle charging, and also increases the renewable energy ratio in the purchased electricity, guiding our employees to choose a sustainable travel method.



Control on key energy consumption equipment – Heat treatment furnace

The Company adopts strict temperature control measures for the key energy consumption equipment – heat treatment furnace so as to achieve energy saving and emission reduction by accurate furnace temperature control.



Climate change response

As a leader in the new energy equipment manufacturing sector, JZNEE attaches great importance to the risks and opportunities about by climate change and takes addressing climate change as a top priority of its sustainable development strategy. The Company systematically identifies, assesses and controls climate-related risks in accordance with the framework recommended by TCFD (Task Force on Climate-related Financial Disclosures), and formulates scientific response strategies. We will also proactively seize the market opportunities related with climate change to drive the sustainable development of the Company.

1. Risks related with climate change

JZNEE has identified two major risks due to climate change through scenario analysis and stress testing, i.e. transition risks and entity risks. The risks and their potential impact are as follows:

- Transition risks** Including policy and legal risks (tightened emission policies, improved environmental protection standards), technological risks (replacement of traditional technology due to rapid development of low-carbon technology), market risks (structural adjustment of downstream new energy industries, increased low-carbon demand by customers), and reputational risks (increase in public demands for environmental protection, negative evaluation arising from insufficient low-carbon initiatives). Failing to respond effectively will increase compliance cost of the enterprise, diminish market competitiveness of our products and affect brand reputation of the Company;
- Entity risks** Including risks of extreme weather events (heavy rainfall, typhoons and flood, etc. affecting stability of the supply chain and normal operation of the production facilities), risks of long-term environmental changes (sea level rise, sustained high temperatures and drought, etc. affecting site selection and operation of the production base); failing to respond effectively will cause production disruption and supply chain obstruction, and increase the Company's operation costs and asset losses.

2. Climate risk assessment and business impact

JZNEE evaluated the climate risks identified in all aspects to analyze potential influence on enterprise businesses through qualitative and quantitative approaches:

- Transition risks evaluation** Through research on climate policy, analysis on technology trends and emerging industries in NGFS ordered scenes, it is found that main products of the Company are highly energy-consuming. With tightened carbon emission reduction policies and low-carbon technology development in the future, higher requirements will be imposed on manufacturing and product R&D of our Company and the potential compliance costs and technology upgrading costs will rise accordingly;
- Entity risks evaluation** We introduced IPCC RCP8.5 climate model with high carbon emission path for stress tests on the exposure and loss extent of the Company's production base and supply chain outlets. The results showed that the Company was exposed to some financial risks due to certain impact on production facilities and supply chain logistics by continued sea level rise and extreme rainfall weather since our main production bases are located in the Yangtze River Delta region.

3. Countermeasures and related opportunities

We developed overall countermeasures for the key risks identified and assessed and proactively seized the market opportunities brought by climate change to transfer climate risks to development impetus:

○ Improve product energy efficiency and accelerate zero-carbon product transition:Focus on the R&D and manufacturing of wind power, photovoltaic and energy storage and other zero-carbon products, provide energy-saving and consumption-reducing product solutions, and optimize the product portfolio in order to meet market demand for low-carbon products and enhance the market competitiveness of the products;	○ Strengthen energy management and promote clean energy utilization: continuously increase the proportion of clean energy (such as photovoltaic and wind power) used in production, promote green energy renovation of factory parks, help achieve carbon peaking and carbon neutrality goals of the Company, and reduce risks arising from energy price fluctuations;
○ Enhance climate resilience management of the supply chain: Identify and assess potential climate risks in upstream and downstream supply chains, jointly develop response measures with suppliers and customers, extend the low-carbon philosophy to the entire supply chain, facilitate coordinated emission reduction across the industrial chain, and improve the overall climate resilience of the supply chain;	○ Enhance response capability to extreme weather and mitigate impacts of physical risks: Formulate emergency plans for disaster prevention and reserve, and conduct regular emergency drills; strengthen the disaster resilience renovation of production facilities to improve infrastructure resilience; consider purchasing climate-related insurance to reduce disaster losses and ensure the continuity of production and operation;
○ Intensify R&D and application of low-carbon technologies to seize market opportunities:Actively engage in the R&D and application of emerging low-carbon technologies including wind power, photovoltaic and energy storage, increase investment in related product R&D, seize market opportunities brought by global energy transition and low-carbon development, and drive sustainable business growth of the enterprise.	

4. Risk identification and Countermeasures

The Company has formulated targeted response measures for climate change-related risks including entity risks, chronic risks, transition risks, market risks, technical risks and reputational risks. The specific measures are given below:

Climate change-related risks	JZNEE's countermeasures
Entity risks: Risk of extreme weather events (e.g. heavy rain and typhoons affecting the supply chain)	
● Infrastructure degradation Sudden natural disasters due to climate change may damage infrastructures at office areas, production parks and other corporate premises. Besides direct economic losses and additional facility operation and maintenance costs, the disasters may also reduce the functions and services provided by these infrastructures, reducing their revenue potential and expected social and economic benefits.	📋 Formulate an emergency plan Comprehensively assess the impact of possible sudden natural disasters on infrastructure during operations, and bolster emergency resilience by developing relevant risk contingency plans, conducting equipment safety inspections and organizing emergency drills. 🛠️ Enhance facility resilience Incorporate climate risks into the early planning, design, construction, operations and maintenance, etc. of infrastructure. Leverage advanced technological means such as digitization and intelligence to improve the resilience to climate change of the infrastructure.
Chronic risks: incessant heat, drought and sea level rise, etc.	
● Increase in labor costs Extreme weather conditions may influence the normal performance by employees (e.g., sustained high temperatures leading to heat stroke, etc.), resulting in lowered workforce capacity, reduced labor productivity and increased labor costs.	📍 Consider climate for site selection When selecting the location for office areas and production parks, factors such as geography, climate and other natural conditions shall be evaluated to understand their potential impact on production, warehousing and employee' s working conditions, etc., minimizing disruptions to normal operations due to climatic reasons.
● Increase in electricity costs Extreme temperatures, prolonged water shortage and other natural stress factors on the supply side of the power system may escalate operating costs, raise electricity prices and subsequently increase electricity costs of the Company.	🏭 Optimize production lines adopt measures such as automated/ digitized equipment, and production workflow improving to reduce the impact of human and natural factors on productivity, ensure the stability and consistency of the production process so as to improve productivity and decrease production costs.

Climate change-related risks	JZNEE's countermeasures
○ Energy shortage Resource shortages due to climate change may cause disruptions in energy supply, affecting normal production and business continuity. In addition, if the power generation facilities of renewable energy such as PV solar and wind power, which assume the main role in the energy transition, are affected by extreme weather, it may incur higher costs to clean energy layout of the Company.	⚡ Implement energy management Focus on the energy structure of our operating areas, promote electricity- saving measures and emphasize the development and application of energy saving and emission reduction technologies for enhanced energy efficiency and reduced operating costs in office areas and factories.
Transition risks: Policy and legal risks	
	⚖️ Constantly track policies and regulations Pay continuous attention to policies and laws related to climate change and carbon peaking and neutrality, adapt operation plans according to the latest policies and ensure timely response to changes of the regulatory environment. In addition, continue to pay attention to the development of domestic and overseas carbon markets, carbon emission quotas and carbon market prices in order to develop a reasonable emission reduction plan. 🌱 Deploy green and low-carbon technologies Develop and apply green and low-carbon technologies across the entire product life cycle for improved energy efficiency and increased clean energy utilization, and reduced energy consumption per unit of product production, fundamentally lowering the Group's carbon emissions and further responding to domestic and oversea carbon market regulations. 🔗 Manage the green supply chain Constantly enhance the awareness of green supply chain management, and impose clear CSR requirements on suppliers in procurement, manufacturing, sales, recycling and logistics, effectively control potential risks to the environment, society and other aspects of the supply chain and create a green supply chain system. 🌸 Enhance information disclosure Disclose environmental information in accordance with domestic and oversea compliance requirements, and release Sustainability Report on a regular basis in accordance with international sustainable information disclosure frameworks and standards for better communication with stakeholders.
Market risks	
○ Increase in raw material costs Climate change will directly lead to resources and energy shortages, which will, in return, increase raw material costs of the products.	📄 Enhance green R&D Conduct R&D in line with the market demands, adhere to the leading philosophy of "green strategy", promote green design principles, deploy green and low-carbon technology and innovate green products to meet the market and customer expectations for green products.
Technology risks	
○ Change in industrial technologies Climate change brings immense pressure on quality guarantee of products, which calls for technological changes. In addition, peers are driven to promote technological innovation by climate change, which may in return pose a challenge to the core competitiveness of the Company.	🧠 Strengthen technology R&D Establish globally competitive R&D capability and guarantee mechanism through our sustainable innovative R&D system. Systematically cultivate technical talents to build core technology breakthroughs and leading capabilities while promoting standardization strategy.

Climate change-related risks	JZNEE's countermeasures
Technology risks	
Increase in R&D costs Uncertainties brought about by climate change may lead to the forced suspension of companies' original R&D programs or the failure of their investments in new technologies, causing greater economic losses in the green transition.	Assess R&D risks Develop project risk control mechanisms and management methods in R&D activities to effectively identify, assess, transform, monitor and control risks, ensuring realization of commercial and technological objectives in R&D activities.
Reputational risks	
Negative feedback from stakeholders With society's ongoing focus on climate change, if the Company lags behind the industry in addressing climate change or neglects to promptly disclose information regarding climate change risk management may face reputational risks due to failure to meet stakeholder expectations.	Active communication with stakeholders Attach importance to communication with stakeholders when practicing social responsibility, establish regular communication mechanism and interaction method and respond to their demands in a regular, open and transparent manner.
Compliance risks in information disclosure Failure to make compliance disclosures on environmental and social responsibility, or providing inadequate or low-quality disclosure may impact the capital market's reasonable judgment on the Company, which, in turn, may affect the company's compliance and sound operations.	

Resource recycling

JZNEE attaches great importance to the development of circular economy. Taking “resource conservation, recycling utilization and green development” as its cornerstone, the Company formulated a comprehensive resource utilization and circular economy development plan, and integrated recycling utilization of resources into every aspect of its production and operation. We’ve made fruitful progress in 2025 and effectively reduced resource consumption and waste.

1. Resource recycling utilization in production

We fully implemented the concept of cleaner production in leading products manufacturing, such as wind turbine generators and photovoltaic modules. New technologies, processes and equipment for material conservation, energy saving and emission reduction are widely adopted to improve the efficiency of raw material and energy use per unit product and reduce resource waste in production. Steel surplus materials after product layout are uniformly collected and stored, which will be reused in other applicable projects to significantly increase steel plate utilization rate.

2. Comprehensive utilization of industrial wastes

Strengthen the classified collection and comprehensive utilization of industrial wastes. Productive solid wastes such as metal scrap and waste steel scrap are fully recycled by professional companies. We also have established a sound management mechanism for tooling assets in the production process. We require tooling return synchronously upon products delivery so as to achieve repeated and efficient use of tooling, optimize the allocation of production resources and reduce operating costs. The tooling management department has established a detailed information record system for real-time and accurate management of the flow and status of tooling assets, ensuring rational utilization of tooling resources.

3. Comprehensive utilization of pollutants and up-to-standard emission

We will continue to strengthen the comprehensive utilization and treatment of wastewater, waste gas, waste residue and other pollutants generated in the production process. Through process optimization, equipment upgrading and treatment technologies improving, we ensure up-to-standard emission of industrial "three wastes" while maximize the efficiency of comprehensive pollutant utilization.

We will continue to optimize the resource cycling utilization management system, insist on a new industrial road and continue to improve resource use rate so as to promote the development of circular economy and contribute to the construction of a resource-saving and environment friendly society in 2025.

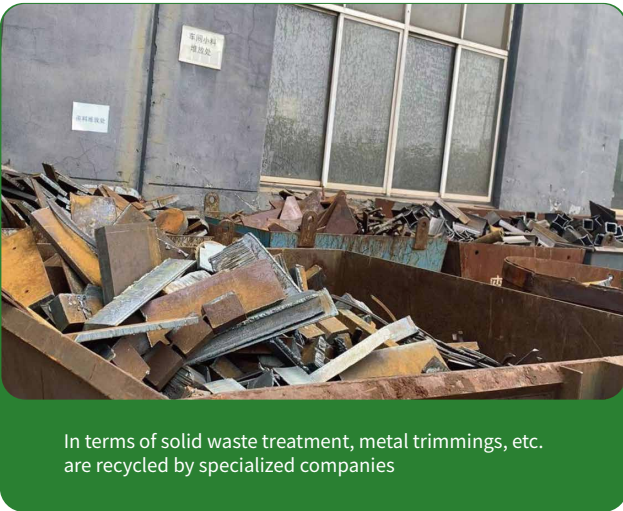
We will continue to optimize the resource cycling utilization management system, insist on a new industrial road and improve resource use rate to contribute to the construction of a resource-saving and environment friendly society in 2026.

Surplus material stacking area



We adopt circular economy concept to store the surplus material after product layout. The surplus materials can be recycled and used in other project if applicable to increase steel plate use rate.

Waste material recycling

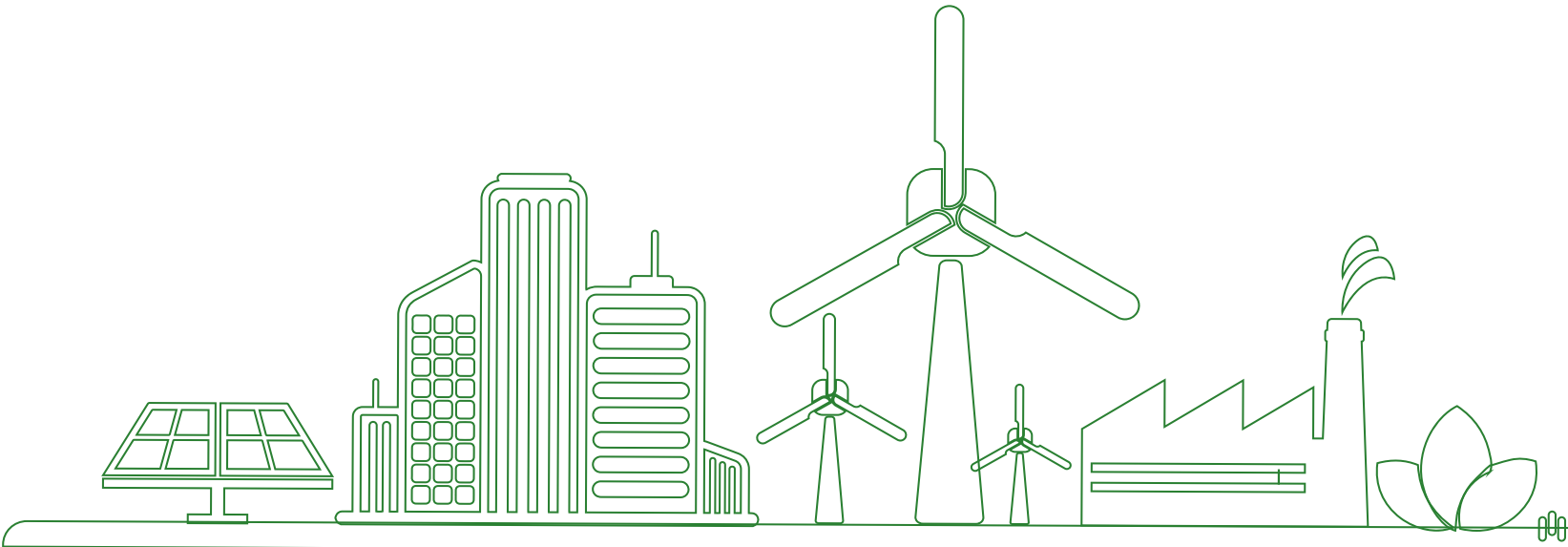


In terms of solid waste treatment, metal trimmings, etc. are recycled by specialized companies

Tooling return



The Company has established a complete management mechanism for its tooling (self-owned assets) in operation process. Tooling return operation will be carried out upon product delivery for repeated and efficient utilization of the in order to optimize production resource allocation and reduce operation costs of the company. Our professional management team of Tooling Management Department records and manages every tooling asset in a timely and accurate manner supported by a detailed and precision information record system to clearly track the rotation and status of tooling, providing solid guarantee for production and operation of the company.



“Three wastes” management

JZNEE adopts strict waste management system and establishes sound “three wastes (domestic wastewater, waste gas and solid waste)” management system to improve treatment capacity and efficiency through targeted treatment measures. We’ve made positive progress in “three wastes” management capacity in 2025 with core indicators below:

Categories of waste	2025
Domestic wastewater (m³)	139,894.53
Waste gases (mainly particles and VOCs, in tons)	9.62
Hazardous waste (ton)	652.65

Solid waste management

The Company established a full-process management system for classified collection, comprehensive utilization and safe disposal of solid wastes, achieving 100% recycling of metal scraps and other solid wastes. We also signed centralized recycling agreement with professional material company. Hazardous wastes were all disposed in accordance with related national regulations. JZNEE has also set up Pollution Prevention and Control Responsibility System for Hazardous Wastes and other documents to realize valid monitoring and management on the full life cycle of the hazardous wastes via informatization method from production, collection, transportation and treatment to disposal. 100% hazardous wastes were entrusted to professional company for safe disposal in order to avoid secondary pollution to the environment.

The newly built hazardous waste warehouse with a two-stage activated carbon adsorption and dust removal system at Nantong Base in 2025 covers an area of 375m2 and boasts a storage capacity of 100 tons. The hazardous waste warehouse of the foundry plant covers an area of 88 square meters with a storage capacity of 10 tons.

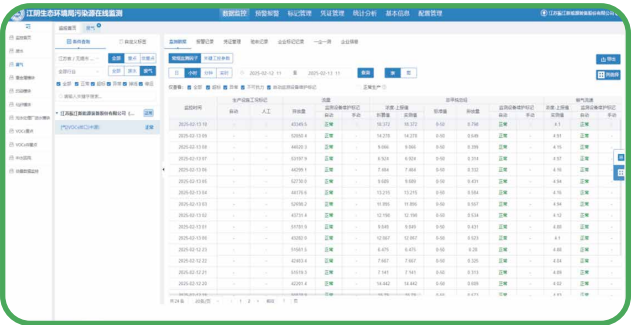


The newly built hazardous waste warehouse at Nantong Base in 2025 covers an area of 375m²

Waste gas emission control

The Company attached great importance to air quality management by continuously increasing investment and upgrading waste gas treatment facilities. We also build multi-level waste gas treatment systems to ensure compliance with emission standards. We adopted energy-saving and eco-friendly equipment as well as zeolite rotor + RTO technology to largely improve VOCs treatment efficiency. Meanwhile, we intensified workshop ventilation and dust reduction to reduce particles from production process and ensure no excessive emissions throughout the year.

Multiple monitoring indicators of our VOCs exhaust tunnel have been included in the pollution source on-line monitoring system of Jiangyin Platform and Jiangsu Platform, which enables real-time and continuous monitoring on VOCs contained in the exhaust gas. The system may quickly identify the pollution source if any concentration abnormality is found, which provides scientific and timely basis for waste gas treatment and effectively improve control on waste gas emission.



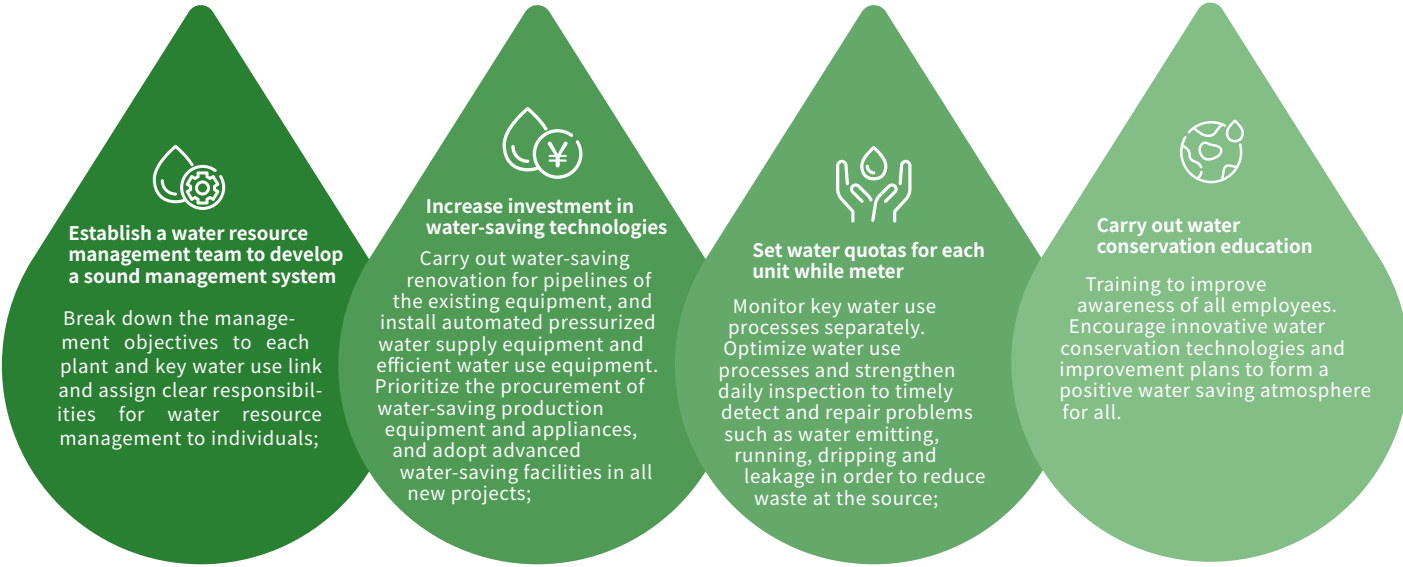
Screenshot of pollution source on-line monitoring system



Monitoring system on the field

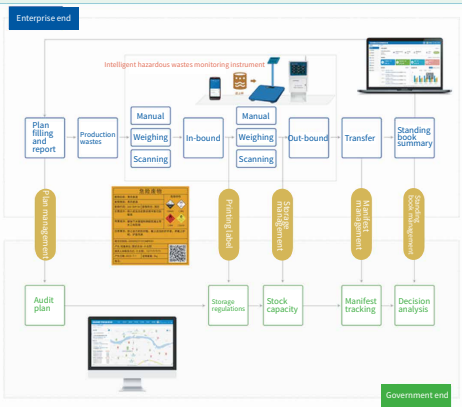
Water resource management

The company has formulated a specialized water resource management plan in accordance with relevant laws and regulations on water pollution prevention and control to strengthen water resource management from four aspects: mechanism establishment, technical renovation, source control, and publicity and training:



The company will continue to prioritize environmental management in 2026

We plan to introduce an intelligent hazardous waste management system combining “software + hardware” to achieve information-based and digitalized management of hazardous wastes. By taking end-to-end operational data as the core, the system will standardize procedures and ensure safe production, providing efficient and precise management solutions for both the Company and monitoring departments.



Environmental compliance management

As a listed company, JZNEE attaches great importance to compliance with environment protection laws, regulations and systems. The Company strictly obeys Environmental Protection Law of the People's Republic of China and other national and regional laws and regulations where we conduct our businesses, and formulate and improve environment management systems based on the specific condition of respective operation sites.

We have established and regularly audited the EHS management system. Our headquarters have passed ISO 14001 Environmental Management System audit and each subsidiary also pass the Environmental Management System audit progressively. We have realized full coverage of ISO 14001 Environmental Management System in the main production sites of our Group in 2025.



ISO 14001 Environmental Management System Certificate

Our headquarters have passed ISO 50001 Energy Management System certification in 2024 and completed supervision and audit in 2025, marking a new step of JZNEE regarding energy management. The operation of energy management system enables us to monitor and analyze energy use condition in a more scientific way, effectively identify weak links in energy use, propose and implement targeted energy-saving measures and continuously improve energy utilization efficiency. JZNEE will further promote the application of ISO 50001 Energy Management System in the future to advance continuous improvement and innovation on energy management, laying solid foundation for green development of the company.



ISO 50001 Energy Management System Certificate

The credit rating of the Company in “Environmental Protection Face” management system of the Jiangsu Provincial People’s Government was Green in February, 2025

评价结果							
序号	企业名称	统一社会信用代码	企业管辖机构名称	得分	信用等级	是否绿色企业	评价日期
1	江苏振江新能源装备股份有限公司	91320200758486753F	江阴市环保局	12	绿色等级	是	2025-02-11

Green Credit Rating in the "Face" System

National 5G Environment Protection Workshop

We have been honored as “JZNEE New Energy 5G Environmental Protection Workshop” by Ministry of Industry and Information Technology in 2023, a new workshop combining 5G technology and environmental protection concept. By fully leveraging high speed, large capacity and low latency features of 5G technology, this workshop realizes smart, automatic and efficient production process while prioritizing environmental protection and resource utilization. Key indicators including real-time running status, energy consumption condition and pollution emission can be monitored by intercommunication between different equipment through 5G network in the workshop, which helps to find and solve potential environmental problems and ensure environmental protection compliance during production process, providing strong support to the green, efficient and smart production mode.



工业和信息化部办公厅关于印发《2023年5G工厂名录》的通知

工信厅信管函〔2023〕320号

各省、自治区、直辖市及计划单列市、新疆生产建设兵团工业和信息化主管部门，各省、自治区、直辖市通信管理局，各相关企业：

为深入推进“5G+工业互联网”创新发展，打造5G工厂中国品牌，各地依据《5G全连接工厂建设指南》《工信厅信管〔2022〕23号》加快推动5G工厂建设，取得积极成效。经省级工业和信息化主管部门、通信管理局推荐，工业互联网战略咨询专家委评审以及公示等程序，确定了2023年5G工厂名录，现予以公布。

附件：2023年5G工厂名录

工业和信息化部办公厅
2023年11月17日

Notice on Printing and Issuing List of 5G Plants by Ministry of Industry and Information Technology

江苏振江新能源5G环保车间	江苏振江新能源装备股份有限公司、中国电信股份有限公司	江苏省无锡市
5G Environmental protection workshop of Jiangsu Zhenjiang New Energy Equipment Co., Ltd	Jiangsu Zhenjiang New Energy Equipment Co., Ltd., China Telecom Corporation Limited	Wuxi, Jiangsu Province

Screenshot of list of national 5G Plants



Social responsibilities

As a responsible corporate citizen, JZNEE shares fruitful results with its employees, customers, the public and others while realizing its corporate development. Adhering to an open employment mechanism, we promote the diversified development of employees, committed to creating a diverse, equal and harmonious organizational culture.

JZNEE's sustainability



8

Plants passed ISO 45001 Occupational Health Management System certification



715,200

Cumulative amount of sponsorship to public welfare



Rural revitalization

As a national strategy and also a corporate responsibility, rural revitalization serves as an overall focus of work concerning agriculture, rural areas and farmers in the new era, and a major task for realizing the great rejuvenation of the Chinese nation. It embodies hundreds of millions of farmers' aspirations for a better life and is a crucial measure to advance the modernization of agriculture and rural areas.

Responding actively to the government's call, JZNEE adheres to integrated urban-rural development, steadily promotes the construction of livable, business-friendly and harmonious villages, continuously stimulates the endogenous driving force for rural development, and enables rural areas to embrace new vitality and present a new look in the new era. The company focuses on three core directions: the integration of PV+ agriculture, industrial-driven development and income increasing for the village.

Example: The 4.3MW Rural Revitalization Wind Power Project of Zhenjiang New Energy (Tongyu) is invested and constructed by Zhenjiang New Energy (Tongyu) Wind Energy Co., Ltd., a wholly-owned subsidiary of Jiangsu Zhenjiang New Energy Equipment Co., Ltd. Located in Shihuadao Township, Tongyu County, Baicheng City, Jilin Province, this project boasts a total installed capacity of 4.3MW.

This project officially commenced construction on September 16, 2024 with foundation pouring completed on November 8, 2024, wind turbine hoisting finished on April 1, 2025, trial operation of power transmission and grid connection launched on May 30, 2025, and grid-connected power generation finished on June 18, 2025. By the end of 2025, the turbines has operated smoothly with favorable return on investment. The cumulative grid-connected power generation of the project reached 5.77 million kWh, indirectly reducing carbon emissions of rural areas by 3,061 tons of carbon dioxide equivalent.



Social contribution

The strength of an enterprise lies in its solid industrial foundation and the value lies in its social responsibility. As a core leading enterprise deeply engaged in the new energy equipment field, JZNEE has always adhered to its original aspiration and mission of "serving the country through industry, empowering people's livelihood, and giving back to rural areas". The company deeply integrates its development into the overall national strategy, and embodies social responsibility in every detail of environmental protection, employee caring and livelihood support.



Garbage classification for disposal

Environmental protection

From a little greenery to a vast blue ocean and from low-carbon intelligent manufacturing to clean energy, JZNEE has always revered nature and integrated environmental protection concept in every aspect of production and operation, industrial layout and rural revitalization. With green as brush and responsibility as ink, JZNEE gathers low-carbon momentum through every environmental action for a more beautiful ecological environment and more sustainable development. The company promotes environmental protection culture through practical measures, encourages employees to embed ecological awareness into corporate growth to jointly safeguard every "small beauty" around us.

Caring for employees

"One in trouble, all to help" ---- warmth of JZNEE and mutual support among all its employees. In August 2025, our senior staff Lv Yangcheng who served the Company for 25 years, suffered a sudden accident. Despite all-out rescue efforts after the single-vehicle incident, he passed away on August 20, 2025. The sudden accident left his family great sorrow and economic stress. To help them and deliver our care and strength to them, we launched a charity donation to help the family pull through this hard time and encourage them to face the difficulties. We later received a silk banner for sincere gratitude from Lv Yangcheng's Family.





Caring for the elderly

Caring for the elderly is a family responsibility, an enterprise commitment and especially a common mission of the whole society. JZNEE delivered festival subsidies to the elderly residents in Jiangshi Community in Spring Festival every year, wishing them a warm and happy new year.

As a new energy enterprise with warmth and commitment, JZNEE always cares for the elderly and serves the society during its development process. We've devoted ourselves to a happy life of the elderly with the efforts and the warmth of the enterprise, showing our concern for people's livelihood and social responsibilities as an enterprise in the new era. We will move forward with the society to foster a thick atmosphere of respecting, honoring, caring for and assisting the elderly, bringing warmth to their joyful life.



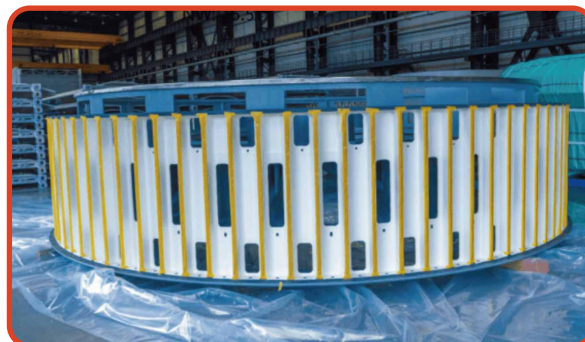
Innovation-driven

Taking "Transforming products into master-pieces" as core and product quality as cornerstone of company development, we've established full-process quality control system to ensure production quality and service:

Full-process quality control: For material selection, we strictly review suppliers' qualifications and quality management systems, and conduct quantitative assessment through the Supplier Audit and Scoring Sheet. During the production process, we follow standard operating instructions and quality assurance plans, carry out strict quality inspections and tests at each link, and use advanced testing equipment such as laser trackers to ensure product accuracy. Before product delivery, we implement a comprehensive final inspection to ensure compliance with customer standards.

Efforts to improve customer satisfaction: the company regularly conducted customer satisfaction surveys from pre-sales service, product quality, and delivery period to after-sales service in 2025 for four purposes: 1. comprehensively learn customers' experience in the entire cooperation process and accurately identifies problems in each link; 2. quantify customers' satisfaction with our products and services to provide data support for annual performance evaluation and service optimization decisions of the company; 3. enhance customers' sense of participation and being valued, improve customer stickiness and reduce customer churn rate; 4. collect customer needs to guide product iteration, service upgrading and process optimization, so as to promote the high-quality development of the company.

Management system and technological innovation: the company has passed ISO 9001:2015 Quality Management System certification with continuous endeavor to optimize its quality management process. It pioneered to introduce and promote APQP4Wind control measures among wind power suppliers for new product development. With core technology in a leading position in the industry, the company has become a core supplier of large-megawatt rotor houses (over 10MW) of enterprises including Siemens and Dongfang Electric.



Safety and quality of product and service

With core concept of "customer-first", we provide our customer with best experience and maximum value by customized service, quick response, continuous improvement, professional team, open communication and value added services, etc. We are devoted to establishing long-term and stable cooperation with our customers to achieve common growth and success.

A scientifically designed satisfaction survey helps us better understand customers' requirements. Therefore in order to optimize the product and service and improve customer loyalty and market competitiveness, we formulated ZJ-P(Q)-02 Customer Satisfaction Measurement Procedure for regular satisfaction surveys in terms of pre-sales service, product quality, delivery period, service and conformity rate to collect customer feedback on our products, providing strong assurance for quality improvement. Taking the core customers as example, we conducted survey on 9 customers (with total sales proportion of about 60%) in 2025 and the average customer satisfaction score was 86.3.

We find out the common problems and formulate improvement measures based on statistics and analysis on the investigation results. We track and response to any question raised by our customer. We also actively regulate the market competition practice and carry out internal training to prevent unfair competition and protect rights and interest of the customers as best as we can.

Product quality:

We always insist on selecting high-quality and reliable suppliers from the material access stage. Prior to cooperation with a supplier, we will conduct thorough audits of its qualifications and quality management systems and perform inspections and tests to verify material compliance. The supplier shall pass our audits and tests before becoming our partner. All material specifications will be clearly outlined in our purchase orders and we will audit with scores given to our suppliers via Supplier Audit and Scoring Sheet.

Production process:

We've equipped with advanced production equipment and a team of craftsmen and technicians to ensure product quality control during production. In strict accordance with the Standard Operating Procedures (SOP/WI) and Quality Assurance Plans (QAP), we carry out quality inspections and tests at each production link with relevant records kept, ensuring every product meets the quality standards.

Detection and tests:

During production, we carry out strict quality inspections and tests for each process. We comprehensively test technical requirements, performance and reliability of our products with advanced testing devices (laser trackers, etc.) and by strict testing methods. Only products that pass all tests can be recognized as qualified.

Management system:

We have passed ISO9001 system certification to ensure continuous improvement on quality management system. We conduct internal audits, external certifications and customer audits, and constantly improve our manufacturing processes and quality control measures to meet our customers' needs and expectations.

Product delivery:

We will perform a final thorough quality check and test before products delivery to the customer, ensuring that our products comply with customer requirements.

The above quality assurance process enables us to deliver high-quality and reliable products to our customers. The Company takes the lead in wind power suppliers to introduce and implement the APQP4Wind control measures for new product development. We have always adhered to the quality concept of "transforming products into masterpieces", taken quality as the cornerstone of our development and will remain committed to improving our quality standards for customer needs and expectations.

Taking our important customer, Siemens, as example, we achieved a qualification ratio above 99.34 % in 2025 for the products delivered. We make our customers assured and satisfied with excellent technical strength.

Data safety and customer privacy protection

We put data safety and privacy protection as top priority and strictly comply with GDPR, CCPA and other global data privacy protection laws and regulations. We establish sound data safety management system: all sensitive data is protected by advanced encryption technology. We also deploy multi-layer firewalls and real-time monitoring systems to prevent unauthorized access. We strictly limit employee access to restrict customer data use only for authorized business purpose. We conduct regular security audits and vulnerability scans to timely identify and fix potential risks. We provide regular training on data security and privacy protection for our employees to strengthen their awareness of data safety.



Occupational health and safe production

The Company has formulated a series of standard documents, such as Safe Production Target Management System, Fire Safety Management System and Safety Training Management System, set up mini-fire stations, configured complete fire-fighting and safety protection facilities, regularly carried out safety production inspection and timely investigated and rectified risk sources.



The Security Department organized various trainings in 2025, including production safety training, special operation training, emergency drill and environmental emergency drill. Human Resources Department and each branch plant completed pre-job safety training of new employees. At least two routine safety trainings with attendance record required were conducted every month and all the front-line employees were involved. Exams were organized after the training to ensure the training results.



In addition to safety training, the Company also provides necessary safety protection and labor protection items for the front-line employees to ensure their work safety.



We highly value life safety of every worker, and conduct daily safety inspection at the workplace to find out risk sources with correction measures adopted and trainings strengthened.

Protecting rights and interest of employees, fostering a positive workplace

We strictly comply with the Labor Law of the People's Republic of China and other oversea and domestic laws and regulations as well as human rights protection requirements in United Nations Global Compact. We integrate "people-oriented" into full process of employee management to safeguard legal rights and interest of our employees.

Basic Rights and Interests Protection:

Establish a fair and impartial recruitment mechanism to eliminate discrimination based on gender, age and region, etc.; achieve 100% labor contract signing and 100% social security coverage, i.e. five social insurances and one housing fund; the company had a total of 3,868 employees (an increase of 492) and 40 contractors by the end of 2025, providing strong support for social employment.

Diversified Employee Caring:

Create a comfortable office and production environment. We held "Zhenjiang Cup" Basketball Match and other cultural and sports activities, organized health care activities including psychological lectures and free dental consultations, distributed holiday gifts to employees and personal protective appliance for heatstroke prevention in summer to enhance employees' sense of belonging and happiness.

Systematic Training and Development:

The company spent RMB 149,600 on employee training in 2025, achieving an average training frequency of 12.50 times per employee, a training duration of 90.00 hours per front-line employee, and training durations of 90.00 hours per male employee and 78.50 hours per female employee; we attract talents through diversified channels including campus recruitment and social recruitment, and also participate in job fairs such as "Talent Gathering: A Promise with Jinagyin", so as to improve our talent structure and also provide employees with a development platform.

Promote Diversified Cultural Construction:

Conduct publicity on diversity and inclusion through regular training and cultural and sports activities, etc. to enhance employees' awareness of equality and inclusion; concern about employees' physical and mental health to build a harmonious, diverse and positive corporate culture.

Comfortable office environment



Spacious and bright offices with neat and orderly layouts, soft and comfortable lighting as well as user-friendly facilities and thoughtful details provide a relaxed and pleasant atmosphere for our employee to focus on works and ideas. Greenery with fresh air creates a quiet and peaceful working environment with warmth of humanistic care. Here, work becomes a more comfortable experience. We have smoother teamwork and more enthusiasm, creating a people-oriented, warm and positive working atmosphere.

Zhenjiang Summer Sports Meeting

Ignite the summer and unite for success: we strengthen team spirit in sports and demonstrate our strength through competition. With a healthy body and firm determination, we are ready to embark on a new journey and make greater achievements.



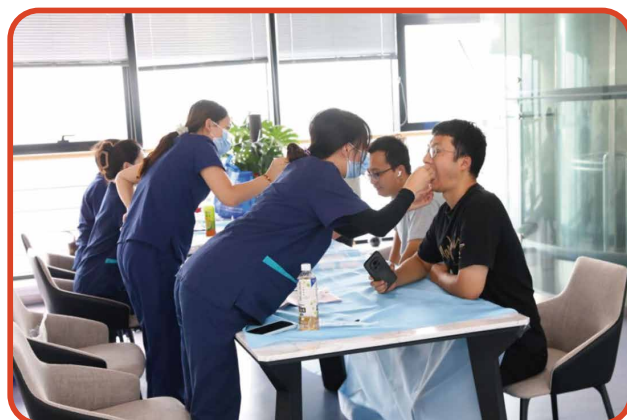
Campus recruitment

A good employer for a good start of your career. We attract talents with a sound development system, comfortable working environment and warm humanistic care. We will continuously improve training system and incentive mechanism to empower every young professional to realize their dreams.



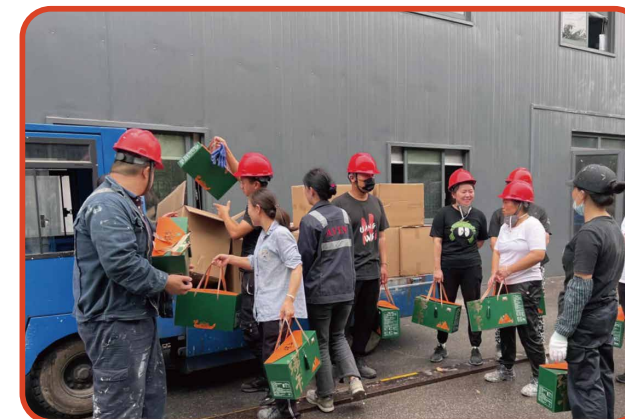
Free dental consultation for our employees

The company organized a free dental consultation to show caring for our employees and improve their oral health awareness. We invited professional dentists to provide free oral examinations, health consultation and tooth protection guidance.



Festival benefits

We carefully prepared festival benefits for every employee to express our gratitude for their hard work and dedication, and deliver warm care and sincere blessings to everyone.



Summer supplies distribution

Amidst the sweltering summer heat, JZNEE distributed summer heat relief supplies to all the employees to safeguard their health, creating comfortable working atmosphere and protect them against the scorching weather, showing our care for our employees.



Company governance

Centering on a modern corporate system, the Company keeps improving its governance structure, strengthen internal control, supply chain management and business ethic construction. With increased R&D investment, we promote modernization of corporate governance systems and capabilities, providing a solid foundation for sustainable growth. The R&D investment of the company reached RMB 156.479 million in 2025, adding strong momentum to technological innovation and product upgrading.

JZNEE's sustainability



RMB15,647.90
R&D investment



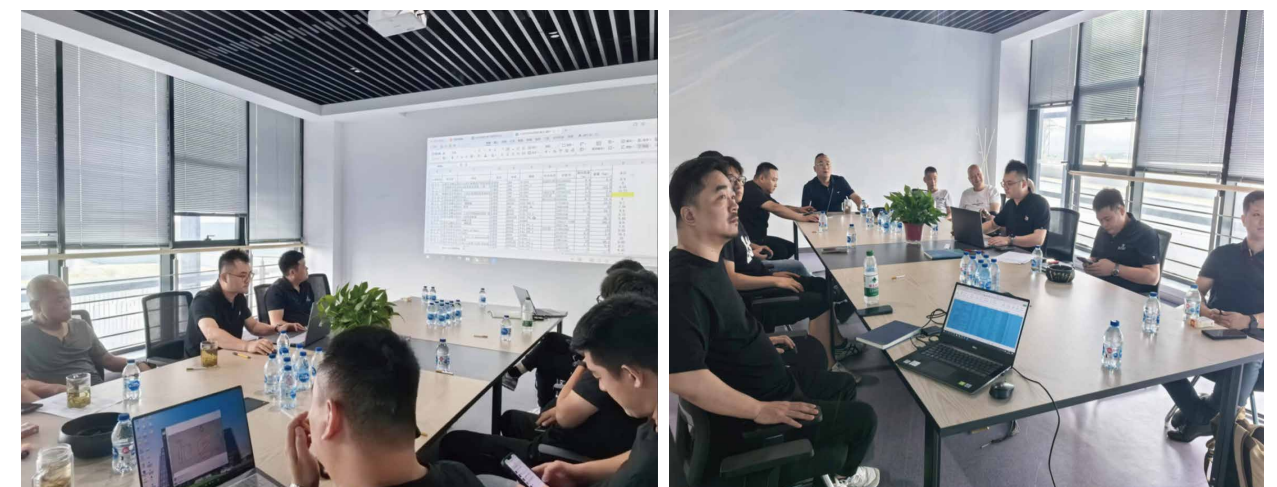
100%
Compliance training coverage



Sustainable governance mechanism

JZNEE highly values supply chain responsibility management and regards it as the cornerstone for fulfilling environmental and social commitments. We have been devoted to integrating environmental friendly and green development into all links in upstream and downstream supply chains to promote sustainable development of the supply chain. We achieved significant progress regarding supply chain responsibility management in 2025 as follows:

The Company carried out overall system optimization of the supply chain links, and issued Sustainable Purchasing System in 2025 in addition to a series of rules and systems, including the Suppliers Management System for Purchasing and Outsourcing, Green Supply Chain Management Regulations and Supplier Code of Conduct. This system regulates the supply chain management from mineral procurement, fair trading and other aspects to ensure open, transparent and efficient management. Through these measures, we further improved overall management capacity of our supply chain and laid a solid foundation for our sustainable development goals.



Open tendering for the sale of steel scrap



Stakeholder engagement

The company displayed its core products at the exhibition, highlighting its brand strength and innovative achievements and exploring new opportunities together with industry peers.



Business ethics

JZNEE attaches great importance to the business ethics construction, considering integrity and honesty as the cornerstone of corporate development. Adhering to the concept of "sunshine operations and standard management ", we continue to improve relevant management systems, safeguard the legitimate rights and interests of the Company and all its stakeholders. The Company excelled in business ethics in 2025, which is summarized as follows:

- **Constantly strengthen anti-corruption and integrity building**

We continued to obey the Management Measures for Integrity Practices, further clarifying our objectives, principles and specific requirements on integrity building.

The Company attached great importance to integrity education of its employees in daily work, especially the officers, popularizing integrity knowledge and enhancing the integrity consciousness of all employees through exhibition board publicity, integrity talk, case analysis, anti-corruption and integrity manuals, etc.

We also placed great emphasis on all complaint information with strict confidentiality in accordance with Whistleblower Protection and Retaliation Prevention Procedure to safeguard whistleblowers' legitimate rights and interests.
- **Further regulate business practices**

To promote its operation integrity, the Company formulated the Anti-corruption and Integrity Risk Control System in 2025, which specified the behavioral norms to prevent conflicts of interest and misconduct, etc., ensuring fairness and transparency of our company in market competition.
- **Strengthen the protection of stakeholders' rights and interests**

We continued to improve the systems regarding the protection of shareholders' rights and interests, fulfilled our information disclosure obligations in a timely, accurate and complete manner and actively accepted social supervision, which help us to regulate market competition, avoid unfair competition and safeguard rights and interests of our shareholders, customers and suppliers, etc. to a maximum degree.

Upholding the value of "integrity, honesty, professionalism and accountability" and maintaining highest standards of professional ethics and business conduct, JZNEE will spare no efforts to realize sustainable development.



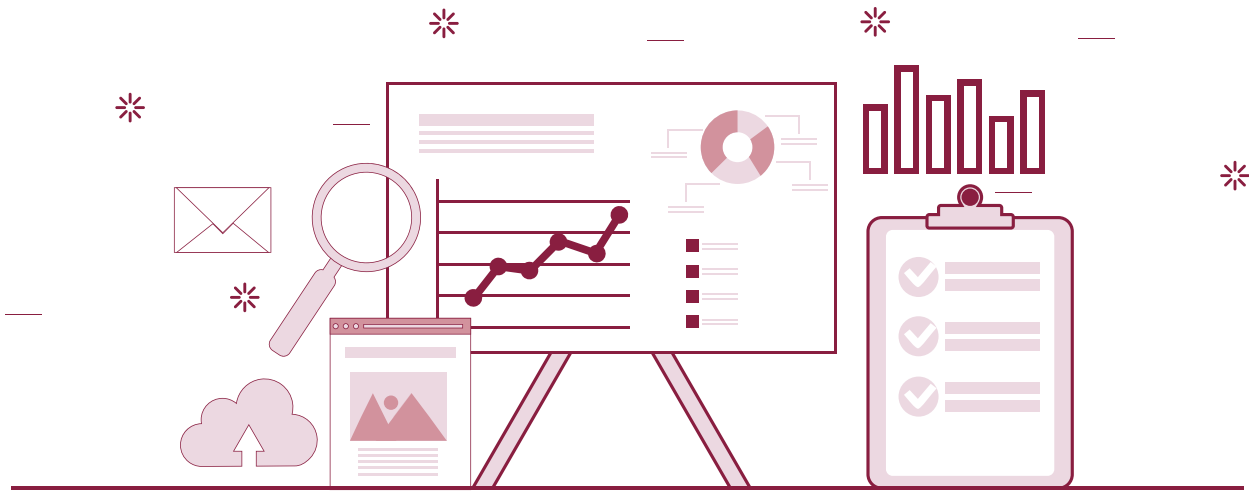


Counseling and reporting

If you are aware of or suspect any violation against our policy, please report through the following channels: Email: jznee@zjavim.com. JZNEE will make investigation while strictly keep confidential of any information related with the whistleblower, and never allow anyone to threaten or retaliate against the whistleblower.

Green supply chain

Upstream end	Establish supply chain database and keep a close eye on green production development in the raw material market.
Downstream end	Learn customers' requirements on carbon reduction in supply chains, early involve in new development of the customers for design of green and low-carbon products, make joint efforts with the customer for carbon reduction in supply chains.
Operation end	The Energy and Environmental Protection Department will track carbon emission indicators and carbon reduction projects, improve awareness and performance of suppliers in respect of sustainable development and actively provide our customers with green solutions, including promoting green electricity businesses, such as renovation, energy-saving and emission reduction, rooftop photovoltaic system and power station energy storage.



Looking forward the future

JZNEE firmly believes that sustainable development is not only the cornerstone of long-term development, but also a solemn commitment to society and the environment. We will continue to uphold the concept of green development, continuously increase investment and promote research and development in new energy field, and commit to providing cleaner and more efficient energy solutions. We deeply understand that sustainable development requires the joint efforts of all parties. Therefore, we call on the government, industry partners, investors and all sectors of our society to jointly promote sustainable development and build our beautiful earth home with our wisdom and strength. Let's take action to fulfill our responsibility, lead the future with responsibility, and create a better tomorrow of sustainable development!



Sustainable development targets

JZNEE will continue to uphold its core value of “people-oriented, environment-friendly, social harmony, and corporate integrity” and commit to promoting sustainable development in the three aspects of environment, society and corporate governance in the future, aiming to become a benchmark enterprise of sustainable development in new energy equipment manufacturing field:

In terms of the environmental aspect: We will continue to increase investment in environmental protection and energy management, improve energy management system, further increase resource utilization efficiency and reduce pollution emissions in the production process. We will actively respond to climate change, set our own emission reduction targets, participate in Science-Based Targets Initiative (SBTi), and disclose carbon reduction measures in an open and transparent manner. We will continue to deepen R&D and production of clean energy equipment, providing more efficient and cleaner energy solution to the society.

In terms of the social aspect: We always regard our employees as the most valuable resource of the company, continue to improve systems to safeguard their rights and interests, provide diversified development opportunities and equal development platforms, and guarantee health and safety of our employees. We will also actively participate in rural revitalization, public welfare and charitable undertakings and community building, etc. We will continue to contribute to our society, support local economic development by creating more employment opportunities, help underprivileged students and local schools, and carry out volunteer activities, so as to promote the building of a harmonious society.

In terms of company governance aspect: We will always adhere to honesty and integrity, abide by business ethics and improve modern enterprise system. We will perfect the corporate governance structure, standardize the decision-making process, and effectively protect the legitimate rights and interests of investors and creditors. We will also strengthen risk management and control, enhance internal audit and improve operational transparency to ensure operation compliance. In addition, we emphasize the protection of intellectual property rights and increase R&D investment to encourage independent innovation so as to promote the core competitiveness the enterprise.

Challenges and solutions

JZNEE will inevitably encounter market competition, technological transformation, policy changes and other multiple challenges on the path of sustainable development. We will adopted targeted strategies to change challenges into opportunities:

Addressing intensified market competition: Strengthen market research to gain in-depth insights into customer needs and industry development trends, and formulate sound market strategies; continue to optimize product mix, improve product quality and service standards, and deepen strategic cooperation with core customers; actively explore domestic and overseas new markets to enhance our market share.

Responding to rapid technological changes: Steadily increase R&D investment, and introduce and cultivate high-quality R&D professionals to build a professional research team; keep up with the development of new energy technologies, and strengthen cooperation with universities and research institutions to promote technological upgrading and product innovation; focus on breaking through core technologies in large-megawatt wind power, high-efficiency photovoltaic, energy storage and other fields to maintain a leading technological position in the industry.

Adapting to dynamic policy changes: Pay close attention to the change of national new energy industrial policies, environmental protection policies and international trade policies; enhance communication and cooperation with government authorities, and adjust business strategies in a timely manner to proactively adapt to the policy; actively participate in formulating industrial standards to promote standardized and high-quality development of the industry, and strive for a more favorable policy environment for corporate development.

Conclusion

JZNEE firmly believes that sustainable development is not only the cornerstone for long-term development, but also a solemn commitment to society and the environment. As a dedicated player in the field of new energy equipment manufacturing, the company will always uphold the concept of green development, continue to increase R&D and investment in the new energy field, and provide the society with clean and efficient energy solutions relying on better products and more professional services.

The path of sustainable development are never made alone, we go far when we stand together. JZNEE hereby calls on the government, industry peers, investors and all sectors of society to make joint efforts, build consensus and pool strength to promote the high-quality development of the new energy industry and practice the concept of sustainable development. Let' s contribute our wisdom and strength to protect our earth home and build a better life, fulfill our responsibilities through concrete actions, lead the future with responsibility and create a brighter tomorrow of sustainable development.

Integrating indicators

Environmental indicators

Environmental input data

Indicator	Unit	2025
Environmental input	RMB 10,000	1,174.55

Climate change data

Indicator	Unit	2025
Total GHG emissions	tCO _{2e}	734,211.53
-Direct GHG emissions (SCOPE1)	tCO _{2e}	5,920.72
-Indirect GHG emissions (SCOPE2)	tCO _{2e}	31,314.98
-Indirect GHG emissions (SCOPE3)	tCO _{2e}	696,975.83

Energy consumption data

Indicator		Unit	2025
Direct energy	Diesel	Tons	695.44
	Gasoline	Tons	42.10
	Natural gas	10,000m ³	130.35
Indirect energy	Electric power	MWh	64,629.09
Clean energy:			
Installed clean electricity		MW	19.01
Clean power generation		MWh	12,211.78
-Solar		MWh	12,211.78
-Others		MWh	48,378.00

Water intake and discharge data

Water intake type	Unit	2025
Total water intake	Tons	162,161.25
Total fresh water consumption	Tons	162,161.25
Fresh water consumption intensity	Tons/RMB10,000 of revenue	-
Total water discharge	Tons	129,729.00

Major water pollutant data

Indicator	Unit	2025
Discharge		
COD	Tons	21.77
Ammonia nitrogen	Tons	1.81
Emission intensity		
COD	g /RMB10,000 of revenue	0.00
Ammonia nitrogen	g /RMB10,000 of revenue	0.00

General waste data

Indicator	Unit	2025
Total general waste generation	Tons	24,495.81
Comprehensive utilization rate	%	100
General waste generation per unit of revenue	Tons/RMB10,000 of revenue	0.062

Hazardous waste data

Indicator	Unit	2025
Total hazardous waste generation	Tons	654.37
Comprehensive utilization rate	%	100
Hazardous waste generation per unit of revenue	Tons/RMB10,000 of revenue	0.0016

Exhaust emission data

Indicator	Unit	2025
Particulate matter (PM)	Tons	1.05
Volatile organic compounds (VOC)	Tons	8.27

Environmental certification and review

Indicator	Unit	2025
Number of production sites passing ISO14001:2015 certification	sites	8

Social indicators

Labor data

Indicator	Unit	2025
Number of employees		
Headcount	People	3,868
Number of contractors	People	40
Gender structure		
Number of males	People	3,171
Number of females	People	697
Age structure		
People < 30 years old	People	651
People of 30≤ Y < 50 years old	People	2,619
People ≥ 30 years old	People	598
Labor contract signing rate	%	100
Social insurance coverage	%	100
Local employment rate	%	0.51

Employee mobility

Indicator	Unit	2025
Number of new employees (Total Employment)	People	492
Employee Turnover Count	People	494

Employee training data

Indicator	Unit	2025
By gender		
Training time of male employees	Hour	90.00
Training time of female employees	Hour	78.50
By role		
Training time of senior employees	Hour	37.00
Training time of mid-level employees	Hour	66.00
Training time of grassroots employees	Hour	90.00
Average training frequency of the employees	Time	12.50
Training expenses	RMB10,000	14.96

Safety production data

Indicator	Unit	2025
Safety production input	RMB10,000	718.02
Number of production sites passing ISO45001:2015 certification	Sites	8.00
Number of lost working days due to work-related injuries	Days	616.00
Number of employees involved in lost working days	People	11.00
Total working hours	Working hours	6,454,597.00
Cumulative number of on-job security trainings	People-Times	69,526.00
Average frequency of on-job security trainings	Times	40.69

Product management data

Indicator	Unit	2025
Product qualification ratio	%	99.34
Number of products recalled for safety and health reasons	pcs	0.00
Number of complaints for safety and health reason	pcs	0.00
Complaint resolution ratio	%	100.00
Customer satisfaction	points	86.3

Sci-tech innovation data

Indicator	Unit	2025
R&D investment	RMB 10,000	15,647.90
Number of R&D personnel	people	177
Number of new patents	pcs	29

Supplier and contractor data

Indicator	Unit	2025
Total number of suppliers	Companies	1,617
-Suppliers from China	Companies	1,548
-Suppliers from countries and regions other than China	Companies	69
Number of new suppliers	Companies	281
-Number of new suppliers screened with ESG criteria	Companies	2

Community input data

Amount	Unit	2025
Total community input	RMB 10,000	88.10
-Public benefit donation	RMB 10,000	13.00
-Non-public benefit donation	RMB 10,000	75.10

Rural revitalization data

Amount	Unit	2025
Total investment amount for rural revitalization	RMB 10,000	2, 703.76
Coverage and people benefit from rural revitalization	villages	43.00

Governance indicators

Composition of Board of Directors

Data	Total number	Executive directors	Non-executive directors	Independent directors	Female directors
Number of Board Members	5	/	/	2	0
Proportion	—	/	/	40%	0

Business ethics data

Indicator	Unit	2025
Average business ethics training hours		
Directors, Supervisors and Executives	hours	6.00
Employees	hours	5.50
Number of people participating in business ethics trainings		
Directors, Supervisors and Executives	people	12
Employees	people	897
Statistics on the number of complaints lodged		
Total number of complaints lodge	pcs	0
-Complaints from employees	pcs	0
-Complaints from suppliers and contractors	pcs	0
-Complaints from other stakeholders	pcs	0

GRI 内容索引

Use Statement	JJZNEE has reported the information cited in this GRI Content Index for the period from January 1, 2025 to December 31, 2025 in accordance with the GRI standards.		
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Appendices1:Greenhouse Gases Verification Statement-Jiangsu Zhenjiang New Energy Equipment Co., Ltd.



Greenhouse Gases Verification Opinion

is awarded to

JIANGSU ZHENJIANG NEW ENERGY EQUIPMENT CO.,LTD.

Bureau Veritas Certification (Beijing) Co., Ltd. was engaged to conduct an independent verification of the greenhouse gases (GHG) emissions reported by JIANGSU ZHENJIANG NEW ENERGY EQUIPMENT CO.,LTD. for the period stated below. This verification opinion applies to the related information included within the scope of work described below.

Boundaries covered by the verification:

- Verification site name: JIANGSU ZHENJIANG NEW ENERGY EQUIPMENT CO.,LTD.
- Verification site address: No. 2608 Zhencheng Road, Jiangyin City, Jiangsu Province, P. R.China and No. 28 Jiangshi Road, Jiangyin City, Jiangsu Province. P. R. China
- Reporting period covered: 01/01/2025 to 31/12/2025

Organizational boundaries: Activities and facilities of JIANGSU ZHENJIANG NEW ENERGY EQUIPMENT CO.,LTD. under operational control approach.

Reporting boundaries: GHG emissions generated in Production of Steel Structure Parts (Port Machinery Components, Wind Power Generation Facilities Components and Photovoltaic Power Generation Components) and related management activities within the organizational boundaries of JIANGSU ZHENJIANG NEW ENERGY EQUIPMENT CO.,LTD., as well as significant indirect greenhouse gases emissions

Emissions data verified under reporting boundaries:

- Category 1: Direct GHG emissions: 4,171.32 tCO₂e
- Category 2: Indirect GHG emissions from imported energy (Location-based): 24,931.42 tCO₂e
- Category 2: Indirect GHG emissions from imported energy (Market-based): 0.00 tCO₂e
- Category 3: Indirect GHG emissions from transportation:23,734.83 tCO₂e
- Category 4: Indirect GHG emissions from products used by organization:242,137.61 tCO₂e
- Category 5: Indirect GHG emissions associated with the use of products from the organization:
Non-significant indirect emissions are not quantified
- Category 6: Indirect GHG emissions from other sources:
Non-significant indirect emissions are not quantified

Total quantified emissions (Location-based): 294,975.18 tCO₂e

Total quantified emissions (Market-based): 270,043.76 tCO₂e

Limitations and exclusions: Excluding other non-significant indirect GHG emissions



GHG verification protocol used to conduct the verification:

- ISO 14064-1:2018 Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals
- ISO 14064-3:2019 Greenhouse gases - Part 3: Specification with guidance for the verification and validation of greenhouse gas statements
- Greenhouse Gas (GHG) Protocol Corporate Accounting and Reporting Standard
- Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard

Level of assurance:

- Reasonable assurance

GHG verification methodology:

- Interview for relevant personnel;
- Review of the documentary evidence;
- Evaluation of the methodology and information systems for data collection, aggregation, analysis and review;
- Audit of sampled sites and data to verify source.

Verification conclusion:

Based on the verification process and findings, the GHG emission data in the GHG inventory report from JIANGSU ZHENJIANG NEW ENERGY EQUIPMENT CO.,LTD. is in compliance with ISO 14064-1:2018 Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals.

Statement of independence, impartiality and competence:

Bureau Veritas Group is an independent professional services company that specializes in Quality, Health, Safety, Social and Environmental management with over 190 years' history in providing independent assurance services.No member of the verification team has a business relationship with JIANGSU ZHENJIANG NEW ENERGY EQUIPMENT CO.,LTD. and its directors or managers beyond that required by this assignment. We conducted this verification independently and to our knowledge there has been no conflict of interest.Bureau Veritas Group has implemented a Code of Ethics across the business to maintain high ethical standards among staff in their day-to-day business activities.

Lead verifier: Steven Wei

No.: EMI30177721-002

Version No.: No.1

Verification date: 2026-01-23

Issue date: 2026-04-09



Signed on behalf of
Bureau Veritas Certification (Beijing) Co., Ltd.

Greenhouse Gases Verification Statement-Suzhou DTFLOCK Precision Fastener Co., Ltd.



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Greenhouse Gases Verification Opinion

is awarded to

SUZHOU DTFLOCK PRECISION FASTENER CO.,LTD.

Bureau Veritas Certification (Beijing) Co., Ltd. was engaged to conduct an independent verification of the greenhouse gases (GHG) emissions reported by SUZHOU DTFLOCK PRECISION FASTENER CO.,LTD. for the period stated below. This verification opinion applies to the related information included within the scope of work described below.

Boundaries covered by the verification:

- Verification site name: SUZHOU DTFLOCK PRECISION FASTENER CO.,LTD.
- Verification site address: No.169 Shengjing Road, Chengxiang Town, Suzhou City, Jiangsu Province, P.R.China
- Reporting period covered: 01/01/2025 to 31/12/2025

Organizational boundaries: Activities and facilities of SUZHOU DTFLOCK PRECISION FASTENER CO.,LTD. under operational control approach.

Reporting boundaries: GHG emissions generated in Production and Sales of Metal Fasteners; Sales of Transmission Shaft and related management activities within the organizational boundaries of SUZHOU DTFLOCK PRECISION FASTENER CO.,LTD., as well as significant indirect greenhouse gases emissions

Emissions data verified under reporting boundaries:

- Category 1: Direct GHG emissions: 53.46 tCO₂e
- Category 2: Indirect GHG emissions from imported energy (Location-based): 1,564.66 tCO₂e
- Category 2: Indirect GHG emissions from imported energy (Market-based): 1,549.24 tCO₂e
- Category 3: Indirect GHG emissions from transportation:1,745.93 tCO₂e
- Category 4: Indirect GHG emissions from products used by organization:33,211.33 tCO₂e
- Category 5: Indirect GHG emissions associated with the use of products from the organization:
Non-significant indirect emissions are not quantified
- Category 6: Indirect GHG emissions from other sources:
Non-significant indirect emissions are not quantified

Total quantified emissions (Location-based): 36,575.37 tCO₂e

Total quantified emissions (Market-based): 36,559.95 tCO₂e

Limitations and exclusions: Excluding other non-significant indirect GHG emissions

GHG verification protocol used to conduct the verification:

- ISO 14064-1:2018 Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals
- ISO 14064-3:2019 Greenhouse gases - Part 3: Specification with guidance for the verification and validation of greenhouse gas statements
- Greenhouse Gas (GHG) Protocol Corporate Accounting and Reporting Standard
- Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard

Certification body address: Room 02, 9 / F, West Office Building 1, Oriental Economic and Trade City, Oriental Plaza, No.1 East Chang'an Street, Dongcheng District, Beijing, China. 100738
Further clarifications regarding the verification scope of this opinion may be obtained by consulting the organization.
To check this opinion validity please call: +86 10 59683663 or +86 20 83073800
Page 1 of 3



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Level of assurance:

- Reasonable assurance

GHG verification methodology:

- Interview for relevant personnel;
- Review of the documentary evidence;
- Evaluation of the methodology and information systems for data collection, aggregation, analysis and review;
- Audit of sampled sites and data to verify source.

Verification conclusion:

Based on the verification process and findings, the GHG emission data in the GHG inventory report from SUZHOU DTFLOCK PRECISION FASTENER CO.,LTD. is in compliance with ISO 14064-1:2018 Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals.

Statement of independence, impartiality and competence:

Bureau Veritas Group is an independent professional services company that specializes in Quality, Health, Safety, Social and Environmental management with over 190 years' history in providing independent assurance services.No member of the verification team has a business relationship with SUZHOU DTFLOCK PRECISION FASTENER CO.,LTD. and its directors or managers beyond that required by this assignment. We conducted this verification independently and to our knowledge there has been no conflict of interest.Bureau Veritas Group has implemented a Code of Ethics across the business to maintain high ethical standards among staff in their day-to-day business activities.

Lead verifier: Steven Wei

No.: EMI30177728

Version No.: No.1

Verification date: 2026-01-22

Issue date: 2026-04-09



Signed on behalf of
Bureau Veritas Certification (Beijing) Co., Ltd.

Certification body address: Room 02, 9 / F, West Office Building 1, Oriental Economic and Trade City, Oriental Plaza, No.1 East Chang'an Street, Dongcheng District, Beijing, China. 100738
Further clarifications regarding the verification scope of this opinion may be obtained by consulting the organization.
To check this opinion validity please call: +86 10 59683663 or +86 20 83073800
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Greenhouse Gases Verification Statement-Tianjin Zhenjiang New Energy Technology Co., Ltd.



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Greenhouse Gases Verification Opinion

is awarded to

TIANJIN ZHENJIANG NEW ENERGY TECHNOLOGY CO.,LTD

Bureau Veritas Certification (Beijing) Co., Ltd. was engaged to conduct an independent verification of the greenhouse gases (GHG) emissions reported by TIANJIN ZHENJIANG NEW ENERGY TECHNOLOGY CO.,LTD for the period stated below. This verification opinion applies to the related information included within the scope of work described below.

Boundaries covered by the verification:

- Verification site name: TIANJIN ZHENJIANG NEW ENERGY TECHNOLOGY CO.,LTD
- Verification site address: N0.9,Taibo South Road, Jinghai Economic Developemnt Zone,Jinghai District,Tianjin
- Reporting period covered: 01/01/2025 to 31/12/2025

Organizational boundaries: Activities and facilities of TIANJIN ZHENJIANG NEW ENERGY TECHNOLOGY CO.,LTD under operational control approach.

Reporting boundaries: GHG emissions generated in Production of Metal Structural Parts (Photothermal, Photovoltaic Power Generation) and related management activities within the organizational boundaries of TIANJIN ZHENJIANG NEW ENERGY TECHNOLOGY CO.,LTD, as well as significant indirect greenhouse gases emissions

Emissions data verified under reporting boundaries:

- Category 1: Direct GHG emissions: 173.36 tCO₂e
- Category 2: Indirect GHG emissions from imported energy (Location-based): 1,017.27 tCO₂e
- Category 2: Indirect GHG emissions from imported energy (Market-based): 1,168.73 tCO₂e
- Category 3: Indirect GHG emissions from transportation:19.22 tCO₂e
- Category 4: Indirect GHG emissions from products used by organization:5,263.52 tCO₂e
- Category 5: Indirect GHG emissions associated with the use of products from the organization:
Non-significant indirect emissions are not quantified
- Category 6: Indirect GHG emissions from other sources:
Non-significant indirect emissions are not quantified

Total quantified emissions (Location-based): 6,473.37 tCO₂e

Total quantified emissions (Market-based): 6,624.83 tCO₂e

Limitations and exclusions: Excluding other non-significant indirect GHG emissions

GHG verification protocol used to conduct the verification:

- ISO 14064-1:2018 Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals
- ISO 14064-3:2019 Greenhouse gases - Part 3: Specification with guidance for the verification and validation of greenhouse gas statements
- Greenhouse Gas (GHG) Protocol Corporate Accounting and Reporting Standard
- Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard

Certification body address: Room 02, 9 / F, West Office Building 1, Oriental Economic and Trade City, Oriental Plaza, No.1 East Chang'an Street, Dongcheng District, Beijing, China. 100738
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Level of assurance:

- Reasonable assurance

GHG verification methodology:

- Interview for relevant personnel;
- Review of the documentary evidence;
- Evaluation of the methodology and information systems for data collection, aggregation, analysis and review;
- Audit of sampled sites and data to verify source.

Verification conclusion:

Based on the verification process and findings, the GHG emission data in the GHG inventory report from TIANJIN ZHENJIANG NEW ENERGY TECHNOLOGY CO.,LTD is in compliance with ISO 14064-1:2018 Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals.

Statement of independence, impartiality and competence:

Bureau Veritas Group is an independent professional services company that specializes in Quality, Health, Safety, Social and Environmental management with over 190 years' history in providing independent assurance services.No member of the verification team has a business relationship with TIANJIN ZHENJIANG NEW ENERGY TECHNOLOGY CO.,LTD and its directors or managers beyond that required by this assignment. We conducted this verification independently and to our knowledge there has been no conflict of interest.Bureau Veritas Group has implemented a Code of Ethics across the business to maintain high ethical standards among staff in their day-to-day business activities.

Lead verifier: Vistar Chang
No.: EMI30177721-001
Version No.: No.1

Verification date: 2026-01-28
Issue date: 2026-04-12


Signed on behalf of
Bureau Veritas Certification (Beijing) Co., Ltd.

Certification body address: Room 02, 9 / F, West Office Building 1, Oriental Economic and Trade City, Oriental Plaza, No.1 East Chang'an Street, Dongcheng District, Beijing, China. 100738
Further clarifications regarding the verification scope of this opinion may be obtained by consulting the organization.
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Greenhouse Gases Verification Statement-Lianyungang Zhenjiang Rail Transit Equipment Co., Ltd.



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Greenhouse Gases Verification Opinion

is awarded to

LIANYUNGANG ZHENJIANG RAIL TRANSIT EQUIPMENT CO.,LTD

Bureau Veritas Certification (Beijing) Co., Ltd. was engaged to conduct an independent verification of the greenhouse gases (GHG) emissions reported by LIANYUNGANG ZHENJIANG RAIL TRANSIT EQUIPMENT CO.,LTD for the period stated below. This verification opinion applies to the related information included within the scope of work described below.

Boundaries covered by the verification:

- Verification site name: LIANYUNGANG ZHENJIANG RAIL TRANSIT EQUIPMENT CO.,LTD
- Verification site address: 2-2,2-4,2-5,2-6,2-8,2-9,2-10,No.58, Jinghuayuan Road, GuanyunCounty Economic Development Zone, Lianyungang City. Jiangsu Province, P.R.China
- Reporting period covered: 01/01/2025 to 31/12/2025

Organizational boundaries: Activities and facilities of LIANYUNGANG ZHENJIANG RAIL TRANSIT EQUIPMENT CO.,LTD under operational control approach.

Reporting boundaries: GHG emissions generated in Steel Cutting, Production of Steel Structure Parts (Port Machinery Components, Wind Power Generation Facilities Components and Photovoltaic Power Generation Components) and related management activities within the organizational boundaries of LIANYUNGANG ZHENJIANG RAIL TRANSIT EQUIPMENT CO.,LTD, as well as significant indirect greenhouse gases emissions

Emissions data verified under reporting boundaries:

- Category 1: Direct GHG emissions: 1,492.99 tCO₂e
- Category 2: Indirect GHG emissions from imported energy (Location-based): 780.96 tCO₂e
- Category 2: Indirect GHG emissions from imported energy (Market-based): 626.66 tCO₂e
- Category 3: Indirect GHG emissions from transportation:5,291.49 tCO₂e
- Category 4: Indirect GHG emissions from products used by organization:290,368.77 tCO₂e
- Category 5: Indirect GHG emissions associated with the use of products from the organization:
Non-significant indirect emissions are not quantified
- Category 6: Indirect GHG emissions from other sources:
Non-significant indirect emissions are not quantified

Total quantified emissions (Location-based): 297,934.22 tCO₂e

Total quantified emissions (Market-based): 297,779.92 tCO₂e

Limitations and exclusions: Excluding other non-significant indirect GHG emissions



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GHG verification protocol used to conduct the verification:

- ISO 14064-1:2018 Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals
- ISO 14064-3:2019 Greenhouse gases - Part 3: Specification with guidance for the verification and validation of greenhouse gas statements
- Greenhouse Gas (GHG) Protocol Corporate Accounting and Reporting Standard
- Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard

Level of assurance:

- Reasonable assurance

GHG verification methodology:

- Interview for relevant personnel;
- Review of the documentary evidence;
- Evaluation of the methodology and information systems for data collection, aggregation, analysis and review;
- Audit of sampled sites and data to verify source.

Verification conclusion:

Based on the verification process and findings, the GHG emission data in the GHG inventory report from LIANYUNGANG ZHENJIANG RAIL TRANSIT EQUIPMENT CO.,LTD is in compliance with ISO 14064-1:2018 Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals.

Statement of independence, impartiality and competence:

Bureau Veritas Group is an independent professional services company that specializes in Quality, Health, Safety, Social and Environmental management with over 190 years' history in providing independent assurance services.No member of the verification team has a business relationship with LIANYUNGANG ZHENJIANG RAIL TRANSIT EQUIPMENT CO.,LTD and its directors or managers beyond that required by this assignment. We conducted this verification independently and to our knowledge there has been no conflict of interest.Bureau Veritas Group has implemented a Code of Ethics across the business to maintain high ethical standards among staff in their day-to-day business activities.

Lead verifier: Steven Wei

No.: EMI30177721-005

Version No.: No.1

Verification date: 2026-01-30

Issue date: 2026-04-09



Signed on behalf of
Bureau Veritas Certification (Beijing) Co., Ltd.

Greenhouse Gases Verification Statement-Lianyungang DTFLOCK Precision Fastener Co., Ltd.



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Greenhouse Gases Verification Opinion

is awarded to

LIANYUNGANG DTFLOCK PRECISION FASTENER CO.,LTD.

Bureau Veritas Certification (Beijing) Co., Ltd. was engaged to conduct an independent verification of the greenhouse gases (GHG) emissions reported by LIANYUNGANG DTFLOCK PRECISION FASTENER CO.,LTD. for the period stated below. This verification opinion applies to the related information included within the scope of work described below.

Boundaries covered by the verification:

- Verification site name: LIANYUNGANG DTFLOCK PRECISION FASTENER CO.,LTD.
- Verification site address: 1-1,1-2,1-3,1-4,1-5,1-6, No. 58 Jinghuayuan Road, GuanyunCounty Economic Development Zone, Lianyungang City, Jiangsu Province, P.R.China
- Reporting period covered: 01/01/2025 to 31/12/2025

Organizational boundaries: Activities and facilities of LIANYUNGANG DTFLOCK PRECISION FASTENER CO.,LTD. under operational control approach.

Reporting boundaries: GHG emissions generated in Production of Metal Fasteners Production of Transmission Shaft and related management activities within the organizational boundaries of LIANYUNGANG DTFLOCK PRECISION FASTENER CO.,LTD., as well as significant indirect greenhouse gases emissions

Emissions data verified under reporting boundaries:

- Category 1: Direct GHG emissions: 9.44 tCO₂e
- Category 2: Indirect GHG emissions from imported energy (Location-based): 842.10 tCO₂e
- Category 2: Indirect GHG emissions from imported energy (Market-based): 967.48 tCO₂e
- Category 3: Indirect GHG emissions from transportation:378.43 tCO₂e
- Category 4: Indirect GHG emissions from products used by organization:33,451.95 tCO₂e
- Category 5: Indirect GHG emissions associated with the use of products from the organization:
Non-significant indirect emissions are not quantified
- Category 6: Indirect GHG emissions from other sources:
Non-significant indirect emissions are not quantified

Total quantified emissions (Location-based): 34,681.92 tCO₂e

Total quantified emissions (Market-based): 34,807.30 tCO₂e

Limitations and exclusions: Excluding other non-significant indirect GHG emissions

GHG verification protocol used to conduct the verification:

- ISO 14064-1:2018 Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals
- ISO 14064-3:2019 Greenhouse gases - Part 3: Specification with guidance for the verification and validation of greenhouse gas statements
- Greenhouse Gas (GHG) Protocol Corporate Accounting and Reporting Standard
- Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard

Certification body address: Room 02, 9 / F, West Office Building 1, Oriental Economic and Trade City, Oriental Plaza, No.1 East Chang'an Street, Dongcheng District, Beijing, China. 100738
Further clarifications regarding the verification scope of this opinion may be obtained by consulting the organization.
To check this opinion validity please call: +86 10 59683663 or +86 20 83073800
Page 1 of 3



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Level of assurance:

- Reasonable assurance

GHG verification methodology:

- Interview for relevant personnel;
- Review of the documentary evidence;
- Evaluation of the methodology and information systems for data collection, aggregation, analysis and review;
- Audit of sampled sites and data to verify source.

Verification conclusion:

Based on the verification process and findings, the GHG emission data in the GHG inventory report from LIANYUNGANG DTFLOCK PRECISION FASTENER CO.,LTD. is in compliance with ISO 14064-1:2018 Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals.

Statement of independence, impartiality and competence:

Bureau Veritas Group is an independent professional services company that specializes in Quality, Health, Safety, Social and Environmental management with over 190 years' history in providing independent assurance services.No member of the verification team has a business relationship with LIANYUNGANG DTFLOCK PRECISION FASTENER CO.,LTD. and its directors or managers beyond that required by this assignment. We conducted this verification independently and to our knowledge there has been no conflict of interest.Bureau Veritas Group has implemented a Code of Ethics across the business to maintain high ethical standards among staff in their day-to-day business activities.

Lead verifier: Steven Wei

No.: EMI30177721-004

Version No.: No.1

Verification date: 2026-01-28

Issue date: 2026-04-09



Signed on behalf of
Bureau Veritas Certification (Beijing) Co., Ltd.

Certification body address: Room 02, 9 / F, West Office Building 1, Oriental Economic and Trade City, Oriental Plaza, No.1 East Chang'an Street, Dongcheng District, Beijing, China. 100738
Further clarifications regarding the verification scope of this opinion may be obtained by consulting the organization.
To check this opinion validity please call: +86 10 59683663 or +86 20 83073800
Page 2 of 3

Greenhouse Gases Verification Statement-Jiangsu Zhenjiang Hi Wind New Energy Co., Ltd.



Greenhouse Gases Verification Opinion

is awarded to

JIANGSU ZHENJIANG NEW ENERGY EQUIPMENT CO.,LTD.

Bureau Veritas Certification (Beijing) Co., Ltd. was engaged to conduct an independent verification of the greenhouse gases (GHG) emissions reported by JIANGSU ZHENJIANG NEW ENERGY EQUIPMENT CO.,LTD. for the period stated below. This verification opinion applies to the related information included within the scope of work described below.

Boundaries covered by the verification:

- Verification site name: JIANGSU ZHENJIANG NEW ENERGY EQUIPMENT CO.,LTD.
- Verification site address: No. 2608 Zhencheng Road, Jiangyin City, Jiangsu Province, P. R.China and No. 28 Jiangshi Road, Jiangyin City, Jiangsu Province. P. R. China
- Reporting period covered: 01/01/2025 to 31/12/2025

Organizational boundaries: Activities and facilities of JIANGSU ZHENJIANG NEW ENERGY EQUIPMENT CO.,LTD. under operational control approach.

Reporting boundaries: GHG emissions generated in Production of Steel Structure Parts (Port Machinery Components, Wind Power Generation Facilities Components and Photovoltaic Power Generation Components) and related management activities within the organizational boundaries of JIANGSU ZHENJIANG NEW ENERGY EQUIPMENT CO.,LTD., as well as significant indirect greenhouse gases emissions

Emissions data verified under reporting boundaries:

- Category 1: Direct GHG emissions: 4,171.32 tCO₂e
- Category 2: Indirect GHG emissions from imported energy (Location-based): 24,931.42 tCO₂e
- Category 2: Indirect GHG emissions from imported energy (Market-based): 0.00 tCO₂e
- Category 3: Indirect GHG emissions from transportation:23,734.83 tCO₂e
- Category 4: Indirect GHG emissions from products used by organization:242,137.61 tCO₂e
- Category 5: Indirect GHG emissions associated with the use of products from the organization:
Non-significant indirect emissions are not quantified
- Category 6: Indirect GHG emissions from other sources:
Non-significant indirect emissions are not quantified

Total quantified emissions (Location-based): 294,975.18 tCO₂e

Total quantified emissions (Market-based): 270,043.76 tCO₂e

Limitations and exclusions: Excluding other non-significant indirect GHG emissions



GHG verification protocol used to conduct the verification:

- ISO 14064-1:2018 Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals
- ISO 14064-3:2019 Greenhouse gases - Part 3: Specification with guidance for the verification and validation of greenhouse gas statements
- Greenhouse Gas (GHG) Protocol Corporate Accounting and Reporting Standard
- Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard

Level of assurance:

- Reasonable assurance

GHG verification methodology:

- Interview for relevant personnel;
- Review of the documentary evidence;
- Evaluation of the methodology and information systems for data collection, aggregation, analysis and review;
- Audit of sampled sites and data to verify source.

Verification conclusion:

Based on the verification process and findings, the GHG emission data in the GHG inventory report from JIANGSU ZHENJIANG NEW ENERGY EQUIPMENT CO.,LTD. is in compliance with ISO 14064-1:2018 Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals.

Statement of independence, impartiality and competence:

Bureau Veritas Group is an independent professional services company that specializes in Quality, Health, Safety, Social and Environmental management with over 190 years' history in providing independent assurance services.No member of the verification team has a business relationship with JIANGSU ZHENJIANG NEW ENERGY EQUIPMENT CO.,LTD. and its directors or managers beyond that required by this assignment. We conducted this verification independently and to our knowledge there has been no conflict of interest.Bureau Veritas Group has implemented a Code of Ethics across the business to maintain high ethical standards among staff in their day-to-day business activities.

Lead verifier: Steven Wei

No.: EMI30177721-002

Version No.: No.1

Verification date: 2026-01-23

Issue date: 2026-04-09



Signed on behalf of
Bureau Veritas Certification (Beijing) Co., Ltd.

Independent assurance statement



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INDEPENDENT ASSURANCE STATEMENT

Objectives of Work

Bureau Veritas Certification (Beijing) Co., Ltd. ("Bureau Veritas") has been engaged by Jiangsu Zhenjiang New Energy Equipment Co., LTD. (hereafter referred to as "JZNEE") to conduct an independent assurance of its 2025 Sustainability Report (the "Report"). This assurance statement applies to the related information included within the scope of work described below.

This information and its presentation in the report are the sole responsibility of the management of Jiangsu Zhenjiang New Energy Equipment Co., LTD. Our sole responsibility was to provide independent assurance on the accuracy and reliability of information included, and on the underlying systems and processes used to collect, analyse and review it.

Scope of work

Jiangsu Zhenjiang New Energy Equipment Co., LTD. requested Bureau Veritas to verify the accuracy and reliability of the following:

- Data and information included in the 2025 Sustainability Report for the report period from 01.01.2025 to 12.31.2025.
- Excluded from the scope of our work is any assurance of information relating to:
 - Activities outside the defined assurance period.
 - Positional statements (expressions of opinion, belief, aim or future intention by JZNEE and statements of future commitment.
 - Financial data and information that has been audited by a third party.

Level of assurance: reasonable assurance level

Assurance standard

1. Shanghai stock exchange listed company self-regulatory guide No. 14 - sustainability report (Trial Implementation)
2. Shanghai stock exchange listed company self-regulatory guide No. 4 - preparation of sustainability report
3. The Global Commission on Sustainability Standards (GSSB) GRI standards
4. International standard for assurance engagements other than audits or reviews of historical financial information ("ISAE 3000 (Revised) "), developed by the international auditing and assurance standards board

Methodology

As part of its independent assurance, Bureau Veritas undertook the following activities:

1. Interviews with relevant personnel of JZNEE.
2. Review of documentary evidence produced by JZNEE.
3. Evaluation of information against global reporting initiative (GRI) principles of materiality, accuracy, completeness, balance, clarity and comparability.
4. Review of performance data, tracing and checking the sample data according to the sampling principle
5. Review of JZNEE data and information systems for collection, aggregation and analysis

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Local office address: Rm. B, F4, No.1288, Waima Road, Huangpu District, Shanghai, China. 200011
Further clarifications regarding the verification scope of this opinion may be obtained by consulting the organization.
To check this opinion validity please call: +86 21 23190306



BUREAU
VERITAS

Bureau Veritas Certification

Our work was conducted against Bureau Veritas' standard procedures and guidelines for external assurance of non-financial reports, based on current best practice in independent assurance. The work was planned, carried out and concluded based on reasonable, rather than absolute assurance, as determined by Bureau Veritas.

Assurance Conclusion

On the basis of our methodology and the activities described above, it is our opinion that:

- The information and data included in the scope of our assurance are accurate, reliable and free from material mistake or misstatement.
- The information is presented in a clear, understandable and accessible manner.
- The information of the report provides a fair and balanced representation of related sustainability management activities during the reporting period.
- JZNEE has established appropriate systems for the collection, aggregation and analysis of relevant information. The performance data for 2024~2025 has been disclosed and be with Comparability.

Accuracy

The information and data disclosed in the report are objective and reliable JZNEE has established appropriate systems for the collection and disposal of quantitative data on organizational governance, environmental and social management. Through on-site assurance, the evidence provided by JZNEE is relatively reliable, and the report is of objectivity.

Materiality

JZNEE identified and disclosed material ESG issues and related information in accordance with Shanghai stock exchange listed company self-regulatory guide No. 14 -sustainability report (Trial Implementation), Shanghai stock exchange listed company self-regulatory guide No. 4 -preparation of sustainability report, The Global Commission on Sustainability Standards (GSSB) GRI standards.

Completeness

The report of JZNEE focuses on the aspects of "Company Overview", "Sustainable Development Strategy and Philosophy", "Environmental Topics", "Social Responsibility", "Corporate Governance", "Future Outlook", "Composite Indicators". The report discloses data and information related to product responsibility, social responsibility, environmental responsibility, and employee responsibility, which are of concern to the stakeholders. The disclosed is of relative completeness.

Statement of independence, impartiality and competence

Bureau Veritas is an independent professional services company that specialises in quality, environmental and occupational health and safety, social responsibility with more than 190 years history in providing independent assurance services. Members of the assurance team have no interests or conflicts of relationship with JZNEE. We have conducted this assurance independently and impartially. Bureau Veritas has implemented a code of ethics across the business to maintain high ethical standards among staff in their day-to-day business activities.

Fanny Zou
Director of Greater China Region
Bureau Veritas Certification (Beijing) Co., Ltd.
2026-04-09



Zhenhua Wang
Assurance Team Leader
Bureau Veritas Certification (Beijing) Co., Ltd.
2026-04-01

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Appendix 2: Reader’ s Feedback

Reader's Feedback

Dear readers:
Thank you for reading this report. Your opinions and suggestions are essential for us to constantly improve the disclosure quality of our ESG information and promote our ESG management and practice. We highly value your response and expect-
ed to hear your voice. We sincerely welcome and thank you for your feedback!

Name:_____Tel:_____E-mail:_____

Overall evaluation on our ESG work

☐ Very good ☐ Good ☐ Fair ☐ Poor

Overall evaluation on this sustainability report

☐ Very good ☐ Good ☐ Fair ☐ Poor

How would you rate our performance in environmental management

☐ Very good ☐ Good ☐ Fair ☐ Poor

How would you rate our performance in social responsibility

☐ Very good ☐ Good ☐ Fair ☐ Poor

How would you rate our performance in corporate governance

☐ Very good ☐ Good ☐ Fair ☐ Poor

Other opinions and suggestions:

Contact us:

E-mail: jznee@zjavim.com