国家能源集团
CHN ENERGY
龙源电力
LONGYUAN POWER

SUSTAINABILITY REPORT

CHINA LONGYUAN POWER GROUP CORPORATION LIMITED

Global top 500 new energy enterprises

About This Report 04

Chairman's Statement 06

About Longyuan Power 08

ESG Governance 14

RESPONSIBILITY:

Standardize corporate governance 22

Strengthen compliant risk control 26

Abide by business ethics 28

GREEN:

Expand green power 32

Empowering with innovative technology 38

Our Commitment 84

Longyuan imprint· Contributing to United Nations SDGs Action 86

Appendix 89

Performance Appendix

Indicator Index

Assurance Report

Comments & Feedback 104

NATUR:

Implement climate action 46

Strengthen environmental management 57

Guard green waters and mountains 62

Improve resource efficiency

TRUST:

Protect employee rights and interests 66

Focus on employee development 68

Safeguard employee safety 70

Enrich spare-time life 73

VALUE:

Contribute to a better society 76

Deepen supply chain management 80

Equal treatment for small and medium-sized enterprises 82

Strengthen data security 83

This report is the fifteenth independent report issued by China Longyuan Power Group Corporation Limited With the deepening of practices and the renewal of ideas this report has been renamed to be the Sustainability Report from the Environmental Social and Governance Report since It is also the second sustainability report issued by the Company

Scope of organization

This report covers China Longyuan Power Group Corporation and its subsidiaries consistent with the scope of consolidated financial statement

Reporting period

This report covers the period from January to December In order to enhance its comparability and integrity some information has been traced backward or forward as appropriate

Name description

China Longyuan Power Group Corporation Limited is referred to as Longyuan Power we our and the Company in this report

Source of information

The financial data disclosed herein are from the Annual Report of China Longyuan Power Group Corporation Other data are all from Longyuan Power s formal documents y

Reporting principles

This report strictly follows the requirements of the principles of materiality quantification and consistency in the HKEX Environmental Social and Governance Reporting Guide and fully complies with the sustainable development report disclosure guidelines for listed companies of the Shenzhen Stock Exchange With sustainable development as the core orientation it abides by the disclosure specifications of accuracy balance clarity comparability completeness timeliness and verifiability We consider rating criteria at home and abroad the latest ESG trends and the questionnaires of stakeholders to screen topics in response to the materiality principle By establishing an ESG indicator information system covering the Company s headquarters and subsidiaries we conduct full chain traceable quantitative statistics and verification on key disclosure indicators in the report to ensure the accuracy and verifiability of disclosed data effectively responding to the quantification principle By referring to the disclosure scope of the Company s annual reports we adopt unified data disclosure standards and statistical methods to ensure cross-period comparability of report information and clear and understandable expression strictly comply with disclosure timeliness requirements accurately completely and in a balanced manner present the Company s ESG practice results and improvement directions and fully respond to the consistency principle

Preparation standards

Shenzhen Stock Exchange Self Regulatory Guidelines for Listed Companies No Sustainability Report Trial

The Environmental Social and Governance Reporting Guidelines of the Stock Exchange of Hong Kong Limited the HKEX Guidelines

International Sustainability Standards Board ISSB IFRS Sustainability Disclosure Standards

ISO Guidance on Social Responsibility of the International Organization for Standardization ISO

The GRI Sustainability Reporting Standards GRI Standards

The 2030 Agenda for Sustainable Development

China s Corporate Social Responsibility Reporting Guidelines CASS ESG of the Chinese Academy of Social Sciences

Report access

This report is available in simplified Chinese traditional Chinese and English and published in the electronic PDF version You can read and download it from the HKEX s website www hkexnews hk the Shenzhen Stock Exchange s website https www szse cn and the Company s website http www clypg com cn In case of any discrepancy the simplified Chinese version shall prevail

In Chinas ESG development entered a critical year marked by deepened policy implementation and the realization of practical value With the continuous improvement of sustainability disclosure systems the new energy industry as a core practitioner of the dual carbon goal ushered in a new development phase featuring the deep integration of environmental social and economic value

As an industry leader Longyuan Power has consistently embedded ESG principles into its corporate DNA adhering to its green commitment amidst scale expansion and quality enhancement and fulfilling social responsibilities through innovation reform and global expansion We have been named to the Fortune China ESG Impact List for three consecutive years and were selected for both the China ESG Listed Companies Pioneer and the China ESG Pioneer Central Enterprises Listed Companies by China Media Group Our case Exploring a New Model for the Natural Economy Driving Clean and Low Carbon Transition The Worlds First Floating Offshore Wind Fishery Integration Demonstration Project was selected as one of the Top Ten Sustainable Development Cases by the State-owned Assets Supervision and Administration Commission SASAC and was released at the th Conference of the Parties to the United Nations Framework Convention on Climate Change COP

Building a Foundation with Clean Energy, Seizing Development Opportunities. Closely following industry trends we deeply integrated our operations into the national energy strategy Focusing on high quality development we continuously consolidated our advantages in clean energy deployment Throughout the year we secured new energy development quotas totaling GW and new energy installed capacity reached MW We achieved a record

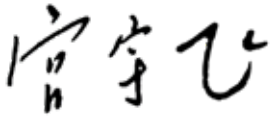
high in securing offshore wind power resources marking breakthroughs in Hainan and Guangdong regions with initial offshore wind projects while steadily advancing plans for deep and open sea and offshore solar projects Through lean operations and market development our annual power generation reached billion kWh providing stable and reliable clean electricity and serving as a cornerstone for energy security and green transition

Empowering with Technological Innovation, Driving Transformation. We lead industry transformation through digital intelligence and technological breakthroughs We spearheaded the successful launch of the AI model the first in the new energy sector promoting the effective implementation of intelligent equipment warning and lean maintenance The deployment of platforms like the Longteng No intelligent management platform and the Qianyuan financial intelligence system enabled integrated management of core business areas including Party building production and operations elevating our digital governance to a new level We achieved seven new internationally leading technological accomplishments during the year Landmark achievements such as the Guoneng Gong Xiang Hao and Guoneng Haice No have become industry benchmarks Technological innovation is steadily driving down the levelized cost of energy and progressively improving energy utilization efficiency

Leading with Green and Low-Carbon Principles, Upholding Ecological Integrity. We adhere to the sustainability concept of lucid waters and lush mountains are invaluable assets and integrate ecological environment protection into the entire process of project construction and operation We proactively engage in climate change governance with the scale of green power and green certificate transactions hitting a new high We improve collaborative mechanisms for ecological protection strictly implement the three simultaneousness principle for environmental protection and fulfill biodiversity conservation measures Progress has been made in phases regarding ecological protection and governance in the Yellow River Basin We are steadily advancing the construction of zero waste enterprises The waste wind turbine blade resource recovery project in Faku Liaoning commenced successful operation forming a closed loop disposal chain The Ningxia Tengger base established the nations first scientific sand prevention and control monitoring station for a large-scale desert solar base fulfilling our environmental responsibility commitments through concrete actions

Uniting through a People-Oriented Approach, Fulfilling Social Responsibility. We prioritize employee development and empower our employees diverse growth through refining career development pathways and enhancing skills training We innovate new models for shared human resources facilitating rotational development in major projects and key tasks to assess performance through practical work We are advancing the construction of a talent training base system centered around core training center regional training bases Southern Northern Western N sub bases and training stations continuously cultivating training brands like the Craftsman Training Camp and Expert Lecture Hall thereby paving broader advancement platforms for every Longyuan employee

Standing at the new starting point of the th Five Year Plan Longyuan Power will continue its pursuit of becoming a world-class leading enterprise in the international new energy sector We will persistently deepen the comprehensive integration of ESG concepts with our strategy operations and management making unremitting efforts in expanding clean energy scale achieving breakthroughs in technological innovation protecting the green ecology and fulfilling social responsibilities



Secretary of Party Committee
and chairman of Longyuan Power

Founded in China Longyuan Power Group Corporation Limited is the earliest specialized company to develop wind power and leader in exploring wind power fields such as offshore low wind velocity and high altitude in China It took the lead in going global in the whole industry chain of wind power in China and keeps leading industry development and technological advance In it was listed on the Main Board of the Hong Kong Stock Exchange In it was listed on the A share market becoming a company listed in both Shenzhen and Hong Kong stock markets

Longyuan Power owns diverse energy projects such as wind photovoltaic PV tidal geothermal and etc Its business expands in 32 provinces and municipalities in China as well as foreign countries such as South Africa Canada and Ukraine and makes positive contributions to the green low-carbon energy development and use of renewable energy worldwide

As of the end of December the Company s consolidated installed capacity amounted to MW including MW of wind power MW of solar power and MW of other renewable energy Its revenue and assets totaled RMB million and RMB million respectively

Mission

To devote to clean energy for a beautiful China

Vision

Aspire to be a world-class global leader in new energy

Core Values

Endeavor efficiency innovation harmony

Ten Core Management Principles

Party building leadership advantageous development strengthening enterprise through talen keen innovation safety firs responsibility commitment efficient execution lifelong learning integrity in practice green care

RMB**265.26** billion
Total assets*

RMB**30.25** billion
Total revenue

RMB**0.5414**
Earnings per share

45,994.29 MW
Total consolidated installed capacity

32,147.37 MW
Wind Power installed capacity

100%
Proportion of renewable energy in the total consolidated installed capacity

s n f

"China ESG Listed Companies Pioneer 100 (2025)" List of China Media Group 44th place

"2025 China ESG Central Enterprises Listed Companies Pioneer 100" 23rd place

Fortune China Impact List for three consecutive years

the highest A rating in the annual information disclosure evaluation by the Shenzhen Stock Exchange

an AAA Grade Credit Enterprise by the China Electricity Council

the "Most Investment Value" Golden Bull Award for Listed Companies by China Securities Journal

Longyuan Power brand was recognized as an outstanding achievement in the Central Enterprise Brand Leadership Campaign and was listed in the "2025 China's Top 500 Most Valuable Brands"

The Tianjin Binhai New Area Longyuan Haijing Salts+Solar Complementary Project and the Longyuan Jiangsu Sheyang 200MW/400MWh Shared Energy Storage Power Station Project were awarded the "2025 Quality Electric Power Project"

The "Longyuan Power Wind Power Equipment Diagnosis and Safety Prevention and Control Dataset" was selected among the first batch of 30 High-Quality AI Industry Datasets from Central Enterprises by the SASAC, and was also included in the first batch of Typical Cases with Promotional and Demonstrative Value by the National Data Bureau

"Construction and Application of Longyuan Power's Material Recycling Management Platform" and "Supply Chain Quality Supervision System Based on 'Resident Supervision, Spot Inspection, and Cloud Supervision'" were successfully included in the China Energy Research Society's 2025 Energy Industry Green Supply Chain Case Collection

The case "Exploring a New Model for the Natural Economy, Driving Clean and Low-Carbon Transition – The World's First Floating Offshore Wind-Fishery Integration Demonstration Project" was selected as a Top 10 Excellent Practice in Green and Sustainable Development by Central Enterprises (SASAC), won the First Prize in the Climate Action category of the "Golden Key · China" Competition, and was recognized as a Best Practice Case for Sustainable Development by Chinese Listed Companies

Environment

64.40 million tons
Carbon dioxide emissions reduced by renewable power generation

76,469.35 GWh
Renewable power generation

100 %
Proportion of power generated from renewable energy

Undertakings in 2024	Fulfillment of undertakings in 2025
Renewable energy opportunities	In the installed capacity of new energy reached MW and we obtained the development quota of MW for new energy projects Key projects such as Tengger Base in Ningxia Badain Jaran Base in Gansu and Dongfang Offshore Wind Power in Hainan have made significant progress Distributed wind power projects have been implemented effectively based on local conditions steadily enhancing the capacity for green power supply The Guoneng Huanghai No semi submersible aquaculture platform in Jiangsu has commenced operation creating a marine ranch that integrates wind power photovoltaics and fishery
Response to climate change	We continuously improve our carbon emission management system Our independently developed Blockchain based Certification System for Carbon Emission Data has reached an internationally advanced level enabling credible management and transparent oversight of carbon emission data In we traded million green electricity certificates a year on year increase of Green power trading reached billion kWh up year on year We are actively developing carbon inclusion projects and building a reserve of various carbon assets
Ecological conservation	By building a strong line of defense against ecological and environmental risks we successfully avoided any major environmental incidents throughout the year We have been carrying out soil and water conservation monitoring in key river basins such as the Yellow River and the Yangtze River deepening the New Energy Ecological Restoration model During the construction of the Dongfang offshore project in Hainan we scheduled activities to avoid the breeding season of cetaceans the peak periods of bird migration and the peak spawning season for fishery resources Companies in Hebei and Anhui have been established as Zero Waste Enterprise Demonstration Units which have equipped with integrated intelligent weighing and labeling machines for hazardous waste enabling full-process dynamic monitoring of hazardous waste through digital systems

Undertakings in 2024	Fulfillment of undertakings in 2025
Scientific and technological innovation	Our annual R D investment reached RMB million with an R D investment intensity of The innovation efficacy of the National Energy Wind Power Operation Technology R D Experiment Center has become increasingly prominent successfully securing approval for the establishment of a National Postdoctoral Research Station and serving as a unit jointly supported by both the National Natural Science Foundation of China and the Beijing Municipal Natural Science Foundation We launched the first AI large model in the new energy industry empowering digital and intelligent production and management The Wind Power Equipment Diagnosis and Safety Prevention and Control Dataset we developed has received dual authoritative certification from the National Data Bureau and the State owned Assets Supervision and Administration Commission SASAC
Social contribution	Leveraging new energy projects to drive employment income growth and economic development we have deepened our integration into local communities both domestically and internationally By focusing on key aspects of people s livelihoods such as education and healthcare we conduct a wide range of public welfare initiatives enhancing the synergy between corporate growth and local well being For the year our investment in domestic public charity projects totaled RMB million and we had participates in volunteer activities
Corporate governance	We have improved our compliance management system refined our risk prevention and control framework and strengthened risk management in key areas To optimize the governance structure of the listed company we dissolved the Board of Supervisors with the Audit Committee of the Board of Directors now exercising the functions and powers originally held by the Board of Supervisors Accordingly we revised compliance related policies including the Company s Articles of Association and the Rules of Procedure for the Board of Directors Furthermore we conducted company wide compliance and anti corruption training effectively ensuring the compliant operation of the listed company

Longyuan Power has always integrated the concept of sustainability into its company strategy and daily operations By implementing its ESG strategic planning timely identifying and resolving ESG risks conducting multi dimensional practices and continuously

ESG planning and implementing

In the concluding year of the Three Year ESG Construction Plan guided by the principle of empowering high quality development through ESG the Company has strengthened the deep integration of key issue requirements with daily operations Focusing efforts on low carbon development ecological protection technological innovation and green supply chain construction we have refined representative case studies participated in drafting standards to deepen industry exchanges and cultivated professional talent teams thereby enhancing our ESG governance level and market influence

Integration into Business

We organized and conducted risk assessments proactively identifying climate change risks and evaluating resilience Comprehensive post assessment ecological environment impact studies and bird monitoring evaluations were carried out at key stations Pilot projects at key sites in Jiangsu Guizhou and Tianjin led the way providing a scientific basis for optimizing station planning and design and reducing ecological and environmental risks We also began exploratively incorporating carbon footprint reports into procurement requirements for certain wind turbine units

Refining Showcase Projects

The Guoneng Gong Xiang Hao floating offshore wind fishery integration platform a typical representative of deep and open sea New Energy project development was selected among the SASACs Top Sustainable Development Best Practices and was presented at the th Conference of the Parties COP to the United Nations Framework Convention on Climate Change The Company was named to the CCTV China ESG Listed Companies Pioneer list for two consecutive years and our Wind ESG rating was upgraded from A to AA

AA

Wind ESG rating

Participation in Research

We actively participated in the development of the Supplier ESG Rating Guide standard by the China Enterprise Reform and Development Society and became one of the founding units of the China Supplier ESG Rating Platform contributing to the development of sustainable supply chains As a pilot enterprise for the China Electricity Councils Guidelines for ESG Evaluation of Electric Power Companies we completed the evaluation identifying areas for improvement and enhancing our performance We shared our ESG management experience at platforms such as the World Economic Forum and the China Association for Public Companies helping to enhance our industry influence and brand image

Talent Development

We hosted the inaugural CHN Energy ESG Competition where the Company received honors including the Group First Prize and Individual First Prize We organized the Company s first ESG competition adopting a model of learning through competition and applying through learning to stimulate enthusiasm and creativity among all employees for participating in ESG initiatives and to enhance employees performance capabilities ESG knowledge and concepts were disseminated through new employee training leadership training and specialized training on listed company compliance and ESG topics

Longyuan Power in collaboration with the Shenzhen Stock Exchange organized a seminar on listed company compliance and ESG

eholders

olders Through multiple channels
site and we media the Company
anism with the government and
ness partners industries experts
e reporting period we organized
participants

channels and methods

n

e conference
annels

- Investigate and research
- Consultation for opinions
- Complaint hotline

nent
t

contracts

ment

operation
mmittee
gs and forums

- Formulation of standards
- Local employment
- Open day

al revitalization
Charity donation
- Comm

Due Diligence

To effectively identify assess and respond to ESG related risks the Company conducts due diligence on sustainable development across environmental social governance and supply chain dimensions This involves systematically assessing potential adverse impacts and formulating targeted prevention and control measures to mitigate such impacts By leveraging diverse communication and oversight mechanisms we effectively safeguard the sustainable operations of the Company and the rights and interests of stakeholders

Scope of Due Diligence	Identification and Assessment of Adverse Impacts	Prevention, Mitigation, and Termination of Adverse Impacts	Complaint Procedures and Reporting Channels	Communication and Oversight
Environment	• Potential impact of extreme weather on the power generation and equipment of wind and solar power stations; • Environmental impact of waste emissions during production and operation; • Potential impact of project construction and operation on biodiversity; • Environmental impact for decommissioned new energy equipment	• Conduct climate scenario analysis and organize emergency drills at high-risk stations to enhance response capabilities; • Advance the construction of Zero Waste Enterprises and standardize the full process control of waste; • Implement special initiatives for ecological restoration and biodiversity protection in new energy projects; • Build a waste material management platform and establish a recycling and disposal system for decommissioned equipment	• Company intranet extranet violation reporting platform • Disciplinary inspection and supervision channels • Trade unions employee congress • WeChat public account Longyuan Power • Telephone and email	• Special committees of the Board of Directors hear relevant work reports • Conduct regular special inspections on environmental protection safety production and compliance • Publish regular sustainable development reports and verify key data • Organize domestic and international investor roadshows and reverse roadshows • Disclose progress in building a green and responsible supply chain • Collaborate with industry associations and upstream downstream enterprises to establish green industry chain standards
Society	• Safety risks during project construction production and operation; • Compliance of labor employment and employee occupational health protection	• Utilize the Qingyuan large model for intelligent equipment warning to strengthen safety production control; • Improve the employee occupational health protection system properly handle matters related to labor employment and protect employees rights and interests		
Governance	• Administrative penalties non-compliance records of subsidiaries and branches in areas such as ecological protection land and sea area use; • Integrity risks such as commercial bribery and corruption	• Conduct comprehensive legal and regulatory due diligence on subsidiaries and branches; • Implement a monthly education integrity warning mechanism conduct business ethics training for all employees and strictly enforce the measures for handling whistleblower reports		
Supply chain	• High energy consumption and high carbon emission behaviors of suppliers; • Corrupt practices in the bidding process	• Require the use of green products in technical documents for major equipment procurement and include carbon footprint reports in the fulfillment requirements for some wind turbine supply contracts; • Establish ESG management criteria in supplier management regulations and conduct annual ESG evaluations of major suppliers; • Require partners to sign an Integrity Pledge and improve compliance control mechanisms		

Identification of dual importance issues

Longyuan Power strictly complies with regulatory requirements for identifying and disclosing dual importance issues attaches great importance to the impact of various issues on the Company s financial and the Company s performance on various issues on the economic social and environment In based on key factors such as regulatory requirements industry trends and development strategies the Company identified and constructed an ESG issues library We distributed survey questionnaires to key internal and external stakeholders to assess the impact materiality and financial materiality of topics subsequently developing a dual importance issues matrix Following review and confirmation by the Board of Directors of the Company all topics were determined to have impact materiality Among these four topics response to climate change environmental compliance management innovation driven and development of renewable Energy were identified as having dual importance As there were no significant changes in the internal and external environment in our assessment and validation confirmed the continuation of the previous year s topic identification results and no additional adjustments were made to the related topic system

The company took the lead in organizing the first ESG Competition of China Energy Investment Corporation. In an innovative move, retired wind turbine blade recycling materials were used to craft the trophies, competition tables and chairs.

Issues in 2025

1. Response to climate change
2. Pollutant emissions
3. Waste treatment
4. Ecosystem and Biodiversity Conservation
5. Environmental compliance management
6. Resource utilization
7. Circular economy
8. Rural revitalization
9. Social contribution
10. Innovation driven
11. Supply chain safety
12. Equal treatment to small and medium-sized enterprises
13. Development of renewable energy
14. Data Security
15. Employee development
16. Employee rights protection
17. Corporate governance
18. ESG management
19. Compliant risk control
20. Risk and opportunity management
21. Due diligence
22. Stakeholder communication

Matrix diagram for identifying dual importance issues

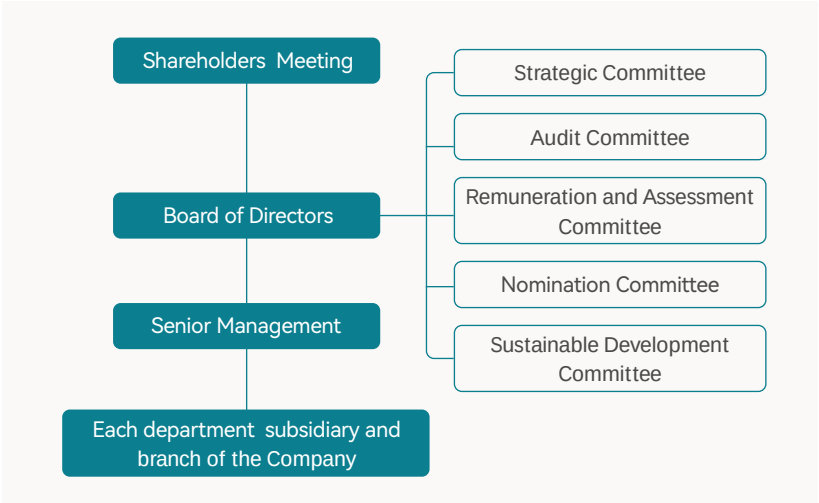
RESPONSIBILITY: Improve governance e f ciency

We continuously improve our corporate governance system optimize the structure and operating mechanism of the Board of Directors and ensure timely accurate and complete information disclosure effectively protecting the legitimate rights and interests of investors The Company has comprehensively strengthened the rule of law and compliance management improved its risk prevention and control system adhered to business ethics and upheld the principle of integrity in operations safeguarding the Company towards standardized stable and high quality development

In strict accordance with the Company Law of the People s Republic of China the Securities Law of the People s Republic of China and listing regulations we continuously adjusted and optimized our corporate governance structure This included dissolving the Board of Supervisors realigning the scope of functions powers and resolutions of the shareholders meeting and the Board of Directors and clarifying the composition and basic function of each special committee under the Board Notably the Audit Committee of the Board of Directors now exercises the functions and powers originally held by the Board of Supervisors ensuring that the shareholders meeting the Board of Directors and management each perform their respective duties We revised compliance related policies concerning listed companies including the Company s Articles of Association and the Rules of Procedure for the Board of Directors effectively ensuring the compliant operation of the listed company We strengthened the development of the Board of Directors diligently fulfilled information disclosure obligations deepened investor relations management and adopted multiple measures to safeguard the legitimate rights and interests of investors promoting the synergistic development of corporate governance and value enhancement The Company s governance performance in has been disclosed in detail in Section IV Corporate Governance Environment and Society of the Annual Report to which we kindly refer you The following is a partial summary

Operation of the Board of Directors

The Company adhered to the principles of professionalization and diversification in the Board s reelection The Board of Directors reflects diversity in terms of gender age educational background professional experience skills and industry standing It includes experts in fields such as the energy industry strategic planning risk management legal compliance financial management and capital markets enabling the Board to examine issues from multiple perspectives and aspects thereby enhancing the quality and efficiency of decision-making and further optimizing the Board s governance level As of the end of the reporting period the Board of Directors consisted of directors including executive directors non executive directors employee representative director and independent non executive directors with independent directors accounting for There are female directors representing of the Board All committees include female directors with women constituting one third of the members on the Audit Committee Remuneration Committee Nomination Committee and Sustainable Development Committee



Corporate Governance Structure

3

shareholders meetings

Standardized Information Disclosure

438

cumulative
announcements disclosed
throughout the year

Grade **A**

Annual Information
Disclosure Rating

Adhering to the principles of efficiency and transparency the Company completed the disclosure of its periodic reports We strictly followed the new regulatory requirements of both the Shenzhen and Hong Kong stock exchanges focusing on investor concerns and the Company s operational highlights to successfully compile and disclose our annual interim and quarterly reports Throughout the year we disclosed a total of announcements covering areas such as power generation connected transactions Board reelection and amendments to the articles of association We received an A grade in the Shenzhen Stock Exchange s information disclosure evaluation with the quality of our information disclosure being recognized by regulatory authorities Related transaction management was strictly regulated we updated the list of related parties quarterly dynamically tracked the progress of related transactions and coordinated the decision making procedures for various related transactions effectively safeguarding the legitimate rights and interests of the Company and its shareholders

Case **Longyuan Power Launches Intelligent System for Information Disclosure and Investor Relations, Empowering Development with Digital Intelligence**

In November Longyuan Power launched its intelligent system for information disclosure and investor relations marking a critical breakthrough in the digital intelligence transformation of the Company s information disclosure and investor relations management Officially entering the intelligent era this system comprehensively enhances the quality and efficiency of the listed company s information disclosure strengthens market value management and reinforces compliance governance capabilities

Guided by the overarching principle of data driven online processes intelligent analysis and compliant control the system is built upon a deep understanding and integration of business and financial data technological development and intelligent applications Leveraging the Qingyuan AI large model it adopts a full chain technology implementation model of data scenario application The system constructs three core intelligent agents intelligent Q A indicator analysis and report generation embedded within five major application scenarios data management investor relations peer benchmarking ESG governance and listed company compliance It achieves panoramic management of online collection and review of information disclosure data Features such as one click generation of multi dimensional charts for benchmarking analysis and human computer interactive intelligent Q A for investor relations are accelerating the transformation and upgrading of information disclosure and investor relations work towards intelligent analysis

Protection of shareholder rights and interests

The Company places high importance on protecting shareholder rights and has revised the Rules of Procedure for Shareholders Meetings This revision lowered the shareholding ratio required for exercising the right to propose shareholder proposals strengthened the protection of minority shareholders rights and interests optimized the comprehensiveness and scientific rigor of decision making and enhanced shareholder participation in governance We have continuously deepened our communication and exchange mechanisms with domestic and international investors conveying the Company s value through multiple dimensions and effectively bolstering investor confidence

In through diverse channels such as site visits and investment bank summits we conducted freque su

We continued to deepen the practice of rule of law in enterprise management systematically improved compliance management mechanisms and processes and laid a solid institutional foundation for business development We focused on establishing a comprehensive internal control and supervision system covering the entire chain rigorously strengthened internal auditing and risk inspections achieved precise identification and closed loop management of key risks and provided solid compliance assurance and risk control support for the Company s high quality development

Compliant operations

26,771

person-times of legal and compliance training

Leveraging its N X [1] compliance management system the Company formulated special work plans to deepen compliance governance and strengthen Four Basics construction It enhanced compliance management in key areas such as work safety environmental protection bidding and procurement project investment engineering construction fund management anti monopoly and anti unfair competition The compliance management responsibilities of the three lines of defense namely business departments compliance management departments and discipline inspection auditing departments were strictly implemented

Compliance risk inspection

Quarterly legal compliance risk inspections coupled with special governance of enterprise credit information were conducted for all units within the system Key guidance was provided for prominent issues identified during inspections to precisely promote rectification implementation Channels for reporting compliance risks were kept unimpeded violation reporting platforms were established on the Company s internal and external networks creating a full process management mechanism of reporting verification supervision closure

Contract management

An intelligent contract management system was established A Management Improvement Year initiative was carried out in the field of economic contracts involving the review of legal risks in over 800 economic contracts to effectively prevent potential compliance risks Qualification examination training was organized for contract handling personnel across the entire system achieving a pass rate of thereby effectively strengthening their performance capabilities

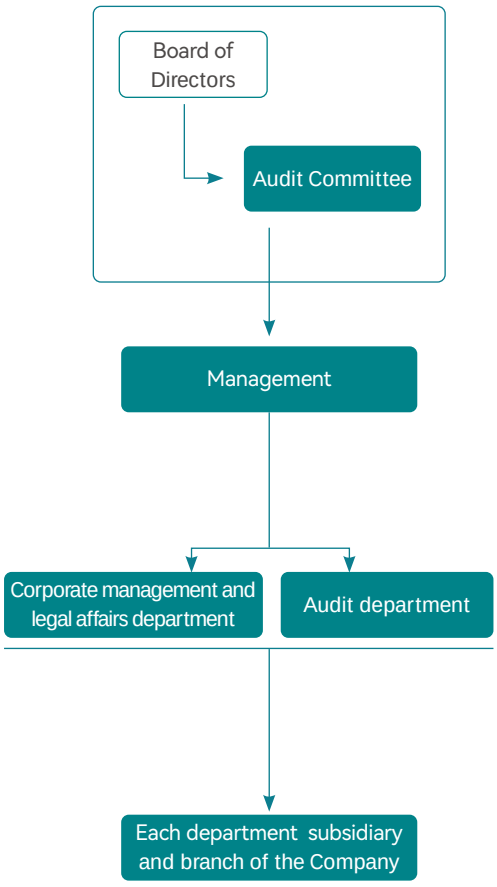
"Four Basics" [2] construction

The Company compiled and formed the Compliance Manual for Key Positions and the Negative List of Position Responsibilities clearly defining specific compliance obligations and prohibited actions An innovative large model based intelligent Q A system for institutional rules was developed to address challenges such as slow retrieval difficult interpretation complex comparison and inconsistent implementation of rules

Risk control

The Company focused on risks in key areas and actively promoted the optimization and upgrade of its risk management and control system A systematic mechanism for dynamic monitoring and assessment of enterprise wide risks was established Closely integrating macro factors such as external policy adjustments and economic situation changes the Company scientifically conducted systematic risk studies implemented dynamic assessment monitoring and early warning of major risks on a quarterly basis and reported to the Audit Committee of the Board and the Board of Directors The Company conducted normalized and detailed monitoring across five key areas encompassing four financially material topics identified for the year response to climate change environmental compliance management innovation driven and renewable energy development Concurrently the mechanism for reporting and rapidly handling significant risk events was continuously improved to comprehensively enhance the Company s risk management and control level laying a solid foundation for sustainable development

Centering on the Company s strategic objectives and operational priorities and focusing on economic responsibility audits a three year rolling audit plan was formulated and executed Work such as economic responsibility audits engineering audits special audits and internal control system supervision was solidly advanced In the Company launched a special initiative for overseas risk management and control comprehensively inspecting overseas operational violation risks related to critical links such as investment decisions bidding and procurement and fund management thereby effectively strengthening its overseas risk prevention and control capabilities



The decision making and supervisory body for risk management responsible for overseeing risk management efforts

Complete the supervision and guidance work related to risk management as assigned by the Board of Directors and propose recommendations regarding the risk management system

The primary entity responsible for risk management tasked with the implementation of risk management activities

The corporate management and legal affairs department is the central department responsible for risk management guiding the Company and its subsidiaries in establishing and improving the risk management system and operational mechanisms It organizes and carries out activities such as risk and control identification risk assessment and risk and business control

The audit department is responsible for supervising related work

Responsible for risk management in respective areas according to assigned duties fulfilling the primary responsibility for risk management

Longyuan Power Risk Management Framework

Business ethics is fundamental to the sustainable development of enterprises We remained committed to operating with integrity and adhering strictly to ethical standards regulating our internal management market competition and cooperative engagements The Company maintains a zero tolerance attitude towards violations of business ethics and continues to create a culture of integrity and transparency in business ethics

Anti-bribery and anti-corruption

The Company attaches great importance to combating commercial bribery and corruption deeply implementing the spirit of the Central Eight Point Regulations In accordance with institutional frameworks such as the Discipline Inspection Commission Supervision Work Measures and the Integrity Education Work Plan we strengthened routine supervision and inspection and deepened integrity warning education Adhering to the principle of targeted and categorized education tailored to different audiences the Company integrates anti-commercial bribery and anti-corruption training into daily warning education through various means including organizing special Monthly Education activities conducting position specific education implementing timely integrity reminders on specific occasions and holding warning education meetings In all directors managers and employees participated in business ethics related training No business ethics violations throughout the year

The Company strictly implement the Management and Disposal Measures for Letters Visits Reports and Problem Clues of China Longyuan Power Group Corporation Limited ensuring unimpeded channels for public reporting including letters calls and in person visits For all received reports and complaints as well as identified clues to issues we strictly adhere to the principle of hierarchical responsibility based handling meticulously registering each item and proposing precise disposal opinions All types of violations are rigorously investigated and dealt with in accordance with regulations disciplines and laws At the same time the Company establishes a whistleblower protection system to prohibit the disclosure of whistleblowers personal information and protect the legitimate rights and interests of whistleblowers

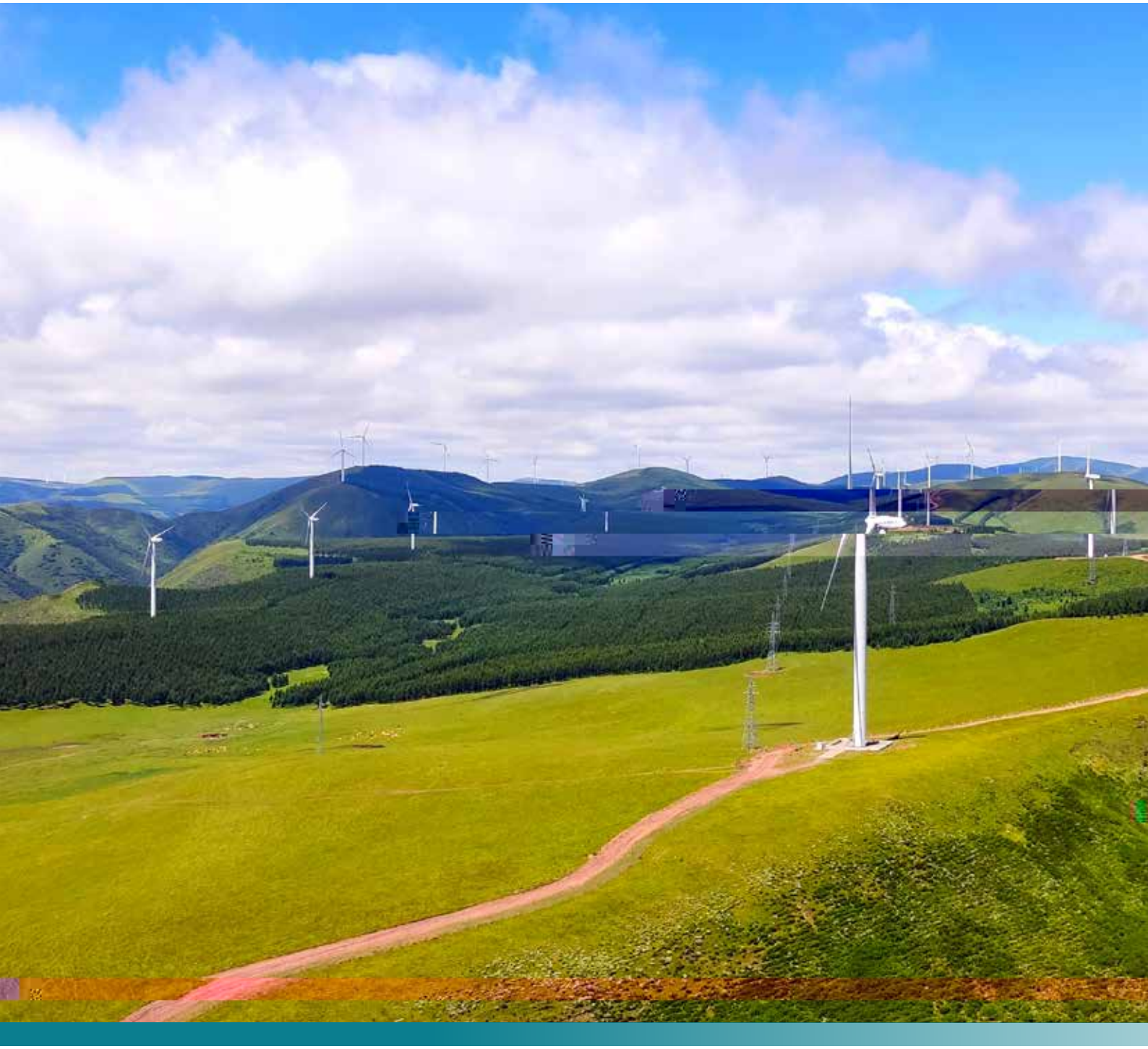
Anti-unfair competition

We resolutely abide by national laws and regulations such as the Anti Unfair Competition Law of the Peoples Republic of China and have issued the Risk Reminder Letter on Anti Monopoly in Electricity Market Transactions to our subsidiaries and branches actively safeguarding a healthy and orderly market competition order The Company strictly prohibits all unfair competition practices including false advertising commercial defamation and misappropriation of trade secrets We consistently build our core competitiveness through technological innovation excellent management and professional services promote industry progress by participating in the development of industry standards and norms and continuously conduct company wide training to ensure every employee possesses a clear understanding of anti unfair competition principles and behavioral guidelines

Party building leadership

Guided by the Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era we deeply studied and implemented the guiding principles from the th National Congress of the Communist Party of China and the plenary sessions held since Committed to taking concrete actions and striving to be at the forefront under the guidance of our banner we deepened the implementation of the Groups Party Building brand strategy We solidly advanced the Seven Major Projects Political Navigation Theoretical Soul Forge Foundation Strengthening Cadre Talent Development Propaganda and Cultural Enrichment Innovation and Collaboration Facilitation and Discipline Enforcement and Integrity Cultivation This has formed an integrated implementation system for the One Main Body Three Supporting Wings Party Building brand strategy characterized by Party Banner Flying High Bravely Empowering New Heights Forging Pioneers with Concrete Actions embedding the Partys comprehensive leadership throughout the entire process of enterprise development and injecting strong momentum into the Companys high quality development

Party affairs personnel training courses and training courses for new party members of directly subordinate Party organizations were conducted to consolidate and expand the achievements



GREEN:
Aim at "dual carbon" target

In the long term process of energy transition Longyuan Power remains unwavering in its role as a pioneer in the clean energy sector With the overarching goal of strengthening optimizing and expanding its new energy business the Company is making multi pronged efforts in areas such as large scale new energy bases offshore wind power and wind power upgrading and renovation Driven by both independent breakthroughs in core critical technologies and lean management of production and operations it continuously leverages clean energy to bolster the economy and empower society

As a leading enterprise in the new energy sector Longyuan Power maintains a steady pace in project development focusing on key areas such as shagehuang which refers to deserts Gobi and wastelands in Chinese wind and solar power bases as well as offshore wind power to continuously increase its installed capacity Simultaneously the Company makes every effort to enhance the quality and efficiency of project construction comprehensively strengthens production management and control ensures the safety and reliability of power production and delivers stable green power to millions of households

Governance

The Company has established a comprehensive new energy project management system The Strategy Committee established under the Board of Directors is responsible for supervising the annual investment plan and providing professional recommendations with the annual investment plan ultimately reviewed and approved by the Board of Directors The Company s operations and management team deeply comprehends the implications and requirements of the major strategic task of building a powerful energy nation formulates annual plans for the commencement and commissioning of new energy projects strengthens coordination and collaboration in project development engineering construction and production operations and promotes the enhancement of quality acceleration of progress and improvement of efficiency in new energy project development and construction to a high standard While ensuring compliant and orderly development management the Company strives to create high quality new energy projects

New energy project development	Strategic Planning Management Measures Interim Management Measures for Investment Project Approval Trial Investment Expert Advisory Committee Management Measures Interim Implementation Rules for Pre development Process and Responsibility Division of New Energy Projects Management Measures for Preliminary Expenses of New Energy Projects Management Measures for Preliminary Wind Measurement Work Implementation Rules for Management Measures for Preliminary Wind Measurement Work Implementation Rules for Wind Farm Site Selection Implementation Rules for Feasibility Study Report Compilation of Wind Power Projects
Engineering project construction	Regulations on Engineering Construction Management Management Measures for Overseas Project Engineering Construction Management Measures for Safety Health Environment and Civilized Construction in Engineering Construction Management Measures for Safety Risk Control in Engineering Construction Trial Standard for Management of Safety Construction Work Permits in Construction Projects
Project production and operation	Management Measures for Digital Production Systems and Equipment Trial Management Measures for Wind Farm Renovation and Upgrading Management Measures for Equipment Defects Regulations on Production Management Trial Management Measures for Production and Operation Bonus Incentives Management Measures for Overwater Photovoltaic Production Operations Trial Operation and Maintenance Management Plan for Centralized Photovoltaic Projects Trial Management Measures for New Energy Equipment Decommissioning from Operation Trial

Strategy

With the core objective of building full lifecycle service capabilities for new energy projects we adhere strictly to rules regulations management manuals and operating instructions and strengthen control across the entire process of project development engineering construction and production operations to ensure the stable output of clean electric energy

Consolidate development advantages

The Company deeply implements the new energy security strategy adhering to the principle of effectively enhancing quality and achieving reasonable growth in quantity It refines its development strategy with a one province city one policy approach fully promotes the planning and construction of shagehuang wind and solar power bases accelerates the large scale development of offshore projects and builds new energy bases with Longyuan characteristics

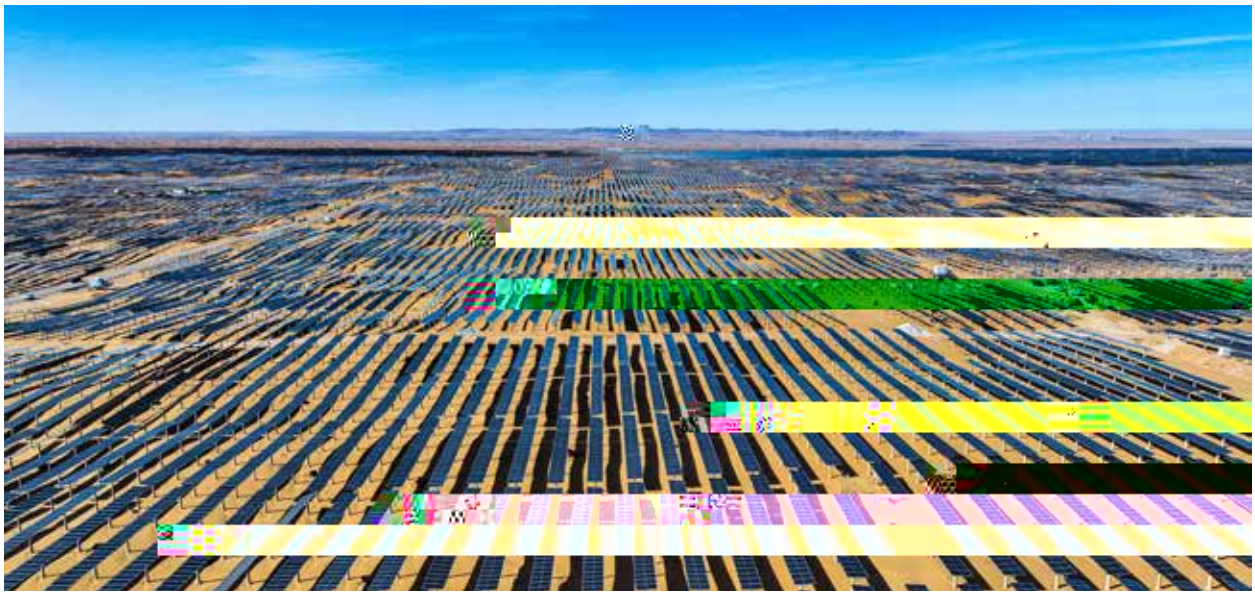
8,630MW

Obtained a quota of new energy

Actively seizing opportunities in the new energy industry s development the Company consolidates its competitive edge through a diversified rapid and innovative renewable energy business It continuously explores the New Energy integrated development model promoting the synergistic optimization and upgrade of new energy with traditional industries to enhance resource utilization efficiency per unit The Ningxia Tengger Shagehuang base project innovatively established a collaborative system integrating photovoltaics sand control digitalization transforming over mu of shifting sand dunes into an ecological oasis The base s MW MWh energy storage power station was successfully connected to the grid capable of charging and discharging million kWh annually effectively promoting new energy consumption In Jiangsu the Guoneng huanghai No semi submersible aquaculture platform has been completed and put into operation creating an offshore ranch integrating wind power photovoltaics and fisheries effectively enhancing the utilization rate of marine resources

4,851.10MW

Newly added installed capacity



Ningxia Tengger Shagehuang new energy base

Building high-quality projects

The Company has fully implemented and acted in accordance with the overarching requirements for project construction set forth by CHN Energy the Two No Overruns and Three Zero Tolerances [3] and focused on forging flagship premium projects under the Three Excellences and Two Strengths [4]framework It has strengthened end to end management across the entire project lifecycle continuously refined its governance and control framework and driven dual uplifts in both quality and operational efficiency Pioneering breakthroughs were delivered in quality management and control with full coverage of all critical links in equipment manufacturing supervision A customized phased acceptance parallel review model was adopted slashing the time limit for acceptance and rectification by over The Company rolled out full lifecycle cost governance established a dedicated cost engineering center and achieved a cost saving ratio from engineering variation management In Tianjin Binhai New Area Longyuan Haijing Salts Solar Complementary Project and theLongyuan Jiangsu Sheyang MW MWh Shared Energy Storage Power Station Projec were conferred the title of Quality Electric Power Project establishing a industry benchmark for the development of high standard new energy projects

Case | **Launching a digital platform to enhance quality control in new energy projects**

In March Longyuan Power officially launched its digital management platform for new energy project quality control The platform assists in formulating detailed quality acceptance plans clarifying quality standards and acceptance checkpoints Utilizing advanced mobile internet technology it facilitates information exchange with various project companies enabling real time data collection and upload and providing Q A support for quality issues This further strengthens quality control from the initial construction phase through to the commissioning stage effectively enhancing the standardization and intelligence of quality acceptance for new energy power generation projects This marks a significant innovative step for the Company in the field of new energy project quality control

Longyuan Jiangsu Sheyang Shared Energy Storage Power Station

Stable electricity production

Centering on the core objective of optimizing operation regulation and enhancing grid connection efficiency the Company implemented functional coordination and plan management deepened benchmarking management and problem rectification reinforced grid connection control and risk response and comprehensively improved the standardization of operation regulation and the quality and efficiency of grid connection management Focusing on the goal of Empowering Safety through Technology and Expanding Applications of Intelligent Models the Company promoted the digital transformation of production enhanced equipment stability and power generation efficiency by leveraging large model promotion intelligent station construction and drone applications Throughout the year the Company persistently focused on four major areas preventing fires in aging units preventing tower collapses in large megawatt units preventing trips in transmission lines and addressing centralized photovoltaic defects and optimization of economic operation By strengthening fundamental maintenance implementing proactive maintenance expanding digital applications and continuously deepening equipment management the Company promoted the dual upgrade of both the equipment management system and management capabilities ensuring the long term safe operation of equipment In the Company s long term shutdown units decreased by year on year

On November Longyuan Power s Kuocangshan Wind Farm achieved days of continuous safe production becoming the first commercially operated wind farm in China to surpass the day milestone of safe operation and setting a new record for long term operation in the country s new energy sector

Ensuring service quality

The Company strictly adheres to the Quality Management Measures Trial On the power generation side based on strengthening equipment management it conducts equipment condition assessments to achieve predictive maintenance It establishes a standardized equipment management system an equipment reliability management network and an evaluation and analysis system It also sets up mechanisms for full process control quality acceptance and responsibility traceability concerning equipment maintenance repair and technical upgrades thereby supporting power quality with safe and reliable equipment On the engineering construction side its subsidiaries and branches strictly implement construction procedures and quality control requirements They solidify the foundation of engineering quality through system formulation responsibility clarification and archive management with multi link collaboration ensuring engineering quality that is compliant reliable high quality and efficient On the consulting services side its technical service subsidiaries establish and improve service quality standards and optimize service resources Companies focusing on engineering technology design consulting and carbon assets continuously strengthen their professional capabilities in digital technology application project design and carbon asset operations Meanwhile the New Energy Training Center further refines its curriculum system to enhance the effectiveness of talent cultivation

Longyuan Beijing Carbon Asset Management Technology Co Ltd obtained the Quality Management System Certification Certificate and the Service Certification Certificate

Risk and opportunity managemen

We developed targeted response strategies for different types of risks effectively reducing the impact of risks on power supply

Industry competition

Currently the initial establishment of a unified national electricity market has been achieved with the completion of the foundational market rules system Provincial level spot market operations have achieved near full coverage a cross regional normalized trading mechanism has been established and market oriented reforms for new energy on grid tariffs are being comprehensively advanced It is anticipated that during the th Five Year Plan period the unified national electricity market will continue to deepen with market mechanisms becoming more mature and efficient and competition becoming more robust Concurrently the external environment remains complex and challenging the global energy landscape and supply chain order are under strain international majors are accelerating competition for wind solar and storage resources leading to intense competition in regional project bidding

The Company continuously tracks relevant national policies diligently analyzes electricity markets and studies trading policies assesses situational opportunities and policy impacts strives to overcome downward pressure on electricity prices strengthens management across all aspects of market oriented trading and proactively adapts to market changes Leveraging digital and intelligent technologies it enhances its capability for electricity market forecasting and trading The Company coordinates risk prevention and control for overseas projects improves its risk control and compliance system explores project resources through multiple channels controls development risks from various dimensions prudently expands its presence in key country markets e em v

Indicators and objectives

In the future the Company will adhere to sustainable growth and promote the high quality development of new energy It will deepen coor igh w

Indicator	Unit	Data in 2025
Newly added new energy development quota	MW	
Newly added installed capacity	MW	
Total installed capacity	MW	
Installed capacity of wind power	MW	
Installed capacity of photovoltaic	MW	
Installed capacity of other renewable energy	MW	

Accelerating the transformation of scientific and technological achievements

The Company promotes the transformation of scientific and technological achievements achieving notable results in areas such as offshore wind power operation and maintenance wind fishery integration technology and energy storage applications thereby empowering high quality development within the industry The Guoneng Haice No China s first comprehensive offshore wind power detection platform has significantly improved the accuracy of submarine cable detection and fault location with multiple technologies passing authoritative appraisals by the Chinese Society for Electrical Engineering Drawing on the innovative achievements of the Guoneng Gong Xiang Hao the Jiangsu Guoneng Yellow Sea No semi submersible aquaculture platform was constructed creating an offshore ranch integrating wind power photovoltaics and fisheries This platform achieves clean energy self sufficiency throughout the entire aquaculture process effectively enhancing the utilization rate of marine resources The Shandong Lushan MW MWh energy storage power station successfully completed China s first kV voltage level combined thermal PV storage black start test expanding the boundaries and application scenarios of energy storage technology The Company successfully built the world s first floating wind fishery integration platform the Guoneng Gong Xiang Hao led the development of the first AI large model in the new energy power generation industry and completed the ton level production line for the recycling of retired blades Through these achievements it has contributed the Longyuan Solution to the efficient development utilization and intelligent transformation of new energy Over the year the Company added internationally leading achievements achieved a breakthrough from zero in the initiation of international standards and won provincial ministerial and industry science and technology awards

The independently developed project China s first comprehensive offshore wind power detection platform has resolved a series of bottleneck technological challenges such as the precise location of submarine cable fault points and filled a domestic gap in magnetic field detection technology for submarine cables It has set a benchmark in the field of offshore wind power technology innovation

The Company completed the world s first floating wind fishery integration platform the Guoneng Gong Xiang Hao which was selected in the list of major achievements in the electric power industry It overcame five key technologies including foundation design and shallow water mooring and successfully developed three core equipment systems such as the integrated foundation and dynamic submarine cables The achievements were appraised by experts as having reached an internationally leading level providing a new paradigm for the development of China s floating offshore wind power and responding with concrete action to President Xi s call for a Maritime Power

Case **Wind turbine anti-icing and de-icing technology achieves internationally leading level**

In June the project achievement Breakthrough in Research and Engineering Application of Wind Turbine Anti Icing and De Icing Technologies under Extreme Climatic Conditions of Longyuan Power successfully passed the scientific and technological achievement appraisal organized by the Chinese Society for Electrical Engineering with the overall technology reaching an internationally leading level This technology resolves issues caused by wind turbine icing under different climatic conditions such as decreased power generation efficiency increased equipment failure rates and prominent safety hazards The project team proposed and successfully applied composite anti icing technology for the first time within the industry It is currently being implemented in wind farms in regions such as Guizhou and Shaanxi This marks a significant leap for wind power anti icing technology shifting from a single technology approach addressing light to moderate icing towards a more universally applicable comprehensive anti icing technology which is of great significance for enhancing the operational safety and economic efficiency of wind turbines

Cultivate scientific and technological talents

The Company through the implementation of a two wheel drive model combining major projects and talent cultivation has established a joint R D echelon comprising young enterprise scientific and technological talents university R D teams engineering masters and doctoral students It successfully obtained approval for a National Post doctoral Scientific Research Workstation and was designated as a dual supporting institution for both the National Natural Science Foundation of China and the Beijing Municipal Natural Science Foundation This has opened up a dual channel project application pathway at the national and provincial ministerial levels further clearing the last mile in attracting cultivating utilizing and retaining high level talent The Company declared talent requirements across professional directions cultivated enterprise mentors and enrolled post doctoral researchers In the Company added group chief experts and skilled craftsmen of CHN Group level and young pioneers in scientific and technological innovation

Case **Special training on technology innovation and efficiency successfully held**

In November Longyuan Power successfully held a special training session on technology innovation and efficiency attended by nearly relevant personnel from the Company s headquarters and its subsidiaries The training adopted a multi dimensional teaching model of policy interpretation case study explanation system demonstration precisely aligning with industry development trends and the Company s actual needs It strengthened the collaboration and coordination among technology management teams of various units effectively enhancing the standardization level of overall work The outcomes of this training provide clear guidance for subsequent technological research and development and the transformation of achievements promoting the integration of technological strengths into all aspects of production and operations and continuously solidifying the technological foundation for high quality development

Promoting digital transformation

The Company continues to advance its digital transformation It has developed the first AI large model in the new energy industry and successfully created the first batch of benchmark application scenarios leveraging artificial intelligence technology to empower business operations and management for enhanced quality and efficiency Relying on the Longteng No new energy intelligent management platform the Company has achieved integrated and coordinated management and control across Party building planning engineering safety production operations and administration It has issued a special action plan for Artificial Intelligence upgraded the digital platform for production and operations optimized algorithm models and application processes for core scenarios and continuously promoted the large scale implementation of intelligent scenarios striving to enhance the Company s level of intelligence In the High Quality Dataset for the Wind Power Industry constructed by the Company received dual authoritative certification from the National Data Administration and the State-owned Assets Supervision and Administration Commission becoming the only selected model in the wind power sector

The Qingyuan large model was officially launched

Intellectual property

The Company strictly complies with laws and regulations related to intellectual property such as the Patent Law the Trademark Law and the Copyright Law of the People s Republic of China It has established and improved an intellectual property management system covering all stages research and development application utilization protection and transformation The Company regularly conducts intellectual property compliance training for employees and strengthens the prevention and control of intellectual property risks During external cooperation the Company clearly defines issues such as ownership use maintenance and risk response of intellectual property with its partners It incorporates intellectual property protection clauses into contracts signed with suppliers covering aspects like ownership use and risk prevention and control The Company respects the intellectual property achievements of all parties prohibits infringing activities and actively promotes the creation protection and transformation of its own independent intellectual property

Longyuan Beijing Carbon Asset Management Technology Co Ltd obtained the Certification Certificate for Intellectual Property Compliance Management System

Risk and opportunity management

The new wave of technological revolution and industrial transformation brings unprecedented development opportunities to Longyuan Power but it also accompanies potential risks

Technology R&D challenges

With the implementation of the Energy Law of the People s Republic of China the full participation of new energy into the electricity market the further deepening of electricity market reforms the accelerated adjustment of the energy structure the rapid expansion of new energy scale and the accelerated construction of a new type of power system the new energy industry faces significant challenges that also drive technological breakthroughs and innovations We will anchor our efforts on core and cutting edge technologies in areas such as large capacity wind turbines new type energy storage far reaching offshore wind power high efficiency photovoltaics multi energy complementarity and smart energy systems Focusing on integration scalability and originality we systematically plan pre research projects and accelerate the development of more original critical and disruptive achievements This provides new quality productive forces and technological guarantees for our main business directions including high precision power forecasting electricity market participation smart station operations new energy planning and construction and digital and intelligent transformation

Collaboration risks and opportunities

In the process of industry-university-research collaboration and upstream and downstream industry chain cooperation we are fully aware of the importance of key elements such as compatibility of technical capabilities benefit balancing mechanisms and intellectual property protection Regarding the integration of industry university research and application we integrate high quality resources from research institutes manufacturers and high end think tanks We conduct joint R D in a planned manner to enhance our capacity to occupy and absorb core technologies transforming core technologies into the Company s technology reserves We deepen university enterprise integration relying on joint university enterprise workstations and innovation consortia to actively promote the reserve of research capabilities the transformation of research results and the cultivation of high end talents In terms of industry chain cooperation we conduct thorough research and feasibility studies before project construction entrust third parties with comprehensive due diligence to evaluate partners technical strength performance capabilities and credit status At the same time we actively participate in industry associations product exhibitions and technical exchange meetings and strengthen exchanges on innovative and cutting edge technologies within the industry which not only helps expand business channels and enhance the Company s industry influence but also promotes the optimization and upgrading of the industry ecosystem

Indicators and objectives

We will adhere to the principle of technological innovation driving the high quality development of green power focusing on key technological bottlenecks that restrict operational development and conquer key technologies constraining development and operation Focusing on the layout of far reaching offshore resources we will accelerate research on core technologies such as offshore flexible DC transmission and typhoon resistance for ultra large wind turbines In conjunction with the development of Desert Gobi Wasteland large bases we will deepen research on key technologies such as multi energy complementarity and grid forming energy storage support reserving core competitiveness for project development We will further deepen digital and intelligent empowerment iterate the Qingyuan large model and promote the multi-modal three-dimensional inspection mode such as unmanned aerial vehicles and robots We will formulate the group standard for new energy data inclusion in the table standardize the data inclusion process and release the value of technological capabilities through digital industrialization

Indicator	Unit	Data in 2025
Valid patent	item	450
Newly added patent applications	item	184
Invention patent	item	135
Utility model patent	item	
Participants in national or industry standards	item	6
R&D investment	RMB million	
R&D investment intensity	%	

NATURE: Safeguard the ecology

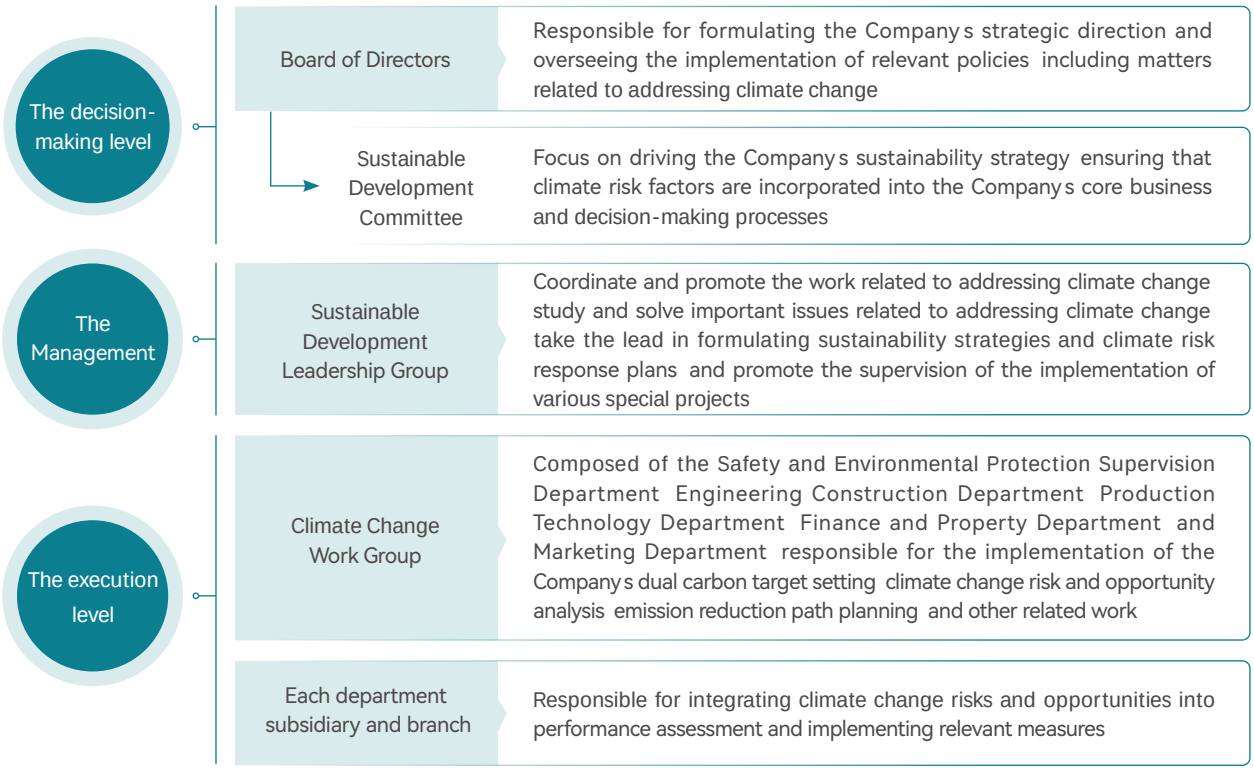
The Company consistently adheres to the principle of prioritizing ecological conservation and pursuing green development It proactively assesses climate-related risks and addresses the challenges of climate change contributing to the achievement of the dual carbon goals through clean energy development The Company implements full lifecycle environmental management strengthens the standardized control of pollutants and waste and coordinates efforts in ecological restoration and biodiversity protection actively fostering a green development pattern where humanity and nature coexist in harmony It vigorously promotes the circular economy deepens resource efficient production and green office practices and comprehensively improves resource utilization efficiency By doing so it supports the Company s high quality and sustainable development with robust ecological and environmental protection

Longyuan Power strictly adheres to the climate related disclosure requirements of the Hong Kong Stock Exchange and the Shenzhen Stock Exchange It actively identifies assesses and addresses risks and opportunities related to climate change systematically analyzes the impacts of climate change risks on the Company s business model value chain strategy and financial performance and implements precise measures to optimize its performance on climate change related issues

Governance

The Company has integrated climate change response into its corporate governance framework under the Board of Directors and the overall management system The Board of Directors and the management convene regular meetings to study and deliberate on key work related to climate change risks and opportunities At the implementation level a Climate Change Working Group undertakes specific tasks including formulating climate risk assessment and response strategies seizing low carbon transition opportunities and actively participating in the carbon market This effectively addresses the risks and challenges posed by climate change supporting the achievement of green and low carbon development goals The business responsible department has embedded extreme weather risk prevention into its daily operational control system while simultaneously focusing on improving energy utilization efficiency by continuously monitoring and optimizing the power consumption rate; enhancing the sales efforts of green power and green certificates accelerating the development of high quality carbon asset projects and expanding trading channels capitalizing on green opportunities to acquire high quality new energy project resources All the aforementioned climate related indicators are incorporated into the performance appraisal and compensation system

In the Company invited industry experts to conduct four specialized training sessions for directors management and various business departments These sessions covered topics such as climate information disclosure regulatory rules climate change scenario



The Company has fully integrated climate risk and opportunity management into the entire process of business activities emergency management and risk control establishing a standardized institutional framework

Business Activities	Energy Conservation Management Measures Management Measures for Fire Prevention Classification of Power Generation Equipment in Forest and Grassland Areas Management Measures for Power Forecasting and Wind Solar Resource Measurement Management Measures for Carbon Emissions and Carbon Trading Management Measures for Electricity Trading
Emergency Management	Provisions on the Management of Emergency Response to Emergencies Implementation Rules for Management of Extreme Weather Response Management Measures for Emergency Duty
Risk Control	Provisions on Internal Control and Risk Management Risk Classification Checklist

Ningxia Tengger Desert Gobi Wasteland New Energy Base Phase II

Strategy

Longyuan Power places high importance on the risks challenges and opportunities arising from climate change It systematically identifies and assesses the impacts of climate change on its business model strategic decisions and current and expected financial performance The Company has launched a series of innovative initiatives centered on climate change mitigation and adaptation continuously strengthening its capacity to respond to extreme weather events fortifying the safety line of energy production and operations steadily improving the supply of clean electricity and the realization of its environmental value advancing carbon asset management towards greater professionalism standardization and value creation and providing comprehensive practical support for the green and low carbon transformation of the industry Concurrently it proactively conducts climate impact scenario analyses to further enhance business resilience and competitiveness

Risk/ Opportunity Category	Risk/ Opportunity Name	Specific Description	Time Horizon	Impact on Business Model and Value Chain	
	Extreme weather	The occurrence of extreme weather events poses challenges to the Company s operational safety asset safety and personnel safety	Short term	• Operational interruption affects the utilization hours of power generation equipment reducing the reliability of power supply • Damage to wind and photovoltaic power equipment increasing maintenance costs and insurance premiums • Inability to transport upstream raw materials and electricity products on schedule due to transportation difficulties and transmission line interruptions increases supply chain system risks	
	Wind speed and solar irradiance trends	Inter annual fluctuations in wind energy and solar energy resources	Medium long-term	• Changes in power generation efficiency affect electricity output	
	Policy and law	Policy changes related to new energy power generation environmental regulations etc impact revenue or compliance	Short medium-term	• Electricity prices fluctuate due to the phase out of new energy subsidies and the release of policies related to market-oriented electricity trading; • The trend of mandatory climate information disclosure domestically and internationally requires the company to strengthen carbon emission accounting and information transparency significantly increasing compliance costs	
	Market	Enterprises compete for high-quality wind and solar resources leading to intense competition in new energy project development New energy output is significantly affected by weather impacting electricity trading	Short medium-term	• Intensified competition and insufficient consumption capacity affect profit margins and market share • Short term electricity spot trading price fluctuations occur	
	Technology	The new power system imposes higher requirements on technological innovation in the new energy sector	Short medium-term	• Strong fluctuations in wind and solar resources requiring the Company to continuously invest in research and development expenses to improve the accuracy of power forecasting • The new-type power system places higher demands on technological innovation in the new energy sector	

Identification of climate risks and opportunities

Through industry information gathering departmental interviews and field research at its subsidiaries and branches the Company systematically reviewed historical and potential future risks identifying a list comprising physical risks transition risks and transition opportunities Internal and external experts were organized to conduct risk assessment scoring accurately pinpointing climate risks that have a significant impact and high urgency on the Company s business development asset safety and operational continuity This process resulted in the formation of the Company s climate risk and opportunity matrix

	Impact on Strategy and Decision-making	Current Period Financial Impact[5]	Expected Financial Impact[6]
	• Conduct regular emergency drills • Purchase natural disaster insurance and personnel work safety liability insurance for projects to hedge risks • Carry out special training on climate event response • Rely on natural disaster emergency command system to monitor real time equipment operation on site connected with meteorological data to issue timely early warnings	• In operational interruptions caused by extreme weather such as low temperatures heavy rain and typhoons led to a reduction in power generation and consequently lower operating revenue This impact accounted for approximately of the Company s annual revenue and did not have a material impact on the Company	• Revenue loss due to operational interruption • Loss of asset value and impairment • Increase in operating and management costs

Risk/ Opportunity Category	Risk/ Opportunity Name	Specific Description	Time Horizon	Impact on Business Model and Value Chain	Impact on Strategy and Decision-making	Current Period Financial Impact[5]	Expected Financial Impact[6]
	Renewable energy development	Against the backdrop of the dual carbon goals renewable energy development has broad prospects	Short medium long-term	• Accelerated development of regional wind and solar resources drive an increase in project scale and power generation	• Steadily expand installed capacity and increase power generation Balance development of wind and solar power pursue multi-energy complementarity explore integrated models for hydrogen ammonia and methanol and promote high-quality development of new energy	• Expansion of new energy power generation installed capacity resulted in capital expenditure of RMB billion	• Enrich the integrated development model of New Energy obtain new economic growth drivers
	Consumer preferences	The consumer market exhibits preferences for green and low-carbon products	Short medium long-term	• Growing societal demand for green electricity and green certificates	• Leverage the scale advantages of new energy precisely match demand-side needs and adopt multiple measures to increase green electricity and green certificate trading volumes	• Green certificates were traded generating operating revenue of RMB million	• Continuous generation of operating revenue
	Carbon market	The gradual expansion of the national carbon market the resumption of CCER trading and the progressive improvement of carbon market trading mechanisms	Short medium long-term	• Effective development and management of carbon assets will generate revenue growth for the Company	• Participate in the formulation of carbon footprint-related standards and methodologies • Actively develop carbon sink projects and participate in market trading	• Voluntary carbon emission reductions issued to renewable energy projects were sold to generate operating revenue of RMB	• Continuous generation of operating revenue
	Green financing	The government has successively introduced policies supporting green finance	Short medium long-term	• Increase support for green financing and reduce financing costs	• Issue low-interest green medium-term notes and green bonds to meet the Company s green investment needs	• In we issued a tranche of RMB billion in green middle-term notes with a term of 5 years and an interest rate of	• Advantage in long-term financing costs sustained and financial flexibility was enhanced supporting larger-scale project investment

Climate change adaptation and mitigation actions

The Company strengthens the prevention and control of extreme weather events It implements a mechanism of quarterly comprehensive inspections monthly inspections during flood seasons special inspections after warnings standardizes the preparation of emergency plans and conducts training and drills to enhance emergency response capabilities Relying on the Natural Disaster Emergency Command system within the production digital platform it completes hour graded early warnings and dynamic risk assessments for meteorological events and disasters accurately identifies affected stations projects and formulates differentiated protection strategies

The Company continuously improves the precision and systematic nature of its climate change response actions For disasters such as typhoons and low temperature freezing it has established a full process mechanism of early warning prevention and control disposal review It has summarized the practical experience of isolated island typhoon resistance in Eling of Guangdong and comprehensively applied it in wind farms in various coastal provinces frequently affected by typhoons continuously enhancing its risk resistance capabilities under extreme weather conditions

Installation of heated ultrasonic meteorological instruments

Case | **Longyuan Power successfully withstood the direct impact of super typhoon Huajiasha**

In September the th typhoon of the year super typhoon Huajiasha made landfall in Hailing Island Yangjiang City Guangdong Province directly striking the Company s Guangdong Eling Wind Farm In strict accordance with meteorological warnings and emergency plan requirements the wind farm conducted consultations and assessments and swiftly initiated an emergency response Defense lines were fortified through measures such as real time monitoring of warnings orderly personnel evacuation enhanced information reporting facility reinforcement material stockpiling and emergency equipment testing Following the typhoons landfall the upstream substation of the wind farm tripped and video transmission was interrupted Guangdong Company promptly activated backup power to restore supply and the wind turbines entered typhoon resistant mode In response to insufficient battery power in the turbines operations personnel decisively implemented manual yawing to face the wind Ultimately the typhoon was successfully withstood with all equipment on site functioning normally and personnel on duty remaining safe

Longyuan Power actively responds to the national dual carbon strategic goals by vigorously developing new energy sources such as wind and solar power and continuously increasing its new energy power generation In the Company s new energy power generation reached GWh equivalent to a reduction of million tons of carbon dioxide emissions making a positive contribution to building a clean low carbon safe and efficient energy system

The Company adheres to the concept of green development establishes a unified management model for green certificates and prepares a list of filing and certification materials to ensure that all green certificates are obtained as much as possible thereby maximizing the realization of their green environmental value During the reporting period the trading volume of green electricity and green certificates increased by and year on year respectively

The Company actively develops and participates in various carbon projects maintaining an active presence in the international and national voluntary carbon trading markets It contributes to the achievement of emission reduction targets through sound carbon trading strategies Several offshore wind power and forestry carbon sink CCER projects have completed the validation and public notification processes and distributed photovoltaic carbon inclusive projects in Shanghai have been declared In Longyuan Power took the lead in completing the first batch of newly certified emission reduction CCER transactions marking a strong start for the market and accumulating substantial carbon asset reserves

The Company continues to standardize industry carbon inventory procedures and promotes the healthy development of areas such as industry carbon price indices and carbon footprint quantification It has deepened its involvement in cutting edge research on carbon emission statistics The Standard for Methods of Carbon Emission Testing and Monitoring in Civil Building Operation No T CECS in which the Company participated as a co compiler was officially approved and released by the China Association for Engineering Construction Standardization This standard fills an industry gap in methods for testing and monitoring carbon emissions within the building sector in China

Climate impact scenario analysis

We regularly conduct analysis and assessment to evaluate the potential impacts of

7

8

Risk and opportunity management

The Company places high importance on the identification assessment and management of climate related risks and opportunities It has integrated climate risks into its comprehensive risk management system established relatively comprehensive processes for the identification assessment response and monitoring of climate change risks continuously updates them based on actual circumstances and regularly reports relevant matters to the Board of Directors

Climate Risk Management Process and Methods	
	• Cover Longyuan Power s operational wind and solar projects including those in Mainland China adjacent sea areas and overseas operating locations • Engage external professional institutions and establish a Climate Change Working Group in conjunction with relevant departments to screen climate change risks faced by various business areas
	• For climate risks scores are assigned based on two dimensions the severity of the risk occurrence and the probability of the risk occurrence • For climate opportunities scores are assigned based on two dimensions the attractiveness of external factors e g market and policy favorability and the alignment of internal capabilities e g fit with existing business technology and talent reserves • A climate risk and opportunity list is formulated
	• Risk avoidance • Risk acceptance • Risk transfer • Risk hedging • Risk compensatio • Risk control
	• The internal control risk management system is applied to manage climate risks throughout the entire process • Regular assessment of the potential impacts on the Company s operations and business under different climate scenarios is conducted every five years When significant changes occur in the Company s business analysis and assessment work is carried out promptly within the current fiscal year

Zhejiang Linhai Kuocangshan Wind Farm

Indicators and objectives

We will actively respond to the national dual carbon strategic deployment and establish a systematic climate change governance system We will strengthen the identification assessment and response to climate related risks and opportunities improve climate risk management process thoroughly implement extreme weather risk prevention and response measures and enhance climate resilience We will continuously expand the scale of green electricity and green certificate trading steadily advance the development and operation of carbon assets and improve the realization pathway for green and low carbon value We will explore the research on the accounting system for Scope III greenhouse gas emissions and strengthen carbon footprint management Always adhering to the philosophy of green and low carbon development we will fully leverage our role as a new energy enterprise leader proactively address climate change through concrete actions and contribute to the green transformation of the energy structure

Indicator	Unit	Data in 2025
Total greenhouse gas emissions	tCO e	
Scope I Greenhouse gas emissions	tCO e	
Scope II Greenhouse gas emissions	tCO e	
Total greenhouse gas emission reductions	tCO e	
Standard coal equivalent saved by renewable energy generation	ton of standard coal	
Greenhouse gas emission reductions through renewable energy generation	tCO e	
Green electricity trading	GWh	
Green certificate trading	orders	

Governance

We strictly comply with national laws and regulations such as the Environmental Protection Law of the Peoples Republic of China and the Law of the Peoples Republic of China on Water and Soil Conservation as well as industry standards and have established a full lifecycle environmental compliance management system We formulated the ecological and environmental protection work documents defining the work program schedule and milestones Environmental compliance indicators are incorporated into the KPIs of each unit with detailed and quantified assessment terms The assessment results are directly linked to compensation and performance evaluations

The Company has established a three tier linked ecological and environmental governance structure The decision making level consists of the Board of Directors and the Sustainable Development Committee The Board of Directors is responsible for setting the Companys strategic direction and supervising the implementation of relevant policies while the Sustainable Development Committee oversees matters related to environmental management and provides professional opinions The management level is composed of the Ecological and Environmental Protection Work Leading Group which coordinates and advances ecological and environmental protection efforts studies and resolves significant issues and implements relevant guidelines and policies Departments subsidiaries and branches form the execution level for environmental management The safety and environmental protection supervision department serves as the supervision department regularly organizing environmental protection work meetings conducting ecological and environmental protection inspections and incident investigations and formulating ecological and environmental emergency plans The planning and development department engineering construction department production technology department offshore business department and other relevant departments serve as the primary departments responsible for business operations They handle the compliance procedures for land forest and grassland strictly supervise the three simultaneities design construction and operation and fulfill the responsibility for environmental protection inspections of existing projects Subsidiaries o

Provisions for Ecological and Environmental Protection Work Trial

Provisions for Safety and Environmental Protection Supervision Work

Special Assessment Measures for Safety and Environmental Protection Supervision Work

System for Safety and Environmental Protection Inspection Work

Implementation Rules for Ecological and Environmental Protection Work Conduct of New Energy Power Generation Enterprises

Provisions for Internal Investigation and Handling of Ecological and Environmental Incidents Trial

Management Measures for Identification Assessment and Control of Environmental Aspects

Management Measures for Hazardous Waste Trial

Strategy

We strictly implement the primary responsibility for ecological and environmental protection establishing an environmental management system covering the full lifecycle of projects We build a solid defense line for environmental compliance through full chain risk management and control reduce ecological and environmental impacts through meticulous management of water resources and solid waste cultivate a deep rooted culture of green compliance and continuously promote substantive progress

Strengthening solid waste management

The Company strictly complies with laws and policies such as the Law of the People s Republic of China on the Prevention and Control of Environmental Pollution by Solid Waste the Management Measures for the Transfer of Hazardous Waste and the National Hazardous Waste List Edition Responding to the State Council s requirements fthe Tr Counci f equg rm f

Jiangsu Longyuan Xuyi Wind Farm maintains harmony with the surrounding environment

Risk and opportunity management

The Company attaches great importance to the management of environment related risks and opportunities and establishes a management process of risk identification assessment monitoring and early warning to ensure that risks are controllable and controlled

Policy and regulatory risks

The current national policy environment for ecological and environmental protection features continuously strengthening rigid constraints and routine environmental protection inspections Concurrently supporting policies for new type power systems are being intensively introduced imposing higher requirements for new energy project grid connection and environmental access standards At the local level policies concerning ecological red line optimization forest and grassland land use control and water resource management are being increasingly refined with significant regional policy variations introducing uncertainties for cross regional project operations The Company places high importance on systematically adapting to policy dynamics and managing risks It meticulously identifies key policy points and incorporates them into comprehensive risk inspections Differentiated response plans are formulated to address the detailed requirements for forest grassland and water resource management in various regions Simultaneously the problem rectification supervision mechanism is improved with regular follow ups on policy alignment and risk rectification implementation forming a full process closed loop management to ensure risks are controllable

Environmental compliance risk

The Company s projects are widely distributed and diverse in type making full lifecycle compliance management challenging Delays in preliminary procedures can easily lead to compliance issues Insufficient implementation of the three simultaneities design construction and operation and inadequate ecological restoration during the construction phase can cause ecological disturbances During the operation phase older projects may face problems such as facility aging and leaks and spills of gases and liquids The Company places high importance on managing full lifecycle compliance risks and has established a phased precise response system During the preliminary phase progress records for forest grassland approvals and land procedures are maintained During the construction phase the supervision mechanism for the three simultaneities process is upgraded During the operation phase measures to address aging equipment are implemented These actions form a full process closed loop control ensuring risks are manageable

Indicators and objectives

We will deeply integrate ecological and environmental protection requirements into the full lifecycle of our projects and make every effort to ensure that existing environmental risks are comprehensively addressed and that new environmental issues are resolved as they emerge We will improve the collaborative environmental governance mechanism continuously solidify the foundation of environmental management and forge a stronger environmental shield for the Company s ecological restoration and green low carbon development

Indicator	Unit	Data in 2025
Total wastewater discharge	Ton	
Total sulfur dioxide emissions in industrial production[7]	Ton	0
Total nitrogen oxide emissions in industrial production[8]	Ton	0
Total general waste generation	Ton	
Total hazardous waste generation	Ton	

The Company consistently upholds the ecological civilization philosophy of respecting conforming to and protecting nature It integrates ecological protection into the full lifecycle of project planning construction and operational management achieving coordinated development between energy development and ecological protection and building an ecological barrier for green development

Ecological restoration

The Company has built a full process closed loop ecological and environmental protection restoration and management system Upholding the principles of adapting measures to local conditions and science based restoration it has implemented

Implementing wind prevention and sand fixation measures for ecological restoration concurrently with new energy project construction

Biodiversity conservation

The Company continuously deepens its biodiversity protection practices and establishes protection mechanisms throughout the project lifecycle Strictly adhering to the Forest Law of the Peoples Republic of China and the Wildlife Protection Law of the Peoples Republic of China the Company has revised institutional documents such as the Implementation Rules for Wind Farm Site Selection and the Implementation Rules for Compiling Feasibility Study Reports of Wind Power Projects to establish protection mechanisms spanning the entire project lifecycle

During the preliminary site selection phase the Company strictly avoids ecological conservation redlines nature reserves important wetlands and areas prohibited for construction within key state owned forest and grassland areas It conducts investigations on red line occupation and avian impact assessments During the construction phase timelines are reasonably arranged to reduce noise disturbance to animals and construction practices are standardized to avoid vegetation damage During the operation phase bird monitoring is carried out in regions such as Guizhou Jiangsu and Tianjin The Hainan Dongfang offshore project focuses particularly on marine life protection conducting special monitoring for rare species such as the Indo Pacific humpback dolphin By optimizing submarine cable laying routes for offshore projects and reserving space for fishery operations the Company achieves synergy between energy development and ecological protection Projects such as the Ningxia Tengger Base improve regional habitat conditions through ecological restoration promoting the steady enhancement of biodiversity and firmly establishing the ecological civilization philosophy of respecting conforming to and protecting nature

Wildlife activities within photovoltaic panel areas

The Company adheres to the principle of efficient resource utilization integrating resource efficiency improvement throughout the entire process of construction production operations decommissioning and daily office activities It deepens green office practices by implementing paperless operations and energy saving and water saving measures It adopts environmentally friendly processes strictly controls resource consumption during construction optimizes operation and maintenance technologies and enhances the resource recycling and utilization efficiency through meticulous management; actively develops the circular economy and promote the recycling and resource utilization of wind turbine blades

Promote green office practices

9.34 tons

of paper saved

1,545.44 tons

of water saved

The Company vigorously promotes green office practices Leveraging the achievements of its digital and intelligent transformation the Company comprehensively promotes digital office models such as electronic work tickets and electronic work orders Through its production management and control system and digital and intelligent platforms it realizes the digitalization of business processes reducing the use of paper documents In office and auxiliary production areas it optimizes the configuration of energy saving facilities and adopts measures such as replacing existing cooking appliances by induction cookers in canteens to save energy and reduce consumption The Company strengthens all employees awareness of green office practices and resource conservation advocates green commuting and focuses on cultivating a low carbon environmental protection culture to enhance the effectiveness of green office initiatives In the headquarters office building of Longyuan Power the Yichun Northern Training Base and the Nantong Training Base achieved green electricity consumption through the purchase of green certificates

Efficient resource utilization

The Company adopts multiple measures to systematically reduce energy consumption during the production and operation phase Relying on its digital platform for new energy production it conducts benchmarking analysis of electricity consumption data of each station continuously optimizes operation and maintenance technologies and processes and effectively reduces equipment operation losses It regularly carries out preventive maintenance and special rectification of equipment defects reducing fault related losses at the source and improving energy production efficiency

During the project construction phase the concept of resource conservation is integrated into the entire process of preliminary design and construction execution Layout planning fully conforms to the natural topography and landforms reducing the engineering for site leveling preserving the original landform to the greatest extent minimizing the area of surface disturbance and the volume of earth and rock excavation thereby conserving engineering resource consumption at the source Environmentally friendly construction processes are actively adopted For example in the Henan Qingfeng project considering the geological conditions an innovative technical solution using precast piles combined with hole leading technology was adopted significantly reducing the water consumption for constructing a single pile This precise process selection achieves efficient resource utilization during the construction phase

Develop circular economy

The Company establishes a full-chain solid waste management system encompassing source reduction process control and end of pipe resource utilization Various stations carry out work on repairing and reusing spare parts and components to reduce waste generation and improve resource recycling efficiency The Company has established a platform for managing waste materials to promote the equipment standardized disposal and resource utilization technology project Focusing on the pain points of retiring new energy equipment Liaoning Longyuan launched the Harmless Recovery and Resource Utilization of New Energy Solid Waste project building a thousand ton level demonstration production line in Faku Shenyang and establishing a closed loop disposal process In during the Company s hosting of the CHN Energy First ESG Competition it innovatively used recycled materials such as decommissioned wind turbine blades to manufacture trophies competition tables and chairs integrating the zero waste concept throughout the entire event process and practicing the principle of resource circular with concrete actions

2,601.74tons

Volume of waste recycled and reused by the Company

Recycled and repurposed decommissioned wind turbine blades are processed into section profiles and used for outdoor flooring installation at hotels

Case | **Waste resource recycling management platform: digitally empowering the circular utilization of decommissioned new energy equipment**

The Company has developed a waste resource recycling management platform pioneering a full chain digital solution of classified breakdown and graded disposal It has established three core modules equipment management records a waste materials database and an intelligent cockpit A full lifecycle digital file is created for each piece of decommissioned equipment enabling accurate assessment and traceability management In a pilot application at the Ningxia Helanshan Wind Farm the platform facilitated the precise disposal of decommissioned units Some components were deployed across provinces to wind farms in Fujian for continued service while the remaining materials were recycled for resource utilization after environmentally friendly dismantling To date this innovative practice has resulted in the formulation of three technical specifications and industry standards and has been honored as a special level case in innovation in power material supply chain management In the Company s application Construction and Application of Longyuan Power s Material Circular Management Platform was successfully selected for the China Energy Research Society s Case Collection on Green Supply Chains in the Energy Industry

TRUST: Strengthen human foundation

We solidly protect the legitimate rights and interests of our employees smooth their paths for growth and development build a strong line of defense for safety and health and deepen humanistic care initiatives We strive to create a fair just safe harmonious and warm development environment for our employees and forge a powerful joint force to advance towards high quality development together with the Company

P

The Company consistently adheres to the people oriented development philosophy It continuously strengthens the functions of trade union organizations and democratic management mechanisms makes every effort to safeguard the legitimate rights and interests of its employees and focuses on building a respectful potential unlocking and vibrant work atmosphere This enables every employee to realize their self worth amidst the Company s development and join hands with the Company on the path towards high quality development

Equal employment

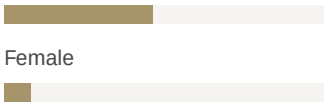
We adhere to the principle of equal employment and strictly abide by relevant national and international laws and regulations and maintain a zero tolerance policy towards acts such as child labor forced labor harassment and bullying We ensure equitable

Number of full time employees

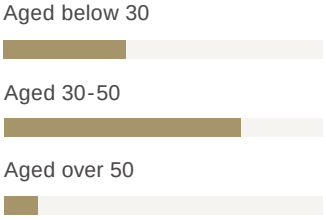
7,928

Unit Person

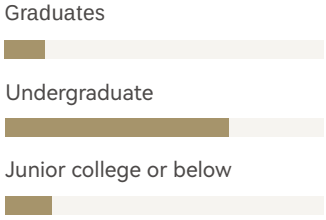
By gender



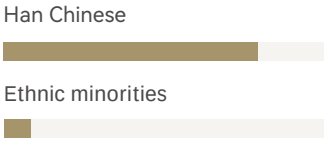
By age



By educational background



By ethnicity



By geographical region

Compensation and benefits

We continuously optimize our compensation and benefits system paying the five social insurances and one housing fund pension medical unemployment work related injury maternity insurance and housing provident fund in full and on time for our employees We have improved supplementary protections such as enterprise annuity supplementary medical insurance and personal accidental injury insurance achieving coverage for social insurance protections All employees are entitled to non monetary benefits including annual leave marriage leave paternity leave maternity leave and parental leave effectively safeguarding their work life balance

The Company has deepened its compensation distribution mechanism based on positions with capabilities and performance as the core promoting the tilting of compensation distribution towards front line positions key positions and talents who have made outstanding contributions By optimizing the position-based compensation system for new energy power generation enterprises and implementing a distribution adjustment mechanism of raising the low expanding the middle and limiting the high we effectively enhance employees sense of gain and security fully stimulating their enthusiasm and initiative in work and entrepreneurship

The Company has established a fair and impartial performance management system increasing the proportion of total wages linked to performance assessments Regular performance evaluations are conducted encompassing processes such as planning summary writing internal performance presentations and democratic evaluations After the assessment employees direct supervisors promptly provide feedback acknowledging achievements analyzing shortcomings and collaborating with employees to formulate improvement directions and action plans In performance appraisals covered all employees

Democratic management

We deeply study and implement the spirit of the advancing the construction of socialist democratic rule of law from the Fourth Plenary Session of the th Central Committee of the Communist Party of China practice whole process people s democracy and continuously improve the corporate democratic management system based on the Employees Representative Congress as the fundamental form We effectively safeguard employees rights to information participation expression and supervision We organize and convene the Employees Representative Congress to deeply discuss and review employee proposals covering six aspects reform and development operation and management safety production scientific and technological progress education and training and employee rights and interests Among these were formally accepted The handling rate of proposals and the employee satisfaction rate remain at fully stimulating employees enthusiasm for participating in corporate governance

We continuously optimize a multi channel grievance system ensuring that employee concerns can be efficiently communicated through paths such as direct supervisors the human resources department and trade union organizations Each grievance is assigned a dedicated person to follow up on processing and provide timely feedback We strictly guarantee the confidentiality of information throughout the entire grievance process comprehensively safeguarding the legitimate rights and interests of employees At the same time we improve institutional systems such as employee directors transparency in factory affairs and democratic management of work teams further enhancing the role of new energy industry workers as masters of the enterprise and empowering improvements in corporate governance effectiveness through democratic management

The Company consistently adheres to the talent strong enterprise strategy regarding employee growth as a crucial support for the Company s core competitiveness We continuously improve the full chain system of talent introduction cultivation and promotion establish diversified and high quality development platforms and promote the synergistic advancement of employee career development with the Company s strategic goals

Strengthening talent recruitment efforts

The Company has improved its employee recruitment and deployment management system building an efficient and sustainable talent supply system Graduate recruitment social recruitment and intra system recruitment are carried out in an orderly manner The spring campus recruitment focused on attracting high caliber talent with postgraduate degree holders accounting for and graduates from Double First Class universities accounting for The New Employee Orientation was conducted covering new employees providing a robust guarantee for the Company s talent echelon construction and human resource reserve

Streamlining career development paths

The Company has deepened the implementation of the Position and Rank Management Measures methodically advancing position and rank adjustments and continuously opening up the three talent development paths technical skilled and managerial The talent structure is continuously optimized with the ratio of employees in management M technical T and skilled S tracks optimized to The number of talents in the T track increased from to

Strengthening employee capacity building

The Company has deeply implemented the Action Plan for the Construction of a Skilled Technical and Professional Talent Echelon practicing the concept of professional matters handled by professionals It newly appointed chief specialists bringing the total number of appointed and proposed chief specialists to In the Group s third Three Talent Groups [8] selection in the Company

RMB**47.77** million

Expenditure on employee training

7,928 persons

Employees participating in training

165.86 hours

Per capita hours of training employee participation in

100%

Employee training coverage

was awarded group chief experts and skilled craftsmen of CHN Group level and young pioneers in scientific and technological innovation accumulating a total of individuals in the Three Talent Groups It selectively recommends engineering master s and doctoral to train enterprise mentors with a total of individuals in the pool The Company continues to promote the cultivation of Certified Professionals providing comprehensive professional qualification certification support programs for all employees and establishing an incentive mechanism combining one time rewards with monthly subsidies

The Company genuinely regards talent as the primary resource for innovation and development It has formulated the Planning Proposal for Upgrading the Quality and Efficiency of the Training System and constructed a distinctive training system featuring One Core Two Wings Four Modernizations Five Systems [12] Tailored training content and development paths are designed based on the growth needs of employees at different levels and positions deeply integrating theoretical education party spirit cultivation performance capabilities and leadership enhancement The focus is on building a scientific systematic and integrated curriculum system covering all employees to empower employee growth Annual new employee training is organized to impart basic skills and corporate culture Leadership training is provided for all employees to enhance personnel management skills The Craftsmanship Training Camp brand has been upgraded establishing a curriculum framework of courses credit hours A total of over individuals have been trained nurturing national technical experts and technical experts at the provincial ministerial level or above The Company implements the principle of encouraging learning through competition and application through learning participating in competitions at or above the provincial ministerial level and hosting Group level competitions winning honors at or above the provincial ministerial level

Deepening university enterprise collaboration the Company organized a Craftsmanship Advanced Studies Class with Peking University sending of its Craftsmanship Training Camp members to Peking University for advanced studies Academicians and several renowned scholars and professors were invited to lecture allowing participants to experience spiritual enrichment and intellectual inspiration promoting the upgrading of core talent capabilities towards high end and professional standards The Company actively expands international training In response to South Africa s actual needs high proportion of thermal power urgent need for new energy transition it customized a localized new energy talent cultivation program for South Africa empowering local new energy development

Chen Peng recognized as one of CHN Energy s Top Ten Outstanding Youths is conducting fault diagnosis

The Company always places employee health and safety as its top priority Focusing on key areas such as occupational health production safety and emergency response capability building it comprehensively fortifies safety protection barriers creating a safe healthy and reliable working environment for its employees

Occupational health

The Company strictly implements occupational health management requirements improving a management system centered on the Occupational Disease Prevention and Control Committee It clarifies the responsibility mechanism that those in charge of production must also be in charge of occupational health simultaneously implements the three simultaneities requirements for occupational disease prevention facilities and strengthens protection guarantees and health promotion The Company organized all employees to complete free health check ups with no occupational diseases or suspected cases found and the work related injury insurance coverage rate is Concurrently it enriches the forms of health protection with distinctive initiatives conducting selections for Occupational Health Champions electing outstanding representatives to set benchmarks and designating the first batch of healthy canteens and healthy rooms to improve hardware support Through the Three Inspections and One Service action it systematically investigates health risks and hazards implements closed loop rectification of prominent issues proactively provides health services and provides mental health assistance constructing a comprehensive health support system Thanks to solid measures and achievements two companies in Mengdong and Anhui were selected as Featured Cases for National Healthy Enterprise Construction Companies in Yunnan Shaanxi Hunan and Zhejiang were awarded provincial level titles and Heilongjiang Company was recognized as a municipal level Healthy Enterprise Four subsidiaries namely Engineering Technology Company Carbon Asset Management Company Zhongneng Power Technology Company and Longyuan South Africa Company have obtained ISO Occupational Health and Safety Management System certification

Production safety

The Company strictly complies with the Work Safety Law of the Peoples Republic of China and safety production laws and regulations in the countries where it operates continuously improving its intrinsic safety level

Improving the institutional system

Focusing on the construction of the safety production management system the Company continuously improves its Health Safety and Environment HSE management system It has improved seven HSE related permanent organizations including the Work Safety Committee the Ecological and Environmental Protection Work Leading Group and the Occupational Disease Prevention and Control Committee It has revised and issued safety production related systems such as the Work Plan for the Construction of the Safety Production Management System and the Management Measures for Safety Points consolidating the institutional foundation It has built three lines of defense safety risk control hidden danger investigation and management and emergency response and rescue fully safeguarding employee safety

Preventing safety hazards

The Company has established a full process hidden danger investigation and management system Through various methods such as work resumption inspections spring and autumn inspections remote supervision and seven categories of special inspections it comprehensively identifies safety hazards in production and construction links with a focus on rectifying prominent issues related to safety civilization standardization construction hoisting machinery management and slope protection It deepens the special rectification of outsourced and contracted work strictly controls contractor access and process supervision phases out unqualified partners and personnel and ensures full process supervision of high risk operations Regular risk identification and assessment are conducted For key risks such as fires in aging units tower collapses in large megawatt units and failures in transmission and transformation equipment special rectification and preventive maintenance are implemented and control principles for high risk operations are standardized Through closed loop management and assessment guidance the Company promotes the dynamic elimination of safety hazards consolidating the foundation of production safety

Enhancing emergency response capabilities

The Company has revised its comprehensive and special emergency plans covering four categories natural disasters accident disasters public health incidents and social security incidents It has added key elements such as information judgment and monitoring and early warning optimized emergency initiation and response processes and clarified graded warning standards and disposal measures for disasters It regularly conducts emergency drills such as fire evacuation emergency rescue flood control extreme weather response and offshore operations supplemented by skills training in cardiopulmonary resuscitation and trauma first aid It organizes joint fire evacuation drills and practical training to enhance employees self rescue and mutual rescue capabilities A leadership duty system and hour on duty system have been established strengthening emergency duty spot checks and the transmission of monitoring and early warning information In its subsidiaries and branches successfully responded to multiple rounds of typhoon attacks including Huajiasha forming

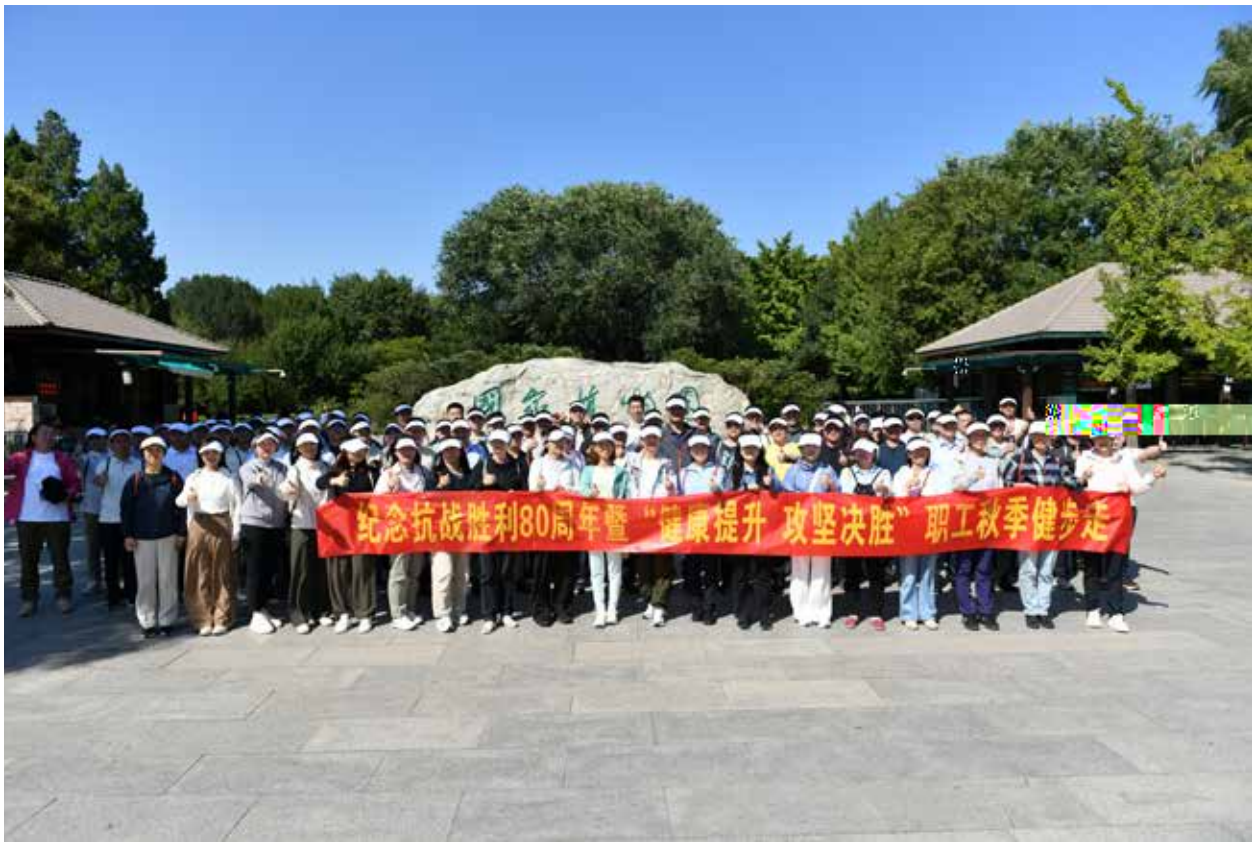
Emergency drill for maritime operations conducted on the Guoneng Gong Xiang Hao floating wind fishery integration platform in Fujian

Implementing technology for safety enhancement

We are committed to driving the upgrade of safety management through technological innovation and advancing the digital transformation of production The Company has established a normalized operational mechanism issued a special action plan for Artificial Intelligence and promoted the application of the Qingyuan large model in the production and operation and maintenance business domain fostering the deep integration of AI technology into the entire chain of production and operations It has optimized the architecture of the production digital platform developed an intelligent station and field management and control system based on the production management and control system and integrated technologies such as digital twins

VR immersive accident experience activity

The Company upholds the employee first philosophy and leverages the distinctive trade union brand of Five Heart Care initiatives to implement comprehensive humanistic care enabling employees to feel warmth and experience happiness amidst the Company s development On International Womens Day special activities such as lamp crafting intangible cultural heritage silk fan creation and yoga experiences were organized Support was provided for establishing Maternal and Infant Care Rooms and Loving Mother Corners strengthening and improving platforms for women employees to excel in their roles and providing comprehensive care for their physical and mental health The trade union accurately perceives the needs of its members conducts care giving activities such as Delivering Health in Spring Coolness in Summer Culture in Autumn and Warmth in Winter focusing on humanistic care and psychological guidance Regular cultural and sports activities including staff table tennis and badminton matches basketball games and autumn fitness walks were held to enrich employees after work lives For consecutive years the Company has organized leisure activities for model workers and advanced individuals promoting the spirit of model workers the work ethic and the spirit of craftsmanship This allows employees to share in the fruits of the Company s development and gain a strong sense of fulfillment happiness and security



Longyuan Power Health Enhancement Decisive Victory Staff Autumn Walking Event

VALUE:
Build together synergy for growth

Longyuan Power deepens its corporate citizenship responsibilities fulfilling its role as a supply chain leader to drive the upgrade of the green supply chain and promote collaborative carbon reduction upstream and downstream We integrate industrial assistance with ecological revitalization paving a path to both green development and shared prosperity for rural areas We warm hearts through volunteer activities strengthening the bond between the enterprise and the community Adhering to the principle of extensive consultation joint contribution and shared benefits we expand energy cooperation promote cultural integration and inject Longyuan s strength into harmonious development through concrete actions

We actively fulfill our social responsibilities combining charitable volunteer services with the Company s professional advantages to create influential and distinctive branded projects Through diversified and regular charitable initiatives we effectively respond to community and societal needs Through educational assistance and skills training we enhance the endogenous driving force and sustainable capacity for community self development We deeply engage in rural revitalization implementing multi dimensional support covering industrial development educational aid medical health and ecological improvement empowering the long term development vitality of rural areas

Building harmonious communities

The Company systematically advances its charitable public welfare and volunteer service work It actively cultivates volunteer service brands continuously carrying out thematic volunteer activities such as Carrying Forward the Spirit of Lei Feng Dedicating Youth to Volunteerism and Green Development Ecological Protection as well as science popularization and publicity activities like Safe Electricity Use and New Energy Knowledge on Campus It regularly organizes young volunteers to visit communities and villages conducting activities such as condolence and assistance and green electricity knowledge dissemination continuously conveying corporate warmth and steadily enhancing its public welfare influence

In the Company made charitable donations in areas including science education
c it De f

The Company launched a campus science popularization activity on new energy knowledge

Empowering local development

Adhering to the concept of sustainable development while steadily expanding its global new energy business layout the Company actively constructs an endogenous localized long term development mechanism effectively empowering communities where projects are located and cultivating endogenous momentum for long-term development Longyuan Power South Africa continues to advance the Empowering Education Building Dreams Cultivating Talents educational support program targeting the talent needs of South Africa s national energy transition and the employment aspirations of community youth It has established a dual track system of higher education financial aid vocational skills training closely collaborating with local authoritative institutions such as SARETEC South African Renewable Energy Technology Centre the first national level renewable energy technology training center in South Africa and DLO a shareholder of the South African company to promote the localized implementation of the project This program has now expanded into the Building Dreams along the Silk Road Youth Development Plan encompassing skills transfer soft skills development and employment Over one hundred young people have completed vocational skills training in renewable energy Simultaneously targeted scholarships have been established at multiple South African universities to support undergraduate students from economically disadvantaged families with excellent academic records injecting new impetus into youth career development and the community economy As of the end of Longyuan Power South Africa has sponsored university students to complete their studies with a total funding amount reaching RMB million

For the second consecutive year Longyuan Power South Africa has sponsored youth from De Aar and surrounding communities in the Northern Cape Province to participate in professional training at SARETEC South African Renewable Energy Technology Centre the country s first national level renewable energy technology training center The curriculum focuses on core content such as wind power principles turbine mechanical and electrical systems safety regulations and fault diagnosis and maintenance combining theoretical teaching with hands on practical operation to precisely meet the actual needs of the industry Since the project s inception in the Company has supported a total of local youth in completing professional training in wind power with one of the first batch of trainees successfully employed In the project made a dedicated investment of ZAR approximately RMB effectively promoting skills transfer and talent localization and injecting momentum powered by local talent into the sustainable development of South Africa s renewable energy industry

An open day event for the community was held at the De Aar Wind Power Project site inviting students local business representatives and media personnel to visit the site and gain an in depth understanding of Longyuan Power s operational practices and social contributions in the field of green energy The event aimed to convey the concept of sustainable development to the younger generation and continuously inject vibrant green momentum into the friendship between China and South Africa

Supporting rural revitalization

We have always regarded contributing to rural revitalization as a key mission in fulfilling our social responsibilities Through systematic and targeted assistance practices we help solidify the foundation of Youyu County through industrial prosperity unite the community through rural renewal and demonstrate compassion through increasing farmers incomes We actively innovate working models for rural revitalization assistance continuously deepen support measures and precisely target areas such as infrastructure industry education and healthcare Our efforts help build beautiful and harmonious rural areas suitable for living and working promote high quality and efficient agricultural development integrate AI to empower educational innovation wholeheartedly protect public health and enhance farmers prosperity and well being We persistently consolidate and expand the achievements of poverty alleviation and effectively link them with rural revitalization In we invested RMB million in non reimbursable assistance funds in Youyu County and introduced an additional RMB in such funds helping individuals from poverty alleviated households

Industrial assistance

Focusing on distinctive industries characterized as small yet promising quick to yield results and beneficial to peoples livelihoods such as sunflower seed processing plants egg sorting centers and agricultural greenhouse cultivation we provide targeted assistance We have established a working framework of long term support endogenous development fully leveraging local resource endowments and focusing on cultivating and strengthening local distinctive industries

Consumption assistance

We build platforms to support the development of e commerce collaborate with professional colleges and universities and invite professional teams to bring farmers into classrooms to learn about live streaming e commerce Through initiatives like the Spring Festival Consumption Assistance Campaign agricultural specialty products from Youyu County have gained significant market popularity

Educational assistance

We have supported the establishment of Smart Space Reading Rooms in two schools and Artificial Intelligence Innovation Labs in three schools within Youyu County enabling rural children to share access to urban teaching resources and contributing to the improvement of education quality in Youyu County We fully support the construction of Youyu Countys Township Academy creating a comprehensive talent training platform We conduct training programs on new energy photovoltaic knowledge e commerce AI and agricultural and livestock industry skills cultivating a group of local talents who are retainable and usable

We strictly comply with the Tendering and Bidding Law of the Peoples Republic of China and the Regulations on the Implementation of the Tendering and Bidding Law of the Peoples Republic of China adhering to the principles of standardized transparent and fair procurement We continuously improve our supplier evaluation and management mechanisms consistently uphold responsible and fair procurement actively identify prevent and mitigate environmental and social risks within the supply chain and fully promote a green healthy and sustainable development of the supply chain

Responsible procurement

98%

Percentage of suppliers certified under quality management systems

100%

Coverage rate of suppliers signing the Sunshine Commitment Agreement for tendered projects

We are committed to deepening responsible procurement by embedding ESG principles into our procurement strategies and management processes We conduct prudent assessments of suppliers performance in areas such as environmental protection employee rights protection and business ethics In procurement decisions we prioritize products and services that meet national green low carbon and energy efficiency requirements throughout their full lifecycle We continuously optimize procurement mechanisms and processes integrate resources to leverage the effectiveness of centralized procurement strengthen supply chain collaboration to enhance procurement efficiency and increase the economies of scale and bargaining power in procurement This enables us to build a stable efficient and resilient supply chain system capable of withstanding risks and effectively mitigating the impact of upstream supply chain price fluctuations In we innovatively incorporated carbon footprint reporting into the performance requirements for certain wind turbine supply contracts explicitly requiring suppliers to provide carbon footprint reports upon product delivery thereby taking concrete actions to build a green and low carbon supply chain

Supplier and contractor management

We have fully integrated ESG management requirements into our supplier management system incorporating ESG management principles into the supplier management measures We conduct ESG evaluations of major suppliers annually promoting their improvement in areas such as human rights and labor environment and business ethics We have established and improved a mechanism for handling supplier misconduct strengthening performance supervision intensifying enforcement efforts and severely penalizing dishonest behavior by suppliers We promote the implementation of unified standardized and normalized contractor management requirements strengthen contractor management and regularly organize production and outsourced engineering personnel to participate in safety examinations ensuring that risks in the business outsourcing process are controllable and accountability is traceable In we won the Team First Prize in the first CHN Energy Cup Supply Chain Skills Competition and the Team Third Prize in the Corporate Category of the th National Supply Chain Competition Multiple cases were selected for the China Energy Research Society s Case Collection on Green Supply Chains in the Energy Industry

621

Suppliers evaluated

18

Suppliers reported for misconduct handling

32

Suppliers with relatively poor performance interviewed

The Company upholds the principles of equality mutual benefit and win win cooperation effectively safeguarding the legitimate rights and interests of small and medium sized enterprise SMEs and fostering an industrial ecosystem where enterprises of all sizes coexist and thrive We strictly comply with regulations such as the Law of the People s Republic of China on the Promotion of Small and Medium sized Enterprises the Regulations on Ensuring the Payment of Sums Due to Small and Medium sized Enterprises and the Measures for the Management of Quality Guarantee Funds for Construction Projects We have formulated the Implementation Rules for the Management of Accounts Payable to Small and Medium sized Enterprises of Longyuan Power Group Co Ltd Trial and the Management Measures for Current Accounts of Longyuan Power Group Co Ltd Trial which clearly defines the core aspects such as the payment process for accounts the allocation of responsibilities for clearing arrears and standards for handling complaints thereby preventing defaults from an institutional perspective During the reporting period the Company had no outstanding payments owed to small and medium sized enterprises

We implement full cycle management of current accounts strengthen data source governance and conduct pre event compliance reviews in process dynamic monitoring and post event rectification We formulate plans for clearing long aged accounts carry out arrears clearance work in a categorized manner and strive to ensure all outstanding payments are cleared to the greatest extent possible We publicly disclose complaint reporting contact information for arrears clearance at all levels across the industry proactively making contact details available through channels such as the official website announcement board ensuring that the demands of SMEs can be addressed directly

RMB **15.15** billion

Balance of accounts payable including notes payable at the end of the reportin

5.71%

Balance of accounts payable including notes payable as a percentage of total assets at the end of the reporting period

The Company places high importance on data security cybersecurity and informatization The management has established a Cybersecurity and Informatization Leading Group to coordinate data security management An office within the technology and information department operates under the leading group to promote the implementation of relevant decisions and build a management technology operation and maintenance trinity cybersecurity assurance system In accordance with national laws and regulations such as the Cybersecurity Law and the Data Security Law we have newly added the Implementation Rules for Management Information Network Security Protection revised the Management Measures for Cybersecurity and the Management Measures for Classified Protection of Cybersecurity and continuously improved the institutional framework covering data management cybersecurity and informatization The Company strengthens its cybersecurity and data security capabilities by constructing and deploying cybersecurity and data security protection systems including access control cybersecurity analysis and traceability cybersecurity sensitive information monitoring and cybersecurity vulnerability identification safeguarding its digital transformation We strictly implement customer privacy protection requirements ensuring that confidentiality clauses are simultaneously signed in of cooperation agreements with partners effectively guaranteeing information security and personal privacy During the reporting period the Company experienced no incidents of customer privacy leakage data breaches or cybersecurity events

In two subsidiaries Longyuan Beijing Carbon Asset Management Technology Co Ltd and Longyuan Beijing New Energy Engineering Technology Co Ltd obtained ISO certification covering information security related to information system software and hardware operation and maintenance services as well as information technology consulting services for carbon asset management and agency trading respectively

Case **Dual data certification establishes a digital security benchmark for the new energy industry**

In Longyuan Beijing New Energy Engineering Technology Co Ltd obtained the Level dual certification for both data management capability maturity DCMM and data security management capability maturity DSMM This achievement was attributed to its systematic development across 28 capability areas including data strategy data governance data architecture and data application as well as its sustained efforts in multiple critical aspects such as data transmission security storage security and sharing security This certification signifies that the Company has received authoritative recognition and met national standards in core dimensions such as top level data strategy design full lifecycle governance security protection systems and value conversion capabilities thereby setting a new benchmark for digital transformation within the new energy industry

DCMM Level Certification Certificate and DSMM Level Certification Certificate

Renewable energy opportunities

Closely aligning with the national energy strategy the Company will make every effort to advance the implementation of large scale base projects consolidate and expand its advantages in offshore projects steadily develop diversified business formats such as hydrogen based energy and zero carbon industrial parks and optimize its overseas assets

Response to climate change

The Company will take robust measures to prevent prepare for and respond to extreme weather risks and enhance climate resilience We will continue to expand the scale of green electricity and green certificate trading steadily advance the development and operation of carbon assets and improve the pathways for realizing green and low carbon value Efforts will be made to explore the establishment of an accounting system for scope greenhouse gas emissions and strengthen carbon footprint management

Ecological conservation

The Company will improve dynamic zeroing mechanisms for ecological environment issues and hidden dangers advance rectification measures in a targeted manner based on classified management and ensure the dynamic zeroing of newly identified environmental risks It will strictly implement the Three Simultaneities system for environmental protection and biodiversity conservation measures and promote the coordinated advancement of ecological protection with project development construction and operation throughout the entire process

Scientific and technological innovation

The Company will intensify efforts to drive technological innovation Guided by strategic needs and problem oriented approaches with a focus on the development of deep sea and far sea resources the Company will accelerate breakthroughs in core technologies such as offshore VSC HVDC transmission and typhoon resistance for ultra large wind turbines In parallel with a focus on the development of Shagehuang bases the Company will deepen research into key technologies such as multi energy complementarity and grid forming energy storage support It will iterate the Qingyuan AI large model for the new energy segment deploy intelligent applications around core scenarios such as equipment health assessment and power forecasting and promote the deep integration of digital intelligence with industrial development

Social contribution

The Company will leverage its industrial advantages to support rural revitalization and create industry revitalization projects with unique characteristics By developing new energy projects promote local economic development creates employment opportunities and income generation We will actively integrate into local communities focus on key issues such as education healthcare and infrastructure construction conduct diverse public welfare activities build sound community relations and work together to create a better life

Corporate governance

The Company will build a comprehensive and efficient risk control system integrating legal compliance internal control and risk management and systematically embed control requirements into the key processes including investment procurement and overseas operations so as to strengthen compliance safeguards both domestically and internationally It will deepen the integrated approach of promoting the Three No s mechanism against corruption fostering a clean and upright corporate environment The Company will also gradually enhance the effectiveness of market value management to ensure the Company s sustained stable and healthy development

Our Actions

Our Actions

Service the needs of local communities and enhance the level of health protection

- A medical bus supported by Longyuan South Africa Company provided free healthcare services to people
- Emergency first aid knowledge outreach was conducted in project locations to enhance residents self rescue and mutual aid capabilities

Continuously explore the integration of new energy with other industries to provide a stable, reliable and economical supply of clean energy

- Renewable energy power generation reached GWh and the consolidated installed capacity of new energy reached MW
- Continue to advance demonstration projects such as photovoltaic sand governance wind and fishery integration while expanding application scenarios including hydrogen based energy and zero carbon industrial parks and further deepening the integration of renewable energy with various industries

Facilitate the talents development channels and conduct professional skills training

- Established three talent development pathways in management M technology T and skills S with the proportion of employees in each sequence optimized to respectively
- Upgraded Craftsmanship Training Camp and cultivated over new energy operation and maintenance talents for the Company

Breakthroughs are made in scientific and technological innovation, and the technological leadership and industry status are continuously enhanced

- The first AI large model in the new energy industry developed by the Company has driven the effective implementation of intelligent equipment early warning and lean maintenance
- Seven internationally leading achievements have been added and a zero breakthrough has been made in the initiation of international standards
- The Company has been successfully approved as a National Postdoctoral Research Station and a dual reliance unit supported by both the National Natural Science Foundation and the Beijing Municipal Natural Science Foundation

Eliminate child labor, prohibit forced labor, and treat employees of different nationality, race, gender, religion or cultural background fairly

- Had a total of employees of which were female and were ethnic min

Our Actions

○ Enhance equipment reliability and power generation performance, systematically implement energy saving and emission reduction measures, and promote resource recycling

- Strengthened basic maintenance implemented preventive overhaul expanded digital application and continuously deepened equipment governance with the number of long outage units of the Company decreased by 12% year on year
- Carried out repair and recycling of spare parts at stations reduced waste generation and improved resource recycling efficiency

○ Address climate change as a key strategic task with comprehensive deployment and proactive initiatives

- Strengthened risk prevention for extreme weather events effectively responding to multiple typhoons including Typhoon Ragasa
- Proactively identified climate change risks developed climate change scenario analysis models assessed climate resilience formulated special risk management recommendations and reported to the Board of Directors
- Expanded the scale of green electricity and green certificates trading to mitigate climate change

○ Minimize the impact of offshore wind turbines on marine life with multiple measures

- Optimized submarine cable laying routes and reserved space for fishery operations to achieve coordination between energy development and ecological protection
- Conducted offshore project construction outside the breeding season of marine life and fish spawning periods

○ Practice the eco-friendly development concept and minimize the impact on terrestrial organisms through prevention and monitoring

- Reasonably arranged construction schedules to reduce noise disturbance to animals and standardized construction activities to avoid vegetation damage
- Continued to carry out special bird monitoring in Jiangsu Guizhou Tianjin and other regions

○ Promote compliance and corporate governance system development, uphold the principle of equality toward SMEs, and ensure fair, just, compliant and orderly cooperation

- Adhered to business ethics opposed unfair competition and conducted regular anti corruption training for all employees
- All suppliers signed the Integrity Commitment Agreement

○ Uphold the concept of common progress and common use, and work hand in hand with suppliers and partners for coordinated development to create a mutually beneficial and win-win value ecosystem

- Innovatively included carbon footprint reports in the performance requirements for some wind turbine supplies
- Conducted ESG evaluation of major suppliers annually

Key Performance[1]

Indicator	Unit	Year 2023	Year 2024	Year 2025
Governance Performance				
Corporate Performance				
Board meetings	Time	12	12	8
Committee meetings	Time	12	17	14
Non executive director	Person	2	4	4
Female director count	Person	1	3	2
Independent director	Person	3	3	3
Female independent director count	Person	1	1	1
Business Ethics				
Legal and compliance training	Person-time			
Anti-corruption training	%		100	100
Director	%	100	100	100
Middle and senior manager	%	100	100	100
General staff	%		100	100
Business ethics disputes case	Case	0	0	0
Environmental Performance				
Use of Resources				
Total energy consumption	Ton of standard coal			
Coal consumption	Ton of standard coal			0
Natural gas consumption	m^3			
Gasoline consumption	Ton			
Diesel consumption	Ton			
LPG consumption Ton	Ton			
Total electricity usage	MWh			
Renewable energy self-generated electricity consumption	MWh			

1

Indicator	Unit	Year 2023	Year 2024	Year 2025
Wind power usage	MWh			
Solar power usage	MWh			
Other clean energy consumption[2]	MWh			
Net purchased electricity	MWh			
Total heat consumption	GJ			
Net purchased heat	GJ			
Energy consumption intensity	Ton of standard coal million revenue			
Proportion of renewable energy consumption	%			
Total water consumption	Ton			
water intensity	Ton million revenue			
Response to Climate Change				
Total greenhouse gas emissions[3]	tCO e			
Scope 1 Greenhouse gas emissions	tCO e			
Scope 2 Greenhouse gas emissions	tCO e			
Total greenhouse gas reduction	tCO e			
Scope 1 total greenhouse gas emission reductions	tCO e			
Scope 2 total greenhouse gas emission reductions	tCO e			
Business intensity of greenhouse gas emissions	g KWh			
Pollutant Emissions & Waste Treatment				
Environmental input	RMB million			
Total wastewater discharge	Ton			
Industrial wastewater discharges	Ton	0	0	0
Total general waste produced	Ton			
General waste intensity	Ton million revenue			
Comprehensive utilization of general waste	Ton			
Total hazardous waste produced	Ton			
Waste lubricant produced	Ton			
Waste lubricant disposal	Ton			

2

Indicator	Unit	Year 2023	Year 2024	Year 2025
Waste battery produced	Ton			
Waste battery disposal	Ton			
Hazardous waste intensity	Ton million revenue			
Renewable Energy Opportunities				
Total consolidated installed capacity	MW			
Wind power consolidated installed capacity	MW			
Other renewable energy consolidated installed capacity	MW			
Newly added new energy development quota	MW			
Total electricity generation	MWh			
Wind power electricity generation	MWh			
Other renewable energy electricity generation	MWh			
Wind power utilization hours	Hour			
Renewable energy electricity savings of standard coal	tons of standard coal			
Renewable energy generation is equivalent to greenhouse gas emission reduction	tCO e			
Social Performance				
Equal Employment				
Total number of employees	Person			
Total number of part time employees	Person	0	0	0
Total number of full-time employees	Person			
by ethnicity				
Han Chinese	Person			
Ethnic minorities	Person	658	734	
Other	Person		31	41
by gender				
female	Person			
male	Person			
by age				
30 and under	Person			
	Person			
50 and over	Person		735	685

Indicator	Unit	Year 2023	Year 2024	Year 2025
by education				
graduate degrees or above	Person	737		
bachelor s degrees	Person			
associate degrees or below	Person			
by region				
Chinese mainland	Person			
Chinas Hong Kong Macao and Taiwan	Person	2	2	2
Overseas	Person		31	41
Employment contract signing rate	%	100	100	100
Social insurance coverage rate	%	100	100	100
Labor union members	Person			
New hires of the year	Person	334		470
Average paid leave per employee	Day			
Turnover	Person			80
Rate of turnover	%			
by gender				
female	%			
male	%			
by age				
30 and under	%			
	%			
50 and over	%			
by education				
graduate degrees or above	%			
bachelor s degrees	%			
associate degrees or below	%			
by region				
Chinese mainland	%			
Overseas	%		0	0
Chinas Hong Kong Macao and Taiwan	%	0	0	0
Expenditure on employee assistance	RMB			
Number of employees assisted	Person	131	153	

Indicator	Unit	Year 2023	Year 2024	Year 2025
Staff development and training				
Expenditure on employee training	RMB			
Staff training times	Time			
Employees participating in training	Person			
Employee training coverage	%			100
by gender				
female	%			
male	%			
by management level				
senior management	%			
middle management	%			
ordinary employees	%			
by job category				
production staff	%			
management professional and technical staff	%			
other staff	%			
Average training hours per employee	Hour			
by gender				
female	Hour			
male	Hour			
by management level				
senior management	Hour	80		63
middle	Hour			
ordinary employees	Hour			
Occupational Health and Safety Production				
Employees receiving occupational health and safety training	Person-time			
Expenditure on occupational health and safety	RMB			
Amount of workers compensation insurance contributions	RMB			
Employee coverage of work-related injury insurance	%		100	100
Amount of investment in production safety liability insurance[4]	RMB			

Indicator	Unit	Year 2023	Year 2024	Year 2025
Coverage rate of workers insured by work safety liability insurance	%			
Day off for injury	Day		325	
Number of work related deaths	Person	0	0	0
Number of deaths due to occupational injuries	%	0	0	0
New occupational diseases	Person	0	0	0
Emergency exercises	Time			
Equipment Security				
Major equipment accidents	Case	0	0	0
Supply Chain Management System				
Total number of suppliers	Supplier			
Number of domestic suppliers	Supplier			
Number of overseas suppliers	Supplier			228
Number of suppliers in Chinas Hong Kong Macao and Taiwan	Supplier	3	4	4
Number of supplier evaluation	Supplier		467	621
Technological Progress				
Number of valid patents	Item			450
Number of patents granted during the reporting period	Item		74	115
Patent applications for inventions	Item		20	45
Patent applications for utility models	Item		54	70
Number of new patent applications	Item	88	221	184
Patent applications for inventions	Item	45	125	135
Patent applications for utility models	Item	43		
Establishment of national or industry standards	Item	15	11	6
Amount of R&D investment	RMB million			
R&D investment intensity	%			
Number of R D personnel	Person	660	720	
Educational structure of R&D personnel				

4

Indicator	Unit	Year 2023	Year 2024	Year 2025
Bachelor	Person	346	434	572
Master	Person		221	267
Doctor	Person	21	21	38
Age composition of R&D personnel				
Under	Person		165	172
30-40	Person			
The proportion of R D personnel	%			
Number of national level R D platforms	Supplier	1	1	1
Community Feedback				
Investment in charitable projects[5]	RMB			
Investment of beneficiaries of rural revitalization	RMB			
Industrial assistance	RMB	580		650
Educational assistance	RMB	340	60	320
Medical assistance	RMB	310	200	30
Infrastructure assistance	RMB	240	320	0
Ecological assistance	RMB	200	200	
Talent assistance	RMB	130	100	210
Number of groups benefiting from f3				

Indicator Index

Corresponding Section	GRI Standards	ESG Reporting Guide of HKEx	Self-Regulatory Guidelines for Listed Companies No. 17 - Sustainability Report (for Trial Implementation) of Shenzhen Stock Exchange	(CASS-ESG 6.0)》Guidelines for Corporate Sustainability Reporting in China (CASS-ESG 6.0) of Chinese Academy of Social Sciences
About This Report		Reporting principles scope of reporting	-	P P
Chairman s Statement	2-22	-	-	P
About Longyuan Power		-	-	P P P
ESG Governance		Governance structure	Articles	G G G G G G G G G
RESPONSIBILITY Improve governance efficiency				
Standardize corporate governance		-	-	-
Strengthen compliant risk control	-	-	-	-
Abide by business ethics		B General disclosure B B	Articles	G G G G G G G
GREEN Aim at dual carbon target				
Expand green power	203-2	B General disclosure B	Articles	E E S
Empowering with innovative technology	-	-	Articles	S S S S S S S S S
NATURE Safeguard the ecology				
Implement climate action		a b a b c d a b a a a a a b	Articles	E E E E E E E E E E E
Strengthen environmental management		A General disclosure A	Articles	E E E E E E
Guard green waters and mountains		A General disclosure A	Article	E E
Improve resource efficiency	306-2	A General disclosure A A	Articles	E E E E E
TRUST Strengthen human foundation				
Protect employee rights and interests		B General disclosure B B General disclosure B	Article	S S S S S S S S

Corresponding Section	GRI Standards	ESG Reporting Guide of HKEx	Self-Regulatory Guidelines for Listed Companies No. 17 - Sustainability Report (for Trial Implementation) of Shenzhen Stock Exchange	(CASS-ESG 6.0)》Guidelines for Corporate Sustainability Reporting in China (CASS-ESG 6.0) of Chinese Academy of Social Sciences
Focus on employee development		B General disclosure	Article	S S S S S S
Safeguard employee safety		B General disclosure B	Article	S S S
Enrich spare-time life	201-3	-	-	-
VALUE VALUE Build together synergy for growth				
Deepen supply chain management		B General disclosure B B	Article	S S S S
Contribute to a better society		B General disclosure B B	Articles	S S S S S S S S
Equal treatment to small and medium-sized enterprises	-	-	Article	-
Strengthen data security	418-1	-	Article	S S S
Our commitment	-	-	-	A1
Longyuan imprint Contributing to United Nations SDGs action		-	-	-
Performance Appendix		A A A B B B B B B B B a	Articles	A E E E E E E E E E S S S S S S S S S G G G
Indicator Index	-	-	Article	A3
Assurance Report	2-5	-	-	A4
Comments & Feedback	2-26	-	-	A6

Assurance Report

KPMG Huazhen LLP
8th Floor, KPMG Tower
Oriental Plaza
1 East Chang An Avenue
Beijing 100738
China
Telephone +86 (10) 8508 5000
Fax +86 (10) 8518 5111
Internet kpmg.com/cn

毕马威华振会计师事务所
中国北京
东长安街1号
东方广场毕马威大楼8层
邮政编码：100738
电话 +86 (10) 8508 5000
传真 +86 (10) 8518 5111
网址 kpmg.com/cn

English Translation for Reference Only

Independent Practitioner's Limited Assurance Report

To the Board of Directors of China Longyuan Power Group Corporation Limited:

Report on selected information in China Longyuan Power Group Corporation Limited's Environmental, Social and Governance Report as of and for the year ended 31 December 2025

Conclusion

We have performed a limited assurance engagement on the following information in China Longyuan Power Group Corporation Limited ("Longyuan Power")'s Environmental, Social and Governance Report ("sustainability report ") as of and for the year ended 31 December 2025 (hereafter referred to as "the assured sustainability information"):

Total electricity usage	For the year ended 31 December 2025
Total water consumption	For the year ended 31 December 2025
Total greenhouse gas emissions	For the year ended 31 December 2025
Waste [illegible] produced	For the year ended 31 December 2025
Number of new patent applications	For the year ended 31 December 2025
Investment of beneficiaries of rural revitalization	For the year ended 31 December 2025
Amount of R&D investment	For the year ended 31 December 2025
Number of work-related deaths	For the year ended 31 December 2025
Day off for injury	For the year ended 31 December 2025
Total number of employees	As of 31 December 2025
Total number of employees-female	As of 31 December 2025
Total number of employees-overseas	As of 31 December 2025
Total number of employees-ethnic minorities	As of 31 December 2025
Rate of turnover- employees	As of 31 December 2025

KPMG Huazhen LLP, a People's Republic of China partnership and a member firm of the KPMG global organisation of independent member firms affiliated with KPMG International Limited, a private English company limited by guarantee.

毕马威华振会计师事务所(特殊普通合伙) — 中国合伙制会计师事务所，是与英国私营担保有限公司 — 毕马威国际有限公司相关联的独立成员所全球性组织中的成员。

KPMG

Independent Practitioner's Limited Assurance Report (continued)

Based on the procedures performed and evidence obtained, nothing has come to our attention to cause us to believe that Longyuan Power's assured sustainability information as of and for the year ended 31 December 2025 is not prepared, in all material respects, in ac[illegible] the Criteria set out in the appendix to this report.

Our conclusion on the assured sustainability information does not extend to any other information that accompanies or contains the assured sustainability information and our assurance report (hereafter referred to as "other information"). We have not performed any procedures as part of this engagement with respect to the other information.

Basis for conclusion

We conducted our engagement in accordance with *International Standard on Assurance Engagements (ISAE) 3000 (Revised)*, issued by the International Auditing and Assurance Standards Board (IAASB). Our responsibilities under those standards are further described in the "Our responsibilities" section of our report.

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

Our firm applies International Standard on Quality Management (ISQM) 1, *Quality Management for Firms that Perform Audits or Reviews of Financial Statements, or Other Assurance or Related Services Engagements*, issued by the IAASB. This standard requires the firm to design, implement and operate a system of quality management, including policies or procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

We believe that the evidence we have obtained is sufficient and appropriate to provide a basis for the conclusion.

Restriction on use

This report is made solely to the board of directors, and for no other p[illegible] do not assume responsibility towards or accept liability to any other person for the contents of this report. Our conclusion is not modified in respect of this matter.

KPMG

Independent Practitioner's Limited Assurance Report (continued)

Responsibilities for the assured sustainability information

The directors of Longyuan Power are responsible for:

- designing, implementing and maintaining internal control relevant to the preparation of the assured sustainability information that is free from material misstatement, whether due to fraud or error;
- selecting or developing suitable criteria for preparing the assured sustainability information and appropriately referring to or describing the criteria used; and
- preparing the assured sustainability information in accordance with the criteria set out in the appendix to this report.

Those charged with governance are responsible for overseeing Longyuan Power's assured sustainability information reporting process.

Inherent limitations in preparing the assured sustainability information

The absence of a significant body of established practice on which to draw to evaluate and measure non-financial information allows for different, but acceptable, measures and measurement techniques and can affect comparability between entities.

Our responsibilities

We are responsible for:

- planning and performing the engagement to obtain limited assurance about whether the assured sustainability information is free from material misstatement, whether due to fraud or error;
- forming an independent conclusion, based on the procedures we have performed and the evidence we have obtained; and
- reporting our conclusion to the board of director of Longyuan Power .

KPMG

Independent Practitioner's Limited Assurance Report (continued)

Summary of the work we performed as the basis for our conclusion

We exercised professional judgment and maintained professional skepticism throughout the engagement. We designed and performed our procedures to obtain evidence about the assured sustainability information that is sufficient and appropriate to provide a basis for our conclusion. Our procedures selected depended on our understanding of the assured sustainability information and other engagement circumstances, and our consideration of areas where material misstatements are likely to arise. In carrying out our engagement, we:

- interviewing the employees of relevant departments engaged to provide the assured sustainability information;
- implementing analytical procedures on the assured sustainability information;
- carrying out sampling inspection on the assured sustainability information;
- performing recalculation on the assured sustainability information; and
- other necessary procedures.

The procedures performed in a limited assurance engagement vary in nature and timing from, and are less in extent than for a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.

KPMG Huazhen LLP
Beijing, China
31 March 2026

KPMG

Appendix: Standards

The assured sustainability information of China Shenhua Energy Company Limited's Environmental, Social and Governance (hereafter referred to as "Sustainability Report") is prepared in accordance with the related requirements of the Guidelines on the Environmental, Social and Governance Reporting Code as set out in Appendix C2 to the Main Board Listing Rules of The Stock Exchange of Hong Kong Limited.

Total electricity usage (MWh):
The total electricity usage disclosed in the sustainability report refers to total electricity usage by [redacted]

Total water consumption (Ton):
The total water consumption disclosed in the sustainability report refers to the total amount of water resources taken from the outside by the production and operation enterprises affiliated to Longyuan Power, including total fresh water, recycled water and other alternative water.

Total greenhouse gas emissions (tCO2e):
The total greenhouse gas emissions disclosed in the sustainability report refers to the sum of the total amount of Scope 1 emissions and Scope 2 emissions of the production and operation enterprises affiliated to Longyuan Power.

Waste lubricant produced (Ton):
The waste lubricant produced disclosed in the sustainability report refers to the total amount of waste lubricating oil generated by Longyuan Power's production and operation enterprises.

Number of new patent applications (Item):
The number of new patent applications disclosed in the sustainability report refers to the total number of new patent applications (including invention patents and utility model patents) by Longyuan Power in 2025.

Investment of beneficiaries of rural revitalization (RMB 10 thousand):
The investment of beneficiaries of rural revitalization disclosed in the sustainability report refers to the total amount of money invested by Longyuan Power in rural revitalization.

KPMG

Standards (continued)

Amount of R&D investment (RMB 100 million):
The amount of R&D investment disclosed in the sustainability report refers to the total amount of money invested by Longyuan Power in various R&D activities.

Number of work-related deaths (Person):
The number of work-related deaths disclosed in the sustainability report refers to the number of regular employees and contractor employees of Longyuan Power who died in the workplace due to workplace accidents in 2025.

Day off for injury(Day):
The day off for injury disclosed in the sustainability report refers to the total number of workdays lost by all employees injured at work in 2025 at Longyuan Power.

Total number of employees (Person):
The total number of employees disclosed in the sustainability report refers to the total number of regular employees of Longyuan Power as at 31 December 2025, excluding labour dispatched contractors.

Total number of employees-female (Person):
The total number of female employees disclosed in the sustainability report refers to the total number of regular female employees of Longyuan Power as at 31 December 2025, excluding labour dispatched contractors.

Total number of employees-overseas (Person):
The total number of overseas employees disclosed in the sustainability report refers to the total number of regular overseas employees of Longyuan Power as at 31 December 2025, excluding labour dispatched contractors.

Total number of employees-ethnic minorities (Person):
The total number of ethnic minority employees disclosed in the sustainability report refers to the total numb[redacted]
2025, excluding labour dispatched contractors.

Rate of turnover- employees (%):
The total employee turnover rate disclosed in the sustainability report refers to the ratio of the total number of employees who voluntarily resigned and retired from Longyuan Power in 2025 to the total number of employees at year-end.

Comments & Feedback

Dear stakeholders,

Thank you very much for taking the time to review the Sustainability Report of China Longyuan Power Group Corporation during your busy day We sincerely invite you to complete the Comments Feedback to inform you of your valuable opinions on the ESG performance and report of Longyuan Power and help us further improve our ESG management capabilities

Multiple-choice questions (please mark ○ on your answer)

1.What type of stakeholders you belong to?

○ Government Official ○ Regulator ○ Shareholder & Investor ○ Employee
○ Customer ○ Vendor Partner ○ Community Resident ○ Other

2.What is your overall evaluation for the ESG Report of the Company?

○ Very good ○ Good ○ General ○ Poor ○ Very poor

3.What do you think about the quality of the ESG information disclosed in this report?

○ Very good ○ Good ○ General ○ Poor ○ Very poor

4.What do you think about the structure of this report?

○ Very good ○ Good ○ General ○ Poor ○ Very poor

5.How do you think about the layout and design of this Report?

○ Very good ○ Good ○ General ○ Poor ○ Very poor

6.What do you think about the readability of this report?

○ Very good ○ Good ○ General ○ Poor ○ Very poor

Contact information

Company address Room th Floor Block c Fuchengmen North Street Xicheng District Beijing PRC

国家能源集团
CHN ENERGY

龙源电力集团股份有限公司
CHINA LONGYUAN POWER GROUP CORPORATION LIMITED

Company address: Company address: Room 2006, 20th Floor, Block c, Fuchengmen North Street Xicheng District Beijing PRC

Website www.clypg.com.cn

Contact telephone: (86) 10-63888199

This report adopts eco friendly paper

WeChat official account of Longyuan Power