



大唐国际发电股份有限公司  
Datang International Power Generation Co., Ltd.



# 2025

Datang International Power Generation Co., Ltd.

## Sustainability Report

Environmental, Social and Governance Report





大唐国际发电股份有限公司  
Datang International Power Generation Co.,Ltd.

## Reporting Standards

This report is the publicly disclosed Sustainability Report (Environmental, Social and Governance Report) of Datang International Power Generation Co., Ltd. It aims to respond to stakeholder expectations and to demonstrate the Company's sustainable development philosophy, management practices, and achievements in fulfilling its economic, social, and environmental responsibilities.

## Reporting Scope

Organizational Scope: Unless otherwise specified, this report covers Datang International Power Generation Co., Ltd. and its subsidiaries and branches.

Time Frame: January 1, 2025 to December 31, 2025. Certain content may extend beyond this reporting period.

## Reporting Cycle

This report is published annually and represents the 18th consecutive social responsibility report issued by Datang International Power Generation Co., Ltd.

## Preparation Basis

This report has been prepared in accordance with the requirements of the State-owned Assets Supervision and Administration Commission (SASAC)'s Guiding Opinions on Fulfilling Social Responsibilities with High Standards by Central Enterprises in the New Era and the Reference Indicator System for ESG Special Reports of Listed Companies Controlled by Central Enterprises; the Ministry of Finance's Corporate Sustainability Disclosure Standards – Basic Standards (Trial); the Environmental, Social and Governance Reporting Code of The Stock Exchange of Hong Kong Limited; and the Shanghai Stock Exchange's Self-Regulatory Guidelines No. 14 for Companies Listed on Shanghai Stock Exchange – Sustainability Report (Trial). The report also references the United Nations 2030 Sustainable Development Goals (SDGs); the ISO 26000:2010 Guidance on Social Responsibility issued by the International Organization for Standardization; the International Sustainability Standards Board's IFRS S1 General Requirements for Disclosure of Sustainability-related Financial Information and IFRS S2 Climate-related Disclosures (IFRS S1 and IFRS S2); the Global Sustainability Standards Board's GRI Standards; the Guidance on Social Responsibility Reporting (GB/T 36001-2015) issued by the Standardization Administration of China; and the Guidelines on Corporate Sustainability Reporting (CASS-ESG 6.0) issued by the China Enterprise Reform and Development Society.

## Data Description

Key data represented in this report are sourced from internal documents and relevant statistics of Datang International Power Generation Co., Ltd. Unless otherwise specified, all currencies and amounts mentioned in this report are denominated in Renminbi (RMB).

## Definition of Terms

For ease of expression, "Datang International," "the Company," and "we" refer to Datang International Power Generation Co., Ltd., while "the Group" refers to China Datang Corporation Ltd.

## Publication Format

This report is published in both print and online formats. The online version is available on the Company's website (<http://www.dtpower.com/>).

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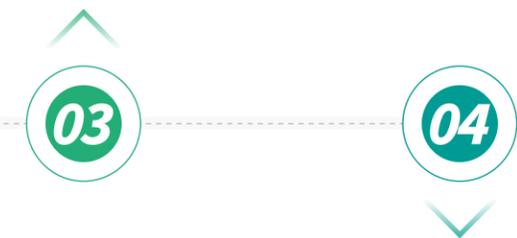


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## Message from the Company

The year 2025 marks a decisive year for the successful conclusion of the 14th Five-Year Plan, a critical year for Datang International to deepen reforms and strive for first-class performance, and a key breakthrough year for the Company to anchor its "Dual Carbon" goals, accelerate the transformation of its energy structure, and align with the 15th Five-Year Plan. Throughout the year, the Company remained guided by Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era, thoroughly studied and implemented the spirit of the 20th National Congress of the Communist Party of China (CPC) and its subsequent plenary sessions, and resolutely executed the strategic decisions and deployments of the CPC Central Committee and the State Council regarding energy security and green development. Adhering to its corporate mission of "providing green energy to light up a better life," the Company forged ahead in step with the times. Through pragmatic action, it strengthened its capabilities, steadfastly undertaking the critical responsibility of ensuring energy supply while remaining committed to green and low-carbon development.

**In this year, the Company upheld its mission of ensuring energy supply, further strengthening the foundation of energy security.** Recognizing energy security as a paramount national priority that demands unwavering attention, the Company successfully executed major political power assurance tasks to the highest standards, including those for the 80th anniversary of the victory in the War of Resistance Against Japanese Aggression, the National Two Sessions, and the SCO Tianjin Summit. We continuously enhanced equipment reliability and deepened equipment governance. Through multi-dimensional efforts to fortify the stable operation of generating units, we effectively secured the bottom line of energy supply, demonstrating the responsibility of central enterprises as the nation's backbone that can stand firm under pressure.

**In this year, the Company remained firmly anchored to its "Dual Carbon" goals, continuously accelerating the pace of its green transformation.** Following the principle of establishing the new before phasing out the old, the Company vigorously developed strategic emerging industries such as new energy. The proportion of clean energy installed capacity increased to 42.99%, while new business models — including virtual power plants, solar-hydrogen-storage integration, molten salt heat storage, and zero-carbon waste heat recovery — made notable progress. Large-scale wind and solar power base projects in Tuoketuo and Yuxian were commissioned in stages, construction of bases in "sandy lands, Gobi, and desert" areas progressed steadily, and the Nan'ao offshore wind power project was successfully completed, continuously unleashing new momentum for green development. At the same time, the Company strengthened its green management system and deepened carbon emission allowance trading and compliance management, contributing Datang's strength to building a new-type power system and advancing the implementation of the "Dual Carbon" goals.

**In this year, the Company deepened reform and innovation, fully stimulating internal development momentum.** Leveraging the completion of the Reform Deepening and Enhancement Action, the Company comprehensively implemented the Four-Can Mechanism, carried out the Review of the Three Determinations, and significantly improved organizational efficiency. The modern enterprise system with Chinese characteristics was further refined, and the governance standards of the listed company continued to improve, with notable results achieved in market value management. Total market capitalization saw a 30% increase, and the issue of Hong Kong-

listed shares trading below net asset value was effectively addressed.

**In this year, the Company practiced the concept of sustainable development and achieved notable results in comprehensive value creation.** Sustainability principles were integrated throughout the entire business process. From an environmental perspective, annual environmental protection investment reached RMB 2.822 billion, with continued improvement in wastewater and particulate emission performance. From a social perspective, the Company upheld the principle of "Equal Pay for Equal Work," achieving 100% employee social security coverage, and further advanced The "Five-in-One" rural revitalization assistance program, delivering the warmth and responsibility of a central state-owned enterprise. From a governance perspective, the board structure was optimized, with independent directors accounting for 33.33%. The 2024 ESG Report was released, promoting greater transparency and standardization in corporate governance while supporting the coordinated development of economic, social, and environmental value.

**In this year, the Company strengthened its safety foundation and continuously improved its risk prevention and control system.** Guided by the "Three-year Action Plan for Fundamental Improvement of Safety Production," the Company enhanced its hierarchical risk control framework and established the "Grand Supervision" system for safety production. Through the vigorous implementation of "Technology for Safety Enhancement," intrinsic safety levels were significantly improved. Adhering firmly to the principle of "Life First, Safety Foremost," the Company conducted 2,829 safety emergency drills throughout the year, involving 46,614 participants, and achieved full coverage of its occupational health management system, effectively safeguarding both production safety and employee health.

**In this year, the Company further strengthened Party leadership, continuously enhancing cohesion for development.** Comprehensive and strict Party governance was advanced in depth. Educational initiatives were carried out to thoroughly implement the spirit of the Central Eight-Point Decision, while the spirit of the Fourth Plenary Session of the 20th CPC Central Committee was studied and implemented in depth to reinforce ideological commitment and strengthen organizational unity. By upholding a culture-driven development philosophy and cultivating a spirit of excellence, high-quality Party building has provided strong leadership and support for high-quality corporate development, bringing together the collective strength of all employees.

**With the eastern tide rising and sails set full, we seize the momentum to embark on a new journey.** Looking ahead to the 15th Five-Year Plan period, the Company will continue to follow the important guidance of General Secretary Xi Jinping regarding central enterprises. Focusing on the goal of building a "Four-Strong" world-class listed company characterized by "Strong Innovation Capability, Competitiveness, Development Capacity, and Risk Resistance," the Company will coordinate high-quality development with high-level security, and balance green transformation with reliable energy supply. With stronger commitment, more pragmatic actions, and continuous innovation, Datang International will contribute its strength to building a powerful energy nation and advancing Chinese modernization.

# About Datang International >>>

## Basic Information

Datang International Power Generation Co., Ltd. is a Sino-foreign joint venture controlled by China Datang Corporation. Founded in 1994, it was the first Chinese enterprise to be listed in London, the first Chinese power enterprise to be listed in Hong Kong, and the first Chinese company to be simultaneously listed in Hong Kong, London, and Shanghai.

Datang International is one of China's largest independent power generation companies. Over more than 30 years, its operating enterprises and projects under construction have expanded across 20 provinces and autonomous regions nationwide. Its business primarily involves power generation from thermal, hydro, wind, and photovoltaic sources. The Company is gradually developing into a large-scale, comprehensive, listed energy company that is green, low-carbon, multi-energy complementary, and highly efficient. As of the end of 2025, the Company's installed capacity reached 86.1921 million kW.

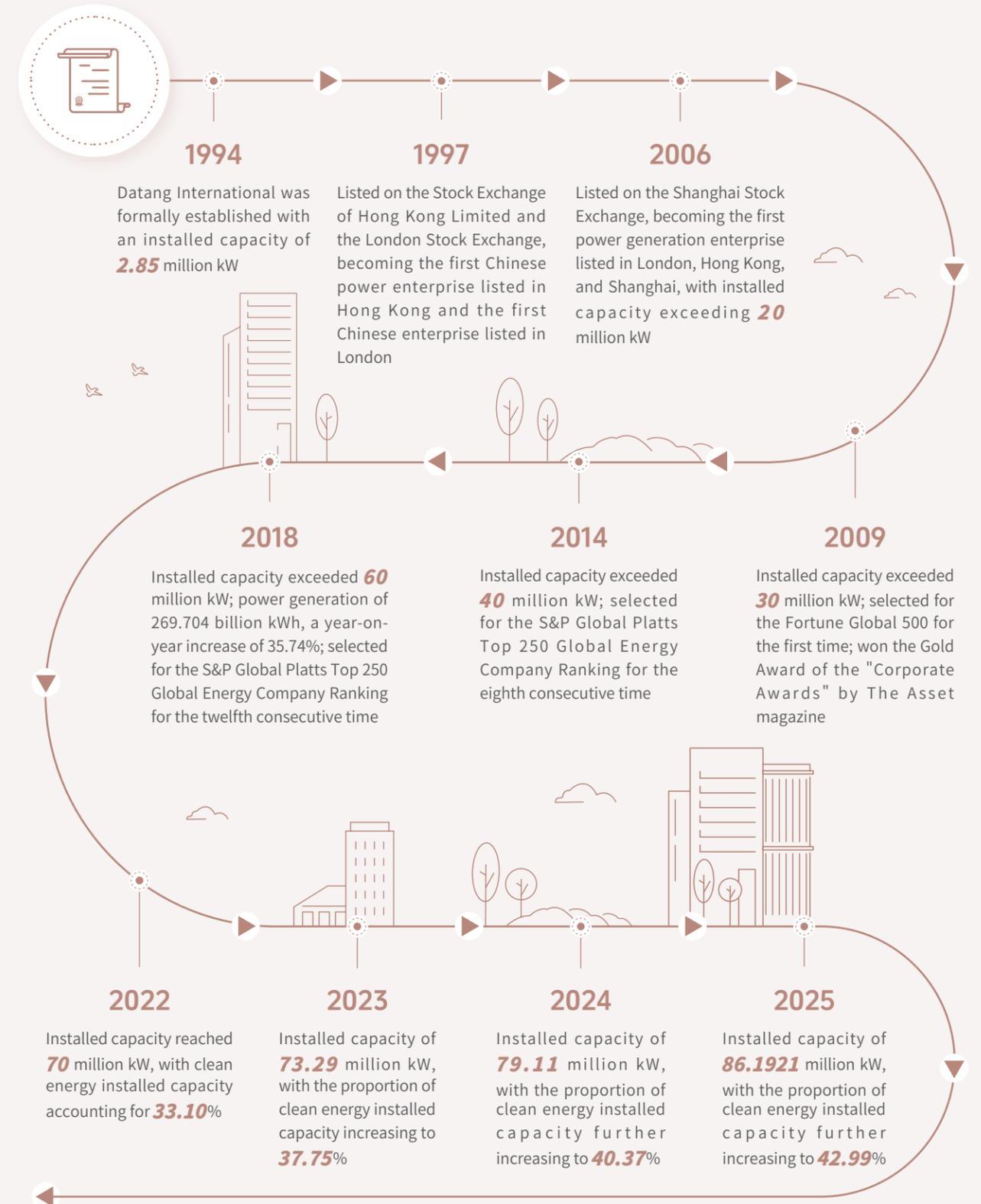
Datang International implements the requirements of China's "Dual Carbon" goals, taking green and low-carbon transformation as its core development direction. It vigorously develops strategic emerging industries such as new energy, promotes the transformation and upgrading of existing coal-fired power plants in an orderly manner, and advances key coal-fired power projects to ensure energy supply. The Company coordinates efforts to accelerate efficiency in new energy, improve quality and efficiency in coal power, and develop and expand new industries. As of the end of 2025, the Company added 7,079.9 MW of new generating capacity, including 1,138.2 MW from wind power projects and 1,135.1 MW from photovoltaic projects, further increasing the share of low-carbon and clean energy installed capacity to 42.99%.

Datang International consistently keeps the "Great Affairs of the Nation" in mind, conscientiously implementing national energy supply requirements. With a sense of "constant vigilance," it shoulders the critical responsibility of ensuring energy supply. The Company goes all out to ensure safety, eliminate hidden risks, and stabilize power generation, fully demonstrating the responsibility of a central state-owned enterprise as a reliable "backbone" of the nation.

Numbers · 2025

- Operating revenue of RMB **121.255** billion
- Clean energy installed capacity accounted for **42.99%**
- Total installed capacity reached **86192.1** MW
- Total number of employees: **27149**

## Development History



## Industrial Layout

### Type and Attributes of Generating Units

Hydropower **9204.7** MW

Thermal Power **58613.4** MW

Of Which:

Coal-fired Units **49134** MW

Gas-fired Units **9479.4** MW

Wind Power **11196.9** MW

Photovoltaic **7177.1** MW



### Overview of Installed Capacity by Region Based on Equity Ownership

Unit: MW



## Corporate Culture

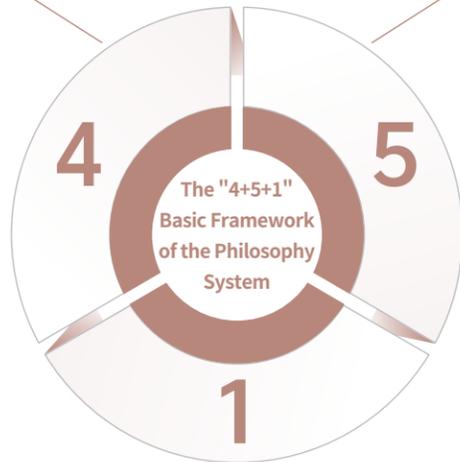
The "Culture of Excellence" is the corporate culture theme of China Datang. It reflects the spiritual pursuit of Datang employees and embodies their firm beliefs, high ambitions, courage in the face of challenges, commitment to being first-class, and pursuit of excellence. The core framework of the "Culture of Excellence" philosophy is structured as "4+5+1."

**Corporate Mission:** Providing Green Energy to Light Up a Better Life

**Corporate Vision:** To build a world-class energy supplier that is "Green and Low-Carbon, Multi-Energy Complementary, Highly Efficient and Collaborative, and Digitally Intelligent," and to become a leading enterprise in building a Beautiful China

**Corporate Values:** Pragmatism and Innovation, Co-creation and Sharing

**Corporate Spirit:** Working Together with One Heart; Pursuing Excellence



**Business Philosophy:** Value First, Green Priority, Innovation for Victory, Win-Win Cooperation

**Management Philosophy:** Group-based Control; Industrialized Operation; Lean Management; Continuous Improvement

**Talent Philosophy:** Prioritizing High Performers; Empowering Excellence

**Safety Philosophy:** Life First; Safety Foremost

**Integrity Philosophy:** Upright in Mind and Deed; Clean in Work

**Employee Code of Conduct:** Loving the Country and the Enterprise; Abiding by Laws and Regulations; Being Dedicated and Responsible; Efficient and Collaborative



## Responsibilities and Honors

As of the end of 2025



Recognized for the first time with the "2024 Best Practice in Investor Relations Management" award by the China Association for Public Companies

Honored with the "National Civilized Unit" title by the Central Leading Group for Propaganda, Ideology and Culture Work



Awarded "4A-Level Enterprise in Corporate Culture Construction and Management" by China Corporate Culture Institute

Recognized as a "Best Practice Case" in the 2025 Board Office Evaluation by the China Association for Public Companies

Received a 5A rating in the 2025 Board Secretary Performance Evaluation from the China Association for Public Companies



Recognized for two consecutive years with the "Best Practice of the Board of Directors' Office" award by the China Association for Public Companies and the "Golden Bull Award for Information Disclosure" from the China Securities Journal, setting a new record for the number of awards received

## Consolidating the Foundation of Energy Security >>>

Energy security and safety are critical to the national economy and the well-being of the people, representing a matter of national importance that cannot be overlooked. Datang International has consistently upheld its corporate mission of "Providing Green Energy to Light Up a Better Life." Through concrete actions, the Company has effectively safeguarded the bottom line of energy security, contributed to building a Beautiful China, reinforced the foundation of a strong nation, and enhanced public well-being. This demonstrates Datang International's commitment and responsibility to support the broader goals of the Party and the country, while ensuring a stable and reliable energy supply.

### Anchoring the Strategic Layout of Energy Security

Datang International anchors its strategic layout in energy security, aligning business development with the national energy strategy. It is accelerating the construction of a comprehensive energy system, focusing on key regions such as the Beijing-Tianjin-Hebei region, the Yangtze River Delta, the Pearl River Delta, the Chengdu-Chongqing economic circle, and the western and northeastern regions. Through a diversified regional presence, the Company serves as a "ballast stone" for national energy security.

Serving the Coordinated Development of the Beijing-Tianjin-Hebei Region

Tuoketuo Power Generation Company is advancing the development of a 10-GW comprehensive energy demonstration base integrating "Wind, Solar, Thermal, Heat, and Storage"; the Yuxian large-scale base continuously transmits green electricity to the capital region; and the Gaojing zero-carbon waste heat project adds new momentum to energy supply in the capital; and the Douhe Thermal Power Company has commissioned both units of its 2 × 660 MW coal-fired cogeneration project, further strengthening the capacity to ensure energy security for the capital.

Deepening Roots in the Yangtze River Delta and the Pearl River Delta

As a key project under Guangdong Province's 14th Five-Year Plan, the Huizhou Boluo gas-fired cogeneration project is fully operational; the Nan'ao offshore wind power project has been completed and commissioned; and the Zhejiang Linhai offshore wind power project, along with the Jiangsu Binhai South and Dongtai offshore wind power projects, are progressing smoothly.

Focusing on the Chengdu-Chongqing Economic Circle

Hydropower stations such as Pengshui and Wulong are operating efficiently; the Yinpan pumped storage project is steadily advancing; and the Chongqing Jiangjin gas turbine project has been commissioned, filling a domestic gap in the application of single-shaft F-class improved heavy-duty gas turbines.

Empowering the Revitalization of Northeast China

The 660 MW ultra-supercritical cogeneration project at Harbin No. 1 Thermal Power Plant has received approval; the Qitaihe Luoquan wind power project has begun operations; and million-kilowatt wind power project clusters in Tieling and Huludao, Liaoning, are gradually taking shape.

#### Numbers · 2025

By the end of 2025, Datang International's in-service installed capacity reached **86.1921** million kW, representing a year-on-year increase of **8.95%** and a **26.24%** increase compared with the end of the 13th Five-Year Plan period. The proportion of clean energy installed capacity further rose to **42.99%**.

The newly added capacity includes: **1.96** million kW of coal-fired thermal power, **2.8466** million kW of gas-fired thermal power, **1.1382** million kW of wind power, and **1.1351** million kW of photovoltaic power. The expansion of wind and photovoltaic installed capacity was robust and orderly.



▶ Helin Wind and Solar Power Project



▶ Nan'ao Offshore Wind Power Project



▶ Yuxian Large-Scale Wind and Photovoltaic Power Base



▶ Wulong Yinpan Pumped Storage Power Station

### Enhancing the Operational Capability of the Power Supply Security System

Datang International regards strengthening the energy supply security system and enhancing its supply capacity as key actions to reinforce its core functions and competitiveness. Through year-round supervision of production and infrastructure development, the Company continues to improve its intrinsic safety standards and power supply security capabilities. The Company has successfully completed major power supply security tasks for important events such as the National Two Sessions, the Fourth Plenary Session of the 20th CPC Central Committee, the SCO Tianjin Summit, and commemorative activities marking the 80th anniversary of the victory of the Chinese People's War of Resistance Against Japanese Aggression and the World Anti-Fascist War. In doing so, it fulfilled its responsibility to ensure reliable power supply for the capital during major national events.



▶ Gaojing Thermal Power Company Provides "Full Power" for the September 3rd Military Parade



▶ Tuoketuo Power Generation Company Ensures Reliable Power Supply Through Routine Inspections

#### CASE // Gaojing Thermal Power Company Builds a Solid Defense Line for the Capital's Energy Supply

Gaojing Thermal Power Company strictly implements Level-1 power supply security requirements. With the power supply security command center serving as the coordination hub, leadership personnel remain on duty while staff maintain 24-hour shifts to coordinate and respond to emergency situations. Front-line employees have further strengthened operational management and inspection efforts, jointly establishing a three-tier protection system covering operations, inspection, and maintenance. These measures ensure continued operational safety and the reliable delivery of high-quality energy.



▶ Shutdown Inspection for Level-1 Power Supply Security

### Deeply Cultivating Public Services for Well-being and Warmth

As a central state-owned energy enterprise, Datang International has consistently embraced its responsibilities, delivering warmth at the forefront of public heating services and safeguarding the heating supply for over 380 million square meters of residential areas in the Three-North Regions. During the winter of 2025, multiple rounds of severe cold waves affected wide areas. Datang International strengthened its political commitment and organizational leadership, fully implemented its supply assurance responsibilities, conducted comprehensive "health checks" and hazard assessments of heating equipment, secured fuel and material reserves, and coordinated distribution. By building a full-chain supply assurance system, the Company resolutely ensured that thousands of households stayed warm throughout the winter.

#### Liaoning Datang International Shenfu Thermal Power Company Builds a "Three Hearts+" Heating Culture System

Liaoning Datang International Shenfu Thermal Power Company has established a "Red Navigation + Heartwarming Service" model. Through its three core focuses — strengthening spirit and foundation, enhancing public well-being, and empowering with intelligence — the Company has developed and deployed a smart heating system and an AI customer service platform. In 2025, the Company achieved "zero complaints" in heating services, reduced customer complaint handling time by 75%, and significantly lowered water, heat, and electricity consumption, creating a replicable practical model of a "Red Engine."

#### Baoding Heating Company Deeply Cultivates the "Datang Heating, Warmth and Harmony to Your Home" Service Brand

To ensure safety and stability during the 2025–2026 heating season, Baoding Heating Company implemented key initiatives in four stages: the "New Spring Plan, Spring Thunder Action, Treating Winter Ailments in Summer, and Ensuring Warmth and Supply." The company strengthened "one-stop" management, promoted point-to-point "Heating Butler" services, and conducted evaluations for star-rated service stations and heating stations. These efforts extended the service reach directly to users, enhancing the supply assurance capacity and performance through a "point-to-area" approach.



▶ Shenfu Thermal Power Company Receives a Banner for "Serving with Sincerity, Warming a Home"



▶ Baoding Heating Company's Service Brand: "Datang Heating, Warmth and Harmony to Your Home"

## Accelerating the Low-Carbon and Green Transition >>>

To thoroughly implement the national "Dual Carbon" strategy, Datang International has positioned green and low-carbon transformation as a core task of its high-quality development, systematically advancing green practices through strategic leadership, institutional support, and full employee engagement.

### Focusing on Energy Conservation and Emission Reduction in Key Areas

Guided by the "Dual Carbon" goals, Datang International has established a full-process energy conservation and emission reduction system through technological innovation and management optimization. It continues to advance efficient energy use, achieving coordinated progress in carbon reduction, pollution control, green expansion, and growth.

#### Zhangjiakou Power Generation Company Applies Energy-Saving Technologies to Reduce Coal Consumption for Power Supply

Focusing on improving the full-process energy efficiency of its units, Zhangjiakou Power Generation Company has implemented multi-dimensional energy-saving and consumption-reduction measures. By optimizing the coal-firing strategy during unit start-up and simultaneously promoting closed-loop defect management, oil consumption per single unit start-up decreased by **1.86** tonnes year-on-year. Adaptive tests for adding efficiency enhancers to the desulfurization system reduced the power consumption rate of the desulfurization units. Through systematic equipment management and optimization of operating conditions, each unit's coal consumption for power supply decreased by **2.8** g/kWh year-on-year.



#### Ningde Power Generation Company Completes the Steam Turbine Flow Path Retrofit for Unit 4

By applying the steam turbine flow path retrofit technology, Ningde Power Generation Company's Unit 4 has reduced its coal consumption for power supply by **10.91** g/kWh, saving approximately **30,300** tonnes of standard coal annually.



### Promoting the Low-Carbon and Green Transformation of Energy

Datang International strengthens the clean and efficient use of fossil fuels, continues to advance the upgrading and retrofitting of coal-fired power, and actively implements the replacement of scattered coal. Through technological innovation and system optimization, it promotes the transformation of traditional coal power towards cleaner and smarter operations. At the same time, it is actively building a new type of power system with coordinated development of generation, grid, load, and storage, promoting the complementary use of multiple energy sources and enhancing the security and resilience of the power system.

#### CASE // The First Integrated "Zero-Carbon Waste Heat Utilization + Thermal Energy Storage" Project

Datang International's Gaojing Thermal Power Company has built and commissioned Beijing's first integrated "Zero-Carbon Waste Heat Utilization + Thermal Energy Storage" project. Using an innovative "Dedicated Zone, Dedicated Supply" model, the project establishes a zero-carbon waste heat demonstration zone in western Beijing. By extensively recovering waste heat from its units, the project saves approximately 45 million cubic meters of natural gas annually. While significantly enhancing heating capacity and energy efficiency, it simultaneously reduces carbon emissions and energy consumption. This not only ensures a stable winter heating supply for the capital but also provides a replicable technological pathway for the green and low-carbon transformation of traditional thermal power enterprises, demonstrating the responsibility of a central state-owned enterprise in supporting the capital's "Dual Carbon" goals.



**CASE** // Commissioning and Grid Connection of the Datang Zhao'an Xishan Fishery-PV Complementary Power Station Project

After commissioning, the Datang Zhao'an Xishan 44 MW and 100 MW fishery-PV complementary power station projects can generate 245 million kWh of electricity annually, meeting the annual electricity needs of about 100,000 households and reducing carbon dioxide emissions by approximately 200,000 tonnes per year. Pioneering a "PV + Fishery" three-dimensional development model, the project provides a replicable "Zhao'an Model" for the standardized construction of offshore PV and the comprehensive utilization of marine resources.



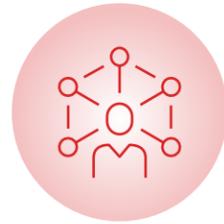
**CASE** // Full-Capacity Grid Connection of the Datang Caofeidian Sannongchang 120 MW Fishery-PV Complementary Project

The Datang Caofeidian Sannongchang 120 MW fishery-PV complementary project utilizes a long-span, high-clearance flexible support system for its PV modules. By leveraging the idle space above fish ponds to install the PV power generation system, it creates a new model of "Power Generation Above, Fish Farming Below."

After commissioning, the project generates an average of 210 million kWh annually. It saves 60,000 tonnes of standard coal and reduces carbon dioxide emissions by about 170,000 tonnes, nitrogen oxides by about 31 tonnes, and sulfur dioxide by about 21 tonnes each year. These significant energy-saving and emission-reduction results effectively increase the proportion of green electricity in the "Capital's Energy Supply Assurance."



# 01



## Enhancing Lean Governance to Build a First-Class Listed Company

Datang International resolutely implements the important instructions and directives of General Secretary Xi Jinping and the major deployments of the CPC Central Committee and the State Council. It continuously improves the decision-making mechanism and institutional system for "Three Major Matters and One Large Sum," truly integrating Party leadership into the Company's internal institutional construction and business management operations, and promoting the construction of a more standardized and scientific modern enterprise system framework with Chinese characteristics.

“ Upholding and Strengthening the Overall Leadership of the Party is the Fundamental Guarantee for Advancing Chinese-style Modernization. We Must Adhere to Leading the Social Revolution with the Party's Self-revolution, Persistently Advance Comprehensive and Strict Governance of the Party, Enhance the Party's Political Leadership, Ideological Guidance, Mass Organization, and Social Appeal, and Improve the Party's Ability and Level in Leading Economic and Social Development, so as to Gather Immense Strength for Advancing Chinese-style Modernization.

— Fourth Plenary Session of the 20th CPC Central Committee ”



## Party Building Leadership >>>

Guided by Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era, the Company studies and implements the spirit of the 20th CPC National Congress and its plenary sessions. It deepens the "First-Topic" system, implements the "Four Firsts" mechanism, strictly implements the spirit of the Central Eight-Point Decision, and promotes the deep integration of Party building with core operations.



▶ Fujian Branch Headquarters Organizes a Training Class for Party Affairs Workers



▶ Jinzhou Thermal Power Branch Holds a Theme Party Day Activity on "Defending Faith with Loyalty, Paying Tribute to History with Endeavor"



▶ Sichuan Ganzi Company Holds a "Datang Micro-Lecture" Theme Presentation



▶ Liaoning Branch Organizes a Visit and Study Tour to the Northeast Anti-Japanese United Army Memorial Hall

## Studying and Implementing the Spirit of the Fourth Plenary Session of the 20th CPC Central Committee

In accordance with Group requirements, the Company has implemented 23 measures across seven areas, including study and discussion, in-depth dissemination, centralized training, and promotional guidance. Thematic study and discussion sessions were organized for the Party Committee's Theoretical Learning Central Group, while dedicated columns were launched on the website and WeChat for extensive coverage. A plenary session publicity group was established, innovating the presentation format by adopting a "Four Combinations and Four Promotions" approach. The Company also organized participation in the "I Contribute to a Powerful Energy Nation" themed essay competition, guiding all Party members, cadres, and employees to align their thoughts and actions with the spirit of the plenary session.

## Exercising Full and Rigorous Party Self-Governance

The Company unwaveringly maintains a strict governance tone, advancing Party conduct, clean government, and anti-corruption work in depth. Implementation measures and a list of primary responsibilities for exercising full and rigorous Party self-governance have been issued, and a meeting on Party conduct and clean governance was convened to deploy tasks. A "Grand Supervision" platform has been established, creating a linkage mechanism between discipline inspection and business departments to achieve full coverage. Guidance, supervision, and accountability have been reinforced through interviews and inspections. At the same time, rectification of issues found during inspections and tours has been deepened, forming a "1+4+3+N" rectification system. Adhering to the principle of simultaneously addressing Party spirit, Party conduct, and Party discipline, the Company has conducted knowledge quizzes, micro-video exhibitions, and warning education conferences, along with specialized education sessions for young and new employees, building a strong line of defense against corruption and ethical lapses.

## Promoting the Integration of Party Building and Business Operations

The Company has issued guiding opinions on implementing the "Four Integrations and Two Transformations," establishing paths of integration across thought, organization, mechanism, and carrier, while setting a problem-solving focus for the "Two Transformations." The system has established 277 "Party Building Leadership+" research projects and 76 key projects. Party member task forces have been formed, effectively advancing the commissioning and operational success of major projects such as the Tuoketuo and Yuxian bases. Joint construction and co-building initiatives have been expanded, deepening the "Beijing-Tianjin-Hebei Party Building Cooperation Zone" mechanism, organizing 15 units for resource sharing, and creating a mechanism for "Jointly Organizing Activities, Jointly Discussing Important Matters, and Jointly Solving Problems."

## Comprehensively Deepening Reform >>>

Deepening the reform of state-owned assets and enterprises is a key measure for activating the driving force of high-quality development. In 2025, the Company thoroughly studied and implemented the spirit of the Fourth Plenary Session of the 20th CPC Central Committee, and advanced the conclusion of the deepening and upgrading reform action plan for state-owned enterprises. Guided by Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era, the Company upheld the Party's comprehensive leadership over state-owned enterprises, anchored the overarching goal of making state-owned capital stronger, better, and larger, and focused on enhancing core functions and competitiveness, translating reform achievements into tangible development outcomes.

Market-oriented reforms were furthered by fostering a new type of production relations, consolidating the tenure system and contractual management for the managerial level, and implementing adjustment and exit mechanisms for underperforming or unsuitable personnel. A scientific and differentiated assessment system has been established to rigidly link performance with remuneration. Channels for managerial promotion and demotion have been streamlined, market-oriented mechanism for selection and appointment have been optimized, and human resource allocation has been improved. These measures fully mobilize the management team's enthusiasm and sense of responsibility, stimulating the enterprise's internal vitality.

Xiahuyuan Thermal Power Company Wins First Prize for 2025 State-Owned Enterprise Reform Practice Achievements

Tuoketuo Power Generation Company Wins First Prize for 2025 State-Owned Enterprise Reform Practice Achievements

## Improving the Governance System >>>

The Company continues to optimize its corporate governance system, uphold high standards of business, and advance reform and risk governance in parallel. It responds efficiently and proactively to stakeholder expectations, while comprehensively coordinating and guiding the Company toward a new stage of high-quality development.

### Improving Corporate Governance

The Company continuously strengthens the governance of the listed company and promotes the standardized operation of the "Three Meetings" (Shareholders' Meeting, Board of Directors, and Board of Supervisors) at both the Company and grassroots enterprise levels. It implements the "Three Major Matters and One Large Sum" decision-making system, clarifying the boundaries of authority and responsibilities among the Party Committee, the Board of Directors, and the Management, and integrating Party leadership into all aspects of corporate governance. The Company continues to improve the operation of the Board of Directors, enhance decision-making effectiveness, ensure the independence of independent directors, and optimize the diversity of member backgrounds, forming a standardized, efficient, and well-balanced governance mechanism. It also increases the participation of shareholder enterprises in governance, building a more transparent, efficient, and responsible modern corporate governance system.

The Company strictly complies with the Company Law of the People's Republic of China and other applicable laws and regulations, as well as the regulatory requirements of its listing venues. It has formulated the Articles of Association of Datang International Power Generation Co., Ltd. and established a sound corporate governance structure composed of the Shareholders' Meeting, the Board of Directors, and the Management, creating an efficient governance system aligned with its development needs. In June 2025, in accordance with the new Company Law of the People's Republic of China and the latest regulatory requirements, the Company completed the dissolution of the Board of Supervisors, with its original functions assumed by the Audit Committee under the Board of Directors. The modernization level of the Company's governance system and capacity continues to improve.

The Board of Directors is accountable to the Shareholders' Meeting and implements its resolutions. The Management is responsible for organizing the Company's daily production and operation activities and implementing the decisions of the Board of Directors. For many years, the Company's Shareholders' Meeting, Board of Directors and its special committees, and the Management have operated in accordance with the law, safeguarding the interests of shareholders.

#### Numbers · 2025

• **15** Board meetings held; **76** proposals reviewed

• The Board of Directors consists of **15** members, including: **1** female director and **14** male directors; **1** internal director and **14** external directors (including **5** independent directors)

### Operating in Compliance with Laws and Regulations

The Company regularly conducts compliance management training for Datang International as a listed company, providing compliance training to all departments at the headquarters and grassroots enterprises. These efforts effectively enhance the compliance awareness and capabilities of business departments, embedding compliance requirements into business processes and integrating them into decision-making, thereby laying a solid foundation for the Company's compliant operations.

The Company organizes the "Three Meetings" of the listed company in accordance with laws and regulations, implementing the relevant requirements of the State-owned Assets Supervision and Administration Commission (SASAC) and the Group. In line with revisions to the Articles of Association, the dissolution of the Board of Supervisors, and the latest regulatory requirements, the Company has systematically revised 11 institutional policies, further

#### As of end-2025

The Company's headquarters held **24** "Three Meetings" annually

Reviewed and deliberated **105** proposals

improving the governance framework and enhancing the compliance management level of the listed company. As of the end of 2025, the Company's headquarters held 24 "Three Meetings" sessions during the year, reviewing 105 proposals, all of which were passed unanimously.

The Company is committed to operating and expanding its business to provide shareholders with reasonable economic returns. Through various channels and methods, it ensures that shareholders are timely and accurately informed of the Company's operational and management status and related information. This includes strictly convening and holding the Shareholders' Meeting in accordance with the Articles of Association of Datang International Power Generation Co., Ltd., the listing rules, and the relevant regulations of the Hong Kong Securities and Futures Commission, and promptly disclosing relevant information to shareholders on an ad hoc basis as required by the listing rules.

#### As of end-2025

**100%** unanimous approval rate for all proposals

**100%** coverage rate for compliance and legal training

### Strengthening Risk Management

In accordance with the requirements of the Group, Datang International comprehensively assesses the level of various indicators, identifies and monitors four categories of major risks, organizes quarterly risk assessments, and strengthens enterprise-wide risk management.

#### Audit



The Company strictly complies with national laws and regulations such as the Audit Law of the People's Republic of China and the Regulations on the Economic Responsibility Audit of Leading Party and Government Cadres and Leading Personnel of State-owned Enterprises and Public Institutions. Based on its operational needs, the Company has formulated the Measures for the Economic Responsibility Audit of Datang International Power Generation Co., Ltd. and the Standard Workflow for the Economic Responsibility Audit of Datang International Power Generation Co., Ltd., clarifying the audit scope, objects, content, procedures, and evaluation criteria. Following the principle of full audit coverage every five years, regular audit coverage has been institutionalized. For major issues and key areas, the Company conducts economic responsibility audits and special investigations to promptly clarify responsibilities and correct deviations.

#### Internal Control



The Company continued to optimize its internal control system, revised and improved the Datang International Internal Control Management Manual (2025 Edition), and completed a system assessment, formulating recommendations for further optimization. The Implementation Plan for Datang International's 2025 Internal Control Supervision, Evaluation, and Compliance Risk Survey in the Engineering Field was compiled and issued. In accordance with the plan, internal control supervision and evaluation for the enterprises within the scope was completed with high quality, and an implementation report was prepared. Rectification of annual internal control deficiencies was strictly carried out according to the established schedule, achieving a 100% completion rate. At the same time, the Company completed the "four-in-one" self-assessment and self-inspection work with high quality, covering the results of the 2025 major risk assessment and regular monitoring of significant and above operational risk events from the fourth quarter of the previous year, ensuring that overall risks remain under control.

### Anti-bribery and Anti-corruption

Datang International strictly complies with the Supervision Law of the People's Republic of China, strengthens supervision and inspection, and promotes an integrated approach to ensure that officials dare not, cannot, and do not want to engage in corruption. The Company remains committed to winning the tough, protracted, and comprehensive battle against corruption and fostering a clean and upright political ecosystem. Anti-corruption training covering members of the Board of Directors and all employees is conducted regularly, reporting channels are established, and the legitimate rights and privacy of whistleblowers are protected.

Numbers · 2025

- A total of **29** individuals were disciplined for violations of laws and regulations. **1** bribery case has been concluded, with the responsible person sentenced to 3 years and 3 months in prison for bribery and fined RMB **200,000**.
- The coverage rate of anti-corruption training for Company employees was **100%**.
- The coverage rate of anti-corruption training for Board members was **100%**.
- The average duration of anti-corruption training per person was **10** hours.

### Business Ethics

Datang International strictly complies with the requirements of laws and regulations such as the Anti-Unfair Competition Law of the People's Republic of China and the Anti-Monopoly Law of the People's Republic of China. It adheres to business ethics and does not collude with competitors or jointly participate in activities with improper purposes or effects, including bid-rigging, forming price alliances, disrupting bidding procedures, and dividing markets, to fully maintain fair competition. During the reporting period, the Company was not involved in any litigation or major administrative penalties resulting from unfair competition.

### Investor Relations Management

#### Holding High-Quality Earnings Conferences

The Company continues to hold high-quality earnings conferences, having successfully conducted four events, including the 2024 Annual Results Announcement and the 2025 Interim Results Announcement. These conferences serve as a crucial communication bridge between the Company and investors, effectively conveying the Company's value, enhancing market recognition, increasing market attention, boosting investor confidence, and elevating the Datang Power brand image.

#### Continuously Improving the Investor Management System

The Company takes multiple measures to continuously improve its investor relations framework by actively interacting with industry analysts, broadening analyst coverage, participating in brokerage strategy conferences, and arranging roadshows and research tours. These efforts convey the Company's value philosophy to the capital market and continuously enhance market recognition of the Company's value. In 2025, the Company received a total of 325 institutional analysts and participated in 51 brokerage strategy conferences, conference calls, or on-site roadshows.

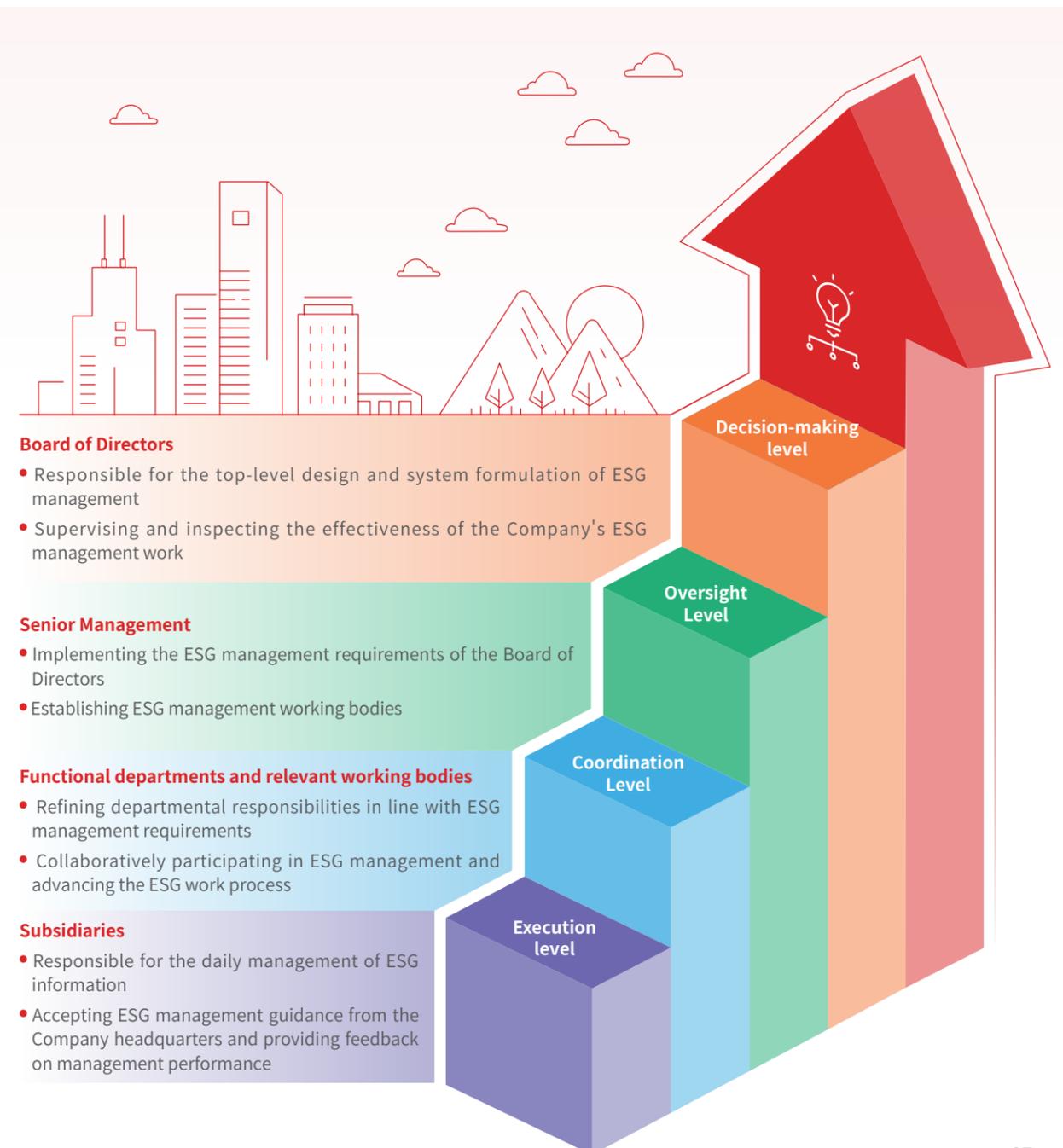
#### Orderly Execution of Information Disclosures

Guided by regulatory requirements and investor needs, the Company actively fulfills its information disclosure obligations. In 2025, the Company released a total of 269 periodic and ad-hoc announcements in both Chinese and English in domestic and overseas markets.

## Sustainable Development Management >>>

### Sustainable Development Governance Structure

The Company has established an ESG management organizational structure that combines Board-level decision-making, Senior Management coordination, and collaborative participation from functional departments, forming a system with both top-down and horizontal coordination. The Board of Directors reviews the Company's ESG report annually and supervises and evaluates ESG performance. Senior Management has set up bodies such as the Planning and Development Strategy Committee and the Ecological and Environmental Protection Management Leading Group to implement ESG management requirements and report ESG matters to the Board. Functional departments are responsible for coordinating and advancing ESG work, while subsidiaries handle daily ESG management under the guidance of the Company headquarters.



## Stakeholder communication

The Company values communication with stakeholders, identifying their feedback and expectations. Through a variety of communication mechanisms and channels, it actively enhances ESG performance and effectively addresses the needs and concerns of all stakeholders.

Stakeholders	Stakeholder Expectations and Requirements	Communication and Engagement Methods	Performance Indicators
 Shareholders and Investors	<ul style="list-style-type: none"> <li>Stable returns</li> <li>Sound risk management</li> <li>Corporate governance and operations</li> <li>Operating in Compliance with Laws and Regulations</li> <li>Increasing profitability</li> <li>Increasing market value</li> <li>Reducing operational risks</li> <li>Performance in Environmental, Social and Governance</li> </ul>	<ul style="list-style-type: none"> <li>Company annual reports</li> <li>Shareholders' Meeting</li> <li>Reverse roadshows</li> <li>Investor conferences</li> <li>Routine communication</li> <li>Environmental, Social and Governance Report</li> </ul>	<ul style="list-style-type: none"> <li>Maintaining close communication with investors and improving the timeliness of information disclosure</li> <li>Striving to enhance the Company's profitability</li> <li>Adopting market recommendations to improve corporate governance</li> </ul>
 Customers	<ul style="list-style-type: none"> <li>Contract fulfillment</li> <li>Quality assurance</li> <li>Service assurance</li> <li>Mutual benefit and win-win</li> <li>Customer rights protection</li> <li>Customer privacy protection</li> <li>Caring for vulnerable groups</li> </ul>	<ul style="list-style-type: none"> <li>WeChat official account, official website</li> <li>Customer satisfaction surveys</li> </ul>	<ul style="list-style-type: none"> <li>Strictly protecting business secrets</li> <li>Protecting customer information</li> <li>Providing high-quality, efficient, safe, and green energy</li> </ul>
 Employees	<ul style="list-style-type: none"> <li>Protecting the legitimate rights and interests of employees</li> <li>Ensuring occupational safety and health</li> <li>Providing reasonable remuneration and benefits</li> <li>Gaining fair career development</li> <li>Caring for the lives of retired employees</li> </ul>	<ul style="list-style-type: none"> <li>Employee representative conferences and trade unions</li> <li>Employee forums</li> <li>Organizing vocational training</li> <li>Employee mutual aid and care activities</li> <li>Rationalization proposals</li> <li>Business transparency</li> <li>Routine communication</li> <li>Employee health check-ups</li> </ul>	<ul style="list-style-type: none"> <li>Signing and abiding by labor contracts and implementing democratic management in accordance with the law</li> <li>Establishing an occupational safety management system</li> <li>Strengthening occupational health protection for employees</li> <li>Providing a comprehensive remuneration and benefits system</li> <li>Providing systematic career planning and employee development training</li> <li>Visiting retired employees and carrying out services for them</li> </ul>
 Partners	<ul style="list-style-type: none"> <li>A cooperative and win-win partnership</li> <li>An honest business environment</li> <li>Establishing harmonious and interactive friendly relations</li> <li>Promoting the sustainable development of the industry</li> <li>Achieving win-win cooperation and common development</li> </ul>	<ul style="list-style-type: none"> <li>Industry associations</li> <li>Cooperation agreements</li> <li>High-level mutual visits</li> <li>Strategic cooperation</li> <li>Regular communication meetings</li> </ul>	<ul style="list-style-type: none"> <li>Continuously expanding channels for exchange and cooperation</li> <li>Strengthening communication and cooperation with stakeholders</li> </ul>
 Government and Regulatory Agencies	<ul style="list-style-type: none"> <li>Compliant operation</li> <li>Paying taxes in accordance with the law</li> <li>Energy conservation and emission reduction</li> <li>Driving employment</li> <li>Responding to national strategies</li> </ul>	<ul style="list-style-type: none"> <li>Attending meetings</li> <li>Work reporting</li> <li>Information submission</li> <li>Participating in relevant seminars of governments or regulatory agencies</li> </ul>	<ul style="list-style-type: none"> <li>Accelerating the transformation of the economic development mode</li> <li>Complying with laws and regulations</li> <li>Actively communicating and liaising with relevant regulatory agencies</li> </ul>
 Community	<ul style="list-style-type: none"> <li>Improving people's livelihood</li> <li>Community communication</li> <li>Public welfare and charity</li> <li>Supporting regional economic development</li> <li>Protecting the community's living environment</li> <li>Building harmonious community relations</li> </ul>	<ul style="list-style-type: none"> <li>Cooperation and co-construction</li> <li>Publicity activities</li> <li>Organizing volunteer activities</li> <li>Carrying out charitable donation activities</li> </ul>	<ul style="list-style-type: none"> <li>Serving the economic development of the operating locations</li> <li>Organizing environmental public welfare activities</li> <li>Carrying out community volunteer service activities</li> </ul>
 Natural Environment	<ul style="list-style-type: none"> <li>Environmental protection</li> <li>Effective use of resources</li> <li>Energy conservation and emission reduction</li> <li>Addressing Climate Change</li> </ul>	<ul style="list-style-type: none"> <li>Organizing environmental public welfare activities</li> <li>Green operations</li> </ul>	<ul style="list-style-type: none"> <li>Developing a circular economy</li> <li>Carrying out green office initiatives</li> <li>Ensuring all pollutants are discharged up to standard</li> </ul>
 Suppliers	<ul style="list-style-type: none"> <li>Long-term cooperation</li> <li>Honoring commitments</li> <li>Transparent procurement</li> <li>Joint development</li> <li>Mutual benefit and win-win</li> </ul>	<ul style="list-style-type: none"> <li>Supplier conference</li> <li>Open disclosure of bidding information</li> <li>Strategic cooperation</li> <li>Cooperation agreements</li> </ul>	<ul style="list-style-type: none"> <li>Adhering to open and transparent business principles and processes</li> <li>Standardized management, and adherence to contracts and agreements</li> <li>Promoting responsible procurement</li> </ul>

## Management of Material Topics

The Company integrates stakeholder expectations with the actual development of Datang International. By referencing the Shanghai Stock Exchange's Self-Regulatory Guidelines No. 14 for Companies Listed on Shanghai Stock Exchange – Sustainability Report (Trial), the Environmental, Social and Governance Reporting Code from The Stock Exchange of Hong Kong Limited, the GRI Standards from the Global Sustainability Standards Board, and IFRS S1 General Requirements for Disclosure of Sustainability-related Financial Information and IFRS S2 Climate-related Disclosures (IFRS S1 and IFRS S2) from the International Sustainability Standards Board, the Company has identified ESG material topics from both financial and impact materiality perspectives.

Environmental topics		Social topics		Governance topics	
1.	Environmental compliance management	9.	Safety production and occupational health	21.	Compliant operation
2.	Addressing climate change	10.	Product and service quality and safety	22.	Business ethics
3.	Pollutant emissions	11.	Innovation-driven development	23.	Anti-bribery and anti-corruption
4.	Waste disposal	12.	Equal treatment of small and medium-sized enterprises	24.	Safeguarding shareholder rights and interests
5.	Energy utilization	13.	Employee development and rights	25.	Stakeholder communication
6.	Water resource utilization	14.	Industry cooperation and development	26.	Risk management
7.	Circular economy	15.	Protection of customer rights and interests		
8.	Ecosystem and biodiversity conservation	16.	Power market development		
		17.	Customer privacy protection		
		18.	Rural revitalization		
		19.	Community contribution		
		20.	Reliable energy supply		



# 02



## Building a Safety Foundation and Enhancing Intrinsic Safety

Datang International actively responds to the requirements of the Group, prioritizing work safety as a top concern. It has thoroughly carried out the "Five Prominent Rectifications" for work safety and the three-year fundamental improvement action plan. In in-depth special rectifications, the Company has shouldered the primary responsibility for supply assurance, implemented safety responsibilities, strengthened the foundation of risk prevention and control, advanced team building, leveraged technology to enhance safety, and developed a robust emergency system — all in a concrete and effective manner.



## Ensuring Energy Security >>>

### Energy Supply Security System

Datang International leverages the technical strengths and resource advantages of hydropower, thermal power, wind, and solar energy. Through coordinated resource management, synergized dispatch, technological upgrades, and institutional safeguards, it ensures a power supply that is secure, reliable, green, low-carbon, flexible, and efficient.

Type and attribute of generating units	Capacity at period-end (10,000 kW)	Capacity increase during the period (10,000 kW)
Consolidated scope	8619.21	707.99
Of which: hydropower	920.47	0.00
Thermal power	5861.34	480.66
Of which: coal-fired units	4913.40	196.00
Gas-fired units	947.94	284.66
Wind power	1119.69	113.82
Solar power	717.71	113.51

### Energy Security

Datang International emphasizes safety management and hazard identification, strengthening oversight of critical areas, equipment, and personnel. By fully leveraging its dual-prevention mechanism, the Company ensured reliable power supply for major events and fulfilled its responsibilities as a "backbone" and "ballast stone" of China's central state-owned energy sector.



▶ Shaoxing Jiangbin Thermal Power Company Ensures Power Supply During Summer Peak Demand



▶ Tuoketuo Power Generation Company Conducts Snow Patrol Inspections to Ensure Power Supply

## Ensuring Work Safety >>>

### Work Safety Management

Datang International actively upholds the safety philosophy of "Life First, Safety Foremost." The Company continuously improves its work safety management mechanisms by issuing and implementing institutional documents such as the Responsibility System for Work Safety for All Employees, Implementation Rules for Hierarchical Control of Safety Risks and Investigation and Governance of Hidden Dangers, and Administrative Measures for Anti-Violation Management. It implements the work safety responsibility system, establishes a performance evaluation mechanism for safety responsibilities, conducts safety risk control assessments, and regularly organizes work safety inspections and training. The Company also advances initiatives like the "Three-Year Action Plan for Fundamental Improvement" and the "Zero-Violation" management mechanism, forming a "Grand Supervision" framework.

Safety Risk Prevention and Control

High-risk operations are systematically reviewed and issues are promptly corrected. Monthly safety risk analyses, operational risk identification, and hazard assessments are conducted to enhance safety governance capabilities, address deep-seated systemic and emerging risks, and continuously strengthen the Company's safety management capacity.

Hazard Identification and Governance

A comprehensive hazard identification and rectification mechanism covering all personnel, regions, and processes has been established. The Company conducts major safety inspections in spring and autumn, advances the Three-Year Action Plan for Fundamental Improvement and the special campaign against the "Three Violations" in power production safety, and implements hierarchical management and closed-loop rectification of hazards to ensure the safe and stable operation of equipment.

Safety Culture Development

The Company continues to strengthen its safety culture through regular awareness campaigns, immersive education, and standardized practices, fostering strong safety awareness among all employees and reinforcing a solid foundation for safe operations.

#### Numbers · 2025

- Work-related fatalities: **0**
- Lost workdays due to work-related injuries: **0**
- Work-related fatality rate: **0%**
- Injury rate per million hours worked: **0%**
- Work-related injuries: **0**
- Investment in work safety: RMB **3.496** billion
- Number of incidents: **0** major or above personal accidents, major or above equipment accidents, general personal accidents, or general equipment accidents

## Emergency Management Mechanism

Datang International regularly conducts practical emergency drills for scenarios such as plant-wide blackouts, flood prevention and disaster mitigation, and fire incidents. These drills ensure that emergencies can be addressed in a scientific and effective manner, thereby enhancing the Company's emergency response capabilities.

### Numbers · 2025

- Work safety training sessions conducted: **4,930**
- Emergency drills conducted: **2,829**
- Average work safety training hours per employee: **57.7**
- Participants in emergency drills: **46,614**
- Participants in safety training: **187,010**
- Emergency response plans formulated: **2,979**



▶ Heilongjiang Power Generation Company Conducts a "Double-Blind" Emergency Drill



▶ Liu'ao Wind Farm Conducts Live Fire Drill on November 9 Fire Safety Day

## Safety Culture Development

Datang International is dedicated to cultivating a robust safety culture. Through regular awareness campaigns, immersive education, and standardized practices, it cultivates safety awareness throughout the workforce and reinforces a strong safety mindset.



▶ Participation in the Group's Safety Skills Competition



▶ Hongsibao Operation and Maintenance Center Wins Second Prize, 2025 Fire Industry Professional Skills Competition



▶ Youth Cup Work Safety Knowledge Competition



▶ Experiential Safety Education and Training

## Occupational Health and Safety >>>

### Occupational Health Management

All grassroots enterprises of Datang International have established occupational health leadership teams, set up dedicated occupational health management offices, and appointed full-time occupational health managers to oversee and implement the Company's occupational health programs. In compliance with the Provisions on the Administration of Occupational Health in the Workplace, the Company has developed and maintained 15 occupational health management systems, including the Management Provisions on the Responsibility System for Occupational Disease Prevention and Control. A comprehensive ledger of occupational disease protection facilities is kept, with complete records covering basic information, usage, maintenance, inspection, and replacement.

The Company implements initiatives such as the "Five Blessings" plan and the "Six Bests" project to enhance employee well-being and deliver practical support. With a focus on mental health, the Company has carefully designed the "100+1+1" program to safeguard and promote psychological well-being, expand opportunities for personal fulfillment, and inspire employees to unite their efforts in driving high-quality development for the enterprise.

### Numbers · 2025

- The incidence rate of major occupational diseases among employees is **0**.

### Guarantee of Working Environment and Conditions

Datang International provides workers with qualified personal protective equipment for occupational diseases and distributes heat-prevention prevention supplies, keeping a record signed and confirmed by each recipient. The occupational health of outsourced teams is integrated into the Company's unified management system. Before entering the site, outsourced teams undergo careful review of their occupational health systems and measures, which are then supervised for proper implementation. They are also required to provide protective equipment in accordance with the standards of the contracting enterprise.



▶ Employee Mental Health Lecture



▶ Employee Occupational Health Cabin

# 03



## Coloring the Ecological Background and Achieving Green Low-Carbon Development

Guided by the strategic goals of "Carbon Peaking and Carbon Neutrality" and closely aligned with the vision of building a "Beautiful China," Datang International has focused on constructing a new-type power system. By establishing a multi-energy complementary framework integrating wind, solar, thermal, and storage, and by optimizing its power mix and industrial layout, the company has intensified the development of large-scale wind and solar bases as well as next-generation coal-fired units. Driven by this strategic leadership, Datang is advancing its green transition, thereby solidifying the foundation for high-quality development.



## Addressing Climate Change >>>

Datang International actively addresses climate change by establishing a robust climate governance system and clearly defining its climate-related development strategy. Climate risks are fully integrated into the Company's comprehensive risk management framework. Guided by clear targets and indicators, it coordinates efforts to advance carbon reduction, pollution control, green expansion, and growth in a synergistic manner. The Company ensures that all initiatives in the campaigns for blue skies, clear waters, and uncontaminated land are effectively implemented.

### ■ Governance

Datang International embraces the principles of green development and has established a closed-loop management structure of "Board-level Oversight, Senior Management Supervision, Production and Environmental Protection Department Execution, and Subsidiary-Level Implementation." Core responsibilities are clearly defined at each level, forming a scientific, systematic, and efficient climate governance framework. The Production and Environmental Protection Department reports regularly, undergoes supervision, conducts specialized training, and strengthens the professional capabilities of relevant personnel to address climate change risks and opportunities, thereby supporting the Company's green and sustainable development.

#### Climate governance framework and responsibilities



Note: Datang International's greenhouse gas emission measurement system is still under development. Performance indicators related to climate mitigation have not yet been incorporated into the compensation and incentive management system

### ■ Strategy

The Company fully implements the overall deployment for carbon peaking and carbon neutrality, positioning green and low-carbon development as the core focus of its transformation strategy. This approach is deeply integrated into the broader vision of building a "Beautiful China." Guided by the Action Plan for Carbon Dioxide Peaking and the Green and Low-Carbon Development Strategy under the "Dual Carbon" Goals, the Company incorporates climate change-related issues into its strategic considerations. It thoroughly identifies and assesses the impacts, risks, and opportunities associated with climate change, and promotes the green transformation of its development model through a full-chain, multi-dimensional approach to support the construction of a "Beautiful China." Financially, new energy businesses and projects have effectively driven revenue growth, and no significant financial pressure has arisen from climate change impacts.

Note: As the climate data monitoring system and scenario analysis models are still being optimized, and internal processes such as strategy adjustments and scenario simulations involved in climate resilience assessment are not yet fully established, relevant analysis results are not provided at this stage.

### ■ Impact, risk, and opportunity management

Datang International incorporates the management of climate change-related risks and opportunities into its comprehensive risk management system. It defines graded management responsibilities and standardized processes, and has established a series of policies, including the Measures for Energy Conservation Management of Datang International Power Generation Co., Ltd. and the Regulations on Ecological and Environmental Protection Management of Datang International Power Generation Co., Ltd. Using a dynamic assessment model, the Company systematically identifies physical risks — such as equipment safety and energy supply security caused by extreme weather — as well as transition risks associated with policy changes and technological advancements. It has established a digital and intelligent environmental monitoring platform to strengthen real-time monitoring of pollutant emissions and energy consumption indicators, and to enhance closed-loop management of hazard identification and mitigation. Environmental protection costs in construction projects are strictly controlled to ensure the effective implementation of environmental requirements. At the same time, the Company actively seizes opportunities arising from the "Dual Carbon" goals by accelerating the development of wind and solar power bases, multi-energy complementary projects, and new energy storage initiatives, transforming the benefits of green development through technological innovation and market-based operations.

Physical risks			
Risk type	Disaster type	Potential impact	Management initiatives and countermeasures
Acute risks	Extreme Weather	The occurrence of extreme weather events such as hurricanes, floods, extreme cold, high temperatures, and heavy rainfall may disrupt the Company's safe operations and affect equipment safety and energy supply.	Establish emergency response mechanisms, strengthen meteorological monitoring, ensure equipment safety, and adjust operational strategies to minimize the impact of extreme weather on the Company's operations.
Chronic risks	Climate Change	Sea-level rise and increasing extreme weather events caused by global warming may threaten the Company's coastal power generation facilities and affect their long-term operations. As climate change intensifies, growing public concern over environmental issues may lead to stricter environmental regulations and greater compliance pressure.	Strengthen protection of coastal facilities and enhance disaster resilience; increase environmental investment, optimize emissions management, and proactively address public environmental concerns and regulatory requirements to support stable long-term operations.

Transition risks			
Risk type	Risk category	Potential impact	Management initiatives and countermeasures
Policy and legal risks	Introduction of ecological and environmental protection policies	Increasingly stringent national ecological and environmental protection policies may create additional energy conservation and environmental compliance requirements for project development, leading to higher compliance costs.	Closely monitor relevant policies and regulatory developments, and strictly implement ecological and environmental protection requirements throughout the project lifecycle to ensure legal and regulatory compliance.
	Introduction of carbon reduction policies	The Company may face heightened regulatory scrutiny and compliance pressure under evolving carbon reduction policies due to excessive carbon emissions and an inadequate response to climate challenges.	Implement energy-saving and efficiency improvement measures, adopting high-efficiency equipment, optimize operational and office processes to reduce resource consumption, and promote paperless systems to support the Company's low-carbon transition.
Technology risks	Technological innovation risks	As renewable energy technologies continue to advance and costs decline, more companies are entering the sector, leading to intensified market competition.	Strengthen market research to track industry trends and competitor developments; improve service quality to enhance customer satisfaction; and optimize cost structures and operational efficiency to effectively address market competition risks.

**Transition risks**

Risk type	Risk category	Potential impact	Management initiatives and countermeasures
Market risks	Market competition risks	As renewable energy technologies continue to advance and costs decline, more companies are entering the sector, leading to intensified market competition.	Strengthen market research to track industry trends and competitor developments; improve service quality to enhance customer satisfaction; and optimize cost structures and operational efficiency to effectively address market competition risks.
Reputational risk	Damage to environmental image	Failure to achieve expected targets for carbon emission reduction and energy efficiency improvements may harm the Company's environmental reputation and raise concerns among the public and other stakeholders.	Strengthen carbon emission management, enhance transparency in environmental initiatives, proactively respond to public concerns, and reinforce the Company's environmental reputation.

**Climate Opportunities**

Opportunity type	Type of opportunity	Potential impact	Management initiatives and countermeasures
Energy sources	Opportunities in Energy Structure Transformation	Climate change is accelerating the global transition in energy systems, positioning renewable energy a key direction for future development.	Increase investment in and development of renewable energy sources such as wind and solar power, optimize the energy mix, and reduce carbon emissions.
Products and services	Opportunities in Product Demand	As public awareness of environmental protection increases, demand for clean energy and low-carbon products continues to grow.	Develop more electricity products and services based on clean energy to meet evolving market demand.
Market	Opportunities in Market Share	Climate change is driving transformations in the global energy market, creating broader opportunities for clean energy companies.	research and analysis of domestic and international markets to better understand market demand and the competitive landscape. Enhance strategic cooperation with partners to jointly expand into domestic and international markets.



### Indicators and targets

The Company anchors its climate strategy to the goals of "Striving to Peak Carbon Dioxide Emissions Before 2030 and Working Towards Carbon Neutrality Before 2060," In conjunction with the Guiding Opinions on Promoting High-Quality Development of Central Enterprises and Achieving Carbon Peaking and Carbon Neutrality, its actual business development, and industry trends in green transformation, Datang International has established targets for addressing climate change. The key performance achievements are summarized as follows:

Indicator	Unit	2025
Total greenhouse gas emissions	Ten thousand tonnes	19694.26
Year-on-year decrease in greenhouse gas emissions	%	6.63
Year-on-year decrease in comprehensive carbon emission intensity	%	5.14
<b>Categorized by scope</b>		
Scope 1 greenhouse gas emissions	Ten thousand tonnes	19682.31
Scope 1 greenhouse gas emission intensity	Tonnes of CO <sub>2</sub> equivalent per RMB 10,000 of revenue	16.23
Scope 2 greenhouse gas emissions	Ten thousand tonnes	11.95
Scope 2 greenhouse gas emission intensity	Tonnes of CO <sub>2</sub> equivalent per RMB 10,000 of revenue	0.01

Note: As Datang International's quantitative statistical system and evaluation standards for climate-related asset risks and opportunities are still being developed. As a result, the Company is currently unable to accurately calculate Scope 3 greenhouse gas emissions, or the monetary value and proportion of assets affected by physical or transition risks, and by climate-related opportunity businesses.

## Environmental Compliance Management >>>

### Environmental Management

Datang International strictly complies with laws and regulations, including the Environmental Protection Law of the People's Republic of China. It has revised the Ecological and Environmental Protection Responsibility System for the Headquarters of Datang International Power Generation Co., Ltd. and the Ecological and Environmental Protection Management Regulations of Datang International Power Generation Co., Ltd. Upholding the business philosophy of "value first, green foremost," the Company has established a comprehensive, full-process environmental monitoring and clean production management system. Real-time monitoring of air, water, and noise emissions ensures stable and compliant performance. The Company is advancing ultra-low emission retrofits for generating units, wastewater resource utilization, and the comprehensive solid waste management. It actively conducts clean production audits and energy-saving technological upgrades, continuously optimizing production processes and energy consumption, and enhancing environmental compliance management.

The Company rigorously follows Group regulations, strictly managing compliance checkpoints for construction land, forest and grassland protection, environmental impact assessments, and water conservation. It identifies and eliminates potential disruptive factors to ensure that projects commence in accordance with the law. During construction, the Company implements the "Three Simultaneous" environmental protection requirements, and appoints dedicated environmental staff and strengthening full-process supervision. It proactively coordinates with forestry, grassland, and environmental protection departments to ensure effective policy implementation, building a solid ecological barrier for green, low-carbon, and high-quality development.

**Numbers · 2025**

- RMB **2.822** billion in environmental investment
- During the reporting period, no major environmental violations occurred

## ■ Wind Power

As the "Dual Carbon" goals advance, the wind power industry has entered a critical stage of high-quality growth and market-oriented transformation, providing clear guidance for the large-scale development and efficient utilization of green energy. Guided by the strategic deployment of the energy revolution, Datang International, driven by technological innovation and supported by benchmark projects, continues to accelerate the development of both onshore and offshore wind power.

Key initiatives include the vigorous development of centralized wind power on plains and mountains, large-scale and intensive development of distributed wind power, and the securing of offshore wind power resources to create grid-parity demonstration bases. Ecological protection is integrated throughout the entire project lifecycle, enabling wind power development and environmental governance to advance in synergy. By substituting clean energy for conventional sources, the Company strengthens carbon emission control and lays a solid foundation for green development and energy structure transformation.

### Numbers · 2025

• Installed wind power capacity: **11.1969** million kW



### Liuyunling Wind and Photovoltaic Power Station of Chengde New Energy Business Department

As a key new energy project in Hebei Province, it adopts an integrated of "Wind Power + Photovoltaics + Energy Storage" model, significantly reducing soot, sulfur dioxide, and nitrogen oxide emissions, and injecting new momentum into the coordinated development of the economy and the environment.

### Fujian Pingtan Offshore Wind Power Project

The Pingtan offshore wind power project has an installed capacity of 185,000 kW. It generated 106 million kWh of electricity and delivered 103 million kWh to the grid, setting a new monthly generation record since commissioning. The units' equivalent full-load utilization exceeded 575 hours, with turbine availability surpassing 99%, and multiple performance indicators reaching their best historical levels since startup.



### Liaoning Branch Changtu Jinshan Phase II Wind Power Project

With a total green energy capacity of 150 MW, the project comprises 30 wind turbine generators, each with a single-unit capacity of 5 MW. The infrastructure includes 102 km of collector lines and one step-up substation. Representing a total investment exceeding RMB 1 billion, the project spans across five townships in Changtu County.



## ■ Photovoltaic

Datang International prioritizes ecological protection, deeply integrating refined engineering management with green development principles. The Company continuously enhances quality, efficiency, and diversified innovation in photovoltaic projects, laying a solid foundation for the high-quality development of the photovoltaic industry. It strengthens environmental management and control throughout the entire construction process, builds safe and efficient first-class photovoltaic power stations, and actively develops business models such as agro-photovoltaic complementary systems, photovoltaic-storage coupling, and distributed photovoltaics.

### Numbers · 2025

• Installed photovoltaic capacity: **7.1771** million kW



### Baoding Thermal Power Plant's 350 MW Photovoltaic Power Generation Project in Shunping County

Once fully connected to the grid and operational, the project is expected to provide 530 million kWh of clean electricity annually, equivalent to saving about 159,000 tonnes of standard coal and reducing CO2 emissions by approximately 439,000 tonnes, delivering strong green momentum toward achieving the "Dual Carbon" goals.

### Qinghai Company's Datang International Gonghe Photovoltaic Cluster Operation and Maintenance Center

The center signed grazing agreements with local herdsmen, saving them over RMB 200,000 in feed costs. It was awarded the title of "Benchmark Station in the First National Photovoltaic Power Station '14th Five-Year' Labor Competition," and is the only photovoltaic station in the Group to receive this honor.



### Hohhot Aluminum and Power Company's 360,000 kW Photovoltaic Project

After full-capacity grid connection, the project has operated efficiently. Working in synergy with the on-site distributed photovoltaic system, it provided approximately 614.7 million kWh of green electricity throughout the year, driving a substantial increase in the share of green electricity used in production.

## Hydropower

Datang International continues to advance the scientific development and efficient utilization of hydropower resources. It focuses on improving the operational efficiency of existing hydropower projects, fully leveraging hydropower's core advantages — clean, low-carbon, and flexible regulation. The Company actively expands high-quality hydropower resources and steadily develops pumped storage projects. By strengthening the complementary integration of hydropower with new energy sources such as wind and solar, and enhancing multi-energy coordinated dispatching, Datang International further consolidates hydropower's foundational role in the energy supply system.

### Numbers · 2025

Hydropower installed capacity: **9.2047** million kW



### Sichuan Ganzhi Company Changheba Hydropower Station

The project is a large-scale reservoir power station primarily for electricity generation, with a total storage capacity of 1.075 billion cubic meters and a regulating capacity of 415 million cubic meters. The station has a total installed capacity of 2,600 MW and generates approximately 10.79 billion kWh annually.

### Chongqing Wulong Yinpan Pumped-Storage Power Station

The project will construct four new vertical-shaft single-stage, mixed-flow reversible turbine units, each with a capacity of 300,000 kW, bringing the total installed capacity to 1.2 million kW. It is expected to save 410,000 tonnes of standard coal consumption annually, and reduce carbon dioxide emissions by 1.07 million tonnes and sulfur dioxide emissions by 3,000 tonnes each year.



### Yunnan Honghe Nalan Hydropower Station

Developed as a dam-type project, the station has an installed capacity of 150 MW. It features a total reservoir capacity of 286 million cubic meters, with a regulating capacity of 185 million cubic meters, enabling incomplete annual regulation. The facility generates an average annual output of approximately 646 million kWh over many years.



## Developing Strategic Emerging Industries and Future Industries

In 2025, Datang International continued to strengthen and expand its strategic emerging industries, focusing on high-quality business formats to create new advantages for sustainable development. It enhanced and scaled up new energy sources such as wind and solar power, leveraging resource and location advantages to expand its integrated wind-solar-storage layout. The Company prioritized diversified new business formats, actively explored the development of hydrogen energy, and cultivated the market for a green hydrogen industrial layout by collaborating with hydrogen energy industrial parks in economically developed regions, including the Beijing-Tianjin-Hebei region, the Yangtze River Delta, and the Guangdong-Hong Kong-Macao Greater Bay Area.

In areas rich in new energy resources, the Company planned and constructed various types of energy storage projects in line with the integrated "Wind, Solar, Hydro, Thermal, and Storage" requirements. In regions with high electricity demand and strong clean energy indicators, it deployed high-quality power stations, actively developing park-level "Source-Grid-Load-Storage Integration" projects, exploring comprehensive energy efficiency and smart energy services, and furthering the efficient synergy between new energy, the power grid, and related industries.



Datang International's First Hydrogen Production and Refueling Station

## Pollution Prevention and Control

Datang International strictly complies with national laws and regulations on pollution prevention and control, implements the environmental supervision requirements of higher authorities, and follows the Group's environmental management directives. The Company has formulated the Administrative Regulations on Environmental Protection for Construction Projects of Datang International Power Generation Co., Ltd. and the Administrative Regulations on Pollution Source Monitoring and Information Disclosure of Datang International Power Generation Co., Ltd., which define pollution prevention and control standards, responsible entities, and control requirements for each stage.

The Company is advancing full-load denitrification retrofits and has established an environmental data monitoring and management platform equipped with early warning functions for exceeding standards and anomalies. It strengthens end-to-end information-based data management, improves air pollution control capabilities, and targets the synergistic reduction of nitrogen oxides and VOCs. By fulfilling responsibilities for rectifying issues identified during central ecological and environmental inspections, Datang International enhances management efficiency through standardized systems.

### Numbers · 2025

Indicator	Unit	2025
Total sulfur dioxide (SO <sub>2</sub> ) emissions	Ten thousand tonnes	1.554
Sulfur dioxide (SO <sub>2</sub> ) emission rate	g/kWh	0.064
Total nitrogen oxide (NO <sub>x</sub> ) emissions	Ten thousand tonnes	2.939
Nitrogen oxide (NO <sub>x</sub> ) emission rate	g/kWh	0.122
Total soot and dust emissions	Ten thousand tonnes	0.300
Soot and dust emission rate	g/kWh	0.012

## Waste Disposal

Datang International strictly complies with national laws and regulations, including the Law on the Prevention and Control of Environmental Pollution by Solid Waste of the People's Republic of China. In conjunction with the Group's waste management requirements, it has established systems like the Administrative Measures for Solid Waste Management of Datang International Power Generation Co., Ltd., which define classification standards, storage norms, and disposal pathways for various types of waste.

The Company emphasizes waste reduction at the source and process control, standardizes the comprehensive utilization of general industrial solid waste, and rigorously implements management measures for hazardous waste, including declaration, registration, and transfer manifests. A full-chain traceability and supervision mechanism ensures that all waste disposal is legal, compliant, and clearly tracked.

Numbers · 2025

Indicator	Unit	2025
Fly ash emissions	Ten thousand tonnes	3303.26
Gypsum emissions	Ten thousand tonnes	538.72



**Tangshan (Qian'an) Thermal Power Company Hazardous Waste Drill**

Tangshan (Qian'an) Thermal Power Company formulated the Hebei Datang International Tangshan Thermal Power Co., Ltd. Solid Waste Management Measures and the Emergency Response Plan for Environmental Emergencies - Special Chapter on Hazardous Waste, and has organized dedicated emergency drills accordingly.

**Qingyuan Thermal Power Company Waste Reduction at Source**

The generation of all types of hazardous waste remained below the planned levels. Throughout the process, priority is given to the use of raw materials that are non-toxic, environmentally friendly, and easy to recycle, thereby reducing waste generation at the source.



**Practicing Green Operations >>>**

Datang International has consistently regarded green operations as a core pathway for implementing its green development strategy and achieving high-quality development. The Company has established a systematic green operations management system covering resource utilization, energy consumption control, and waste resource utilization.

**Water Resource Management**

Datang International strictly complies with laws and regulations such as the Water Law of the People's Republic of China. The Company clarifies compliance requirements for water withdrawal permits, water use quota standards, and the mandatory requirements for wastewater discharge to meet applicable standards. The Company has established a water resource management system and a hierarchical water resource control mechanism, refined water use indicators for different production processes, and strengthened water metering and dynamic monitoring. It also promoted the application of water-saving technologies and processes, advanced the recycling of production wastewater and the cascade utilization of cooling water, and protected the ecological environment of water source areas. During the reporting period, the Company's project operations did not experience water resource shortages or cause significant negative impacts related to water withdrawal.

Note: The Company's accounting system for water resource efficiency data is still being improved, and quantitative targets for improving water resource efficiency have not yet been established.

Numbers · 2025

Indicator	Unit	2025
Total amount of wastewater discharge	Ten thousand tonnes	111.978
Wastewater discharge rate	kg/kWh	0.005
Recycled water volume	Ten thousand tonnes	2091939
Water saved	Ten thousand tonnes	442.59
Comprehensive water consumption for power generation	kg/kWh	0.83
Total water consumption	Ten thousand tonnes	19251.33
Water resource use intensity	Tonnes/RMB 10,000 of revenue	15.88



**New Units Equipped with Cooling Towers to Reduce Water Consumption**

Douhe Thermal Power Branch actively promotes water resource recycling, achieving 100% treatment and reuse of domestic sewage and industrial wastewater for production purpose, thereby realizing zero wastewater discharge across the entire plant. In 2025, groundwater withdrawal decreased by 37% compared with the end of the 13th Five-Year Plan period, and the number of operating deep wells was significantly reduced.

**Rainwater Harvesting System**

Tuoketuo Power Generation Company has fully implemented the water-saving principle of prioritizing high-quality water for appropriate uses through operational optimization and the implementation of water-saving measures. In 2025, the proportion of electricity generated by air-cooled units increased by 2.74 percentage points year-on-year, reducing water consumption for power generation by 925,000 tonnes. The Company also harvested and reused 340,100 tonnes of rainwater, with no rainwater discharged from the plant area throughout the year.



**Energy Conservation and Intensive Use**

Datang International has formulated and refined a series of management systems, such as the Administrative Measures for Energy Conservation of Datang International Power Generation Co., Ltd. and the Key Requirements for Strengthening the Management of Energy Consumption Indicators. These systems clarify energy consumption control standards for different business segments, define pathways for energy-saving retrofits, and establish assessment and evaluation mechanisms. Energy-saving targets are decomposed at each level, with responsibilities assigned to specific individuals. Focusing on core businesses such as thermal power generation, the Company promotes energy-saving upgrades and technological iterations for existing units, strengthens dynamic monitoring and optimized dispatch of energy consumption throughout the entire production process, and promotes the adoption of high-efficiency energy-saving equipment and intelligent management systems. Through institutionalized and routine measures, the Company continues to reduce energy consumption per unit of output and improve the efficiency of energy and resource utilization.

Note: The Company's energy efficiency data accounting system is still being improved, and quantitative targets for energy efficiency improvement have not yet been established.

Numbers · 2025

Indicator	Unit	2025
Total oil consumption	Ten thousand tonnes	0.72
Oil consumption per unit of power generation	Tonnes/100 million kWh	3.09
Coal consumption for power supply	g of standard coal/kWh	292.47
Comprehensive plant power consumption rate	%	5.67
Standard coal consumption	Ten thousand tonnes	6713.68
Total energy consumption	Ten thousand tonnes of standard coal	7068.851



▶ Energy Management Knowledge Training Conducted by Fujian Company



▶ Shaoxing Company's Routine Energy-Saving Technical Supervision

### Circular Economy

Datang International strictly complies with laws and regulations such as the Circular Economy Promotion Law of the People's Republic of China. The Company has clarified standards and procedures for the classified collection, compliant disposal, and resource utilization of various types of waste, and standardized the storage, transportation, and comprehensive utilization for solid waste such as fly ash and desulfurization gypsum. By establishing a coordinated circular economy management mechanism, the Company promotes waste reduction at the source during production processes, strengthens collaboration across upstream and downstream industrial chains, and explores new models for resource recycling. Through technological innovation and management optimization, it continues to improve the rate of waste resource utilization.

Note: The Company's operations generate minimal packaging materials; therefore data related to packaging materials used for finished products is not disclosed.

Numbers · 2025

- Comprehensive utilization rate of fly ash: **78.4%**
- Comprehensive utilization rate of gypsum: **83.42%**



#### Datang Baoding Thermal Power Plant's Monitoring Device for Microbial Treatment of Circulating Water

The circulating water treatment process at the ninth phase of Datang Baoding Thermal Power Plant was changed from a chemical agent method to a microbial biochemical method. Over one month, the two units discharged a total of 62,100 tonnes of circulating water, saving 61,760 tonnes compared to the monthly average. At a reclaimed water price of 3.42 yuan/ton, this saved 211,219.2 yuan in water fees. It is estimated that approximately 990,000 tonnes of circulating water discharge will be saved annually.

## Protecting Biodiversity

Datang International strictly complies with laws and regulations such as the Wild Animal Protection Law of the People's Republic of China, and has established the Ecological and Environmental Protection Responsibility System and the Environmental Protection Technical Supervision and Early Warning System. Through ecological restoration projects, ecological protection activities, and soil and water conservation initiatives, the Company maintains ecological balance and promotes the harmonious coexistence of humanity and nature.

### Biodiversity Conservation

Datang International deeply integrates corporate operational management with ecological responsibility, establishing a top-down, systematic, and comprehensive biodiversity conservation management system to identify and monitor biodiversity risks. The Company strictly adheres to the Convention on Biological Diversity and relevant domestic and international laws and regulations. Tailored to the operational characteristics of its energy projects, it rigorously implements specialized systems such as the "Three Simultaneities" for environmental protection, thereby strengthening the institutional foundation for biodiversity protection. By establishing a leadership mechanism for ecological and environmental protection management, the Company coordinates energy production with ecosystem protection, effectively safeguarding ecological balance through institutionalized and standardized measures, and demonstrating the responsibility and commitment of a central enterprise in biodiversity conservation.

Numbers · 2025

- During the reporting period, no negative incidents involving damage to ecosystems or biodiversity occurred.



▶ Protection of Hoopoes at the Company's Operating Sites



▶ Protection of Red and White Giant Flying Squirrels at the Company's Operating Sites



▶ Breeding and Release of Rare Fish Species

Datang Sichuan Ganzi Company adheres to the philosophy of "Building a Power Station, Improving the Environment, and Benefiting the Local People." Over the past 12 years, it has stocked a total of 3.7 million rare fish fry into local rivers. The Changheba and Huangjinping cascade hydropower stations, now in operation, have significantly improved the surrounding ecology, attracting wildlife such as red-and-white flying squirrels and hoopoes. Additionally, over 200 Minjiang cypress trees, a rare and protected species, have been planted and are cared for by dedicated personnel.

### Ecosystem Restoration

Datang International upholds the philosophy of "Harmonious Coexistence Between Humanity and Nature," integrating ecosystem restoration into the entire life cycle of its energy projects and establishing a standardized and orderly ecological restoration management system. The Company strictly complies with laws and regulations such as the Forest Law of the People's Republic of China, incorporating ecological restoration into its environmental management and risk control processes. It coordinates efforts to advance vegetation restoration and enhance regional ecological functions, building a solid ecological barrier through institutionalized measures. During the reporting period, the Company's operations did not have a significant impact on the environment or natural resources.



▶ Jinkang Company Conducts Environmental Tree-Planting Activities



▶ Ningde Power Generation Company Launches a Tree-Planting Activity Themed "Gathering 'Green' with One Heart to Reflect Our Original Aspiration, Pursuing Excellence to Create the Future"

# 04



## Fulfilling Social Responsibilities to Co-create a Harmonious and Happy Home

Datang International has long embedded the principle of sustainable development into its development strategy and business operations. The Company actively fulfills its corporate social responsibility, upholds the bottom line of safe operations, and attentively addresses employee needs. Guided by a strong sense of responsibility, it strengthens collaboration with local communities, participates in social welfare initiatives, and works hand in hand with all stakeholders to achieve mutual benefits and promote high-quality development.



# Safeguarding employee rights >>>

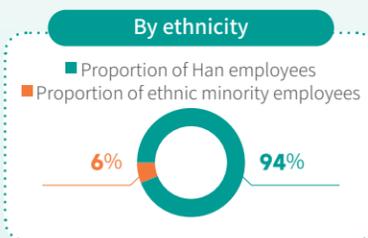
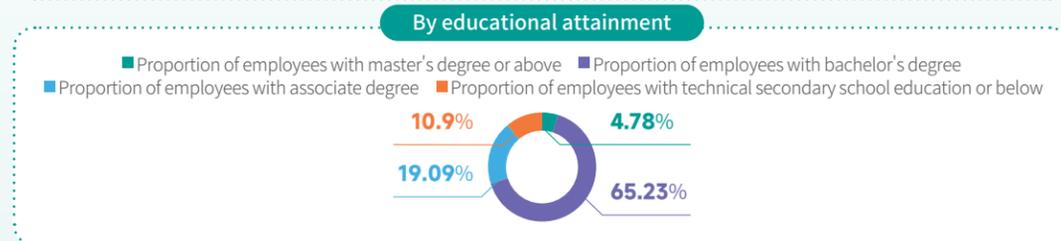
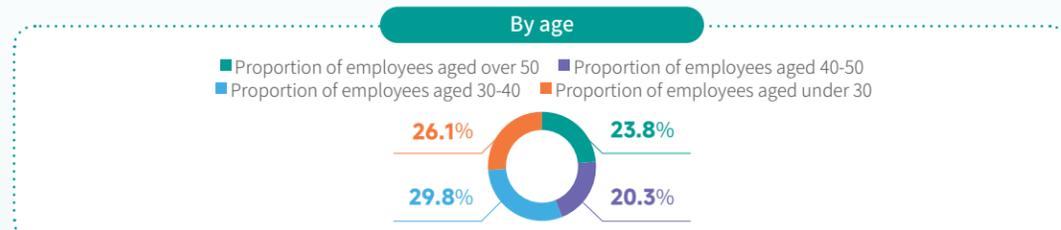
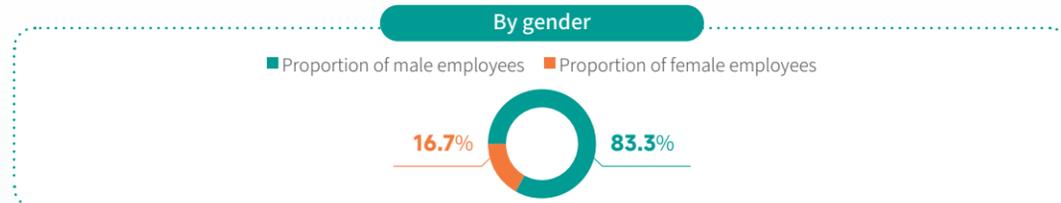
## Equal Employment

Datang International strictly complies with laws and regulations such as the Labor Law of the People's Republic of China and the Labor Contract Law of the People's Republic of China. The Company has established diversified recruitment policies, ensuring that every new position and vacancy is filled through open recruitment, safeguarding employment fairness from the outset. Labor contracts are signed in accordance with the law, with strict adherence to gender and ethnic equality, equal pay for equal work, and zero tolerance for any form of discrimination, harassment, or bullying. The Company is committed to fostering a fair, just, inclusive, and diverse workplace environment.

In strict accordance with laws and regulations such as the Law of the People's Republic of China on the Protection of Minors and the Provisions on the Prohibition of Using Child Labor, the Company explicitly prohibits employing child labor or engaging in any form of forced or compulsory labor. A comprehensive internal control system is in place, conducting 100% identity and age verification for all employees during recruitment and onboarding, ensuring that all employment is entirely voluntary. During the reporting period, no incidents of child labor or forced labor were reported.



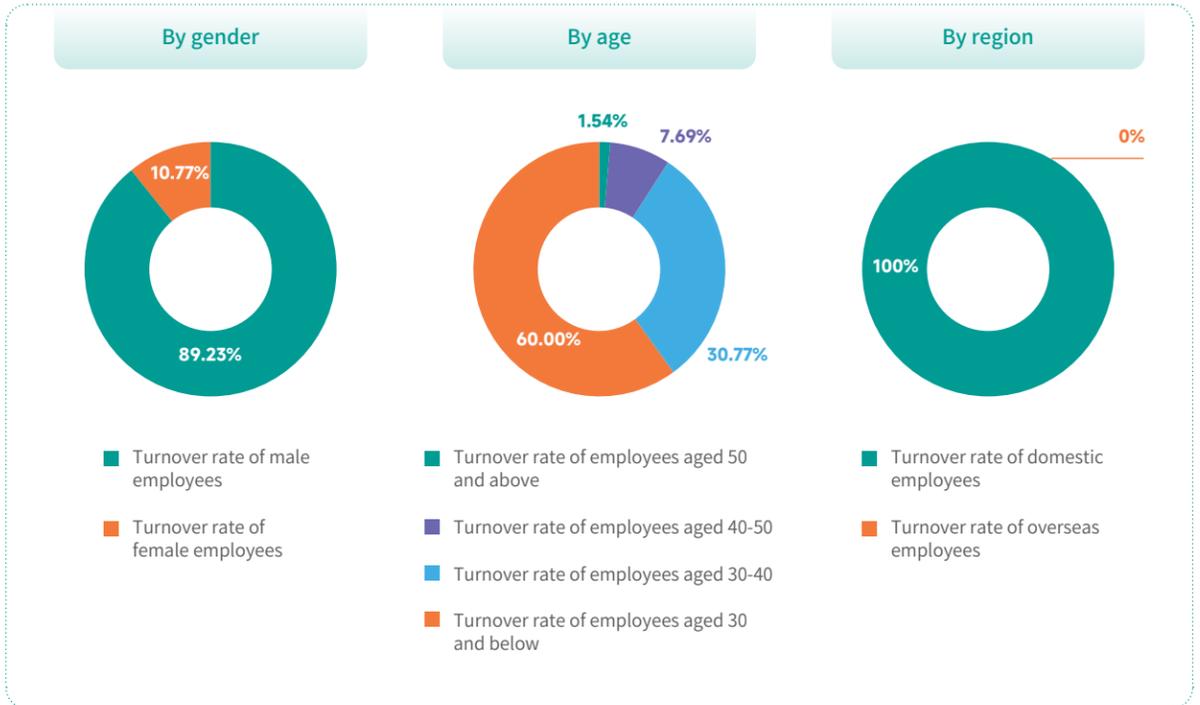
### Basic information on employee structure



Numbers · 2025

• Total employee turnover rate: **1.3%**

### Employee turnover overview



## Employee Remuneration and Benefits

Datang International implements a "One Enterprise, One Policy" and "Classified Assessment" approach, setting differentiated performance indicators, strengthening tenure and contract-based management for managerial staff, and establishing a modern operational responsibility system. Performance assessments cover all employees, with feedback and appeal mechanisms in place, and results are closely linked to remuneration, promotion, and career development, fostering a performance-oriented culture. The Company refined management systems for total wages and wage payments, optimized the internal distribution framework, and provides allowances for hardship, remote, and high-altitude areas, prioritizing income for technical backbones and front-line production staff. Full coverage is ensured for the five social insurances and one housing fund, enterprise annuities, and supplementary medical insurance. Labor protection and occupational health checks are maintained, and social security benefits and retirement services are properly administered, safeguarding employees' basic rights and interests.

Numbers · 2025

- Social insurance coverage rate: **100%**
- Employee health check-up coverage rate: **100%**
- RMB **1,482.1** million paid in social insurance premiums
- Employee satisfaction rate: **100%**





▶ The Company Launches the 2025 Party School Training Program for Young Cadres



▶ Lyu Sigang Company Holds Workplace Etiquette Training to "Enhance Quality, Build Image, and Promote Development"



▶ Zhangjiakou Power Generation Company's "Mentorship Program"



▶ Tuoketuo Power Generation Company Conducts Specialized Training on Pneumatic Door Valve Operations

## Employee Care

Datang International has always adhered to the "people-oriented" philosophy, organizing a variety of cultural and sports activities to enrich employees' leisure time. It has solidly advanced the construction of the "Five Blessings" and "Six Bests" projects and conducted regular "Four Must-Talks and Five Must-Visits" to make all employees feel the care and warmth of the organization. It also carries out selection activities such as for civilized dormitories, most beautiful families, and most beautiful mentors and apprentices to gather positive energy and showcase a spirit of striving, building a positive, warm, and uplifting home with practical actions.

### Numbers · 2025

• Number of employees assisted: **698**



▶ Qingyuan Thermal Power Company's Loving Mother's Cabin



▶ Ningxia Company Participates in a Marathon



▶ Heilongjiang Company Holds a Lantern Riddle Guessing Event



▶ Longtang Heating Branch Holds the "Fingertip Fun, Women's Elegance" Event

## Responsible Supply Chain >>>

### Supply Chain Management

#### ■ Supplier Management

Datang International strengthens the full-process control of its suppliers and builds a compliant and efficient management system. By carrying out a campaign to clear out suppliers with misconduct and establishing a key supervision mechanism for special suppliers, it regulates the access and performance requirements for suppliers participating in procurement. The Company incorporates social responsibility and ESG indicators into its supplier screening dimensions, strictly rejecting untrustworthy entities and promoting compliant operations among suppliers. At the same time, it fully implements integrity control requirements, preventing non-compliance risks through multi-dimensional supervision, and continuously optimizing the supplier management system to enhance supply chain resilience. The Company has established a dedicated channel on its official website to receive reports on overdue payments to enterprises and wage arrears for migrant workers. As of the end of the reporting period, the amount of overdue payments to suppliers was RMB 0.

#### Datang International Power Generation Co., Ltd. Contact Information for Reporting Overdue Payments to Enterprises and Wage Arrears for Migrant Workers

Petition Hotline: (010) 88008037

Fax: (010) 88008222

Email: 20876265@qq.com

Contact Person: Zhang Wei

Service Hours: Weekdays 8:30-11:30 AM, 1:30-5:00 PM



▶ Dedicated Channel for Reporting Overdue Payments to Enterprises and Wage Arrears for Migrant Workers

Numbers · 2025

- Number of potential suppliers rejected due to social responsibility non-compliance: **0**
- Number of suppliers whose cooperation was terminated due to social responsibility non-compliance: **0**
- Supplier coverage rate for social responsibility/ESG audits: **100%**
- Supplier coverage rate for social responsibility/ESG audits: **100%**

Basic Information of Suppliers

Indicator name	Unit	2025	
Total number of suppliers	Counts	4173	
Number of suppliers by region	South China	Counts	250
	East China	Counts	1237
	North China	Counts	1437
	Central China	Counts	327
	Northeast China	Counts	474
	Northwest China	Counts	92
	Southwest China	Counts	356

Procurement Management

Datang International is actively building an efficient, high-quality procurement and materials management system, establishing a transparent procurement system, comprehensively improving the quality and efficiency of supervision, strengthening the foundation of compliance, and fully striving to achieve procurement efficiency and effectiveness goals, providing solid material support for production, operation, and project construction.



Intelligent Warehousing System



Online Supply Chain Collaboration Platform

Improving procurement quality and efficiency

- It has researched and issued the Notice on Further Optimizing the Three-Level Centralized Procurement Management and guiding opinions on three-level long-term agreements, warehouse management, material acceptance, and contract performance management, continuously optimizing management processes to improve efficiency and reduce burdens.
- Adhering to the principle of "High Quality, Best Price", it has established a market price benchmarking mechanism and conducted horizontal analysis to support the formulation of procurement plans and the selection of high-quality suppliers, effectively controlling procurement and infrastructure costs per watt.
- It pioneered the construction of an intelligent warehousing system within the Group. Through the electronic procurement system, it has achieved full-process online management, centralized procurement, and expanded the scope of three-level long-term agreements, saving nearly RMB 20 million in annual procurement costs.

Strictly controlling procurement risks

- It conducted key inspections on **8** units and organized rotational cross-inspections among **9** system enterprises. All identified issues have been rectified through a closed-loop process.
- It has adopted a multi-dimensional supervision approach combining "Daily + Regular + Special" methods. This has achieved **100%** full-coverage supervision of bid rigging, direct procurement, emergency procurement, and key procurement projects exceeding RMB **1** million.

Ensuring procurement support

- It has compiled "Three Types of Procurement Lists" for wind power, photovoltaics, and thermal power. By coordinating the engineering construction nodes and equipment manufacturing cycles of specific projects, it matches them with procurement batches and establishes a procurement implementation list, achieving dynamic management of "One List Per Project".
- It has established and implemented a weekly dispatch mechanism for material supply assurance, tracking the entire supply chain from investment, funding, procurement, production scheduling, transportation, to unloading. It has focused on coordinating and resolving key and difficult issues in equipment supply, such as for the photovoltaic modules for the Zhangdian ash yard, wind turbine towers for Yu'ershan, and photovoltaic modules for Shunping.

Green Supply Chain

Datang International empowers the construction of a green supply chain through digitalization. By fully replacing traditional paper-based circulation with electronic acceptance, warehousing, and delivery notes, the Company reduces annual paper consumption by over 10,000 sheets, achieving a carbon dioxide emission reduction of 1.2 tonnes and lowering the supply chain's carbon footprint through refined measures.

Focusing on the construction needs of the 10-GW-level comprehensive energy demonstration base for "wind, solar, thermal, hydrogen, and storage", the Company provides stable warehousing support for the integrated operation of clean energy sources like wind and solar power through intensive and intelligent supply chain upgrades. The Company deepens green collaboration upstream and downstream, prioritizes the use of green products and services, and steadily enhances the greenization and intensification of its supply chain, helping the industrial chain achieve a low-carbon transition and sustainable development.

Honors · 2025

- Datang Beijing-Tianjin-Hebei Energy Marketing Co., Ltd. was successfully selected as a **"Beijing Municipal Public Institution Green Power Supplier"**

## Promoting Community Co-construction >>>

### Public Welfare and Charity

Datang International practices core socialist values and actively engages in social welfare undertakings. Focusing on educational assistance and public welfare concerns, the Company precisely connects corporate resources with social needs through diverse initiatives such as popular science on electricity in schools, targeted material donations, and industrial support for agriculture. Starting from itself and from small deeds, it conveys corporate warmth through standardized operations and long-term investment, continuously injecting lasting momentum into improving people's well-being and promoting social harmony.

#### Numbers · 2025

• Investment in public welfare and charity: RMB **12.344** million



▶ Tuoketuo Power Generation Company Donates Supplies for Flood Fighting and Rescue



▶ Ningxia Company Donates Sports Equipment to Tongyuan Village

### Volunteer Services

Datang International actively promotes the Lei Feng spirit and the volunteer service spirit of "Dedication, Friendship, Mutual Assistance, and Progress". Centered around the "Datang Youth Volunteer Service Month", volunteers become modern-day followers of Lei Feng, focusing on themes such as charitable education support, assisting the elderly and disabled, social services, and public welfare environmental protection. They extensively carry out youth volunteer service activities, contributing to the fulfillment of social responsibilities through small acts of kindness.

#### Numbers · 2025

• Organized **417** volunteer service activities

• **7,319** person-times participated in volunteer services

### Gathering the Faint Light of Volunteers to Illuminate the Bright Galaxy

The Company organized young volunteers from its system enterprises to successfully complete the 16th batch of volunteer service work for the Chairman Mao Memorial Hall in 2025



▶ Baoding Heating Company Carries Out a Volunteer Service Activity on "Promoting the Lei Feng Spirit and Caring for the Silent World"



The Party Member Volunteer Service Team of Datang Sichuan Ganzi Company Conducts Volunteer Activities at Villagers' Homes



▶ Wangtan Power Generation Company Carries Out a Volunteer Service Activity on "Filial Piety and Datang's Affection"



### Rural Revitalization

Datang International thoroughly implements the important remarks and instructions of General Secretary Xi Jinping on the work concerning agriculture, rural areas, and farmers. It deepens its distinctive assistance system that emphasizes both "Three Supports" and integrates "Three Truths", focusing on the five major areas of education, industry, people's livelihood, employment, and party building. It strengthens the foundation by "Teaching People to Fish" and benefits people's livelihood through "Heartwarming Protection", empowering rural development with concrete actions. In 2025, the Company completed rural revitalization assistance tasks for 30 designated villages (counties) in 11 regions, including Beijing-Tianjin-Hebei, Qinghai, and Tibet.

Numbers · 2025

• Investment in rural revitalization: RMB **16.545** million

• Party building leadership

The Hujia Village Work Team of Zhangjiakou Thermal Power Company organizes the village's "Two Committees" cadres to strengthen their learning and enhance their performance capabilities through "Three Meetings and One Class".



The Party Committee of Ningde Power Generation Company and the Party Branch of Tanyang Village, Shekou Town, Fu'an City, jointly carry out a party building co-construction activity on "Empowering Revitalization through Party Building and Seeking Development through Joint Efforts", leading rural organizational revitalization through party building.



• Industry empowerment

Matou Thermal Power Company invested RMB 80,000 to replace the plastic sheeting on 27 greenhouses. After the renovation, the vegetable yield in the greenhouses increased by 10% that year, the time to market was 10 days earlier, and the average income per greenhouse increased by over RMB 1,000.



• Employment assistance

Xiahuayuan Thermal Power Company has established a mechanism for regularly publishing labor demands, tracking migrant workers, and providing targeted skills training, resulting in 3 new jobs. It has also opened channels for obtaining professional qualifications for special types of work, improved the tracking mechanism for small-amount credit, completed applications for transportation and employment incentives for 41 people, and covered 108 people with industrial incentives, ensuring that policy benefits directly reach the villagers.



• Education promotion

The work team of Anhui Company stationed in Niaoguanzui Village actively carried out the "Golden Autumn Education Assistance" activity, providing loving assistance and sincere care to the new university students in the village. This practical action helps students smoothly enter university, effectively delivering warmth to the hearts of the people and fully demonstrating the social responsibility and commitment of a central enterprise.



Fengrun Thermal Power Company organized 15 young technical backbones to visit Damengezhuang Primary School in Fengrun District, Tangshan, where they explained power generation processes, safe electricity usage knowledge, and electric shock first aid skills to over **300** primary school students, and donated books, stationery, and other materials.



• Livelihood security

Weizhou Energy Company invested special funds to assist in the renovation of village roads, paving them with interlocking bricks 5 meters wide and installing 14 solar-powered streetlights, enhancing both the appearance and practicality of the rural roads.

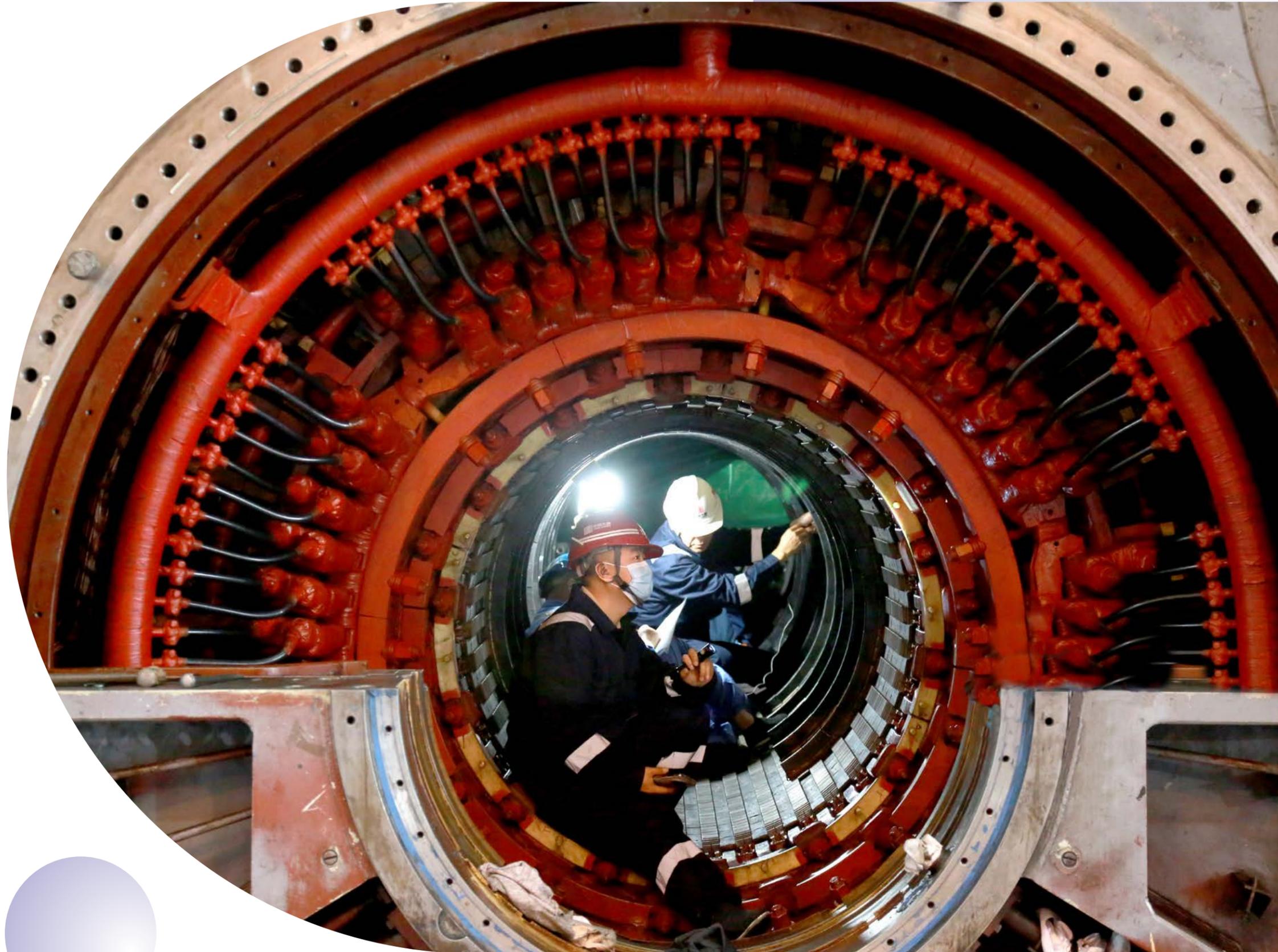


# 05



## Setting Quality Benchmarks and Leveraging High-Quality Service Advantages

Datang International has long embedded the principle of sustainable development into its development strategy and business operations. The Company actively fulfills its corporate social responsibility, upholds the bottom line of safe operations, and attentively addresses employee needs. Guided by a strong sense of responsibility, it strengthens collaboration with local communities, participates in social welfare initiatives, and works hand in hand with all stakeholders to achieve mutual benefits and promote high-quality development.



# Ensuring Product Quality >>>

## Product Quality Management

Datang International implements the Outline for Building a Quality Powerhouse, adhering to quality management and technological innovation as powerful tools to enhance its core competitiveness. It strictly controls the quality of results and the direction of projects, actively promotes the application of achievements, forms replicable technical standards, and improves product quality and accessibility.

### Numbers · 2025

- During the reporting period, no major product quality and safety incidents occurred

Note: Due to the nature of the Company's business, product recalls for health and safety reasons, as well as quality inspection processes and product recovery procedures, are not applicable.

### Honors · 2025

- Tuoketuo Power Generation Company Won the 2025 Inner Mongolia Autonomous Region Quality Management Group Activity Outstanding Enterprise Award
- The "Project to Improve the Stability of Photovoltaic Modules by Adding Pressure Blocks" Won the Third Prize in the 2025 Power Quality Management Group Exchange Activity
- The "Project to Install Pressure Equalizing and Exhaust Valves on Dongfang Turbine Blades" Won the Third Prize in the 2025 Power Quality Management Group Exchange Activity



### Actions · 2025

#### Zhangjiakou Power Generation Company

- In response to the key tasks of "Urgent, Difficult, Dangerous, and Heavy" nature and the latest demands for equipment technical transformation, multiple QC task forces were established. Following the principle of "Small Projects with Big Directions, Small Inventions with Big Impacts", a full-process management system was implemented, including project initiation at the beginning of the year, supervision in the middle, and review at the end.
- It innovatively implemented the "Three Inspections and Four Controls" quality control system, deploying **11** high-definition cameras for round-the-clock safety monitoring, efficiently ensuring the quality and progress of the installation of **24,000** foundation piles and **119,000** modules.

#### Ningxia Company

- In collaboration with top research institutions, a synergistic platform was established, leading to breakthroughs in **23** specialized techniques. Three of these achievements were selected as Datang's outstanding quality management cases, providing core support for breakthroughs in sealing technology.
- It innovated a "**1**-Hour Decision-Making" mechanism, forming an expert team with research institutions to complete problem analysis and solution formulation within one hour. Through list-based management, **58** issues were resolved, saving over RMB **2** million in costs.



▶ Zhangjiakou Power Generation Company 2025 QC Group Activity Achievement Presentation Conference

## Quality Culture Development

Datang International focuses on results through innovation and craftsmanship through quality, actively promoting the development of a quality culture. The Company has established an integrated platform for creation and training and set up "Golden Idea" awards and "Quality Star" competitions to energize all employees for quality innovation. Through diverse measures such as technological breakthroughs, skill competitions, and case study promotions, it activates the "Power Source" for breakthroughs, burnishes its reputation for tackling tough challenges, and reinforces the consensus that "Quality Is the Lifeline". This approach promotes the deep integration of quality culture with production, operations, and technological innovation, using cultural soft power to build a solid foundation for the Company's high-quality development.

## Optimizing Customer Service >>>

### Customer After-Sales Service

Datang International leverages its smart service platform, artificial intelligence (AI), and Internet of Things (IoT) technologies to build a comprehensive after-sales service system for the entire power and heating supply chain. The Company maintains a 24-hour service hotline and a green channel for repairs, establishing a rapid response mechanism for hazard prediction, precise handling, and closed-loop management. It also provides value-added services such as O&M inspections, energy-saving diagnostics, and troubleshooting. Through professional and efficient full-lifecycle services, it secures the bottom line of energy supply security and continuously enhances customer satisfaction.

### Customer Complaint Handling

Datang International upholds a professional and responsible attitude, and has established standardized handling procedures. By providing multiple online and offline channels for receiving feedback, it conducts in-depth investigations to verify issues, analyze root causes, and clarify responsibilities. The Company promptly communicates and negotiates with customers, turning complaint handling into an opportunity for service upgrades, effectively protecting customer rights and interests, and solidifying the foundation for satisfaction.

Numbers · 2025 · · ·

- Number of customer complaints: **0** (No complaint handling involved)
- Customer satisfaction rate: **100%**

## Protecting Customer Rights and Interests >>>

### Customer Privacy and Security

Datang International places great importance on protecting customer privacy and security, strictly adhering to relevant laws, regulations, and industry standards. It standardizes the entire process of managing customer information, including collection, storage, and use, and clearly defines authority boundaries and operational standards. Leveraging technical safeguards and process controls, the Company enhances data security monitoring and risk screening to prevent risks such as information leakage and misuse. It continuously improves its privacy and security management measures to comprehensively protect customers' legitimate rights and interests, earning their trust through rigorous and professional practices.

Numbers · 2025 · · ·

- During the reporting period, no customer privacy and security incidents occurred

### Customer-Responsible Marketing

Datang International deepens its service layout around customer needs, promotes the coordinated development of heat and power, and vigorously expands the industrial steam market, achieving a year-on-year increase in heat sales. The Company solidly carries out spot power trading and has established a market-oriented marketing system with collaborative linkage among marketing, production, fuel, and finance departments. Focusing on the business segments of coal-fired power, new energy, industrial heating, residential heating, and comprehensive energy services, it integrates diverse service resources to build a new model of marketing value ecosystem, comprehensively enhancing customer service efficiency and overall value.

Numbers · 2025 · · ·

- During the reporting period, no violations of marketing or contractual practices occurred

#### Promoting coordinated development of heat and power

Improved the industrial steam market development mechanism, achieving a year-on-year increase in annual heat sales.

#### Conducting spot power trading

During spot settlement periods, dynamically adjusted medium- and long-term positions based on spot prices and predicted power generation for each time slot, achieving arbitrage in the spot market while hedging market risks.

#### Building a marketing value ecosystem

Coal-fired power resolves the conflict between electricity and heat through "Source-Grid Coordinated Dispatch"; new energy expands green revenue and explores new business models; industrial steam sets a service benchmark with "Collaborative Development + Assurance"; residential heating promotes "One City, One Network" to enhance services; comprehensive energy marketing builds all-scenario services.



# 06



## Stimulating Innovation Vitality to Lead Industrial Development and Transformation

Datang International is deeply integrated into the national innovation system, emphasizing the role of scientific and technological innovation in driving industrial innovation. The Company focuses on the deep integration of technology, digitalization, and industry, concentrating its strengths to tackle key core technologies. It is accelerating the transformation of traditional industries toward high-tech, high-value-added sectors and strives to be at the forefront, setting an example in promoting high-level technological self-reliance, building a modern industrial system, and developing new high-quality productive forces.



- 8 体面工作和经济增长
- 9 产业、创新和基础设施
- 11 可持续城市和社区
- 17 促进目标实现的伙伴关系

# Innovation-Driven Development >>>

## Scientific and Technological Innovation Management

Datang International regards innovation as the "primary driving force" for development. The Company fulfills its responsibility as the main body of innovation and continuously improves its scientific and technological innovation system. It is committed to identifying and nurturing innovative talent, building innovation platforms, and participating in industry innovation exchanges. By effectively integrating diverse innovation resources, the Company drives high-quality development through a multi-faceted innovation engine.

Numbers · 2025

- R&D investment: RMB **2,453** million
- R&D intensity: **2.02%**
- Science and technology innovation rewards: RMB **6.5997** million
- Number of R&D personnel: **3543**

### Improving the scientific and technological innovation system

- The Company has established a continuous science and technology innovation planning mechanism for the 14th and 15th Five-Year Plan, revised management measures for science and technology projects and rewards, and standardized the entire process for science and technology projects, from application and approval to implementation and post-completion evaluation. It dynamically supervises project execution quality and enhances project management.
- It clarifies rewards and penalties, increasing incentives for R&D investment, commercialization of results, and achievement applications. Awards have been established for scientific and technological progress, patent inventions, standard innovation, scientific contributions, and outstanding papers.

### Cultivating scientific and technological innovation talents

- The Hongsibao Operation and Maintenance Center signed a cooperation agreement with Beijing Nenggao Pukang Measurement & Control Technology Co., Ltd., flexibly bringing in **3** doctoral and **2** master's degree holders to conduct project research and implementation.
- Fengrun Thermal Power Co., Ltd. held the Datang Cup labor competition and the Five Smalls labor competition, awarding **12** advanced collectives and **18** advanced individuals.

### Fostering a scientific and technological innovation ecosystem

- The Company promoted the establishment of tiered innovation studios and actively participated in the selection of outstanding studios. The Zhang Zan Innovation Studio was named one of the "First Batch of Datang International Innovation Studios."
- It has maintained strong scientific research cooperation with universities such as Tsinghua University, Changsha University of Science and Technology, and North China Electric Power University, jointly researching cutting-edge technologies including lightning protection for wind turbine blades, and precise primary frequency regulation control.
- Baoding Thermal Power Plant held the 2025 Golden Seed Innovation and Efficiency Competition titled "Integrating Innovation and Wisdom for Outstanding Efficiency", where **10** innovation teams competed and exchanged ideas, jointly advancing innovative development.



▶ The Han Yong Innovation Studio, led by a national model worker from Lvsigang Company, was honored as an Employee Innovation Studio



▶ A science and technology project team conducts a discussion



▶ Tongzhou Technology Company wins the Science Progress Award from the China Circular Economy Association

## Scientific and Technological Innovation Achievements

Datang International focuses on core technologies in the energy and power sector, identifying practical innovations with strong potential for wider application. It effectively advances the commercialization and utilization of its achievements, producing a range of influential and forward-looking scientific and technological results. The Company has also issued multiple group and national standards, translating technical experience into industry norms and driving high-quality development in the energy sector through a comprehensive, full-chain innovation approach.

Numbers · 2025

- A total of **4,480** patents have been obtained, including **441** newly granted patents
- A total of **618** invention patents have been obtained, including **126** newly granted invention patents

Scientific and technological breakthroughs

Tuoketuo Company has developed the project "Key Technology Research and Engineering Demonstration for Stable Transmission and Coordinated Operation of an Extra-Large Integrated Wind-Solar-Thermal-Heat-Storage Energy Base," successfully overcoming the technical challenge of wide-band oscillation coupling and becoming the world's first 10-GW-level multi-energy complementary base.



The Zhangjiakou New Energy Business Department implemented the "Wind Turbine Impedance Optimization + SSC Impedance Reshaping Equipment" solution, demonstrating China's first-ever oscillation suppression technology for new energy power stations. This enabled 45 wind turbines to resume operations after resonance trips and connect to the grid for power generation.



Douhe Thermal Power Company advanced the localization project for high- and low-pressure bypass valves of ultra-supercritical thermal power units. The project was demonstrated in a 2×660 MW unit, overcoming multiple technical challenges and completing the manufacturing of the core valves.



Commercialization of scientific and technological achievements

Sichuan Company's Huogulong Power Station developed key technology for the independently controllable upgrade of combiner boxes and transformer communication units in older photovoltaic power stations. This has effectively improved the operational stability and intelligent management of high-altitude photovoltaic power stations, reducing O&M risks and costs.

Leveraging molten salt thermal energy storage technology, Datang International is promoting the "Retrofit Instead of Demolition" approach for aging units. In collaboration with multiple parties at Douhe Thermal Power Company, it piloted a complete operational process, providing a transformative solution for converting these units into zero-carbon peaking power sources.

To address technical challenges in wind farms, Datang International pioneered the use of grid-forming SVG equipment to adjust impedance angles, creating a systematic solution that eliminates subsynchronous oscillation risks. This resulted in a power generation gain of **145.425** million kWh and generated RMB **72.7129** million in benefits.

Creating standard models

Qingyuan Thermal Power Company released the group standard Technical Guidelines for Optimized Operation of Coal Blending and Co-Firing in Coal-Fired Power Plants, providing guidance for thermal power enterprises on saving coal costs and promoting the development of green energy.

Hohhot Aluminum and Power Company conducted "Research on Technology for Preventing and Handling Furnace Leakage in Electrolytic Cells" and developed the group standard Technical Specification for Furnace Construction of Aluminum Electrolytic Cells, achieving simultaneous progress in project research and standard formulation.

Jiangsu Lvsigang Company chiefly compiled the group standard Technical Requirements for Color-Changing Leak Detection Film for Hydrogen Used in Hydrogen-Cooled Generators, which has been officially released and implemented.

Honors · 2025



The project "Research on Large-Scale Application of Pilot Ash Conveying Systems and Intelligent Early Warning Systems in Thermal Power Plants" won the First Prize of the 2025 Carbon Peak and Carbon Neutrality Innovation Achievement Award



The project "Development of a Special Device for Eccentric Hoisting in Power Plants" won the Second Prize for Achievement in Thermal Power Plants from the China Association for Water and Electricity Quality Management



The project "Research and Application of CT Polarity Verification Strategy under the 'Two-Drive-Three' Mode after the Retrofitting of Generator-Transformer Unit Differential Protection" won the Second Prize of the 7th National Equipment Management and Technological Innovation Achievement Award



The project "Application of an Intelligent Operation and Maintenance System Based on Big Data Analysis and IoT Technology" was rated a Four-Star Achievement in Thermal Power Fuel Technology Innovation in 2025 by the China Electricity Technology Market Association

## Promoting Fair Competition >>>

### Intellectual property protection

Datang International strengthens the full-chain protection of intellectual property by building a standardized intellectual property management system and establishing a patent team to advance high-value patent layout, creating patent portfolios around core areas such as new energy and energy conservation and environmental protection. It promotes intellectual property sharing and protection in collaborative innovation among industry, academia, and research, enhances intellectual property commercialization and ethical supervision, and improves value assessment and benefit distribution mechanisms to fully stimulate the innovation and creativity of all employees.

#### Numbers · 2025

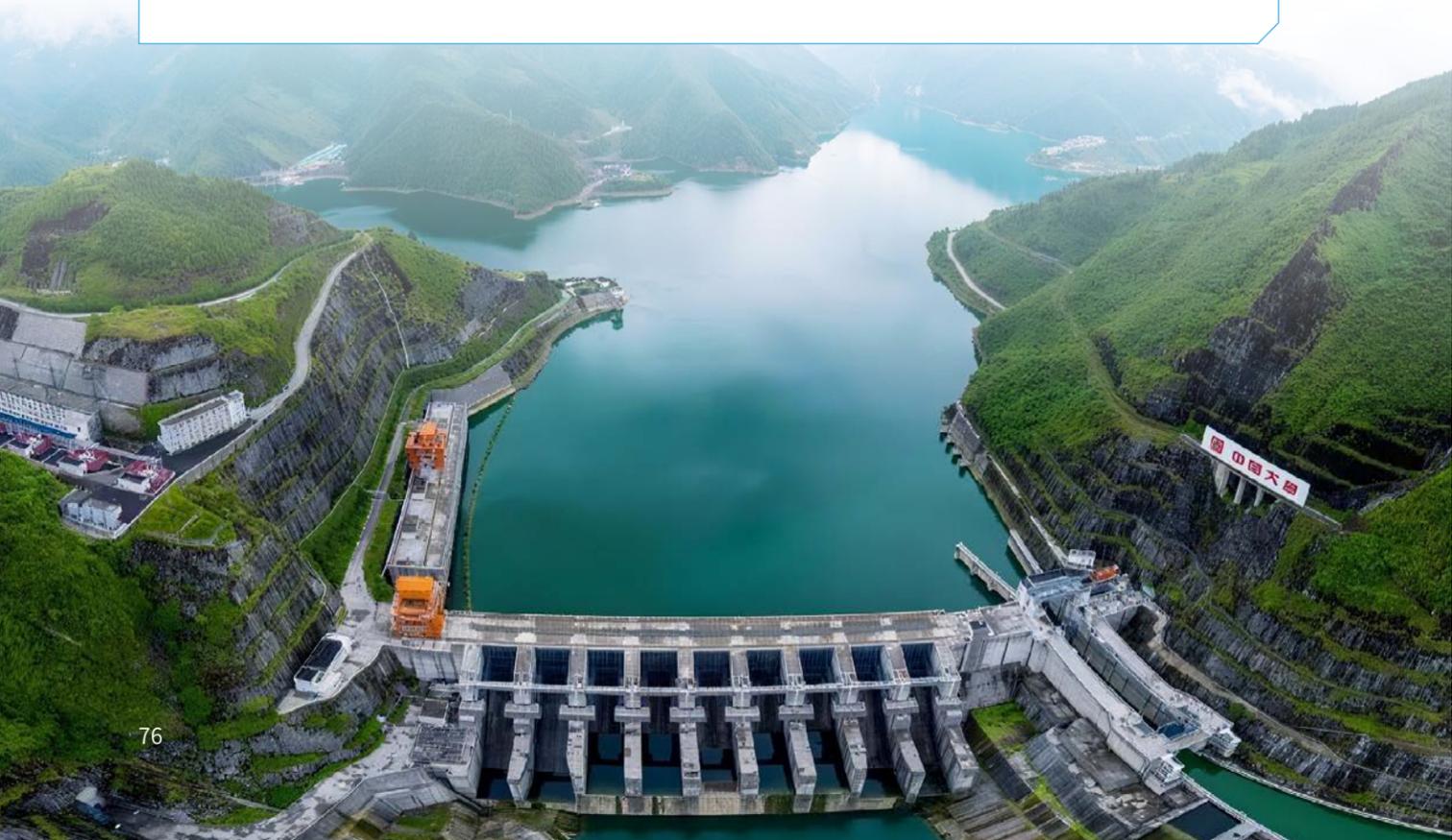
- During the reporting period, no intellectual property infringement incidents occurred.

### Technology ethics

Datang International strictly abides by national laws, regulations, and industry standards, adheres to the principle of "Technology for Good," and deeply integrates technology ethics into the entire process of R&D, commercialization, and application. In pursuing core technological breakthroughs and industrial implementation, it balances innovation with social responsibility, prevents the risk of technology misuse, and ensures that technological achievements benefit people's livelihoods and empower industries. Through responsible technological practices, it demonstrates corporate ethical responsibility and safeguards high-quality, stable, and sustainable development.

#### Numbers · 2025

- During the reporting period, no violations of technology ethics occurred.



## Digital Transformation >>>

### Digital Transformation Management

Datang International has established a systematic digital management system, advanced the implementation of key projects and technological upgrades, and achieved closed-loop management and control of digital initiatives through an independently controllable private cloud platform. The Company has strengthened data governance and carried out special rectifications, significantly improving data quality and core metrics. It has also promoted system-wide adoption of independently controllable technologies, reinforced cybersecurity defenses, and leveraged digitalization to enhance enterprise quality and efficiency.

#### Actions · 2025

- Formulated and issued **13** core cybersecurity and informatization regulations, including digital project management measures and network and information infrastructure management.
- Completed full deployment of the Tianqing V10 system across **26** grassroots enterprises, implemented IPv6 adaptation for both intranet and extranet, and upgraded the headquarters' voice switch to an IP-based operation.
- Reviewed and analyzed the definitions and calculation methods of new energy production indicators and the comprehensive evaluation system, achieving a photovoltaic communication normality rate of **99.68%** and a wind power communication normality rate of **99.49%**, representing a year-on-year average increase of **1.14%**.
- Strictly implemented cybersecurity protection requirements, attaining a **95.37%** rectification rate for issues identified in cybersecurity inspections, **100%** monthly antivirus coverage for intranet terminals, and stable IPv6 network and business system adaptation.

### Digital Transformation Achievements

Datang International empowers the upgrading of the energy industry through digital transformation, cultivating new drivers for high-quality development via technological innovation. Focusing on critical scenarios in thermal power and new energy, the Company has implemented benchmark applications such as smart coal yards, unmanned wind farms, and intelligent inspection systems, and has tackled core technical challenges, including the localization and retrofitting of DCS systems. Through innovations in intelligent decision-making and collaborative management models, it has simultaneously improved production efficiency and safety, producing transformation outcomes that are technologically autonomous, controllable, replicable, and scalable — setting a practical benchmark for the digital transformation of the energy sector.

#### Digital and Intelligent Transformation Achievements



▶ Wheeled inspection robot with high-definition infrared imager for the Fujian offshore wind power project



▶ Baoding Heating Company's smart heating cloud platform

## Future Outlook

The year 2026 marks the beginning of the 15th Five-Year Plan period. On this new journey, the Company will continue to be guided by Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era, and will thoroughly study and implement the guiding principles of the 20th CPC National Congress and all its plenary sessions, as well as those of the Central Economic Work Conference and the meeting of heads of central state-owned enterprises. The Company will coordinate efforts to advance high-quality development, high-level security, and high-efficiency operations, while promoting efficiency gains in existing assets, maintaining cost leadership, optimizing new capacity, and enhancing its overall standing. It will resolutely pursue key initiatives including advancing high-quality development, improving quality and efficiency, completing the comprehensive deepening of reforms, safeguarding power generation and electricity pricing, and turning around loss-making enterprises. Committed to building a "Four-Strong" first-class listed company — strong in innovation, competitiveness, development capacity, and risk resilience — the Company will continue to enhance development quality and strengthen its core competitiveness, striving to write a new chapter for China's energy and power sector in the process of Chinese-style modernization.



## Appendix >>>

### Key Performance

#### Economic performance

Indicator	Unit	2023	2024	2025
Total installed capacity	MW	73291	79111	86192
Proportion of clean energy installed capacity	%	37.75	40.37	42.99
Power generation	100 million kWh	2749.59	2851.33	2889.55
Total assets	RMB 100mn	3042.42	3226.02	3335.27
Main business revenue	RMB 100mn	1207	1218	1197.90
Net profit	RMB 100mn	30.07	68.58	100.23
Net profit attributable to shareholders of the listed company	RMB 100mn	13.67	45.06	73.86
Employee labor productivity	Ten thousand yuan/person · year	-	-	172.94

Note: Due to further refinement of statistical methodologies and standards, the figures for “total assets” and “net profit” for 2023 have been revised and updated in this report.

#### Social performance

Indicator	Unit	2023	2024	2025
Number of on-duty employees	Persons	29077	27969	27149
Number of female employees	Persons	4976	4639	4534
Number of ethnic minority employees	Persons	1630	1628	1629
Employee turnover rate	%	2	1.5	1.3
Labor contract signing rate	%	100	100	100
Social insurance coverage rate	%	100	100	100
Employee health check-up coverage rate	%	100	100	100
Employee training funds	Ten thousand yuan	6609	4307	4400
Average training hours per employee	Hours	112.2	110	111.3
Employee trade union membership rate	%	100	100	100
Number of work-related fatalities	Persons	0	0	0
Work-related fatality rate	%	0	0	0
Number of workdays lost due to work-related injuries	Days	0	0	0

Indicator	Unit	2023	2024	2025
Number of concluded bribery litigation cases	Cases	0	0	1
Anti-corruption training coverage rate for board members	%	100	100	100
Employee anti-corruption training coverage rate	%	100	100	100
Investment in public welfare and charity	Ten thousand yuan	-	-	1234.4
Investment in rural revitalization	Ten thousand yuan	-	-	1654.5

#### Environmental performance

Indicator	Unit	2023	2024	2025
Total greenhouse gas emissions	Ten thousand tonnes	19703	21092.55	19694.26
Scope 1 greenhouse gas emissions	Ten thousand tonnes	19686	21081.79	19682.31
Scope 2 greenhouse gas emissions	Ten thousand tonnes	17	10.76	11.95
Carbon dioxide (CO <sub>2</sub> ) emission intensity	g/kWh	856.8	853.83	681.56
Total nitrogen oxide (NO <sub>x</sub> ) emissions	Ten thousand tonnes	2.852	3.047	2.939
Nitrogen oxide (NO <sub>x</sub> ) emission rate	g/kWh	0.119	0.121	0.122
Total sulfur dioxide (SO <sub>2</sub> ) emissions	Ten thousand tonnes	1.636	1.704	1.554
Sulfur dioxide (SO <sub>2</sub> ) emission rate	g/kWh	0.069	0.068	0.064
Total soot and dust emissions	Ten thousand tonnes	0.262	0.295	0.300
Soot and dust emission rate	g/kWh	0.011	0.012	0.012
Fly ash emissions	Ten thousand tonnes	3379.58	3517.97	3303.26
Comprehensive utilization rate of fly ash	%	73.25	78.40	78.40
Gypsum emissions	Ten thousand tonnes	566.42	604.64	538.72
Comprehensive utilization rate of gypsum	%	86.14	81.83	83.42
Total water consumption	Ten thousand tonnes	18790.35	18758.78	19251.33
Comprehensive water consumption for power generation	kg/kWh	0.79	0.79	0.83
Total oil consumption	Ten thousand tonnes	0.74	0.78	0.72
Oil consumption per unit of power generation	Tonnes/100 million kWh	3.12	3.26	3.09
Comprehensive plant power consumption rate	%	5.66	5.68	5.67
Coal consumption for power supply	g of standard coal/kWh	289.36	288.47	292.47

### Index of Indicators

Report Directory	Environmental, Social and Governance Reporting Code	United Nations Sustainable Development Goals (SDGs)	Guidelines on Corporate Sustainability Reporting in China (CASS-ESG 6.0)
Reporting Standards	-	-	P1
Message from the Company	Part B	-	P2
About Datang International	-	-	P3
Responsibility Special Topic	Special Topic 1: Consolidator of the Energy Security Foundation	-	-
	Special Topic 2: Pioneer of the Low-Carbon and Green Transition	-	-
Enhancing Lean Governance to Set a Benchmark for First-Class Enterprises	Party building leadership	-	-
	Comprehensively deepening reform		-
	Improving the governance system	B7.1;B7.2;B7.3	G2.1;G2.2
	Sustainable development management	Part A	G1.1;G1.2;G1.3
Building a Foundation of Safety and Strengthening Intrinsic Safety Assurance	Ensuring energy security	-	-
	Ensuring Work Safety	B2.1;B2.2;B2.3	S4.2
	Occupational health and safety	B2.3	S4.2
Promoting Green Transition to Achieve Low-Carbon and Sustainable Development	Addressing climate change	D19-20;D27-29;D36-37	E1.1
	Environmental compliance management	A1.1;A1.3;A1.4;A1.6	E2.1;E2.2;E2.4
	Practicing green operations	A2.1; A2.2; A2.5 not applicable; A3.1	E3.1;E3.2;E3.3
	Protecting biodiversity	A3.1	E2.3

Report Directory	Environmental, Social and Governance Reporting Code	United Nations Sustainable Development Goals (SDGs)	Guidelines on Corporate Sustainability Reporting in China (CASS-ESG 6.0)
Fulfilling Social Responsibilities to Co-create a Harmonious and Happy Home	Safeguarding employee rights	B1.1;B1.2;B2.1;B2.2; B3.1;B3.2;B4.1;B4.2	 S4.1;S4.3
	Responsible supply chain	B5.1;B5.2;B5.3;B5.4	 S3.1;S3.2
	Promoting community co-construction	B8.1;B8.2	 S1.1;S1.2
Setting Quality Benchmarks and Leveraging High-Quality Service Advantages	Ensuring product quality	B6.1 and B6.4 not applicable	S3.3
	Optimizing customer service	B6.2	 S3.3
	Protecting customer rights and interests	B6.5	S3.4
Stimulating Innovation Vitality to Lead Industrial Development and Transformation	Innovation-driven development	-	S2.1
	Promoting fair competition	B6.3	 -
	Digital transformation	-	S2.1
Future Outlook	-	-	A1
Appendix	Key performance	A1.1;A1.3;A1.4;A2.1; A2.2;B1.1;B1.2;B2.1; B2.2;B3.1;B3.2;B6.2; B7.1;B7.3;B8.2	A2
	Index of indicators	-	A3
	Rating report	-	-
	Reader feedback	-	A6

## At a Glance

### Rating Report on the Datang International Power Generation Co., Ltd. 2025 Sustainability Report

#### I. Rating Results

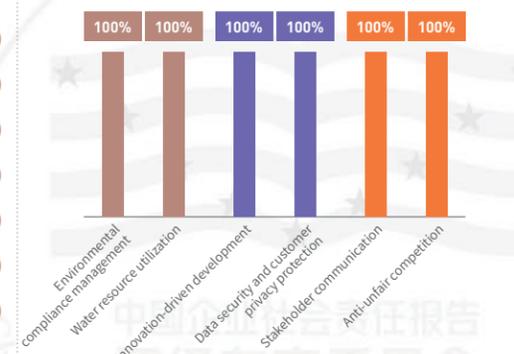


The Datang International Power Generation Co., Ltd. 2025 Sustainability Report (hereinafter referred to as "the Report") is rated as **five-star**, making it an excellent corporate sustainability report.

Rating results	Rating chart	Development level
Five-star plus	★★★★★+	Exemplary
<b>Five-star</b>	<b>★★★★★</b>	<b>Excellent</b>
Four-and-a-half-star	★★★★☆	Leading
Four-star	★★★★	Good
Three-star	★★★	Fair
Two-star	★★	Emerging
One-star	★	Inception

#### II. Performance highlights

- Process: ★★★★★
- Materiality: ★★★★★
- Completeness: ★★★★★☆
- Balance: ★★★★★
- Comparability: ★★★★★☆
- Readability: ★★★★★
- Innovation: ★★★★★



The Report achieved a five-star rating in process, materiality, balance, readability, and innovation, and a four-and-a-half-star rating in completeness and comparability.

The Report systematically discloses 80.36% of the core indicators for the electric power, heat production, and supply industry. Among these, the coverage rates of core indicators for environmental compliance management and water and energy use in the environmental dimension, innovation-driven development, data security, and customer privacy protection in the social dimension, and stakeholder communication and anti-unfair competition in the governance dimension are the highest, all reaching 100%.

The Report details three consecutive years of comparative data for 43 key indicators. The most comprehensive comparable data disclosed for three consecutive years are on pollutant emissions in the environmental dimension, employee rights protection in the social dimension, and anti-commercial bribery and anti-corruption in the governance dimension.

#### III. Recommendations for Improvement

- Increase the disclosure of core industry indicators to improve the completeness of the report;
- Increase the disclosure of the company's historical key performance data to improve the comparability of the report.

#### IV. Rating Medal

Datang International Power Generation Co., Ltd. participated in the report rating for the first time and was awarded a brass medal.



### Rating Report on the Datang International Power Generation Co., Ltd. 2025 Sustainability Report

Commissioned by Datang International Power Generation Co., Ltd. for the first time, the Chinese Expert Committee on CSR Report Rating selected experts to form a Rating Group to rate the Datang International Power Generation Co., Ltd. 2025 Sustainability Report (hereinafter referred to as "the Report").

#### I. Rating Basis

- Corporate Sustainability Disclosure Standards – Basic Standards (Trial);
- Self-Regulatory Guidelines No. 14 for Companies Listed on Shanghai Stock Exchange – Sustainability Report (Trial);
- Guidelines for Sustainability Reports of Chinese Enterprises (CASS-ESG 6.0) for the Electric Power, Heat Production and Supply Industry;
- Rating Standards for Sustainable Development Reports of Chinese Enterprises (2026).

#### II. Rating Analysis

##### Process (★★★★★)

The Party Building Work Department led the establishment of a report preparation working group to coordinate the specific preparation work. Functional departments provided report materials and reviewed relevant content. The Company's senior management controlled the overall direction and key content, and the Party Committee and the Board of Directors reviewed the ESG report. The Company established an ESG management organizational structure featuring board-level decision-making, management-level coordination, synergistic participation from various functional departments, and top-down and horizontal coordination. A special meeting on report preparation was held before the work began, during which the preparation requirements were explained and training was provided. The Company actively promoted the release of reports by its subsidiaries, building a multi-level report dissemination matrix. It plans to release the report in electronic and printed forms, demonstrating excellent performance in process.

##### Materiality (★★★★★)

The Report systematically discloses key issues for the electric power, heat production, and supply industry, such as climate change response, pollutant emissions, waste treatment, green power development, energy and resource conservation, waste heat and energy recovery and utilization, rural revitalization, intelligent and automated equipment R&D, ensuring power/heat supply, occupational health and safety, sustainable governance mechanisms, and anti-commercial bribery and anti-corruption. The descriptions are detailed and sufficient. Among them, the topics of ensuring energy security, accelerating low-carbon and green transition, and responding to climate change have the most extensive coverage, with 5 pages, 5 pages, and 4 pages respectively, demonstrating excellent performance in materiality.

##### Completeness (★★★★☆)

The main body of the Report systematically discloses 80.36% of the core indicators for the electric power, heat production, and supply industry from perspectives such as "Enhancing lean governance to build a first-class listed company," "Building a safety foundation and enhancing intrinsic safety," "Coloring the ecological background and achieving green low-carbon development," "Fulfilling social responsibilities to co-create a harmonious and happy home," "Setting quality benchmarks and leveraging high-quality service advantages," and "Stimulating innovation vitality to lead industrial development and transformation." Among these, the coverage rates of core indicators for environmental compliance management and water and energy use in the environmental dimension, innovation-driven development, data security and customer privacy protection in the social dimension, and stakeholder communication and anti-unfair competition in the governance dimension are the highest, reaching 100%, which demonstrates leading performance in completeness.

##### Balance (★★★★★)

The Report discloses negative data and information such as "number of work-related deaths," "lost workdays due to work-related injuries," "no major environmental violations occurred," "no litigation or major administrative penalties due to unfair competition occurred," "no major product quality and safety incidents occurred," and "no customer privacy and security incidents occurred." It also briefly describes the number of individuals disciplined for violations of laws and regulations and the handling of concluded corruption and bribery cases, demonstrating excellent performance in balance.

##### Comparability (★★★★☆)

The Report details three consecutive years of comparative data for 43 key indicators, including "total installed capacity," "proportion of clean energy installed capacity," "labor contract signing rate," "social insurance coverage rate," "total carbon dioxide emissions," "total sulfur dioxide emissions," and "total nitrogen oxide emissions." The most comprehensive comparable data disclosed for three consecutive years are

on pollutant emissions in the environmental dimension, employee rights protection in the social dimension, and anti-commercial bribery and anti-corruption in the governance dimension, with 9, 10, and 3 sets of data respectively, demonstrating leading performance in comparability.

##### Readability (★★★★★)

The Report adopts a topic-based framework, systematically presenting the Company's annual responsibility concepts, practices, and achievements in six major chapters. The framework is clear, and key topics are prominent, responding to the expectations and demands of stakeholders. The cover design uses an illustrative style, incorporating power elements to highlight industry characteristics and enhance the report's recognizability. Chapter-opening spreads feature large, theme-fitting real-life photos with embedded narrative introductions that are concise and provide a strong overview. The report includes multiple "Numbers · 2025" sections to help readers quickly grasp key information. The overall style is simple and fresh, with flexible and diverse expressive elements, demonstrating excellent performance in readability.

##### Innovation (★★★★★)

The Report features two special topics, "Consolidating the foundation of energy security" and "Accelerating the low-carbon and green transition," which systematically showcase the Company's innovative practices in energy supply security and green, low-carbon transition, highlighting its sense of responsibility. It actively responds to international standards and regulatory requirements, disclosing topics such as climate change response by referencing the four-pillar framework of "governance, strategy, risk and opportunity management, and metrics and targets," which enhances the standardization of information disclosure. Participating in the report rating for the first time has not only raised the Company's awareness and level of sustainable development management but also enhanced the standardization and credibility of its sustainable development work, demonstrating excellent performance in innovation.

#### III. Overall Rating (★★★★★)

After evaluation by the Rating Group, the Datang International Power Generation Co., Ltd. 2025 Sustainability Report is rated as a five-star report, and is an excellent corporate sustainability report.

Rating results	Rating chart	Development level
Five-star plus	★★★★★+	Exemplary
<b>Five-star</b>	<b>★★★★★</b>	<b>Excellent</b>
Four-and-a-half-star	★★★★☆	Leading
Four-star	★★★★	Good
Three-star	★★★	Fair
Two-star	★★	Emerging
One-star	★	Inception

#### IV. Recommendations for Improvement

- Increase the disclosure of core industry indicators to improve the completeness of the report;
- Increase the disclosure of the company's historical key performance data to improve the comparability of the report.

#### V. Rating Medal

Datang International Power Generation Co., Ltd. participated in the report rating for the first time and was awarded a brass medal.



Scan the QR code to view the rating file

黄晓慧  
Vice Chairman of the Rating Expert Committee

张喜 张洲  
Leader of the Rating Group Expert of the Rating Group



Date of issue:  
March 26, 2026

## Reader Feedback

Dear Readers,

Thank you for taking the time to read the Datang International Power Generation Co., Ltd. 2025 Sustainability (Environmental, Social and Governance) Report. To further improve our work and ensure that future reports better meet your expectations, we would greatly appreciate your feedback and suggestions on the following aspects.

### Multiple-choice questions (please tick the appropriate box with a "✓")

1. What is your relationship with Datang International?

- Government     Investor     Partner     Peer     Employee     Customer
- Community and Public     Media     Supplier/Contractor     NGO     Other

2. How would you rate Datang International's performance in fulfilling its social responsibilities?

- Excellent     Good     Fair     Poor

3. What is your overall impression of the report?

- Excellent     Good     Fair     Poor

4. How would you rate the quality of the social responsibility information disclosed in the report?

- Excellent     Good     Fair     Poor

5. What do you think of the report structure?

- Excellent     Good     Fair     Poor

6. What do you think of the report's layout and presentation?

- Excellent     Good     Fair     Poor

7. What suggestions do you have regarding Datang International's social responsibility initiatives?

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8. What additional information would you like to see included in future reports?

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Datang International Power Generation Co.,Ltd.

**Report Acquisition:**

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