

新天绿色能源股份有阻公司 China Suntien Green Energy Corporation Limited *

China Santien Green Energy Corporation Emitted

(a joint stock limited company incorporated in the People's Republic of China with limited liability)

Stock Code: 00956.HK 600956.SH

2024 ANNUAL REPORT *For identification purpose only

IMPORTANT NOTICE

- I. THE BOARD OF DIRECTORS (THE "BOARD"), THE BOARD OF SUPERVISORS AND THE DIRECTORS (THE "DIRECTORS"), SUPERVISORS AND SENIOR MANAGEMENT OF THE COMPANY CONFIRM THAT THE INFORMATION CONTAINED IN THIS ANNUAL REPORT IS TRUE, ACCURATE, AND COMPLETE WITHOUT ANY FALSE AND MISLEADING STATEMENTS OR MATERIAL OMISSIONS, AND SEVERALLY AND JOINTLY ACCEPT LEGAL RESPONSIBILITY FOR THE ABOVE.
- II. ALL DIRECTORS OF THE COMPANY ATTENDED THE BOARD MEETING.
- III. ERNST & YOUNG HUA MING LLP (SPECIAL GENERAL PARTNERSHIP) HAS ISSUED AN AUDITORS' REPORT WITH STANDARD UNQUALIFIED OPINIONS FOR THE COMPANY.
- IV. MR. TAN JIAN XIN, THE PERSON IN CHARGE OF THE COMPANY, MR. LIU TAO, THE PERSON IN CHARGE OF ACCOUNTING AND MS. BAI JING WEI, THE HEAD OF THE ACCOUNTING DEPARTMENT (ACCOUNTING IN CHARGE), WARRANT THE TRUTHFULNESS, ACCURACY AND COMPLETENESS OF THE FINANCIAL REPORT CONTAINED IN THE ANNUAL REPORT.
- V. PROFIT DISTRIBUTION PROPOSAL OR PROPOSAL FOR TRANSFER OF CAPITAL RESERVE TO THE SHARE CAPITAL FOR THE REPORTING PERIOD RESOLVED AND APPROVED BY THE BOARD

In 2024, the Company's net profit attributable to shareholders of the parent company in the audited consolidated statements was RMB1,672,367,020.97, and undistributed profits were RMB9,538,353,902.49. The Company proposes to distribute a cash dividend of RMB0.21 (tax inclusive) per share, and based on the total number of issued shares of the Company on the date of the Board meeting at which the 2024 profit distribution proposal was approved, being 4,205,693,073 shares, the total cash dividend will amount to RMB883,195,545.33 (tax inclusive). The balance of the undistributed profits of the Company will be carried forward to the next year. The total cash dividend proposed in the plan accounts for 52.81% of the net profit attributable to shareholders of the parent company in the Company's consolidated statements for 2024.

Should there be any change to the total share capital of the Company before the date of equity registration for the implementation of the interest distribution, the Company intends to keep the distribution amount per share unchanged and make corresponding adjustment to the total distribution amount and will make further announcement on the particulars of the adjustment.

VI. STATEMENT FOR RISKS INVOLVED IN THE FORWARD-LOOKING STATEMENTS

Forward looking statements, including development strategies and future business plans, contained in this report do not constitute a real commitment to investors by the Company. Investors should understand the difference between plans, forecasts and commitment, and be aware of the investment risks.

VII. IS THERE ANY MISAPPROPRIATION OF NON-OPERATING FUNDS BY THE CONTROLLING SHAREHOLDER(S) AND OTHER RELATED PARTIES?

Nο

VIII. IS THERE ANY EXTERNAL GUARANTEE MADE IN VIOLATION OF THE REQUIRED DECISION-MAKING PROCEDURES?

No

IX. IS THERE A CIRCUMSTANCE WHERE MORE THAN HALF OF THE DIRECTORS CANNOT WARRANT THE TRUTHFULNESS, ACCURACY AND COMPLETENESS OF THE ANNUAL REPORT DISCLOSED BY THE COMPANY

Nο

X. WARNING OF MAJOR RISKS

The Company has described in detail the potential relevant risks and countermeasures in this report. Investors are reminded to read the description of risks faced by the Company set out in relevant sections including the "Management Discussion and Analysis" of this report.

XI. OTHERS

 \square Applicable $\sqrt{\text{Not applicable}}$



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DEFINITIONS

I. DEFINITIONS

In this report, unless the context otherwise requires, the expressions stated below have the following meanings:

Definitions of frequently-used terms

"availability factor" the amount of time that a power plant is able to produce electricity after it starts

commercial operations over a certain period divided by the amount of time in such

period

"average utilization hours" the consolidated gross power generation in a specified period (in MWh or GWh)

divided by the consolidated installed capacity in the same period (in MW or GW)

"Company" China Suntien Green Energy Corporation Limited (新天綠色能源股份有限公司), a limited liability company incorporated in the PRC, whose A shares are listed on the

main board of the SSE (Stock Code: 600956) and H shares are listed on the main

board of the Hong Kong Stock Exchange (Stock Code: 00956)

"Group" the Company and its wholly-owned and controlled subsidiaries

"Financial Statements" the audited financial statements for the year ended 31 December 2024

"consolidated gross power generation" the gross power generation of the project companies that the Group fully consolidates in its consolidated Financial Statements. For a specified period,

the gross power generation of a power plant in that period includes net power delivered to grid, auxiliary electricity and electricity generated during the

construction and testing period

"consolidated installed capacity" the aggregate installed capacity or operating capacity (as the case may be) of the

project companies that the Group fully consolidates in its consolidated Financial Statements. This is calculated by including 100% of the installed capacity or operating capacity of the project companies that the Group fully consolidates in its consolidated Financial Statements and are deemed as its subsidiaries. Consolidated installed capacity and consolidated operating capacity do not include the capacity

of the Group's associated companies

"gross power generation" for a specified period, the total amount of electricity produced by a power plant in

that period, including net power delivered to grid, auxiliary electricity and electricity

generated during the construction and testing period

"GW" unit of power, 1 GW = 1,000 MW

"GWh" unit of energy, gigawatt-hour. 1 GWh = 1 million kWh. GWh is typically used for

measurement of the annual power production of a large wind farm

"HECIC" Hebei Construction & Investment Group Co., Ltd. (河北建設投資集團有限責

任公司), a state-owned enterprise established in the PRC and the controlling shareholder of the Company, which is primarily engaged in the investment in and development of projects in the foundation, infrastructures and provincial pillar industries, such as energy, transportation, water supply and commercial real

estates

"Group Finance Company" HECIC Group Finance Company Limited (河北建投集團財務有限公司), a limited

liability company incorporated in the PRC, a non-banking financial institution under the supervision of the People's Bank of China and the National Administration of

Financial Regulation, and a non-wholly owned subsidiary of HECIC

"HECIC Water" HECIC Water Investment Co., Ltd. (河北建投水務投資有限公司), incorporated in

the PRC, a subsidiary of HECIC and one of the promoters of the Company

"HECIC Communications" HECIC Communications Investment Co., Ltd. (河北建投交通投資有限責任公司),

incorporated in the PRC, a subsidiary of HECIC

"JEI" Jointo Energy Investment Co., Ltd. Hebei (河北建投能源投資股份有限公司), a

company listed on the Shenzhen Stock Exchange (Stock Code: 000600), controlled by HECIC, and formerly known as Shijiazhuang International Building (Group) Co.,

Ltd. (石家莊國際大廈(集團)股份有限公司)

"HKD" Hong Kong dollars, the lawful currency of Hong Kong

"Hong Kong" Hong Kong Special Administrative Region of the People's Republic of China

"Hong Kong Stock Exchange"

The Stock Exchange of Hong Kong Limited

"installed capacity" the capacity of the wind turbines that have been completely assembled and erected

"kW" unit of power, kilowatt. 1 kW = 1,000 watts

"kWh" unit of energy, kilowatt-hour. The standard unit of energy used in the electric power

industry. One kilowatt-hour is the amount of energy that would be consumed by a 1 $\,$

kW electrical appliance in one hour

"Hebei Natural Gas"	Hebei Natural Gas Co., Ltd. (河北省天然氣有限責任公司), a limited liability
	company incorporated in the DDC, and a non-wholly owned subsidiary of the

company incorporated in the PRC, and a non-wholly owned subsidiary of the Company

"HECIC New Energy" HECIC New Energy Co., Ltd. (河北建投新能源有限公司), a limited liability company

incorporated in the PRC, and a wholly-owned subsidiary of the Company

"HECIC Huineng" HECIC Huineng New Energy Co., Ltd. (河北建投匯能新能源有限責任公司), a

limited liability company incorporated in the PRC, and a wholly-owned subsidiary of

the Company

"Offshore Wind Power" HECIC Offshore Wind Power Co., Ltd. (河北建投海上風電有限公司), a limited

liability company incorporated in the PRC, and a non-wholly owned subsidiary and

connected subsidiary of the Company

"Caofeidian Company" Caofeidian Suntien Liquefied Natural Gas Co., Ltd. (曹妃甸新天液化天然氣有限公

司), a limited liability company incorporated in the PRC, and a non-wholly owned

subsidiary and connected subsidiary of the Company

"New-energy Supply Chain" HECIC New-energy Supply Chain Management Co., Ltd. (河北建投新能供應鏈管理

有限公司), a limited liability company incorporated in the PRC, and a wholly-owned

subsidiary of the Company

"Hebei Gas" Hebei Gas Co., Ltd. (河北燃氣有限公司), a limited liability company incorporated

in the PRC, and a non-wholly owned subsidiary and connected subsidiary of the

Company

"Tangshan Cao Development Company" Tangshan Caofeidian Development Investment Group Co., Ltd. (唐山曹妃甸發展投

資集團有限公司)

"Hong Kong Listing Rules" the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong

Limited

"SSE Listing Rules" the Rules Governing the Listing of Stocks on the Shanghai Stock Exchange

"LNG" liquefied natural gas
"CNG" compressed natural gas

"MW" unit of power, megawatt. 1 MW = 1,000 kW. The installed capacity of power plants is

generally expressed in MW

"MWh" unit of energy, megawatt-hour. 1 MWh = 1,000 kWh

"NEA" National Energy Administration of the People's Republic of China (中華人民共和國

國家能源局)

"NDRC" National Development and Reform Commission of the People's Republic of China (中

華人民共和國國家發展和改革委員會)

"HDRC" Hebei Development and Reform Commission

"operating capacity" the capacity of the wind turbines that have been connected to power grids and

started generating electricity

"projects under construction" projects for which the project company has received approval, detailed engineering

and construction blueprints have been completed, and the construction work on

the roads, foundations or electrical infrastructure has commenced $% \left(1\right) =\left(1\right) \left(1\right) \left$

"Reporting Period" the fiscal period from 1 January 2024 to 31 December 2024

"RMB" or "RMB'000" or "RMB'0,000" or "RMB'00 Re

million"

Renminbi or Renminbi thousand or Renminbi ten thousand or Renminbi hundred million. Unless otherwise specified, the currency for amounts stated in this report is

RME

"CG Code" the Corporate Governance Code as set out in Appendix C1 to the Hong Kong Listing

Rules

"SFO" the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong)

"Model Code" the Model Code for Securities Transactions by Directors of Listed Issuers as set out

in Appendix C3 to the Hong Kong Listing Rules

"SSE" the Shanghai Stock Exchange

"CSRC" China Securities Regulatory Commission

"A shares" the domestic listed RMB ordinary shares in the share capital of the Company, with

a nominal value of RMB1.00 each, which are listed on the main board of the SSE

"H shares" the Hong Kong listed HKD ordinary shares in the share capital of the Company, with a nominal value of RMB1.00 each, which are listed on the main board of the

Hong Kong Stock Exchange

Chairman's Statement

Dear Shareholders,

The year 2024 was a crucial year for achieving the goals and tasks of the "14th Five-Year Plan". Over the past year, the Company forged ahead with determination, continuously advancing the three-year action plan for management enhancement, accelerating the development of new quality productive forces with the Company's characteristics, and striving to create a new landscape for high-quality development.

We acted pragmatically and focused on creating value. Both quantity and quality were pursued in our market expansion efforts. The year 2024 marked a record high for the Company in terms of single-year approved (filed) capacity, growth rate, and breadth of areas covered. Newly approved (filed) capacity for various projects reached 6.10018 million kW, including: new offshore wind power projects such as Shanhaiguan and Tangshan Shunhuan, multiple "repowering" projects within Hebei Province, and onshore wind power projects such as Shenzhou, Yongnian, and Fangcheng Nanshan Phase II, totaling 3.78018 million kW of approved (filed) wind power capacity; newly approved capacity for gas-fired power plants in Funing and Beidaihe New Area reached 1.92 million kW; newly approved capacity for independent energy storage projects such as Ulanhot, Sonid Left Banner, and Urad Middle Banner reached 400,000 kW/4 hours. In the natural gas segment, the infrastructure layout was further implemented and improved, with 4 new storage tanks added to the Tangshan LNG project, further enhancing the scale effect and load shifting capacity of the tank cluster. Off-takes along the Tangshan LNG outbound pipeline were accelerated, and the integrated natural gas network was gradually strengthened and densified. Interconnection facilitated the acceleration of market expansion; in particular, new transfer points were added to the Mengxi Pipeline and the Erdos-Anping-Cangzhou Pipeline, forming a resource supply pattern that combines multi-point transfer and coordinated regulation. Approvals were obtained for two injection points at the Beijing-Handan Double Track Baoding Station and the Zhuozhou-Yongqing Pipeline Yongqing Station, enabling provincial resources to be uploaded to the "national integrated network" for the first time. All of such achievements marked a crucial step in transforming the natural gas business from a regional distributor to a national trader.

Engineering construction reached new heights. New installed capacity for wind power and photovoltaics reached 802,700 kW, new natural gas pipelines totaled 108.74 km, and 4 new LNG storage tanks were added. All wind turbines for such projects as Weichang Daxigou, Wuming Anfengling Phase II, and Kangbao "repowering" were connected to the grid and started power generation. For Tangshan LNG Project Phase II, liquid injection and commissioning commenced for tanks #1, #2, #5, and #6, mechanical completion acceptance was achieved for tanks #9, #10, #15, and #16, and the completion progress of the warm seawater project's water transmission pipeline reached 99.7%. Such projects as the Qinhuangdao-Fengnan Coastal Gas Transmission Pipeline Project, the Erdos-Anping-Cangzhou and Beijing-Handan Line Baonan Connection Line Project, the Luquan-Jingxing Gas Transmission Pipeline Project, and the Central Hebei Pipeline Network Phase IV Project progressed smoothly.







CHAIRMAN'S STATEMENT



We embraced innovation, welcomed change, and planned for the future. With gas-fired power plants as a pivot, the strategic linkage between the two wings of new energy + natural gas became more solid. With the hydrogen energy industry as the highlights, the first-mover advantage in research and wind power hydrogen production was gradually accumulated into an industrial advantage. We focused on energy storage projects to streamline the "source" and "grid" and focused on optimizing power trading to transform volume advantage into price advantage. The Company will orderly promote the integration of the gas market and reduce acquisition risks. The Company will continue to strengthen the digital and intelligent development of production, comprehensively enhancing production command and coordination capabilities, safety hazard monitoring and handling capabilities, data value analysis and mining capabilities, and network and data security protection capabilities.

We solidified our foundation, expanded boundaries, and accumulated momentum. In 2024, the Company launched a three-year action plan for management enhancement, striving to improve internal operational management capabilities. The Company continued to deepen compliance governance for the listed company under new situations, strengthened financial management, focused on "reducing costs and balances," promptly and fully secured various financial policy supports, and significantly lowered the comprehensive funding cost at the end of the period compared to the beginning of the year. Special actions were carried out to "address shortcomings and strengthen weaknesses" and "enhance refined management," and comprehensive measures were implemented. Core production indicators and specific operational indicators were reviewed to fully leverage the positive incentive and guiding role of performance appraisal.

In 2025, we will focus on the following key tasks:

First, lock in key projects and stimulate "new momentum" in the green power industry. We will continue to intensify our resource development efforts in areas with good wind resources, favorable grid absorption conditions, and high electricity load, seize the opportunity of large-scale equipment renewal in the energy sector and unswervingly promote the "repowering" initiative for old wind farms. We aim to build a large-scale, integrated development pattern for offshore wind power, creating an integrated development system of "offshore wind power + green energy + marine economy". We will make greater efforts in research and development, results transformation, and application demonstration of key technological equipment in areas such as renewable energy hydrogen production and hydrogen energy utilization, and plan "Green Hydrogen+" industrial development models tailored to local conditions.

CHAIRMAN'S STATEMENT



Second, accelerate business integration to achieve "new breakthroughs" in the gas market. We will leverage the price regulating function of the shared resource pool, improve the efficiency and penetration rate of market development along existing natural gas pipelines, and rely on the national pipeline network's upload channel to promote the transmission of natural gas from within Hebei Province to markets in other provinces. We will also leverage the scale advantages of the LNG tank cluster and the advantages of government reserve gas resources to improve terminal utilization rate and tank turnover rate, orderly promote the integration of the gas market to reduce acquisition risks in the city gas market and fully seize the opportunity presented by the "two-part" tariff pricing policy, focusing on promoting the distribution of gas turbine projects, and secure effective project planning and reserve.

Third, enhance management efficiency and release the "new bonus" of internal governance. We will implement the concept of refined development in production and operation, and break down and implement the goals of the three-year action plan for management enhancement. We will continuously improve the talent selection and employment mechanism, providing employees with a broad stage to showcase their talents; accelerate the development of the Company's technological innovation system, establishing an effective link between technological value and investment value; closely track national monetary and fiscal policies, use multiple means to reduce the asset-liability ratio, optimize the capital structure, strengthen cash flow chain management, and enhance the Company's overall risk resistance. We will also deeply advance the digital intelligence strategy, focus on improving the effectiveness of power trading management, and effectively enhance the Company's profitability.

Fourth, consolidate the safety system and create company-specific "new standards." We will focus on continuously advancing the development of the major supervision system, build an integrated risk control information system, and continuously promote the development of the internal supervision coordination mechanism. We will adhere to a problem-oriented approach, deepen source-based governance, systematic governance, and precise governance, and focus on enhancing the Company's safety governance level.

Dear shareholders, 2025 is the concluding year of the "14th Five-Year Plan" and also the foundation-laying year for fully commencing the development under the "15th Five-Year Plan". We will delve into the latest policy directions, accurately identify our industry positioning, plan strategic presence, maintain strategic focus, seek tactical breakthroughs, and adhere to a multi-pronged approach encompassing business development, management enhancement, cost reduction and efficiency improvement. We will actively promote the commissioning process of projects, continuously improve the quality and efficiency of operational management, drive the Company's cost-effective and high-quality operations, and strive to deliver satisfactory results to our shareholders.



Corporate Overview

China Suntien Green Energy Corporation Limited was established on 9 February 2010 by HECIC and HECIC Water, and was listed on the Main Board of the Hong Kong Stock Exchange and SSE on 13 October 2010 and 29 June 2020 respectively.

The Group is primarily engaged in the exploration and utilization of new energy and clean energy by operating the wind power business and the natural gas business.

The Group is engaged in the planning, development, operation, and sale of electricity from wind farms, with wind power projects in regions such as Hebei, Shanxi, Xinjiang, Shandong, Yunnan, Inner Mongolia, etc. Based in Hebei, the Group has invested and developed new energy projects across the country, and has actively sought suitable investment projects overseas. As at 31 December 2024, the Group had a wind power consolidated installed capacity of 6,587.35 MW, an installed capacity under management of 7,085.45 MW, and an attributable installed capacity of 6,179.16 MW. In 2024, wind power generation reached 13.908 billion kWh, with utilization hours of 2,226. In 2024, photovoltaic power generation amounted to 0.214 billion kWh, with utilization hours of 1,277.

The Group operates natural gas receiving, transmission and distribution facilities in Hebei Province, and sells natural gas externally. As at 31 December 2024, the Group owned 1 LNG terminal, 11 long-distance natural gas transmission pipelines, 21 high-pressure branch pipelines, 33 urban gas projects, 34 distribution stations, 19 gate stations, 5 CNG primary filling stations, 3 CNG secondary filling stations, 3 LNG filling (refilling) stations, and 1 L-CNG joint filling station. In 2024, the Group's natural gas transmission/sales volume was 5.888 billion cubic meters, of which the sales volume was 5.158 billion cubic meters.

I. SUMMARY OF THE CONSOLIDATED WIND POWER PROJECTS OF THE GROUP

1. Summary of the consolidated wind power projects of the Group

By region	Installed capacity (MW)
Northern China (Beijing, Tianjin, Hebei, Shanxi, Inner Mongolia)	5,238.95
Eastern China (Shanghai, Shandong, Jiangsu, Anhui, Zhejiang, Fujian, Jiangxi, Taiwan)	270.6
Northwestern China (Shaanxi, Ningxia, Xinjiang, Qinghai, Gansu)	331
Southwestern China (Sichuan, Yunnan, Chongqing, Guizhou, Tibet)	193.6
Central China (Henan, Hubei, Hunan)	156.2
Southern China (Guangdong, Guangxi, Hainan, Hong Kong and Macau)	150
Northeastern China (Liaoning, Jilin, Heilongjiang)	247
Total	6,587.35

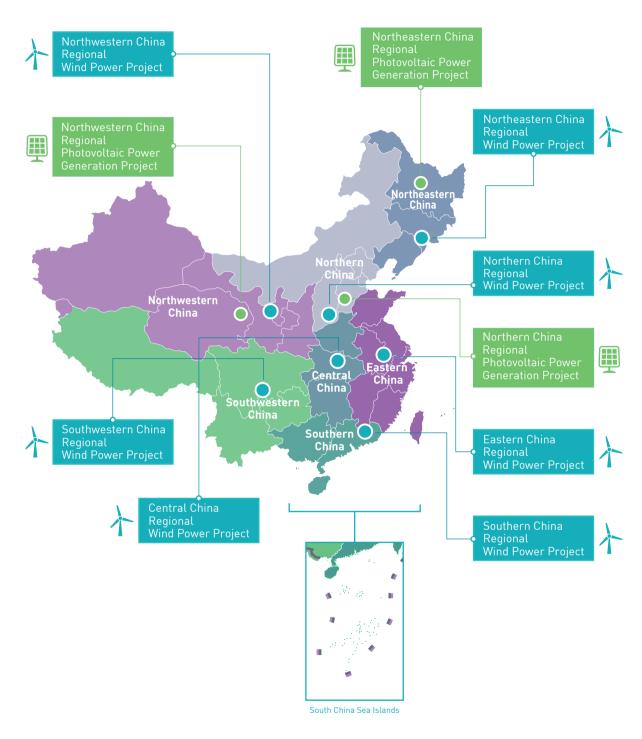
Note: 1. Wind farms in which the Group has shareholding have an installed capacity of 247.5 MW; 2. The wind farms managed and operated by the Group have an installed capacity of 498.1 MW.

2. Summary of the consolidated photovoltaic power projects of the Group

By region	Installed capacity (MW)
Northeastern China (Liaoning, Jilin, Heilongjiang)	50
Northern China (Beijing, Tianjin, Hebei, Shanxi, Inner Mongolia)	268.12
Northwestern China (Shaanxi, Ningxia, Xinjiang, Qinghai, Gansu)	51.07
Total	369.19

Note: The photovoltaic power generation projects managed and operated by the Group have an installed capacity of 170 MW.





III. SUMMARY OF THE MAJOR NATURAL GAS PROJECTS OF THE GROUP

Project type	Project location	Ownership held by the Group	Project summary
LNG terminal	Caofeidian District, Tangshan City¹	51%	Provides customers with comprehensive operation services for LNG terminals
Long-distance transmission pipeline	Zhuozhou City to Handan City²	100%	Transmits natural gas from the Group's natural gas suppliers to the Group's various branch pipelines and city gas pipeline networks
	Gaoyi County to Qinghe County ³	100%	Supplies natural gas by the Group's natural gas suppliers to pipelines from Gaoyi County to Qinghe County and surrounding cities
	Suning County to Shenzhou City ⁴	100%	Supplies natural gas by the Group's natural gas suppliers to pipelines from Suning County to Shenzhou City and surrounding cities
	Gaocheng District to Shenzhou City ⁵	100%	Supplies natural gas by the Group's natural gas suppliers to pipelines from Gaocheng District to Shenzhou City and surrounding cities
	Xingzhou Station of Chengde (承德興洲首站) to Chengde City ⁶	90%	Supplies natural gas to Chengde City by the Group's natural gas suppliers
	Qinghe County to Linxi County ⁷	60%	Supplies natural gas to Linxi County and Linqing City by the Group's natural gas suppliers
	Guantao County to Handan City ⁸	100%	Supplies natural gas by the Group's natural gas suppliers to pipelines from Guantao County to Handan City and surrounding cities
	Zhuozhou City to Yongqing County ⁹	100%	Supplies natural gas by the Group's natural gas suppliers to pipelines from Zhuozhou City to Yongqing County and surrounding cities
	Zhuozhou City to Baoding City ¹⁰	100%	Supplies natural gas by the Group's natural gas suppliers to pipelines from Zhuozhou City to Baoding City and surrounding cities
	Caofeidian District to Baodi District ¹¹	51%	Supplies natural gas by the Group's natural gas suppliers to pipelines from Caofeidian District to Baodi District and surrounding cities
	Baodi District to Yongqing County ¹²	51%	Supplies natural gas by the Group's natural gas suppliers to pipelines from Baodi District to Yongqing County and surrounding cities
City gas project	Shijiazhuang High-Tech Industrial Development Zone, Economic Development Zone, Chang'an District	100%	Distributes natural gas to retail customers of Shijiazhuang Economic and Technological Development Zone, High-Tech Industrial Development Zone and Chang'an District
	Shijiazhuang Recycling Chemical Industrial Zone	60%	Distributes natural gas to retail customers within Shijiazhuang Recycling Chemical Industrial Zone and in surrounding areas
	Industrial Zone of Southern Shijiazhuang	55%	Distributes natural gas to retail customers of the Industrial Zone of Southern Shijiazhuang
	Xinji City	100%	Distributes natural gas to retail customers in areas under the administration of Xinji City

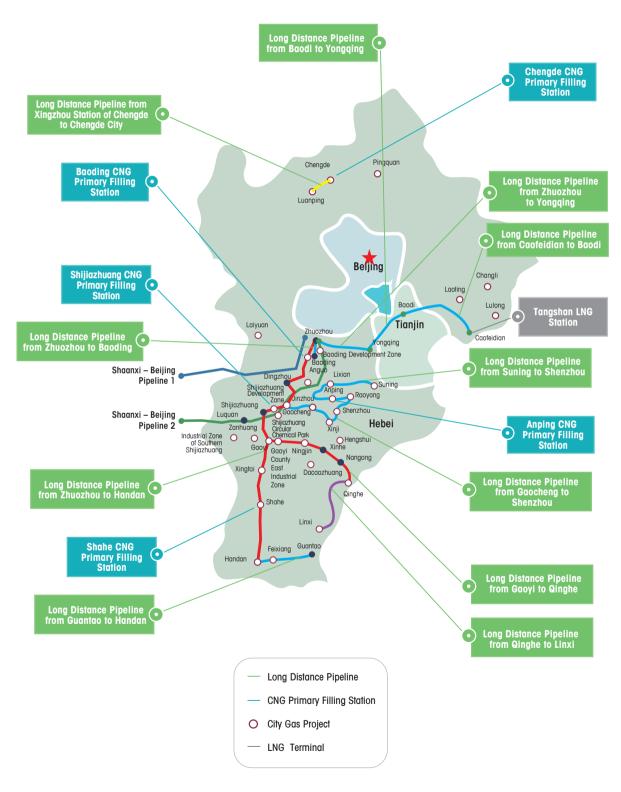
Project type	Project location	Ownership held by the Group	Project summary
	Jinzhou City	100%	Distributes natural gas to retail customers in areas under the administration of Jinzhou City
	Gaoyi County East Industrial Park	100%	Distributes natural gas to retail customers within the area of the Gaoyi County East Industrial Park
	Baoding City	100%	Distributes natural gas to Baoding City
	Baoding Development Zone	17%	Distributes natural gas to retail customers of Baoding National High-Tech Industrial Development Zone
	Laiyuan County	100%	Distributes natural gas to retail customers in areas under the administration of Laiyuan County
	Anguo City	51%	Distributes the natural gas to retail customers under the administration of Anguo City
	Li County	60%	Distributes natural gas to retail customers under the administration of Li County
	Shahe City	100%	Distributes natural gas to Shahe City and retail customers in surrounding areas
	Qinghe County	80%	Distributes natural gas to retail customers in areas under the administration of Qinghe County
	Ningjin County	51%	Distributes natural gas to retail customers in areas under the administration of Ningjin County
	Dacaozhuang Management District	51%	Distributes natural gas to retail customers in areas under the administration of Dacaozhuang Management District
	Linxi County	60%	Distributes natural gas to retail customers under the administration of Linxi County
	Handan Development Zone	52.50%	Distributes natural gas to retail customers of Handan Economic and Technological Development Zone
	Feixiang County	52.50%	Distributes natural gas to retail customers of the area under the administration of Feixiang County
	Hengshui City	51%	Distributes natural gas to retail customers under the administration of Hengshui City
	Shenzhou City	100%	Distributes natural gas to retail customers in areas under the administration of Shenzhou City
	Raoyang County	60%	Distributes natural gas to retail customers under the administration of Raoyang County
	Anping County	100%	Distributes natural gas to retail customers within the area of Anping County
	Chengde City	90%	Distributes natural gas to retail customers in areas under the administration of Chengde City
	Luanping County	90%	Distributes natural gas to retail customers in areas under the administration of Luanping County
	Pingquan County	100%	Distributes natural gas to retail customers in areas under the administration of Pingquan County
	Lulong County	100%	Distributes natural gas to retail customers of Qinhuangdao Western Industrial Area Lulong Park
	Changli County	100%	Distributes natural gas to retail customers in areas under the administration of Qinhuangdao Western Industrial Park Changli Park (including Zhugezhuang Town)

Project type	Project location	Ownership held by the Group	Project summary
	Laoting County	100%	Distributes natural gas to retail customers of Laoting New District
	Suning County	100%	Distributes natural gas to retail customers under the administration of Suning County
	Zanhuang County	100%	Distributes natural gas to retail customers under the administration of Zanhuang County
	Xingtai Economic Development Zone	67%	Distributes natural gas to the southern area of Xingtai Economic Development Zone
	Gaocheng District, Shijiazhuang City	80%	Distributes natural gas to retail customers in Gaocheng District
	Gaoyi County	60%	Distributes natural gas to retail customers within the area of Gaoyi County
CNG primary filling station	Shijiazhuang ¹³	100%	Shijiazhuang Development Zone
	Shahe ¹⁴	100%	Eastern Ring Road, Shahe City
	Chengde City ¹⁵	90%	Shuangluan District, Chengde City
	Baoding City ¹⁶	100%	Xinshi District, Baoding
	Anping County ¹⁷	100%	Madian Town, Anping County

Notes.

- 1. Designed receiving and unloading capacity of the Tangshan LNG Terminal was 12 million tons/year.
- 2. Specification of the long-distance transmission pipeline from Zhuozhou City to Handan City: 6.3 MPa standard pipeline of 375 km in length.
- 3. Specification of the long-distance transmission pipeline from Gaoyi County to Qinghe County: 6.3 MPa standard pipeline of 116 km in length.
- 4. Specification of the long-distance transmission pipelines from Suning County to Shenzhou City: 6.3 MPa standard pipeline of 125 km in length.
- 5. Specification of the long-distance transmission pipelines from Gaocheng District to Shenzhou City: 6.3 MPa standard pipeline of 101 km in length.
- 6. Specification of the long-distance transmission pipelines from Xingzhou Station of Chengde to Chengde City: 4.0 MPa standard pipeline of 32 km in length.
- 7. Specification of the long-distance transmission pipelines from Qinghe County to Linxi County: 4.0 MPa standard pipeline of 35 km in length.
- Specification of the long-distance transmission pipeline from Guantao County to Handan City: 6.3 MPa standard pipeline of 81 km in length.
 Specification of the long-distance transmission pipeline from Zhuozhou City to Yongqing County: 10.0 MPa standard pipeline of 83 km in length.
- 10. Specification of the long-distance transmission pipeline from Zhuozhou City to Baoding City: 10.0 MPa standard pipeline of 103 km in length.
- Specification of the long-distance transmission pipeline from Caofeidian District to Baodi District: 10.0 MPa standard pipeline in 165 km in length.
- 12. Specification of the long-distance transmission pipeline from Baodi District to Yongqing County: 10.0 MPa standard pipeline of 102 km in length.
- 13. Total designed capacity of Shijiazhuang CNG primary filling station is 0.20 million m³ per day.
- 14. Total designed capacity of Shahe CNG primary filling station is 0.08 million m³ per day.
- 15. Total designed capacity of Chengde CNG primary filling station is 0.10 million m³ per day.
- 16. Total designed capacity of Baoding CNG primary filling station is 0.20 million m³ per day.
- 17. Total designed capacity of Anping CNG primary filling station is 0.05 million m³ per day.

IV. DISTRIBUTION OF THE NATURAL GAS PROJECTS OF THE GROUP



I. COMPANY INFORMATION

Company name in Chinese 新天綠色能源股份有限公司

Abbreviation in Chinese 新天綠色能源

Company name in English China Suntien Green Energy Corporation Limited

Abbreviation in English China Suntien Green Energy

Legal representative of the Company Tan Jian Xir

II. CONTACT PERSONS AND CONTACT METHODS

Secretary to the Board Securities Affairs Representative

Name Ban Ze Feng Yu Ping

Contact address No. 9 Yuhua West Road, Shijiazhuang No. 9 Yuhua West Road, Shijiazhuang

 Telephone
 86-311-85516363
 86-311-85516363

 Fax
 86-311-85288876
 86-311-85288876

 Email
 ir@suntien.com
 ir@suntien.com

III. BASIC INFORMATION

Registered address of the Company

No. 9 Yuhua West Road, Shijiazhuang

Historical changes in the registered address of the Company

Office address of the Company Block A, Yuyuan Plaza, No. 9 Yuhua West Road, Shijiazhuang

Postal code of the office address of the Company 050001

Company Website www.suntien.com
Email ir@suntien.com

IV. INFORMATION DISCLOSURE AND PLACE OF INSPECTION

Names of the media and websites for disclosing "Shanghai Securities News" (www.cnstock.com), "China Securities Journal" the annual report of the Company (www.cs.com.cn), "Securities Times" (www.stcn.com), and "Securities"

Daily" (www.zqrb.cn)

Websites of stock exchanges for disclosing the annual www.sse.com.cn

report of the Company www.hkexnews.hk

Place of inspection of the annual report of the Company

Office of the Board of the Company at Block A, Yuyuan Plaza,

No. 9 Yuhua West Road, Shijiazhuang

V. BASIC INFORMATION OF THE COMPANY'S SHARES

BASIC INFORMATION OF THE COMPANY'S SHARES

Class of shares Stock exchanges on which Stock abbreviation Stock code Stock abbreviation

the shares are listed before the change

A shares SSE 新天綠能 600956 N/A H shares Hong Kong Stock Exchange 新天綠色能源 (China Suntien) 00956 N/A

VI. OTHER RELEVANT INFORMATION

Name Ernst & Young Hua Ming LLP

Auditor appointed by the Company

Office address

Level 15, Ernst & Young Tower, Oriental Plaza, No.1 East Chang

An Ave., Dong Cheng District, Beijing, China

Signing auditors Wang Ning, Qi Li Na

VII. PRINCIPAL ACCOUNTING DATA AND FINANCIAL INDICATORS FOR THE LAST THREE YEARS

(I) Principal accounting data

Unit: Yuan Currency: RMB

Principal accounting data	2024	2023	Increase/ decrease for the period as compared to the same period last year (%)	2022
Operating revenue Net profit attributable to shareholders of the listed company Net profit attributable to shareholders of the listed company after deducting non-recurring gains and losses Net cash flows from operating activities	21,372,124,492.83	20,281,788,883.53	5.38	18,560,522,731.81
	1,672,367,020.97	2,207,473,530.19	-24.24	2,292,630,759.66
	1,637,492,526.83	2,169,460,836.09	-24.52	2,267,106,812.03
	3,720,788,835.78	4,851,683,579.95	-23.31	7,463,360,158.38
	At the end of 2024	At the end of 2023	Increase/ decrease at the end of the period as compared to the end of last year (%)	At the end of 2022
Net assets attributable to shareholders of the listed company	21,693,349,600.74	21,876,733,637.92	-0.84	20,461,432,459.73
Total assets	84,016,482,012.66	79,016,593,096.75	6.33	77,412,548,934.66

(II) Principal financial indicators

Principal financial indicators	2024	2023	Increase/ decrease for the period as compared to the same period last year (%)	2022
Basic earnings per share (Yuan/share)	0.40	0.51	-21.57	0.53
Diluted earnings per share (Yuan/share)	0.40	0.51	-21.57	0.53
Basic earnings per share after deducting non-recurring profit or loss (Yuan/share)	0.39	0.51	-23.53	0.53
Weighted average net return rate of assets (%)	7.82	10.70	Decrease of 2.88 percentage points	11.97
Weighted average return on net assets after deducting non-recurring gain or loss (%)	7.66	10.51	Decrease of 2.85 percentage points	11.83

Particulars of principal accounting data and financial indicators of the Company over the past three years preceding the end of Reporting Period

Net profit attributable to shareholders of the listed company and net profit attributable to shareholders of the listed company after deducting non-recurring profit or loss decreased compared to the same period last year, mainly due to the decrease in available hours of wind farms, the decrease in the average on-grid tariff, the decrease in the unit gross profit of natural gas compared to the same period last year, and the increase in provision for asset impairment losses accrued compared to the same period last year, leading to a reduction in net profit. Basic earnings per share, diluted earnings per share, basic earnings per share after deducting non-recurring profit or loss, weighted average return on net assets, and weighted average return on net assets after deducting non-recurring profit or loss all decreased compared to the same period last year, primarily because the Group's net profit for the year 2024 decreased compared to the same period last year.

(III) Principal accounting data and financial indicators of the Company over the past five years preceding the end of the Reporting Period are as follows (excerpted from the financial statements prepared in accordance with the Chinese Accounting Standards for Business Enterprises):

Unit: Yuan Currency: RMB

Items	2024	2023	2022 (Restated)	2021 (Restated)	2020
INCOME STATEMENT HIGHLIGHT					
Operating revenue	21,372,124,492.83	20,281,788,883.53	18,560,522,731.81	16,137,769,830.60	12,510,885,312.89
Total profit	2,346,693,228.19	3,368,358,692.41	3,295,069,142.96	3,271,311,398.34	2,264,016,314.19
Income tax expenses	446,332,472.47	634,076,628.90	477,368,687.88	416,611,131.47	331,284,660.61
Net profit	1,900,360,755.72	2,734,282,063.51	2,817,700,455.08	2,854,700,266.87	1,932,731,653.58
Net profit attributable to owners of the parent					
company	1,672,367,020.97	2,207,473,530.19	2,292,630,759.66	2,295,057,264.37	1,510,555,357.16
Basic/diluted earnings per share	0.40	0.51	0.53	0.57	0.38
BALANCE SHEET HIGHLIGHTS					
Total assets	84,016,482,012.66	79,016,593,096.75	77,412,548,934.66	72,077,013,277.00	57,257,714,548.41
Total liabilities	56,903,738,159.25	52,275,823,528.51	52,231,291,874.48	48,153,452,750.53	40,562,225,451.00
Net assets	27,112,743,853.41	26,740,769,568.24	25,181,257,060.18	23,923,560,526.47	16,695,489,097.41
Net assets attributable to owners of the parent					
company	21,693,349,600.74	21,876,733,637.92	20,461,432,459.73	19,834,599,822.27	13,164,966,950.11

VIII. DISCREPANCIES OF ACCOUNTING DATA UNDER DOMESTIC AND FOREIGN ACCOUNTING STANDARDS

- (I) Discrepancies in the net profit and net assets attributable to shareholders of the listed company disclosed in the financial report prepared under both the International Accounting Standards and the Chinese Accounting Standards
 - \square Applicable $\sqrt{\text{Not applicable}}$
- (II) Discrepancies in the net profit and net assets attributable to shareholders of the listed company disclosed in the financial report prepared under both the Foreign Accounting Standards and the Chinese Accounting Standards
 - \square Applicable $\sqrt{\text{Not applicable}}$
- (III) Note on Discrepancies under the Domestic and Foreign Accounting Standards:
 - ☐ Applicable √ Not applicable
- IX. PRINCIPAL FINANCIAL DATA FOR 2024 BY QUARTERS

Unit: Yuan Currency: RMB

	First Quarter	Second quarter	Third Quarter	Fourth Quarter
	(January–March)	(April-June)	(July-September)	(October-December)
Operating revenue Net profit attributable to shareholders of	7,906,827,273.59	4,230,335,039.06	3,652,157,444.59	5,582,804,735.59
the listed company Net profit attributable to shareholders of the listed company after deducting	832,099,109.39	597,508,138.78	65,767,953.23	176,991,819.57
non-recurring gain or loss	824,711,828.20	590,027,924.91	62,393,612.80	160,359,160.92
Net cash flows from operating activities	970,684,493.67	1,125,403,253.71	789,725,737.33	834,975,351.07

Explanation on the discrepancies between quarterly data and disclosed regular reporting data

☐ Applicable √ Not applicable

X. NON-RECURRING GAIN OR LOSS ITEMS AND AMOUNTS

Unit: Yuan Currency: RMB

Non-recurring gain or loss items	Amount for 2024	Notes (if applicable)	Amount for 2023	Amount for 2022
Gain or loss on disposal of non-current assets, including the write-off portion of asset impairment provisions already provided for	1,056,722.12		-6,902,336.63	-2,568,979.94
Government subsidies included in profit or loss in the current period, but excluding those closely related to the Company's normal business operations, in line with national policies and regulations, received in accordance with specific standards				
and impacting the Company's gain or loss on a continuous basis	47,554,939.84		68,086,769.66	19,825,980.99
Gain or loss arising from changes in fair value of financial assets and financial liabilities held by non-financial enterprises and gain or loss arising from the disposal of financial assets and financial liabilities, except for effective hedging business				
related to the Company's normal business operations	4,463,555.80		8,601,062.69	17,139,186.28
Capital utilization fee received from non-financial enterprises and included in profit or loss for the period				
Gain or loss on entrusted investments or assets under management				
Gain or loss from external entrusted loans				
Losses of various assets due to force majeure factors such as natural disasters				
Reversal of impairment provisions for receivables subject to individual impairment test	14,503,718.99			1,500.00
Gain on investments of subsidiaries, associates and joint ventures in which the investment cost was less than the interest in fair value of identifiable net assets of the				
investees at the time of acquisition				
Net gain or loss of subsidiaries from the beginning of the period to the consolidation date arising from the consolidation of				
enterprises under common control				
Gain or loss on exchange of non-monetary assets Gain or loss on debt restructuring				
One-off expenses incurred by the enterprise as a result of the				
discontinuation of the relevant business activities, such as staff settlement expenses, etc.				
One-off effect on profit or loss due to adjustments in taxation,				
accounting and other laws and regulations				
One-off share-based payment expenses recognized for				
cancellation and modification of equity incentive plans Gain or loss arising from changes in the fair value of				
remuneration payable to employees after the exercise date				
in respect of cash- settled share-based payments				
Gain or loss on changes in fair value of investment properties				
adopting fair value method for subsequent measurement				
Gain arising from transactions with the unfair transaction price Gain or loss on contingency items unrelated to the normal				
business operations of the Company				
Custody fee income received from custody operation				
Other non-operating income and expenses apart from the aforesaid items	6,872,269.14		9,121,621.03	13,856,124.28
Other items of non-recurring gains or losses	4,787,341.15		10,826,295.86	1,886,586.26
Less: Effect of income tax	19,758,149.96		22,364,513.79	10,671,593.70
Effect of minority interests (after taxation)	24,605,902.94		29,356,204.72	13,944,856.54
Total	34,874,494.14		38,012,694.10	25,523,947.63

Explanation on the reasons for the Company's identification of items not listed under the "Explanatory Announcement No. 1 on Information Disclosure for Companies Issuing Their Securities to the Public – Non-recurring Gain or Loss" as non-recurring gain or loss items with significant amount, and the identification of non-recurring gain or loss items listed in the "Explanatory Announcement No. 1 on Information Disclosure for Companies Issuing Their Securities to the Public – Non-recurring Gain or Loss" as recurring gain or loss items.

Unit: Yuan Currency: RMB

Item	Amount involved	Reason
Value-added tax (VAT) refund	382,134,447.20	Government subsidies closely related to the Company's normal business operations, in line with national policies and regulations and in accordance with
Reserve gas subsidy	276,037,830.18	certain fixed amounts on a continuous basis are defined as recurring gain or loss.

XI. ITEMS MEASURED AT FAIR VALUE

Unit: Yuan Currency: RMB

Items	Opening balance	Closing balance	Changes in current period	Amounts that affect the profit of the current period
Financial assets for trading	380,000,000.00	0.00	-380,000,000.00	0.00
Receivable financing	181,663,568.90	355,146,814.44	173,483,245.54	0.00
Investment in other equity instruments	215,013,700.00	215,013,700.00	0.00	0.00
Other non-current financial assets	0.00	8,800,000.00	8,800,000.00	0.00
Total	776,677,268.90	578,960,514.44	-197,716,754.46	0.00

XII. OTHERS

As at the end of the Reporting Period, principal accounting data of the Company over the past five years are as follows:

Items	2024	2023	2022	2021	2020
Wind power consolidated installed capacity (unit: MW)	6,587.35	6,293.75	5,811.85	5,673.85	5,471.95
Wind power consolidated net power delivered to grid (unit: MWh)	13,573,898.06	13,760,915.38	13,707,883.95	12,999,682.6	9,233,497.2
Natural gas sales volume (unit: 100 million cubic metres)	51.58	45.03	38.85	38.079	35.249

I. BUSINESS DISCUSSION AND ANALYSIS

(I) Operating Environment

In 2024, facing a complex and severe situation of increasing external pressure and growing internal difficulties, the Party Central Committee, with Comrade Xi Jinping at its core, united and led the entire Party and the people of the country to respond calmly, implement comprehensive policies, and maintain overall economic stability with steady progress, successfully achieving the annual economic growth targets. Preliminary calculations show that the annual gross domestic product (GDP) exceeded RMB130 trillion for the first time, reaching RMB134,908.4 billion, an increase of 5.0% over the previous year at constant prices.

According to preliminary estimates, total energy consumption in 2024 increased by 4.2% over the previous year. With the accelerated pace of green and low-carbon transformation in energy consumption, the proportion of non-fossil energy in total energy consumption steadily increased, rising by 1.8 percentage points over the previous year; the proportion of coal decreased by 1.6 percentage points, oil decreased by 0.5 percentage point, and natural gas increased by 0.3 percentage point.

On 1 January 2025, the "Energy Law of the People's Republic of China" (《中華人民共和國能源法》) came into force, which explicitly mandates national support for prioritising development and utilisation of renewable energy, with pumped storage power stations, new energy storage, and the hydrogen energy industry identified as key areas for active and orderly advancement. It provides strong legal support for the development of renewable energy and clarifies stable target directions for the Company's future strategic layout. The implementation of this law will provide a strong legal guarantee for accelerating the construction of a clean, low-carbon, safe, and efficient new energy system.

1. Operating environment for the wind power industry

According to the statistics published by the NEA, China's electricity consumption rose by 6.8% year-on-year to 9.8521 trillion kWh in 2024. As at the end of December 2024, the national accumulated installed power generation capacity was approximately 3.35 billion kW, a year-on-year increase of 14.6%. Among these, the installed capacity of wind power was approximately 520 million kW, a year-on-year rise of 18.0%.

In August 2024, the NDRC and the NEA issued the "Implementation Plan for Large-Scale Equipment Renewal in Key Energy Fields (《能源重點領域大規模設備更新實施方案》)", encouraging wind farms that have been connected to the grid for more than 15 years or have a single unit capacity of less than 1.5 MW to carry out renovation and upgrades, promoting large-scale equipment renewal and technological transformation in key energy fields, supporting the construction of a new energy system, and helping achieve the goals of carbon peaking and carbon neutrality.

In November 2024, coordinated by the NEA, the China Electricity Council, together with several other organizations, jointly released the "Blueprint for the Development Plan of the National Unified Electricity Market (《全國統一電力市場發展規劃藍皮書》)", clarifying for the first time the "roadmap" and "timetable" for the development of the national unified electricity market. The construction of the unified electricity market will be advanced in "three steps": the first step is to achieve preliminary completion by 2025, realising orderly integration between cross-provincial and cross-regional markets and provincial markets; the second step is to achieve full completion by 2029, enabling the full participation of new energy in the market, promoting the unification of basic market rules, fair and unified market supervision, and high-standard connectivity of market facilities; the third step is to improve and enhance by 2035, supporting large-scale access of new energy and forming a market mechanism with comprehensive coordination of markets, prices, and technologies.

2. Operating environment for the natural gas industry

According to the statistics disclosed by the NDRC and the NEA, the industrial output of natural gas above the designated size reached 246.4 billion cubic meters in 2024, a year- on-year increase of 6.2%. The import of natural gas was 131.69 million tons, up by 9.9% year on year. In 2024, the national apparent consumption of natural gas amounted to 426.05 billion cubic meters, a year-on-year growth of 8%.

In November 2024, the HBDRC issued the "Notice on Improving the On-grid Tariff Policy for Natural Gas Power Generation (《關於完善天然氣發電上網電價政策的通知》)", specifying the implementation of a "two-part" tariff system for natural gas load shifting and combined heat and power generation units in Hebei Province. The system consists of an electricity consumption tariff and a capacity tariff. A competitive capacity tariff support policy has been established, with priority given to those who connect to the grid with full capacity first, on a first-come, first-served basis. The capacity scale of natural gas power generation units that the capacity tariff policy is implemented for by the end of 2027 is 5 million kW (including 3 million kW for the Hebei Southern Grid and 2 million kW for the Hebei Northern Grid). The capacity tariff for natural gas power generation units in Hebei is RMB28/kW·month (tax inclusive). An electricity-gas linkage mechanism has been established for electricity consumption tariff. Where there is a significant change in the price of natural gas, the ongrid tariff for natural gas power generation will, in principle, be adjusted annually.

(II) Business Review

1. Business review of the wind power business

(1) Steady growth in installed capacity

In 2024, the Group newly added 559.6 MW of wind power installed capacity under management, with a cumulative installed capacity under management of 7,085.45 MW. Of which, the new consolidated wind power installed capacity was 322.1 MW, with all wind turbines of projects such as the Weichang Daxigou Wind Power Hydrogen Production Project, the Wuming Anfengling Phase II 50MW Project, and the Kangbao "Repowering" Wind Power Parity Demonstration Project being connected to the grid for power generation. As of the end of 2024, the Group's cumulative consolidated installed capacity of wind power was 6,587.35 MW. The additional attributable installed capacity of wind power was 328.95 MW, with a cumulative attributable installed capacity of 6,179.16 MW. During the year, the commercial operation project capacity increased by 442 MW (of which the Kangbao Phase I 30MW Project was shut down due to "repowering"), with a cumulative commercial operation project capacity of 6,203.55 MW.

As at 31 December 2024, the total designed capacity of the consolidated wind power projects under construction of the Group was 964.4 MW.

(2) The utilisation hours of wind farms remained at a relatively high level

In 2024, the average utilisation hours of the Group's consolidated wind farms was 2,226 hours, a decrease of 193 hours as compared with the same period of the previous year, which was 99 hours higher than the national average wind power utilisation hours announced by the China Electricity Council. The decrease in average utilisation hours was mainly due to the decrease in average wind speed and the increase in power constraint rate of certain regions. The consolidated wind farms of the Group achieved the power generation of 13,908 million kWh, representing a decrease of 1.23% as compared with the same period last year, which was mainly attributable to the decrease in average wind speed. The average wind turbine availability rate was 98.17%.

(3) Accelerating wind resource reserves

In 2024, the Group newly added 3,780.18 MW of approved wind power capacity, with a cumulative total of 4,309.93 MW of effectively approved project capacity yet to be commissioned. An additional 2,482.18 MW of wind power projects were included in the government's development and construction program, and the Group's cumulative capacity included in the development and construction programs of various regions reached 13,223.03 MW, which are located in 16 provinces in China, including Hebei, Inner Mongolia, Heilongjiang, Xinjiang, Yunnan, Shanxi and Jiangsu

During the Reporting Period, the Group added 3,250 MW of agreed wind power capacity, totalling 19,681.25 MW of effective agreed wind power capacity, which are located in 26 provinces including Hebei, Heilongjiang, Xinjiang and Inner Mongolia.

2. Business review of the natural gas business

(1) Year-on-year increase in transmission/sales volume of natural gas

During the Reporting Period, the total transmission/sales volume of the Group's natural gas business was 5.888 billion cubic meters, representing an increase of 15.13% as compared with the same period of the previous year, among which, the sales volume amounted to 5.158 billion cubic meters, representing an increase of 14.55% as compared with the same period of the previous year, including (i) wholesale volume of 2.012 billion cubic meters, representing an increase of 2.54% as compared with the same period of the previous year; (ii) retail sales volume of 1.938 billion cubic meters, representing a decrease of 3.09% as compared with the same period of the previous year; (iii) CNG sales volume of 86 million cubic meters, representing an increase of 0.49% as compared with the same period of the previous year; and (iv) LNG sales of 1.123 billion cubic meters, representing an increase of 146.27% as compared with the same period of the previous year, which was mainly attributable to the increase in sales of imported LNG; and the gas transmission volume for its clients amounted to 730 million cubic meters, representing an increase of 19.44% as compared with the same period of the previous year.

(2) Active promotion of the construction of infrastructural projects

During the Reporting Period, projects including the Central Hebei Pipeline Network Phase IV Project, the Qinhuangdao-Fengnan Coastal Gas transmission Pipeline Project, the South Baoding Connection Line Project for Erdos-Anping-Cangzhou and Beijing- Handan Line, and the Luquan-Jingxing Gas Transmission Pipeline Project progressed smoothly.

The liquid injection and commissioning of Tanks 1#, 2#, 5#, and 6# of the Tangshan LNG Project Phase II were completed. The mechanical completion acceptance of Tanks 9#, 10#, 15#, and 16# was completed. The cumulative completion progress of water pipelines under the warm seawater project reached 99.7%, while the cumulative completion progress of the Tangshan LNG Project – Terminal Phase II (Process Area Section I) Construction reached 20.57%.

During the Reporting Period, the Tangshan LNG Project – Terminal Phase I Construction won the Petroleum Golden Quality Project Award. The Tangshan LNG Terminal Outbound Pipeline Project and the Tangshan LNG Project – Terminal Phase I Construction won the First Prize of Excellent Design for Petroleum Engineering Construction in 2024. The Tangshan LNG Outbound Pipeline Project won the Third Prize of Science and Technology Progress Award of China Petroleum Engineering Construction Association.

(3) Continuing to develop the natural gas end-user market

During the Reporting Period, the Group, relying on the operation of new pipelines, made great efforts to acquire natural gas end users, and its newly added users hit 75,077. As of 31 December 2024, the Group had an aggregate of 722.161 users.

(4) Further improving transmission network

The Group's natural gas pipelines increased by 108.74 kilometres in 2024. As at 31 December 2024, the Group operated pipelines of a total of 9,850.31 kilometres, including 1,546.81 kilometres of long-distance transmission pipelines and 8,303.5 kilometres of city gas pipelines. It operated a total of 34 distribution stations and 19 gate stations.

During the Reporting Period, the Group actively participated in the construction of transmission pipelines and made effort in improving its midstream transmission network. The Company sped up the opening and gas distribution of the Tangshan LNG outbound pipelines, gradually achieving seamless connection of the natural gas network within the Company's system. The construction of the provincial main pipeline network is progressing in an orderly manner, with new transfer points added to the Mengxi Pipeline and the Erdos-Anping-Cangzhou Pipeline, forming a resource supply pattern that combines multi-point transfer and coordinated regulation.

(5) Realisation of the despatch and sales business for the first time

During the Reporting Period, the Baoding Station of the Beijing-Handan Double Line and the Yongqing Station of the Zhuozhou-Yongqing Pipeline were connected with the PipeChina's Shaanxi-Beijing Pipeline and Erdos-Anping-Cangzhou Pipeline, enabling the first despatch of provincial resources to the "National Network". The Group has broken through the limitations of pipeline networks and geographical areas, and is able to carry out sales in non-pipeline radiation areas within and beyond Hebei. With the increase of despatch channels and the continuous improvement of despatch capabilities, the Group can leverage its own gas source advantages to continuously increase the expansion of cross-provincial despatch sales business and enhance the scale of gas sales.

(6) Steadily operating urban CNG and LNG businesses

During the Reporting Period, the Group steadily operated its urban CNG and LNG businesses. As at 31 December 2024, the Group operated a total of 5 CNG primary filling stations, 3 CNG secondary filling stations, 3 LNG refilling stations and 1 L-CNG joint filling station.

3. Other businesses

During the Reporting Period, the Group newly added 243.07 MW of photovoltaic installed capacity under management, of which the new consolidated installed capacity was 243.07 MW. As of the end of 2024, the Group had a cumulative photovoltaic consolidated installed capacity of 369.19 MW, a cumulative installed capacity under management of 539.19 MW and a cumulative consolidated operating capacity of 138.12 MW. The capacity of consolidated photovoltaic projects under construction was 168.93 MW. According to the Company's business strategy adjustment, in order to further focus on the core business and concentrate resources on wind power generation and natural gas-related industries, the Company will no longer invest in the development of photovoltaic power generation business separately, except for certain investees that must be retained. Therefore, after the completion of the projects, the Company plans to gradually sell or transfer the existing photovoltaic business with its holdings.

The Group participated in an equity investment for the construction of the Hebei Fengning Pumped Storage Power Station Project (河北豐寧抽水蓄能電站項目), the designed total installed capacity of which amounted to 3,600 MW, which will be developed in two phases with installed capacity of 1,800 MW each for pumping and water retention functions such as load shifting and valley filling. As of 31 December 2024, all 12 units of the Hebei Fengning Pumped Storage Power Station Project have been put into operation. The capacity tariff of the Fengning Phase I Project was RMB547.07/kW and the capacity tariff of the Fengning Phase II Project was RMB510.94/kW.

During the Reporting Period, the Group newly added 1,920 MW of approved gas turbine capacity, including the Funing 2×480MW Gas Power Plant Project and the Beidaihe New District 2×480MW Gas Power Plant Project, with a cumulative approved capacity of 2,880 MW. Compressed air energy storage registered capacity increased by 400,000 kW (4 hours). The Laiyuan Huanghuatan 1.2 million kW Pumped Storage Project was included in the national "Medium and Long-Term Development Plan for Pumped Storage (2021-2035) (《抽水蓄能中長期發展規劃 (2021-2035年)》)" and Hebei Province's 2024-2028 pumped storage project construction scale and approval schedule. The Group will also continue to try to invest in new energy storage projects within and outside Hebei.

4. Digital intelligence development and technological innovation

During the Reporting Period, the Group steadily promoted digital intelligence development and technological innovation and steadily improved the level of intelligent production by strengthening top-level design and actively promoting the application and transformation of new technologies and processes.

First of all, it continued to strengthen the digital and intelligent development of production management. The Company enhanced production command and despatch, safety management, data centre infrastructure base, data application analysis and development, network security and localisation, and information system optimisation and iteration. In addition, it sorted out and connected management links, to comprehensively strengthen production command and dispatch control capabilities, safety hazard monitoring and disposal capabilities, data value analysis and mining capabilities, network and data security protection capabilities, empowering the Company's digital and intelligent transformation.

Secondly, digital and smart scenarios have been developed based on both information and digital platforms, with a progressively maturing model. The Company continued to advance the integration of information systems and data based on the data asset catalogue. Furthermore, it integrated an online network that includes multiple general-purpose office platforms, such as a unified mobile app, along with more than 20 office scenarios, thereby deepening the construction and integration of information systems and data assets and continuously improving management synergy efficiency.

Thirdly, the Science and Technology Management Department has been established, focusing on the construction of the national research and development centre for hydrogen and renewable energy technologies, the management of scientific and technological projects and R&D expenses. The "Large-scale Wind-solar-storage Complementary Hydrogen Production Key Technology and Application Demonstration" project organised by the Company received a technological achievement evaluation, laying a solid foundation for the application of Hebei Province Science and Technology Progress Award in 2025. The key R&D project of Hebei Province, "Key Technology and Application Demonstration of Hydrogen Production by Proton Exchange Membrane (PEM) Electrolysis of Pure Water Based on Wind Power under Island Operation Mode", successfully passed the review and acceptance.

As of 31 December 2024, the Company has obtained a total of 72 authorised invention patents, 380 utility model patents, 177 software copyrights, and published and presented 85 papers in national journals and conferences.

(III) Operating Performance Discussion and Analysis

1. Overview

According to the audited consolidated financial statements for 2024, the Group recorded a total profit of RMB2.347 billion, representing a year-on-year decrease of 30.33%; a net profit of RMB1.900 billion, representing a year-on-year decrease of 30.50%, of which net profit attributable to shareholders of the listed company amounted to RMB1.672 billion, representing a year-on-year decrease of 24.24%, which was mainly due to the decrease in wind farm utilisation hours, average on-grid tariff and gross profit of natural gas per cubic metre, as well as the increase in provision for impairment loss on assets, as compared to the same period last year.

2. Revenue

In 2024, the Group recorded operating revenue of RMB21.372 billion, representing a year- on-year increase of 5.38%, of which:

- (1) the operating revenue of wind/photovoltaic business segment amounted to RMB6.044 billion, representing a year-on-year decrease of 3.20%, accounting for 28.28% of the total operating revenue of the Group. The decrease in revenue was mainly due to the decrease in the Group's wind farm utilisation hours and average on-grid tariff as compared to the same period last year.
- (2) the operating revenue of the natural gas business segment amounted to RMB15.318 billion, representing a year-on-year increase of 9.20%, accounting for 71.67% of the total operating revenue of the Group. The increase in revenue was mainly due to the increase in the transmission and sales volume of natural gas as compared to the same period last year.

3. Net profit

During the Reporting Period, the Group recorded a net profit of RMB1.900 billion, representing a year-on-year decrease of 30.50%. During the Reporting Period, the wind power/photovoltaic segment reported a decrease in revenue from electricity sales and recorded a net profit of RMB1.439 billion, representing a decrease of 20.73% year-on-year, mainly due to the decrease in utilisation hours and average on-grid tariff, as well as the increase in provision for impairment loss on assets, as compared to the same period last year. The natural gas business segment recorded a net profit of RMB0.478 billion, representing a year-on-year decrease of 49.50%, mainly due to the decrease in gross profit of natural gas per cubic metre as well as the increase in depreciation expenses in relevant assets of the Tangshan LNG Project, including its phase I construction and outbound pipelines, etc.

4. Net profit attributable to shareholders of the listed company

During the Reporting Period, the net profit attributable to shareholders of the listed company was RMB1.672 billion, representing a decrease of RMB0.535 billion as compared with RMB2.207 billion in the same period last year, which was mainly due to the decrease in the Group's net profit as compared to the same period last year.

Basic earnings per share attributable to shareholders of the Company was RMB0.40.

5. Gain or loss attributable to minority interests

During the Reporting Period, net profit attributable to minority interests of the Company amounted to RMB228 million, representing a decrease of RMB299 million as compared with RMB527 million in the same period last year, which was mainly due to the decrease in the Group's net profit as compared to the same period last year.

6. External equity investments

During the Reporting Period, the Group's investment income from joint ventures and associates was RMB136 million, representing a decrease of RMB203 million as compared with RMB339 million in the same period last year, mainly due to the decrease in profit of joint ventures and associates during the year.

During the Reporting Period, the Group's external investments amounted to RMB114 million, representing a decrease of RMB3 million as compared with RMB117 million in the same period last year, mainly due to the decrease in investments in joint ventures and associates as compared to the same period last year.

7. Contingent liabilities

As at 31 December 2024, the Group was subject to certain pending litigations/arbitrations with its suppliers, etc., involving RMB5.3047 million. The cases are still under trial.

8. Cash flows

As of 31 December 2024, the Group's net current liabilities were RMB8.177 billion, and the net decrease in cash and cash equivalents was RMB0.335 billion. The Group has obtained credit facilities of a total amount of RMB99.697 billion from various domestic banks, of which an amount of RMB31.871 billion has been utilised.

The majority of the Group's revenue and expenses are denominated in Renminbi. Currently, the Group's imports of LNG are mainly settled in U.S. dollars, which exposes the Company to exchange rate fluctuations. In view of the continued risk of exchange rate fluctuations of RMB against the US dollar, the Group will continue to pay close attention to the trend of the foreign exchange market and adopt relevant financial instruments in a timely manner to minimise its impact on the Company's operations.

9. Capital expenditure

During the Reporting Period, capital expenditures mainly included project construction costs for new wind power projects, natural gas pipelines, additions to plants and equipment, and prepayment for leased lands. Capital resources mainly included self-owned capital, bank borrowings and cash flows from the Group's operating activities. During the Reporting Period, the Group's capital expenditure was RMB6.382 billion, representing an increase of 3.82% as compared with RMB6.147 billion in the same period last year. A breakdown of capital expenditures is as follows:

	2024 (RMB'000)	2023 (RMB'000)	Change (%)
Natural gas	3,237,723.57	4,053,415.80	-20.12
Wind power and solar energy	3,122,458.80	2,072,675.76	50.65
Unallocated capital expenditures	21,829.00	20,801.95	4.94
Total	6,382,011.37	6,146,893.51	3.82

10. Borrowings

As at 31 December 2024, the Group's long-term and short-term borrowings totalled RMB44.101 billion, representing an increase of RMB6.188 billion as compared with the end of 2023. Among all borrowings, the short-term borrowings (including long-term loans due within one year) aggregated to RMB10.580 billion, and the long-term borrowings amounted to RMB33.521 billion.

During the Reporting Period, the Group actively expanded its financing channels and strengthened its capital management to guarantee the smooth operation of capital chain and to reduce finance cost. Firstly, the Group replaced existing high-interest-rate loans, and managed to get the prime rate for new loans. Secondly, the Group strengthened the capital management to improve efficiency of the use of funds and to reduce the chance of fund precipitation.

11. Debt-to-asset ratio

As at 31 December 2024, the Group's debt-to-asset ratio (the ratio of total liabilities divided by total assets) was 67.73%, representing an increase of 1.57 percentage points from 66.16% as at 31 December 2023, mainly due to the increase in external financing during the period.

12. Material asset pledge

The Group had no material asset pledge during the year.

13. Significant acquisitions and disposals

The Group had no significant acquisitions and disposals during the year.

II. CONDITION OF THE INDUSTRIES IN WHICH THE COMPANY OPERATED DURING THE REPORTING PERIOD

1. New energy segment

(1) Vigorously advancing the clustered and scaled development of new energy

In order to fully implement the spirit of the 20th National Congress of the Communist Party of China, accelerate the green transformation of the development mode, actively and steadily promote carbon peak and carbon neutrality, and further promote the development of high quality energy, China has clearly mandated that renewable energy will be vigorously developed as the main momentum to drive the future energy consumption, and has repeatedly and publicly emphasised that wind power and photovoltaic base construction is the top priority of new energy development in the "14th Five-Year Plan". In December 2024, the Central Economic Work Conference pointed out that it is necessary to accelerate the construction of new energy bases in sandy, gobi, and desert areas. In January 2025, the NEA issued the "Focus of Energy Supervision Work in 2025 (《2025年能源監管工作要點》)", proposing to strengthen the supervision of the construction progress of new energy bases in sandy, gobi, and desert areas and strive for on-time grid connection of the projects.

(2) Coordinating and further advancing the scaled development of offshore wind power

China's offshore wind energy resources are abundant. Within 200 kilometres offshore, China's offshore and deep-sea have a potential capacity of about 2.25 billion kW of wind energy resources for development. In 2023, based on the strategy of becoming a strong new energy power, Hebei province proposed that "it would take action to facilitate offshore wind power development project in an orderly manner, and was determined to promote the development of offshore wind power, coordinate development and management mode, and accelerate the approval and construction of projects, and the offshore wind power production will reach 5 million kW in total by 2027". Currently, the Hebei Province Offshore Wind Power Development Plan has been approved, which lays a solid foundation for the development and construction of offshore wind power projects in Hebei Province, promoting the rapid development of offshore new energy industry in Hebei Province and further facilitating the adjustment of the energy structure of Hebei Province.

(3) Embracing a period of rapid development of the wind power industry under the policy of "repowering"

In August 2024, the General Office of the NDRC and the General Department of the NEA jointly issued the "Implementation Plan for Large-Scale Equipment Renewal in Key Energy Fields (《能源重點領域大規模設備更新實施方案》)", which proposed that by 2027, the scale of equipment investment in key energy fields will increase by more than 25% compared with 2023. The plan focuses on promoting energy-saving renovations, heating renovations, and flexibility upgrades for coal-fired power units, as well as achieving equipment renewal and technical transformation in power transmission and distribution, wind power, photovoltaic, hydropower, and other sectors. In addition, the plan encourages renovations and upgrades on wind farms that have been connected to the grid for more than 15 years or have a single unit capacity of less than 1.5 MW. This large-scale equipment renewal in key energy fields will strongly support the construction of a new energy system, while promoting the application of new technologies in the new energy field to improve work efficiency. This serves as an effective means to promote green transformation.

(4) Proactively advancing distributed development of wind power

Distributed wind power projects have the advantages of not being included in the annual construction target, saving the construction cost of transmission equipment and facilitating consumption. The National "14th Five-Year Plan" for Renewable Energy Development (《「十四五」可再生能源發展規劃》) clearly proposes to advance the "Thousands of Villages Wind Power Coverage Action". It vigorously promotes the construction of rural wind power construction on a county basis, and boosts the construction of 10,000 administrative villages with wind power.

The Government Work Report in March 2024 proposed to promote the development and utilisation of distributed energy. This is the first time that "distributed energy" has been included in the Government Work Report. In October 2024, the NDRC and other departments issued the "Guiding Opinions on Vigorously Implementing Renewable Energy Substitution Actions (《關於大力實施可再生能源替代行動的指導意見》)", proposing to fully support the modernisation and cleanness in energy consumption in agriculture and rural areas, and to actively develop decentralised wind power and distributed photovoltaic power generation in rural areas as conditions permit.

(5) Pumped storage and new energy storage will become an important support for the construction of new power systems

China attaches great importance to the development of the pumped storage industry, and has launched a series of supportive policies. Since the "Pumped Storage Medium and Long-Term Development Plan (2021-2035) (《抽水蓄能中長期發展規劃 (2021-2035 年)》)" was released and implemented, the pumped storage planning and construction has been remarkably productive, entering a new stage of development, and will become an important support for the construction of a new power system. In 2024, 12 pumped storage projects in Hebei Province were approved by the NEA and included in the national "Pumped Storage Medium and Long-Term Development Plan (2021-2035) (《抽水蓄能中長期發展規劃 (2021-2035 年)》)". In October 2024, the Hebei Energy Bureau held a province-wide mobilisation and deployment meeting for the promotion of the construction and approval of pumped storage projects, signalling the start of a peak period for pumped storage project construction in Hebei Province.

The development of new energy storage is an important component and key support for the construction of a new energy system in China, which is of great significance in ensuring the safe and stable operation of the new power system and promoting the green and low-carbon transformation. In August 2024, the NDRC, the NEA, and the National Data Administration jointly released the "Action Plan for Accelerating the Construction of a New Power System (2024-2027) (《加 快構建新型電力系統行動方案 (2024-2027 年)》)", which particularly emphasised the exploration of new energy storage technologies, including flow batteries, compressed air energy storage, etc., to meet the needs of different scenarios, quide market-oriented investment and operation, and enhance the flexibility and safety of the power system. In 2024, the HDRC issued policies and notices such as the "Notice on Matters Concerning the Formulation of Pioneering and Pilot Tariff Policies to Support the Development of Independent Energy Storage (《關於制定支持獨立儲能發展先行先試電 價政策有關事項的通知》)", the "Notice on Matters Concerning Promoting the Accelerated Development of Independent Energy Storage (《關於促進獨立儲能加快發展有關事項的通知》)", and the "Plan for Participation of Hebei Northern Grid's Independent Energy Storage in Market-Oriented Despatching Operations and Medium- and Long-Term Trading (Trial) (《冀北電網獨立儲能參與市場化調度運行與中長期交易方案(試行)》)", establishing an incentive mechanism for independent energy storage capacity tariff, clarifying the pricing policy of "capacity leasing + peak-valley price difference" for independent energy storage power stations, further enhancing the profitability of independent energy storage projects in Hebei Province, and helping to accelerate the development and construction process of energy storage power stations in the province.

(6) The industrialisation of green hydrogen is expected to accelerate

Hydrogen energy has been defined as an important part of the future national energy system and a key development direction of strategic emerging industries. Terminal energy consumption will gradually shift from being primarily electricity-based to a more diversified mix, incorporating electricity, hydrogen, and ammonia. In October 2024, six departments including the NDRC issued the "Guiding Opinions on Vigorously Implementing Renewable Energy Substitution Actions (《關於大力實施可再生能源替代行動的指導意見》)", proposing to support the development of large bases, offshore wind power, pumped storage, and new energy storage. Besides, the opinion clarified the industrial extension of hydrogen production with renewable energy, encouraging the large- scale replacement of high-carbon hydrogen with low-carbon hydrogen in the fields of synthetic ammonia, synthetic methanol, petrochemicals, and steel, while promoting the development of large-capacity coal-fired boilers mixed with green ammonia combustion. In December 2024, three departments including the NDRC issued the "Implementation Plan for Accelerating the Application of Clean and Low-Carbon Hydrogen in the Industrial Sector (《加快工業領域清潔低碳氫應用實施方案》)", proposing that by 2027, positive progress will be made in the support and technology promotion of clean and low-carbon hydrogen application equipment in the industrial sector. In addition, clean and low-carbon hydrogen will be applied on a large scale in industries such as metallurgy, synthetic ammonia, synthetic methanol, and refining. Demonstration applications will be realised in industrial green microgrids, ships, aviation, rail transit, and other fields, forming a batch of commercial application models for hydrogen energy transportation, power generation, and energy storage.

2. Gas segment

(1) Development of natural gas power generation industry promoted by energy structure transformation

Due to the high efficiency, quick start-stop capability, flexible operation, and environmental benefits of natural gas power generation, gas-fired power plants will play a crucial role in building a new energy system dominated by renewable energy, offering significant development potential in the future. In November 2024, the HDRC officially issued the "Notice on Improving the On-Grid Tariff Policy for Natural Gas Power Generation" (《關於完善天然氣發電上網電價政策的通知》), which outlines the implementation of a "two- part" tariff system for natural gas load shifting and combined heat and power generation units. This system adjusts both electricity consumption tariffs and natural gas prices, significantly reducing the sensitivity of gas-fired power plants to fluctuations in gas prices. It enhances their economic efficiency and risk resilience, making them more attractive for investment, and will accelerate the development and construction of gas-fired power plants in Hebei Province.

(2) Sustained improvement of upstream and downstream natural gas price linkage mechanism

Currently, the marketisation of upstream natural gas prices in China is relatively more open, with frequent price fluctuations. As a key component of the natural gas market reform, the mechanism linking upstream and downstream natural gas prices is being rapidly improved. The reasonable supply of natural gas, combined with gradually increasing demand, creates a mutually beneficial market environment, leading to a relatively abundant supply of natural gas. Currently, Hebei Province has introduced relevant policies and established a linkage mechanism for the sales price of pipeline natural gas. This mechanism adjusts natural gas prices upstream and downstream in response to changes in upstream gas prices, addressing the issue of price transmission to some extent. This initiative will effectively alleviate the operating pressure on urban gas companies and promote the healthy and sustainable development of the natural gas industry.

(3) More apparent diversification of gas source options

In August 2024, the Measures for the Management of Natural Gas Utilisation (《天然氣利用管理辦法》) issued by the NDRC stated that for the utilisation of natural gas, we shall adhere to the synergy of the production, supply, storage and marketing systems, and the balanced and orderly development of supply and demand. We shall insist on adopting measures tailored to the local conditions and based on actual circumstances, so as to safeguard people's livelihood, priorities and development. As the contradiction between supply and demand of natural gas becomes more and more prominent, the guarantee of gas supply has become a key factor affecting the profitability of city gas operators. In view of the uneven distribution of natural gas resources, cross-regional deployment is essential in fully utilising natural gas resources. Under the unified direction of the NDRC, and in line with the national natural gas price reform's overall approach of "liberalising both ends and controlling the middle", the gate station price reform policy and upstream price policies are steadily progressing toward marketisation. In the era of "X+1+X", it will be a top priority to constantly advance the construction of connected projects, realise the multi-channel availability of gas sources, and enhance the ability to guarantee the supply of resources.

III. DESCRIPTION OF BUSINESS ENGAGEMENT OF THE COMPANY DURING THE REPORTING PERIOD

The Company is a leader in the development and utilisation of new energy and clean energy in northern China. With the abundant new energy resources in Hebei Province, more than 10 years of experience in the management of project construction and extensive project resources reserve, the Company's business is based in Hebei, radiating across China. The Company's principal business focuses on two segments: new energy generation and sale of natural gas. The other businesses in the principal business are ancillary or extended businesses that the Company develops by making use of its resources and technical advantages in the natural gas and wind power sectors.

1. New energy business

The Company's new energy generation business mainly involves the construction, operation and management of wind farms, sale of electricity to downstream power grid customers and other aspects.

(1) The construction, operation and management of wind farms

In the early stage of the construction of a wind farm, the location of the project shall be selected, which shall have abundant and stable wind energy resources, and be suitable for power generation and convenient to connecting to power grids. Preliminary research and feasibility studies and other related work shall be carried out, and approvals or replies from development and reform, environmental protection and natural resources departments and other regulatory authorities shall be obtained before the commencement of construction. In addition, it is also necessary to obtain the connection permit of the power grid company to be connected. After the project construction and completion acceptance, according to industry regulations, wind farms need to go through trial operation before they can be transferred to commercial operation.

(2) Sale of electricity

At present, the sales of wind power electricity mainly adopt the combined approach of direct sales and market-based trading. The direct sales model: In accordance with the national policy and the grid connection commitment made during project approval, the project company enters into an "Agreement on the Purchase and Sale of Electricity" with a local grid company during the construction of the project to connect the electricity generated by the wind farm to the designated grid connection point so as to achieve electricity delivery. Market-based trading: In accordance with trading rules, for medium and long-term transactions or spot transactions involving some or all of the new energy power in the market, the electricity price of such transactions is subject to the market condition.

With the deepening of national power system reform, the scale of market-based electricity trading will further expand. The Company will conduct in-depth study on the business rules of market-based electricity trading, carefully study the electricity sales policies promulgated by the country and various provinces, understand and master the relevant operating procedures, and increase the Company's grid-connected power by actively participating in market-based trading, in order to maximise the interests of the Company.

2. Natural gas business

The operation of the natural gas business mainly involves the purchase of gas from upstream companies, LNG terminal services, the construction, operation and management of long-distance pipelines, and the sale of natural gas to downstream customers. The Company's current principal business is in the middle and lower reaches of the natural gas industry, involving the comprehensive operation services for LNG terminals, the construction, operation and management of natural gas long-distance pipelines, sale of natural gas and other aspects.

(1) Comprehensive operation services for LNG terminals

The core business of LNG terminals involves provision of services such as LNG loading and discharging, storage, gasification and processing, outbound transmission in liquified form and gas pipeline transmission, etc., and collection of the corresponding fees for gasification services, LNG loading fees and pipeline transmission fees.

The LNG terminal is an important infrastructure for the natural gas industry chain and also a key project for the natural gas production, supply, storage and marketing system. LNG terminals play an important role in broadening the source of gas supply, strengthening the regional natural gas emergency load shifting and supply security capacity, improving the energy structure and promoting air quality management.

(2) Construction, operation and management of natural gas long-distance pipelines

The natural gas long-distance pipeline project must go through the stages of feasibility study, preparation of project application report, obtainment of external approval, preliminary design, construction drawing design, construction, and completion acceptance. The project shall pass the completion acceptance conducted by relevant government departments before it can be put into production and operation.

At the feasibility study stage of the project, the Company will determine the gas source according to the supply of natural gas; after the construction of natural gas long-distance pipeline is completed, it will connect with downstream users through various stations. The Company will supply gas to downstream users in accordance with gas supply contracts entered into with downstream users. After the completion of the long-distance pipeline, the natural gas pipeline transmission price will be determined by the provincial authority in charge of commodity price by taking into consideration the construction costs and other factors.

(3) Sale of natural gas

Sale of natural gas mainly refers to the distribution of gas sources purchased from upstream producers to downstream end consumers. The revenue from sale of natural gas mainly includes pipeline transmission income and urban gas distribution income. The unit profit rate of this business is relatively stable. The increase in revenue and total profit is mainly due to an increase in sales volume of natural gas.

IV. ANALYSIS ON THE CORE COMPETITIVENESS DURING THE REPORTING PERIOD

Through years of development and accumulation, the Company has established a professional team in the wind power segment and the natural gas segment, and has accumulated rich experience in management, operation, technology, and talents, to provide development momentum for the future. Meanwhile, the Company has established a set of efficient management mechanism suitable for its future development, and makes continuous efforts to improve it, striving to get a favourable position in the fierce market competition in the future. During the Reporting Period, the Company's core competitiveness did not undergo major changes.

- 1. The Company is a leading clean energy company in northern China, currently with its major businesses within Hebei Province while steadily advancing its presence establishment nationwide. As it has been a long-standing player engaging in the clean energy sector in the Hebei Province, the Company has a strong competitive edge in terms of policy support, technologies, customers and brand recognition. It is actively developing the market in the provinces yet to be explored and perfecting its business coverage while maintaining its advantages in North China.
- 2. The Company's management team has been engaged in the clean energy industry for many years and has extensive management experience in the wind power and natural gas fields. The Company has established a team consisting of several hundreds of production and technical service personnel with high-level professional knowledge and relevant technical qualifications, and strong professional operation and maintenance capabilities. The Company has built a smart digital manufacturing platform at group-level based on its internet of things, big data and cloud computing technology, and fully implement the management model of "remote centralised control, unattended operation (minimal manpower)" so as to continuously improve operational maintenance, cost reduction and efficiency enhancement measures and refine management capabilities.
- 3. The Company's wind power and natural gas businesses support each other, forming a benign complement. At the same time, leveraging the synergistic advantages of gas turbines and natural gas, the Company engaged in the competition track in emerging industries such as hydrogen energy and energy storage, actively promoting the integrated development of multiple energy sources. These efforts not only enriched the Company's business structure, but also effectively mitigated the adverse fluctuations that a single business could cause, reasonably diversifying operational risks.

- 4. The Company has established a robust natural gas production, supply, storage and marketing system. The diversified supply of resources has been continuously strengthened, the construction of natural gas transmission pipeline network has been accelerated, the capacity of gas storage and load shifting has been steadily improved, the advantages of resources, pipeline network, price and other favourable factors have been given full play to actively explore the downstream market, and research on and deployment of gas power plant projects have been carried out. Meanwhile, we have also expanded our high-quality natural gas urban gas projects by means of cooperation and through mergers and acquisitions to capture greater share in the end-user market.
- 5. The Company has established a sound and effective sustainable development management system with emphasis on environmental, social and governance management. The Company has been focusing on ESG issues since 2014 and has been disclosing ESG reports year by year. The Company has established an internal control governance structure and a comprehensive risk management system. The Company continuously promotes environmental protection and rural revitalisation to fulfil its commitment to sustainable development through practical actions.
- 6. The Company actively carries out technological innovation and expands into the digital intelligence field, striving to build the "Digital Suntien". In order to further reduce costs and increase efficiency, the Company has been stepping up its efforts in "digital intelligence" research and development and technological innovation. It continues to optimize business processes based on the enterprise structure with the help of data and technology, so as to continuously improve the Company's business management and production operation and maximise its organisational efficiency.

V. MAJOR OPERATIONS DURING THE REPORTING PERIOD

Major operations during the Reporting Period are as follows:

(I) Analysis of principal business

1. Analysis of changes in relevant items of income statement and statement of cash flows

Unit: Yuan Currency: RMB

	Amount for					
Items	Amount for the Reporting Period	the same period of last year	Percentage of change (%)			
items	Reporting Ferrou	OI tast year	Charige (%)			
Operating revenue	21,372,124,492.83	20,281,788,883.53	5.38			
Operating costs	17,167,814,753.55	15,206,398,532.44	12.90			
Selling expenses	6,035,235.93	3,872,013.95	55.87			
Administrative expenses	706,355,014.81	709,650,614.49	-0.46			
Finance costs	1,217,544,413.61	1,066,349,942.84	14.18			
R&D expenses	376,608,371.90	371,586,463.46	1.35			
Net cash flows from operating activities	3,720,788,835.78	4,851,683,579.95	-23.31			
Net cash flows from investment activities	-6,942,081,894.22	-6,416,048,689.39	-8.20			
Net cash flows from financing activities	2,890,126,221.06	-2,310,077,440.28	225.11			

Explanation on reasons for changes in operating revenue: during the Reporting Period, the Group's operating revenue increased by 5.38% as compared with the same period last year, mainly due to the increase in the transmission and sales volume of natural gas as compared to the same period last year.

Explanation on reasons for changes in operating costs: during the Reporting Period, the Group's operating costs increased by 12.90% as compared with the same period last year, mainly due to the increase in the purchase volume of natural gas, as well as the increase in depreciation expenses in relevant assets of the Tangshan LNG Project, including its phase I construction and outbound pipelines, etc. as compared to the same period last year.

Explanation on reasons for changes in selling expenses: during the Reporting Period, the Group's selling expenses were RMB6.0352 million, representing a year-on-year increase of 55.87%, mainly due to the increase in the number and remuneration of sales personnel as compared to the same period last year.

Explanation on reasons for changes in administrative expenses: during the Reporting Period, the Group's administrative expenses remained relatively stable at RMB706 million, representing a year-on-year decrease of 0.46%, as compared to the same period last year.

Explanation on reasons for changes in finance costs: during the Reporting Period, the Group's finance costs were RMB1,218 million, representing a year-on-year increase of 14.18% from RMB1,066 million for the same period last year, mainly due to the increase in capitalised interest expenses as compared to the same period last year as a result of transfer of the Tangshan LNG Project (including its phase I construction and outbound pipelines) to fixed assets.

Explanation on reasons for changes in R&D expenses: during the Reporting Period, the Group's R&D expenses were RMB377 million, representing a year-on-year increase of 1.35% from RMB372 million for the same period last year, mainly due to the increase in depreciation and amortisation expenses as compared to the same period last year.

Explanation on reasons for changes in net cash flows from operating activities: in 2024 and 2023, the net cash flows from operating activities of the Company were RMB3,721 million and RMB4,852 million, respectively, representing a year-on-year decrease of 23.31%. In 2024 and 2023, the cash inflows from operating activities of the Company were mainly cash received from sales of goods and rendering of services, accounting for 96.58% and 98.31% of the cash inflows from operating activities, respectively. The cash outflows from operating activities of the Company were mainly cash paid for purchases of goods and receipt of services, accounting for 87.49% and 87.43% of the cash outflows from operating activities in 2024 and 2023, respectively.

Explanation on reasons for changes in net cash flows from investment activities: in 2024 and 2023, the net cash flows from investment activities of the Company were RMB-6,942 million and RMB-6,416 million, respectively, representing a year-on-year decrease of 8.20%. The investment activities of the Company were mainly cash paid for purchases of fixed assets, intangible assets and other long-term assets. The cash inflows from investment activities of the Company were mainly cash received from disinvestments and investment returns, accounting for 96.31% and 95.93% of the cash inflows from investment activities in 2024 and 2023, respectively. Cash outflows were mainly cash paid for purchases of fixed assets, intangible assets and other long-term assets as well as for investments, accounting for 99.82% and 99.11% of the cash outflows from investment activities in 2024 and 2023, respectively.

Explanation on reasons for changes in net cash flows from financing activities: in 2024 and 2023, the net cash flows generated from the Company's financing activities were RMB2,890 million and RMB-2,310 million, respectively, representing a year-on-year increase of 225.11%. The significant increase in net cash inflow from financing activities as compared to the same period last year was mainly due to the significant increase in cash received from borrowings as compared to the same period last year. The cash inflows from the Company's financing activities were mainly cash received from loans, accounting for 95.32% and 99.19% of the cash inflows from financing activities in 2024 and 2023, respectively. The cash outflows from the Company's financing activities were mainly cash paid for repayment of debt and distribution of dividend and profit or interest payment, accounting for 72.64% and 17.45% and 80.74% and 17.50% of the cash outflows from financing activities in 2024 and 2023, respectively.

Explanation on major changes in the type of business, composition or source of profit of the Company during the current period

 \square Applicable $\sqrt{}$ Not applicable

2. Analysis of revenue and costs

Analysis of revenue and costs is as follows:

(1). Analysis of principal business by industry, product, region and sales model

Unit: Yuan Currency: RMB

Principal business by product						
By product	Operating revenue	Operating costs	Gross profit margin (%)	Increase/ decrease in operating revenue as compared with last year (%)	Increase/ decrease in operating costs as compared with last year (%)	Increase/decrease in gross profit margin as compared with last year (%)
Natural gas sales						Decrease of 5.54
business Wind/photovoltaic power	15,004,361,067.96	14,476,596,133.14	3.52	8.84	15.47	percentage points Decrease of 1.23
generation business Business of connection	5,952,116,769.26	2,486,516,614.53	58.22	-3.71	-0.80	percentage points
and construction of gas						Increase of 1.54
pipeline network Income from lease and	155,512,727.49	97,332,669.19	37.41	29.84	26.71	percentage points
equipment use services	19,422,211.73	10,322,964.84	46.85	-4.22	5.97	Decrease of 5.11 percentage points Increase of 3.25
Others	240,711,716.39	97,046,371.85	59.68	37.98	27.68	percentage points

 $\label{thm:condition} \textbf{Explanations on principal business by industry, product, region and sales model}$

During the Reporting Period, the Group recorded operating revenue of RMB15.004 billion from its natural gas sales business. In particular, the pipeline wholesale business recorded sales revenue of RMB5.694 billion, accounting for 37.95% of the Group's revenue from its natural gas sales business; the retail business, such as city gas, recorded sales revenue of RMB5.782 billion, accounting for 38.54% of the Group's sales revenue from its natural gas business; the LNG business recorded sales revenue of RMB3.279 billion, accounting for 21.85% of the Group's sales revenue from its natural gas business; and the CNG business recorded sales revenue of RMB0.249 billion, accounting for 1.66% of the Group's sales revenue from its natural gas business.

More than 90% of the Group's revenue was derived from Northern China, which is managed in a unified and centralised manner by the management. Therefore, the Group had only one regional segment.

(2).	Table of	production	and sales	analysis
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☐ Applicable √ Not applicable

(3). Performance of material procurement contracts and material sales contracts

☐ Applicable √ Not applicable

(4). Cost analysis table

Unit: Yuan Currency: RMB

Breakdown by product

By product	Cost component	Amount for the period	Percentage of total costs for the period (%)	Amount for the same period of the previous year	Percentage of total costs for the same period of the previous year (%)	Year-on-year Change (%)	Explanation
Natural gas Wind and photovoltaic power	Operating costs	14,608,830,848.10	85.09	12,636,950,459.22	83.10	15.60	Nil
generation	Operating costs	2,554,039,681.66	14.88	2,562,509,682.94	16.85	-0.33	Nil
Others	Operating costs	4,944,223.79	0.03	6,938,390.28	0.05	-28.74	Nil

Cost analysis and explanation

During the Reporting Period, the operating costs of the Group's natural gas business amounted to RMB14.609 billion, representing a year-on-year increase of 15.6% from RMB12.637 billion for the previous year. This was mainly due to the increase in the purchase volume, as well as the increase in depreciation expenses in relevant assets of the Tangshan LNG Project, including its phase I construction and outbound pipelines, etc. as compared to the same period last year.

During the Reporting Period, the operating costs of the Group's wind power and photovoltaic business were RMB2.554 billion, representing a year-on-year decrease of 0.33%, which remained essentially flat as compared to the last year.

(5). Changes in the scope of consolidation as a result of changes in shareholdings of major subsidiaries during the Reporting Period

☐ Applicable √ Not applicable

(6). Material changes or adjustments to the Company's business, products or services during the Reporting Period

☐ Applicable √ Not applicable

(7). Information on major customers and major suppliers

Major customers of the Company

Sales to the top five customers amounted to RMB8,725.2529 million, accounting for 40.83% of the total sales for the year, of which sales to related parties were RMB0.00 million among the sales to the top five customers, accounting for 0.00% of the total sales for the year.

Analysis of whether the proportion of sales to a single customer Period exceeded 50% of the total amount, there were new customers among the top five customers or there was significant reliance on a small number of customers during the Reporting Period

Unit: '0,000 yuan Currency: RMB

No.	Name of customer	Sales	Percentage of total annual sales (%)
1	First	548,969.02	25.69
2	Second	133,225.91	6.23
3	Third (new)	79,893.78	3.74
4	Fourth	56,650.60	2.65
5	Fifth	53,785.98	2.52

Note: The Company is not significantly dependent on a small number of customers.

B. Major suppliers of the Company

Purchases from the top five suppliers were RMB11,164.6396 million, accounting for 62.79% of the total purchases for the year, of which purchases from related parties were RMB0.00 million among the purchases from the top five suppliers, accounting for 0.00% of the total purchases for the year.

Analysis of whether purchases from a single supplier exceeded 50% of the total amount, there were new suppliers in the top five suppliers or there was heavy reliance on a small number of suppliers during the Reporting Period

Unit: '0,000 yuan Currency: RMB

No.	Name of supplier	Purchases	Proportion of total annual purchases (%)
1	First	652,761.60	36.71
2	Second	211,675.07	11.90
3	Third	98,240.20	5.53
4	Fourth	80,927.03	4.55
5	Fifth (new)	72,860.06	4.10

Note: The Company is not significantly dependent on a small number of suppliers.

Other explanations:

To the best of the Directors' knowledge, none of the Company's substantial shareholders (shareholders owning more than 5% of the Company's equity interest) or Directors or Supervisors or their respective close associates is interested in any of the Group's top five suppliers or top five customers.

3. Expenses

- During the Reporting Period, the Group's selling expenses were RMB6.0352 million, representing a year-on-year increase of 55.87%, mainly due to the increase in the number and remuneration of sales personnel as compared to the same period last year.
- During the Reporting Period, the Group's administrative expenses were RMB706 million, representing a year-on-(2) year decrease of 0.46%, which remained essentially flat as compared to the last year.

- (3) During the Reporting Period, the Group's finance costs were RMB1,218 million, representing a year-on-year increase of 14.18% from RMB1,066 million for the same period last year. This was mainly due to the increase in capitalised interest expenses as compared to the same period last year as a result of transfer of the Tangshan LNG Project (including its phase I construction and outbound pipelines) to fixed assets. Of which, finance costs of the wind power and photovoltaic business amounted to RMB765 million, representing a year-on-year decrease of 12.63%, which was mainly attributable to the decrease in interest expenses on bank borrowings as compared to the same period last year. Finance costs of the natural gas business amounted to RMB489 million, representing a year-on-year increase of 211.82%, which was mainly attributable to the increase in capitalised interest expenses as compared to the same period last year as a result of transfer of the Tangshan LNG Project (including the phase I construction and outbound pipelines) to fixed assets.
- (4) During the Reporting Period, the Group's R&D expenses were RMB377 million, representing a year-on-year increase of 1.35% from RMB372 million for the same period last year. This was mainly due to the increase in depreciation and amortisation expenses as compared to the same period last year.

4. R&D investment

(2).

(1). Table of R&D investment

	Unit: Yuan	Currency: RMB
Expensed R&D expenses for the period		376,608,371.90
Capitalised R&D investments for the period		13,445,016.71
Total R&D investment		390,053,388.61
Percentage of the total R&D investment to operating revenue (%)		1.83
Percentage of R&D expenditure capitalised (%)		3.45
Table of R&D personnel		
Number of R&D personnel in the Company		212
Percentage of R&D personnel in the total number of employees in the Company (%) Education background of R&D personnel		7.4
Education level		Number
Doctoral graduates		1
Postgraduate		99
Undergraduate		112
Diploma		0
High school or below		0
Age group of R&D personnel		
Age groups		Number
30 or below (excluding 30)		55
30-40 (including 30 while excluding 40)		118
40-50 (including 40 while excluding 50)		33
50-60 (including 50 while excluding 60)		6
60 or above		0
Explanation		
\square Applicable $$ Not applicable		
Reasons for the material changes in the composition of the R&D personnel ar development of the Company	nd the impa	ct on the future

5. Cash flow

 \square Applicable $\sqrt{\text{Not applicable}}$

(3).

(4).

For details of cash flows during the Reporting Period, please refer to the relevant information as set out in "(I) Analysis of Principal Business – 1. Analysis of changes in relevant items of income statement and statement of cash flows".

(II) Major changes in profits caused by non-principal businesses

 \square Applicable $\sqrt{}$ Not applicable

(III) Analysis of assets and liabilities

1. Assets and liabilities

Unit: Yuan Currency: RMB

					Change in balance as at the end of	
					the Reporting	
		Balance as		Balance as at	Period as	
		at the end of the Reporting		the end of the same period of	compared with balance	
		Period as a		last year as a	as at the end	
	Balance as at		Balance as at		of the same	
	the end of the	total assets	the end of the same	total assets	period of	
Item	Reporting Period	(%)	period of last year	(%)	last year (%)	Explanation
Financial assets for trading	0.00	0.00	380,000,000.00	0.48	-100.00	Wealth management products purchased with proceeds were all matured at the end of the year
Bills receivable	7,270,567.46	0.01	53,600,000.00	0.07	-86.44	This was due to endorsement and transfer of bank acceptance bills or due for collection
Receivables financing	355,146,814.44	0.42	181,663,568.90	0.23	95.50	This was due to the increase in outstanding bank
						acceptance bills as at the end of the period as compared
Dividends receivable	73,206,109.53	0.09	208,403,836.94	0.26	-64.87	to the end of last year Recovery of dividends from associates and joint ventures
Dividerius receivable	73,200,107.33	0.07	200,403,030.74	0.20	-04.07	for the period increased as compared to the same period last year
Inventory	2,162,586,032.24	2.57	967,715,883.89	1.22	123.47	This was mainly due to the increase in liquefied natural
						gas inventories as at the end of the period as compared
Long-term receivables	0.00	0.00	1,736,578.83	0.00	-100.00	to the end of last year This was mainly due to the transfer of long-term
Lung-term receivables	0.00	0.00	1,700,070.00	0.00	-100.00	receivables to non-current assets due within one year
Development expenses	16,042,592.82	0.02	2,597,576.11	0.00	517.60	This was mainly due to the increase in capitalised R&D
						expenditures during the period as compared to the same
						period last year
Long-term deferred expenses	157,900,165.10	0.19	83,559,230.52	0.11	88.97	This was mainly due to the addition of shared energy
Deferred income tax assets	275,148,991.21	0.33	205.930.111.69	0.26	33.61	storage lease fees during the period This was mainly due to the increase in deferred income
Deterred income ray assers	273,140,771.21	0.00	200,700,111.07	0.20	33.01	tax assets arising from deductible losses as compared to
						the end of last year
Short-term borrowings	3,938,597,345.65	4.69	2,410,513,290.75	3.05	63.39	This was due to increase in borrowings from financial
						institutions during the period
Taxes payable	178,780,923.20	0.21	336,651,526.96	0.43	-46.89	This was mainly due to the decrease in corporate income
						taxes payable during the period as compared to the end of last year
Dividend payable	79,820,022.02	0.10	125,621,743.60	0.16	-36.46	Repayment of interest payable on renewable green
						corporate bonds at the beginning of the period
Non-current liabilities due	8,689,234,991.39	10.34	5,560,638,371.76	7.04	56.26	This was mainly due to the increase in debt due within
within one year	=00.4.1.001.00		*******			one year within one year
Other current liabilities	598,146,204.32	0.71	112,246,563.18	0.14	432.89	This was mainly due to the issuance of new super short- term commercial papers during the period
Debentures payable	0.00	0.00	1,840,000,000.00	2.33	-100.00	This was mainly due to the transfer of all medium-term
Social co payable	0.00	0.00	1,0 10,000,000,00	2.00	100.00	notes to non-current liabilities due within one year
Lease liabilities	324,946,910.63	0.39	618,287,744.42	0.78	-47.44	This was mainly due to principal repayment of finance
	405 400 000		.,,			lease loans during the period
Long-term payable	195,182,234.80	0.23	144,031,289.43	0.18	35.51	This was mainly due to new borrowings from finance
Other equity instruments	0.00	0.00	1,039,376,000.00	1.32	-100.00	lease companies during the period This was due to principal repayment of renewable green
outer equity instruments	0.00	0.00	1,007,070,000.00	1.32	100.00	corporate bonds during the period
						· · · · · · · · · · · · · · · · · · ·

Other explanations:

Nil

2. Overseas assets

(1) Size of assets

Of which: foreign assets amounted to RMB419 million, representing 0.50% of the total assets.

(2) Explanation of the high proportion of foreign assets

☐ Applicable

√ Not applicable

3. Restrictions on main assets as of the end of the Reporting Period

Unit: Yuan Currency: RMB

Item	Closing carrying value	Reasons for restriction
Cash	112,239,403.08	Deposits
Bills receivable	6,192,767.46	Discounted/endorsed
Accounts receivable	6,140,415,697.63	Pledged
Fixed assets	227,539,766.91	Secured
Intangible assets	3,090,579.64	Secured
Inventory	1,037,635,670.65	Under supervision
Total	7,527,113,885.37	

4. Other explanations

☐ Applicable √ Not applicable

(IV) Analysis on operational information in the industry

 \square Applicable $\sqrt{}$ Not applicable

(V) Analysis of investment status

General analysis of external equity investments

During the Reporting Period, the Group's external investments amounted to RMB114 million, representing a decrease of RMB3 million as compared with RMB117 million for the same period last year, mainly due to the decrease in investments in joint ventures and associates as compared to the previous year.

1. Material equity investments

 \square Applicable $\sqrt{\text{Not applicable}}$

2. Material non-equity investments

 \square Applicable $\sqrt{\text{Not applicable}}$

3. Financial assets measured at fair value

Unit: Yuan Currency: RMB

Type of asset	Opening balance	Gains and losses on change in fair value during the period	Cumulative change in fair value included in equity	Provisions for impairment during the period	Amount of acquisition during the period	Amount of disposal/ redemption during the period	Other changes	Closing balance
Financial assets for trading	380,000,000.00					380,000,000.00		0.00
Receivable financing	181,663,568.90						173,483,245.54	355,146,814.44
Investment in other equity instruments	215,013,700.00		6,213,700.00					215,013,700.00
Other non-current financial	0.00				8,800,000.00			8,800,000.00
assets								
Total	776,677,268.90		6,213,700.00		8,800,000.00	380,000,000.00	173,483,245.54	578,960,514.44

Investment in securities

☐ Applicable √ Not applicable

Description of investment in securities

☐ Applicable √ Not applicable

Investment in private equity

At the 29th extraordinary meeting of the fourth session of the board of directors of the Company held on 18 January 2022, it was agreed that HECIC Huineng, a wholly-owned subsidiary of the Company would contribute RMB179 million as a limited partner to establish Hebei Suntien Green Shuifa Carbon Neutrality Equity Investment Fund (Limited Partnership) with a total fund size of RMB360 million, of which HECIC Huineng owns 49.722%. In September 2022, Hebei Suntien Green Shuifa Carbon Neutrality Equity Investment Fund (Limited Partnership) completed the filing procedures with the Asset Management Association of China. As at 31 December 2024, HECIC Huineng made an actual capital contribution of RMB1 million.

At the 9th meeting of the fifth session of the board of directors of the Company held on 28 June 2024, it was agreed that HECIC Huineng, a wholly-owned subsidiary of the Company would contribute up to RMB22 million as a limited partner to establish Yangzhou Hebei Construction and Investment Phase I Science and Technology Venture Investment Partnership (Limited Partnership) with a total fund size of RMB108 million, of which HECIC Huineng owns 20.37%. In October 2024, Yangzhou Hebei Construction and Investment Phase I Science and Technology Venture Investment Partnership (Limited Partnership) completed the filing procedures with the Asset Management Association of China. As at 31 December 2024, HECIC Huineng made an actual capital contribution of RMB8.80 million.

Investment	in	deriv	/atives

 \square Applicable $\sqrt{\text{Not applicable}}$

4. Particulars of the progress on the reorganisation and integration of major assets during the Reporting Period

☐ Applicable √ Not applicable

(VI) Material disposal of assets and equity interest

☐ Applicable √ Not applicable

(VII) Analysis of major subsidiaries and investee companies

Unit: '0,000 yuan Currency: RMB

Company name	Proportion of shareholding	Principal business	Registered capital	Total assets	Net assets	Operating revenue	Operating profit	Net profit
HECIC New Energy Co., Ltd.	100%	Wind power generation, wind farm investment and service consulting	549,730.00	2,467,676.70	913,381.07	352,663.65	75,169.42	55,487.37
Hebei Natural Gas Company Limited	55%	Sale of natural gas and appliances, as well as connection and construction of natural gas pipelines	190,000.00	1,471,949.82	393,313.62	1,189,879.70	43,811.41	35,434.54
Hebei Fengning HCIG New-energy Co., Ltd.	100%	Wind power generation	103,634.00	427,850.48	173,797.88	79,019.25	51,331.99	41,920.23

(VIII) Structured entities controlled by the Company

 \square Applicable $\sqrt{\text{Not applicable}}$

VI. DISCUSSION AND ANALYSIS ON THE COMPANY'S FUTURE DEVELOPMENT

(I) Industry landscape and trend

Given the global dual-carbon goals and energy shortages, the energy structure is accelerating its transition to clean energy. More than 130 countries and regions around the world have put forward "zero-carbon" or "carbon-neutral" climate targets. The realisation of green and sustainable development has become a broad consensus around the world.

In 2024, China formulated and released a series of important policies such as the Guiding Opinions on Energy Work for 2024, the Opinions on Accelerating the Comprehensive Green Transformation of Economic and Social Development, the Energy Law of the People's Republic of China, the Action Plan for Accelerating the Construction of a New Power System (2024- 2027), the Blue Book on the Development Plan of the National Unified Electricity Market, the Guiding Opinions on Vigorously Implementing Renewable Energy Substitution Actions, and the Administrative Measures for the Utilisation of Natural Gas, which will further promote the green and low-carbon transformation of energy in terms of policies. They will guide the replacement with new energy, natural gas and other clean energy in industry, construction, heating, transportation and other fields, and accelerate the setup of an energy supply system dominated by clean and low-carbon energy.

The Energy Law of the People's Republic of China was officially implemented on 1 January 2025, establishing the guiding principles and strategic objectives of national energy development, emphasising energy security, and stipulating the basic systems for development, conservation, supply, use, and market supervision. It has been clarified that China supports the prioritisation of renewable energy development and utilisation, alongside the rational development and clean, efficient use of fossil energy. Renewable energy with low-carbon attributes is included in the priority development pipeline. Key areas to be actively and systematically promoted include pumped storage power stations, new forms of energy storage, and the development and utilisation of hydrogen energy. Furthermore, the law encourages and guides legal investments by various business entities in energy development and utilisation, while promoting the large-scale development of unconventional oil and gas resources, such as coalbed methane. At the same time, the law establishes energy reserves within a legal framework for supervision, compelling enterprises to fulfil reserve responsibilities and accelerating the rapid expansion of the urban gas storage capacity market.

In May 2024, the State Council issued the Action Plan for Energy Conservation and Carbon Reduction in 2024-2025, proposing to enhance the development of non-fossil energy, and aiming to have the national non-fossil energy power generation account for about 39% by the end of 2025. It also proposes to enhance the consumption capacity of renewable energy by the end of 2025, aiming to make the national pumped storage and new forms of energy storage installations exceeding 62 million kW and 40 million kW, respectively. In addition, the plan vigorously promotes the consumption of non-fossil energy, stating that the proportion of non-fossil energy consumption in new high-energy-consuming projects in the last two years of the 14th Five-Year Plan shall not be less than 20%.

In the new energy segment, China continues to strongly support wind and solar power projects, and offshore wind power has entered a stage of rapid development. A single source of energy can hardly effect the transformation of energy structure, and it is necessary to improve the comprehensive and in-depth utilisation of resources by means of multi-energy complementary integration, big base, centralised and distributed forms according to local conditions. At the same time, new energy projects have entered the era of parity and power trading. Large power enterprises have accelerated their pace to set foot in the new energy industry, while new energy storage schemes have been implemented in provinces. Competition in the development of resources gets fiercer.

In the natural gas segment, efforts were made to set up a natural gas production, supply, storage and marketing system, accelerate the optimisation and construction of long-distance natural gas pipelines and regional natural gas pipeline networks, and coordinate the construction of LNG terminals and underground gas storage depots to improve the establishment of natural gas storage and transportation systems. The natural gas industry will remain stable for some time to come. Simultaneously, with the ongoing deepening of natural gas system reform, the operation of natural gas infrastructure is steadily transitioning to independent operations. The standards for fair access to the pipeline network continue to improve, while competition in the downstream natural gas market is expected to intensify.

(II) Development strategies of the Company

Following the strategy of "based in Hebei, presence nationwide" and continuing to intensify the development of new energy

To scale up regional development, the Company will continue to strengthen the scaled development and intensification of wind power, while enhancing its competitiveness in hydrogen energy, energy storage and other emerging industries. The Company will also actively promote the integrated development of multiple energy sources.

In terms of onshore wind power, adhering to the strategy of "based in Hebei, presence nationwide", the Company will prioritise project quality and efficiency. It will continue to intensify resource development efforts in areas with strong wind resources, favourable power grid consumption conditions, and high power demand, while further working to secure new resource reserves. Focusing on improving quality and efficiency, the Company will firmly seize opportunities arising from the large-scale renewal of equipment in the energy sector. It will resolutely promote the transformation of old wind farms to enable "repowering", maximise the utilisation of land and wind resources, and enhance the economic efficiency of wind farm operations. Plans were mapped out for industry chain extension demonstration projects, including wind-to-hydrogen, wind-to-ammonia, and wind, light and hydrogen storage integration projects.

In terms of offshore wind power, the Company will leverage the construction experience gained from the Puti Island project in Laoting, Tangshan, which has been put into operation, while capitalising on the new development opportunities in Hebei Province. It will accelerate the construction progress of projects in provincial waters, secure project tenders in state-controlled waters, and strive to take a leading and proactive role in the development of offshore wind power. At the same time, the Company will leverage the strengths of the offshore wind power industry chain, which is extensive, robust, and diverse. It will innovate development strategies for deep and open seas, strengthen cooperation with oil and gas, shipping, and wind turbine manufacturers, and systematically implement innovative demonstrations of integrated offshore energy islands. The goal is to build an integrated development system combining "offshore wind power + green energy + marine economy".

Improving our presence along the natural gas chain and enhancing the synergistic development of the natural gas industry chain

The Company will continue to adopt the "long-term agreement + spot" procurement model to build a diversified and stable resource pool. At the same time, leveraging its geographical advantages, the Company aims to enhance the synergistic development capability of the "Xingang-Caofeidian-Supply Chain" LNG trading chain. This will involve integrating the Caofeidian Terminal and outbound pipelines, existing pipelines, and market resources within the province, along with planned gas power plant projects. The goal is to gradually build an integrated natural gas operation model that better aligns with the Company's actual situation.

In terms of the upstream, with the commissioning of the Tangshan LNG Wharf and Ancillary Gas Pipeline Projects, we will create an integrated operation model with gasification pipeline and liquid distribution services as the mainstay, supplemented by tank capacity leasing, government reserves, window period auctions and others, thus extending the natural gas industry chain. We aim to improve our presence along the natural gas chain and strengthen the capacity of natural gas storage and load shifting by actively promoting negotiations with international LNG suppliers to obtain high-quality long-term agreements and spot resources while seeking low-priced LNG resources in China.

In terms of the midstream industrial chain, we will continue to promote the interconnection of existing pipelines, new major trunk pipelines, such as the Tangshan LNG outbound pipelines, national gas pipelines and pipelines in nearby provinces, accelerate the construction of pipeline networks in the province, and form a seamless "province-wide network" as soon as possible in order to enhance the flexibility of natural gas resources deployment and steadily improve the Company's security of natural gas supply. At the same time, the Company will keep increasing investment in digital and intelligent transformation to further improve the efficiency of pipeline transmission and reduce the costs of pipeline operation.

As for the downstream industrial chain, we will steadily promote business development in regional markets and expand urban gas projects within the pipeline coverage. The Company will actively leverage its advanced management level and rich operating experience to promote the timely and steady M&A and consolidation of natural gas enterprises in relevant cities, and increase its market share in the downstream. In addition, we will further tap potential in existing regional markets by adopting diversified sales strategies to accelerate the acquisition of industrial and commercial users, public welfare users and residential users, and increase the penetration rate of the Company's existing markets.

3. Expanding into diversified energy storage and load shifting market, and solving the problem of new energy consumption through multiple channels

The Company will focus on the substantial demand for energy storage and load shifting in the development of a new power system, with new energy as the primary source. Taking into account such factors as local policies, grid access conditions, regional energy load, and operational safety, it will strategically advance and seize opportunities for energy storage projects in key areas in a timely manner. The Company will intensify its research on various energy storage technologies, including vanadium flow batteries, lead-carbon batteries, compressed air energy storage, and flywheel energy storage, to enable the application of multiple energy storage scenarios.

Meanwhile, leveraging its resources and strengths in Hebei Province, the Company will steadily advance the approval, construction and commissioning of pumped-storage projects while maintaining a reasonable rate of return. It will vigorously advance the preliminary work of the Laiyuan Huanghuatan 1.2 million kW Pumped Storage Project by obtaining approval on schedule and starting construction as soon as possible. At the same time, it will plan and reserve high-quality projects.

4. Leveraging the synergistic advantages of gas turbines and natural gas to promote the integrated development of the two segments

The Company is making every effort to seize the opportunity of the "two-part" tariff policy for gas power plants in Hebei Province. Leveraging the synergistic advantages of gas turbines and natural gas, it will unswervingly promote the approved gas turbine projects to start construction and put into operation as soon as possible, while planning for project reserves and substitutions. The Company will make proactive plans to ensure the gas supply rights for gas turbine projects are secured. Aiming to establish its own dominant resource pool, the Company will strategically plan the construction of the gas supply network. According to the progress of gas power plants in Hebei, the Company will begin constructing dedicated thermoelectric lines in areas covered by its pipeline network, as appropriate. To address the weak links in the Company's pipeline network, it will accelerate the improvement of its pipeline network coverage and plan the gas source preparation work in advance.

5. Actively expanding the hydrogen energy industry chain and establishing a leading position in its development

The Company will pursue diversified growth by starting with the hydrogen business and leveraging its wind energy advantages to integrate into the hydrogen energy industrial chain. The Company will continue to play its role as the national research and development centre for hydrogen and renewable energy technologies. It will enhance the R&D of key technologies and equipment, the transformation of achievements and application demonstrations in renewable energy hydrogen production and hydrogen energy utilisation, while providing development plans for the green hydrogen industry. The Company is committed to creating a "green hydrogen +" industrial development model according to local conditions, by establishing demonstration projects in integrated wind and solar hydrogen production, green hydrogen ammonia production, green hydrogen metallurgy, natural gas blended hydrogen combustion, and gas turbine blended hydrogen combustion. It aims to explore feasible business models and further realise the synergistic development of the Company's renewable energy and hydrogen energy businesses.

Steadily expanding overseas business and grasping market development opportunities

In order to meet China's demand for natural gas and ensure stable natural gas price and supply, the Company will continue to seize industry opportunities and actively discuss cooperation with international natural gas suppliers to secure quality upstream gas sources overseas, and further extend its long-term natural gas procurement pipeline in the international market to provide the Company with a variety of natural gas suppliers and pricing options. The Company will continue to actively develop overseas LNG trading by utilising relatively flexible financing policy overseas and the international platform of its Hong Kong subsidiary.

In addition, the Company will stick to the national strategic plan of carbon peaking and neutrality. Based on its domestic experience in new energy development and advanced technologies, the Company will look for suitable overseas investment projects and M&A candidates to strengthen its international business presence, and promote the expansion of overseas projects following the pragmatic and steadfast principle.

7. Fulfilling environmental, social and governance responsibilities and continuing to promote the high-quality development of the whole society

The Company is committed to fulfilling its environmental, social and governance responsibilities, and setting an example for the industry. On the one hand, the Company will continue to vigorously develop new energy sources to help China accelerate the transformation towards clean energy and low carbon. On the other hand, adhering to the concept of "people-oriented and harmonious development", the Company strives to build a diversified and equal working platform, and offer good welfare to its employees in accordance with relevant laws and regulations. In addition, the Company focuses on maintaining high standards of corporate governance, continues to optimize its internal management mechanism, increase shareholder value and protect shareholders interests, and actively participates in social activities such as rural revitalisation and charity events so as contribute to the high-quality development of the whole society.

(III) Business plan

2025 marks the concluding year of the 14th Five-Year Plan and also the foundation year for comprehensively promoting the 15th Five-Year Plan. Based on a clear understanding of the economic situation and industry landscape, the Company will position itself within the industry, aiming to reduce costs and increase efficiency in traditional businesses to maintain profitability, while focusing on long-term innovation in emerging industries. In 2025, the Company will focus on the following tasks:

1. Focusing on key projects to drive "new momentum" for industry growth

In terms of onshore wind power, the Company will continue to intensify resource development efforts in areas with strong wind resources, favourable power grid consumption conditions, and high power demand. Through "repowering" at older wind farms, the Company will firmly seize opportunities arising from the large-scale renewal of equipment in the energy sector. In terms of offshore wind power, it will accelerate the construction progress of projects in provincial waters, secure project tenders in state- controlled waters, and build an integrated development system of "offshore wind power + green energy + marine economy". Furthermore, the Company will enhance the R&D of key technologies and equipment, the transformation of achievements and application demonstrations in renewable energy hydrogen production and hydrogen energy utilisation, while providing development plans for the green hydrogen industry. It will continue to expand the market share of natural gas by improving the efficiency and penetration rate of market development along existing pipelines. Leveraging the scale advantages of LNG storage tank groups and the resource advantages of government reserve gas, it will systematically promote the integration of the natural gas market. Capitalising on the synergistic advantages of gas turbines and natural gas, the Company strives to secure gas turbine projects within Hebei, fully promoting project development.

2. Enhancing management efficiency and implementing "new favourable policies" for internal governance

The Company will embrace its development philosophy of refined production and operation, elaborating on three-year action goals for management improvement. It will continue to improve the talent selection mechanism. The Company will gradually carry out market value management and strengthen investor relations management. A new digital platform for ESG information management will be established, with a focus on public opinion management and brand building, to fully demonstrate the Company's value. The Company will accelerate the construction of a technological innovation system, promoting the implementation of whole industry chain projects such as "green electricity and green hydrogen + metallurgy, chemicals, ports", to speed up the advancement of core technologies and the transformation of scientific achievements. The Company will continuously pay attention to equity financing products, while strengthening the normalised monitoring and management of asset-liability ratios. It will also reduce asset-liability ratios through multiple means, including optimising capital structure, strengthening capital chain management, and enhancing financial stability, to improve the Group's overall risk resilience. The Company will comprehensively promote the digital and intelligent strategy, focusing on improving the effectiveness of electricity transaction management. It will explore the application of new technologies such as AI large models in enterprise digitalisation, while continuously promoting the PC portal, mobile app expansion, and IT system integration. A power marketing system will be established to strengthen the linkage and coordination between marketing and production.

3. Strengthening the safety system to formulate the Company's unique "new standard"

To optimise the audit work mechanism, the Company will actively explore the innovative integration of five management functions: internal control, compliance, internal audit, legal affairs, and risk management. In addition, it will build an integrated risk control information system, continuously promoting the internal supervision coordination mechanism. A professional safety management team will be formed to improve the safety management of outsourcing and commissioning, with a focus on enhancing the Company's safety governance level.

(IV) Potential risks

1. Wind power business

(1) Uncertain wind resources

The major climatic risk faced by the wind power industry is the fluctuation of wind resources between years, as the power generation is at a higher level in years of greater wind resources and at a lower level in years of less wind resources, as compared to normal years. Due to the randomness and uncontrollability of wind resources, there might be a risk of decreasing wind speed in 2025 as compared to 2024. During the project planning phase and before the construction of wind farms, the Group will conduct a comprehensive wind resources test to evaluate the potential installed capacity of such locations in order to reduce the climatic risks.

(2) Continuation of power constraints

As the construction of power grids is lagging behind the construction of wind power projects, the development of wind power projects is limited by electricity output, especially in certain regions where wind resources are concentrated. With the new wind power projects in regions across the country where wind resources are relatively concentrated being put into operation, it is expected that power constraints are likely to further intensify in the next few years.

The Group will, based on the construction of power grids in the place where each project is located, prioritize the development and construction of wind power projects in the regions with great availability of power grid facilities and grid connection. At the same time, the Group will explore and develop innovative consumption methods. Along with the advancement of power grid restructuring by power grid companies and investment in and construction of extra-high voltage power distribution network, the power grid output issue is expected to be gradually improved.

(3) Increase in difficulties in construction management

Uncontrollable factors such as slow land approval and complicated formalities of forest land during the construction of certain wind power projects affect the overall progress of the construction. The Group will arrange reasonable schedule and coordinate and communicate with the wind power equipment manufacturers and local governments to effectively control the unfavourable factors in the construction of wind power projects, to ensure that the projects will commence operation as scheduled.

(4) Risk of fluctuation in electricity prices

With the deepening of national power system reform and the launch of mechanism- based electricity pricing policies, the scale of highly-market-based electricity trading is expected to further expand, and the Group's wind power business will face the risk of market-based bidding transaction leading to a decrease in electricity prices. The Group will conduct in-depth study on the business rules of market-based electricity trading, carefully study the electricity sales policies promulgated by the country and various provinces, understand and master the relevant operating procedures, and strive to increase the Company's grid-connected power by actively participating in market- based trading, in order to maximise the interests of the Company.

2. Natural gas business

(1) Risk of falling pipeline transmission fees and city gas charges

In recent years, the state has continued to promote natural gas price reforms in accordance with the general idea of "enhancing control in the middle and deregulating on both ends". As the reform continues, there is a risk that pipeline transmission fees and city gas charges will decline.

The Group will seize the favourable opportunity of achieving dual carbon goals and improving the use of clean energy in China, give full play to its upper, middle and downstream synergetic development advantages and service advantages, continue to expand the development of natural gas customers, and strive to expand the scope of the Company's operating regions and increase its market share.

(2) Risk of further increased difficulty for market expansion

With the gradual availability of the national pipeline network infrastructure in a fair manner, the Group will face direct competition from major upstream enterprises as the major upstream gas source suppliers continue to expand into downstream business, making it more difficult to expand the market in the future.

The Group will firmly adhere to the market-oriented philosophy, further optimize its resource mix, explore cooperation with resources units, improve market layout, formulate sales strategies, continue to broaden market reach, deeply tap the market potential, make full use of its resource and synergy advantages, open up new channels amid fierce market competition, and take multiple measures to ensure the continuous growth of gas volume.

(3) Risk of incomplete recovery of original accounts receivable

Due to the downturn in the glass industry in previous years, the business of sale of natural gas of the Group has historically incurred certain receivables for natural gas from customers in the downstream glass industry. In recent years, through the Group's relentless efforts, most of the relevant outstanding amounts have been recovered. In 2024, with the completion of the bankruptcy liquidation of Hebei Yuanhua Glass Co., Ltd., the Group recovered RMB14 50 million

(4) Risk of natural gas consumption growth being lower than expected

In 2024, global trade continued to recover, and overall trade demand increased. However, due to issues such as increased geopolitical tensions and deepening supply chain restructuring, although the total trade volume has increased, risk factors such as unbalanced development and increased uncertainty have become more prominent. This change in global trade has put pressure on China's export industry, especially in terms of weakening demand in the natural gas market, which has put certain pressure on natural gas consumption. The warm winter conditions have also suppressed the consumption of natural gas during the peak season.

(5) Risk of natural gas price fluctuations

Due to factors such as supply and demand, geopolitical issues, policy and regulatory developments, and seasonal demand changes, price fluctuations in the international energy market have led to volatility in the cost of overseas LNG procurement. Additionally, there are differences between long-term contracts and the spot market, with short-term spot purchases facing higher risks of price fluctuations. The Company will strengthen market monitoring and forecasting, dynamically adjust procurement strategies, secure prices through long-term contracts, utilise financial instruments to hedge risks, and employ other measures to mitigate short-term price fluctuations. Additionally, it will build long-term resilience through supply chain diversification and energy transformation.

(6) Risk of insufficient pipeline safety distance caused by urban expansion

China is in a period of rapid urbanisation. As pipelines originally located in remote areas are gradually surrounded by a large number of newly built development zones, industrial parks, etc., the Company faces the risk of insufficient pipeline safety distance from surrounding structures and an increase in high-consequence areas. In active response, the Group will first engage with government planning departments to minimising pipeline risks caused by changes in urban planning as much as possible. Secondly, in accordance with the Oil and Gas Pipeline Protection Law of the People's Republic of China, if the construction of surrounding parks and roads impacts pipeline safety, the responsible party will be required to fund the relocation and protection of the pipelines. Thirdly, the Company will strengthen technical monitoring measures by adopting video surveillance, optical fibre vibration, leakage monitoring and other means to oversee key areas, integrating manned and technical defences.

3. Interest rate risk

The Group is principally engaged in investment in domestic wind power and natural gas projects, which requires certain amount of capital expenditure. The demand for borrowing funds is high and fluctuation in interest rates will have certain influence on the capital costs of the Group. The Group will keep an eye on the trend of the national monetary policies, strengthen its communications with financial institutions to bargain for prime interest rate loans; expand financing channels in various aspects to achieve financial innovation, and explore means of issuance of debentures, policy-based loans and trade receivable securitisation to ensure the smooth operation of capital chain and a low cost for project construction.

4. Risk of exchange rate fluctuations

Currently, the Group's import of LNG is mainly settled in US dollars, while domestic sales are generally settled in RMB, resulting in the Company being exposed to exchange rate fluctuations. Changes in exchange rates are a normal part of the currency and financial markets, which increases the Company's operating risks as it will result in uncertainty about the procurement costs of the Company. In order to minimise the foreign exchange exposure, the Group will pay timely attention to the risk of exchange rate fluctuation and decide whether to adopt corresponding measures to reduce the exchange rate risk in due course according to the trend of exchange rate fluctuation.

5. Safety Risk

- (1) As for the new energy sector, the operating condition of equipment such as wind turbines in old wind farms that have been in operation for a long time is a major factor that directly affects the sustainable and stable operation of the Company's safety production, and good operations and maintenance work is required in advance for reducing the risk of safety in the new energy sector.
- (2) As for the gas sector, the existing pipeline network has been in operation for a long period of time, and the equipment and facilities of gas stations and gas pipelines are aging to varying degrees, coupled with the impact of possible damage caused by third parties, the risk of safety in the gas sector has been increased from an objective perspective, which has brought greater pressure and difficulty to the safety management of the Company.

(V) OTHERS

 \square Applicable $\sqrt{\text{Not applicable}}$

VII. EXPLANATION ON THE COMPANY'S FAILURE TO MAKE DISCLOSURE IN ACCORDANCE WITH THE STANDARDS DUE TO INAPPLICABILITY OF STANDARDS OR SPECIAL REASONS SUCH AS NATIONAL SECRETS OR BUSINESS SECRETS, AND THE REASONS THEREOF

 \square Applicable $\sqrt{}$ Not applicable

I. RELEVANT EXPLANATION ON CORPORATE GOVERNANCE

The Board of the Company hereby presents to shareholders the corporate governance report 2024.

The Company focuses on high standards of corporate governance, so as to enhance value for shareholders and protect their rights and interests. The Company has established a modern corporate governance structure and set up the Board, the board of supervisors, Board committees and senior management in accordance with the Company Law of the People's Republic of China, the Guidelines on Articles of Association of Listed Companies and the CG Code set out in the Hong Kong Listing Rules. During the Reporting Period, the Company has complied with all provisions set out in the CG Code, except for code provision F.2.2 of Part 2 of the CG Code. In accordance with the requirements of provision F.2.2 of Part 2 of the CG Code, the chairman of the Board shall attend the annual general meeting. Mr. Cao Xin, the Chairman of the Company, was not able to attend the 2023 annual general meeting of the Company due to other business engagement. According to relevant requirements, the meeting was chaired by Mr. Tan Jian Xin, an executive Director, as jointly recommended by more than half of all the Directors of the Company.

The Company has adopted the Model Code set out in Appendix C3 to the Hong Kong Listing Rules as the code of conduct and rules regarding securities transactions of the Company by all Directors and supervisors. Subsequent to enquiries made to all of the Directors and supervisors of the Company, all Directors and supervisors had confirmed that during the Reporting Period, they had fully complied with the standards set out in the Model Code.

The Board will review from time to time the corporate governance practices and operations of the Company so as to meet the requirements under the Hong Kong Listing Rules and to protect interests of shareholders.

(I) Composition of the Board

During the Reporting Period, the Board of the Company comprised 9 Directors. From the beginning of the Reporting Period to 6 December 2024, the Board consisted of 4 non-executive Directors, 2 executive Directors and 3 independent non-executive Directors; from 6 December 2024 to the end of the Reporting Period, the Board consisted of 5 non-executive Directors, 1 executive Director and 3 independent non-executive Directors.

During the Reporting Period, each appointed Director has entered into a service contract with the Company. The term of each service contract commences from the relevant date of appointment up to the end of term of the fifth session of the Board.

In 2024, the Board consistently complied with the Hong Kong Listing Rules with respect to the requirements of appointment of at least three independent non-executive Directors, among which at least one independent non-executive Director possesses appropriate professional qualifications, accounting or related financial management expertise, and the requirement that independent non-executive Directors represent at least one-third of the total number of members in the Board was also met. Moreover, the Company has received from each of the independent non-executive Director an annual confirmation of independence, and is in the view that all the independent non-executive Directors are independent from the Company.

(II) Role and responsibilities of the Board

The Board is held accountable to and reports its work to the general meetings and is responsible for execution of the resolutions of general meetings. The responsibilities of the Board are defined in the Articles of Association where the responsibilities hereafter is stipulated: convening the general meetings, implementing the resolutions of general meetings, deciding the operational planning and investment projects of the Company, preparing the accounts, preparing the annual financial budget, final accounts, profit distribution plan, capital increase or reduction plan, determining the set-up of the Company's management bodies, electing the chairman and vice chairman of the Board, deciding whether to appoint or dismiss the president, vice presidents and other senior management, developing the basic management system of the Company and making decisions on the establishment of specialized board committees.

(III) Role and responsibilities of the management

The management is responsible for the specific implementation of the resolutions of the Board and the daily operations and management of the Company. According to the Articles of Association of the Company, the management's primary responsibilities are: formulating operational planning, investment and financing plan of the Company, formulating planning on establishment of internal management bodies, and formulating basic management systems and specific regulations of the Company, etc.

(IV) Board meetings

Pursuant to the Articles of Association, the Board is required to hold at least four board meetings each year, which shall be called by the chairman of the Board. To ensure good attendance of Board meetings, a notice of at least 14 days shall be served for a regular Board meeting. The notice shall state the time, venue and means of Board meeting convened. There is no restriction on the time of notification for ad hoc Board meetings.

In accordance with the Hong Kong Listing Rules, the Board is required to notify the Hong Kong Stock Exchange and issue an announcement at least seven clear business days prior to Board meetings in relation to decisions regarding the declaration, proposal or payment of dividends, or resolutions regarding the approval of profits or losses of any year, half-year or other periods.

Save as consideration of the Board of matters in relation to connected transactions as stipulated by the Articles of Association, the quorum of a Board meeting shall be formed in the presence of at least half of the total number of Directors. A Director may attend the Board meeting in person, or appoint another Director as his proxy. The secretary to the Board of the Company is responsible for preparing and keeping the minutes of Board meetings and ensuring that such minutes are available for inspection by any Director

(V) Chairman and president

During the Reporting Period, Dr. Cao Xin served as Chairman of the Company. Mr. Mei Chun Xiao served as President of the Company from the beginning of the Reporting Period until 26 January 2024, and Mr. Tan Jian Xin served as President of the Company from 26 January 2024 to the end of the Reporting Period. The roles of the chairman of the Board and the president of the Company are separated and are served by different persons to ensure independence of each role.

Dr. Cao Xin, chairman of the Board, is responsible for governing and leading the Board, as well as developing the Company's development strategy and corporate control mechanism to ensure the effective functioning of the Board and its independent committees, and to ensure the actions of the Board are in the best interests of the Company and its shareholders.

(VI) Appointment of Directors

According to the Articles of Association of the Company, Directors shall be elected at a general meeting with a term of three years and is eligible for re-election. The Company has formulated procedures for the appointment of Directors. The Nomination Committee is responsible for nomination of new Directors, and a nominee list shall be submitted to the Board for consideration. All newly nominated Directors are subject to election and approval at the general meeting.

(VII) Independence of Independent Non-executive Directors

The Company currently consists of three independent non-executive Directors and none of them serves as an independent non-executive Director for more than six years. The number and qualification of the independent non-executive Directors are in compliance with the requirements of the Hong Kong Listing Rules and the Articles of Association. The independence is highly guaranteed, none of the independent non-executive Directors has any business and financial interests in the Company or its subsidiaries, nor performs any management function in the Company.

The Company had received the annual confirmation of independence presented by the independent non-executive Directors in accordance with Rule 3.13 of the Hong Kong Listing Rules and it is believed that all independent non-executive Directors are independent from the Company.

(VIII) Directors' remuneration

Independent non-executive Directors of the Company receives remuneration from the Company. The Company pays each independent non-executive Director HKD100,000 or the Renminbi equivalent annually (tax inclusive, paid on a quarterly basis, and the Company is responsible for withholding personal income tax). Travel expenses incurred by independent non-executive Directors for attending Board meetings and shareholders' general meetings of the Company and relevant activities organised by the Board will be borne by the Company. Non-executive Directors without management roles in the Company do not receive any remuneration from the Company. Executive Directors holding management roles in the Company receive remuneration from the Company. Remunerations of all executive Directors shall be determined in accordance with the criteria specified in the Remuneration Management Measures of the Company, which covers a basic salary, performance bonuses and other benefits. The amount of basic salary is determined in accordance with the position of the executive Director in the Company, the performance bonus is determined with reference to the Company's business performance and other benefits include the statutory pension, medical and housing funds. Details of the Directors' remuneration are set out in "IV. Particulars of Directors, Supervisors and Senior Management" contained in this section of this annual report.

(IX) Directors' training

Every newly appointed director has undertaken comprehensive, formal and bespoke orientation program at the beginning of his appointment to ensure that the Director has a proper understanding on the business and operations of the Company, and his responsibilities and obligations under the Hong Kong Listing Rules and relevant regulatory requirements.

Directors receive updates on the Company's business and operations and relevant laws and regulations every month to facilitate the discharge of their duties. In addition, all Directors are also encouraged to attend relevant training courses and any costs occurred are paid by the Company.

During the Reporting Period, a number of Directors and supervisors of the Company attended trainings organised by The Hong Kong Chartered Governance Institute. In particular, Guo Ying Jun attended the Follow-up Training Course for Board Secretaries of A+H Share Companies cum 76th Seminar on Enhancing Continuing Professional Development for Governance Professionals; Qin Gang, Gao Jun, and Cao Zhi Jie attended the Practical Training Course on Governance of Hong Kong Listed Companies cum 78th Seminar on Enhancing Continuing Professional Development for Corporate Governance Professionals (Joint Training for Board Secretaries, Directors and Chief Financial Officers); Chan Yik Pun and Lin Tao attended the Advanced Seminar on Corporate Regulation of Chinese Companies Listed Overseas 2024; Cao Xin, Li Lian Ping, Mei Chun Xiao, Wang Tao, Tan Jian Xin, and Zhang Dong Sheng attended the Practical Training Course on Governance of Hong Kong Listed Companies cum 79th Seminar on Enhancing Continuing Professional Development for Corporate Governance Professionals.

In addition, Mr. Tan Jian Xin and Mr. Chan Yik Pun obtained the legal advice as referred to in Rule 3.09D of the Hong Kong Listing Rules from Latham & Watkins LLP, the Company's Hong Kong legal adviser, on 6 February 2024, and Ms. Zhang Xu Lei obtained such advice on 4 December 2024. Each of the three Directors has confirmed that they have understood all the requirements under the Hong Kong Listing Rules applicable to them as a director of a listed issuer and the possible consequences of making false statements or providing false information to the Hong Kong Stock Exchange.

(X) Joint company secretaries and trainings

During the Reporting Period, Mr. Ban Ze Feng and Ms. Lam Yuen Ling, Eva served as the joint company secretaries, who are responsible for facilitating the Board procedures as well as communications among the Directors and communications between the Directors and shareholders and management. The primary contact person of Ms. Lam Yuen Ling, Eva with the Company is Mr. Ban Ze Feng, and significant issues will be reported by Mr. Ban Ze Feng to the chairman of the Board.

The joint company secretaries' biographies are set out in "IV. Particulars of Directors, Supervisors and Senior Management" contained in this section of this annual report. During the Reporting Period, the joint company secretaries undertook over 15 hours of professional training to advance their skills and knowledge.

(XI) Liability insurance for Directors

The Company has arranged appropriate insurance for each of the Directors and senior management in respect of any possible legal proceedings and reviews such insurance every year.

Reasons should be provided for any discrepancies between the corporate governance of the Company and the laws, administrative regulations and the requirements of CSRC on the governance of listed companies.

II. SPECIFIC MEASURES TAKEN BY THE CONTROLLING SHAREHOLDER AND THE DE FACTO CONTROLLER OF THE COMPANY TO ENSURE THE INDEPENDENCE OF THE COMPANY'S ASSETS, PERSONNEL, FINANCE, ORGANIZATION AND BUSINESS, AS WELL AS THE SOLUTIONS ADOPTED TO AFFECT THE INDEPENDENCE OF THE COMPANY, AND THEIR PROGRESS AND PLAN FOR FOLLOW-UP WORK

Explanation on the engagement of the controlling shareholder, the defacto controller and other entities under their control in business identical or similar to the business of the Company, as well as the impact of industry competition or significant changes in the industry competition on the Company, the measures taken for resolution, the progress of the resolution and the plan for subsequent resolution

(I) Specific contents of the previous non-competition undertaking

On 19 September 2010, the Company entered into the Non-Competition Agreement (the "Previous Non-Competition Agreement") with its controlling shareholder, HECIC. Pursuant to the agreement, HECIC undertook that it would not, and would procure its subsidiaries not to, participate in businesses that were directly or indirectly related to the Company's main business, and granted the Company arrangements such as the option for new business opportunities and pre-emptive rights.

On 10 March 2020, pursuant to the regulatory requirements for A-share listing, HECIC issued the Letter of Explanation and Undertaking Regarding Avoiding Competition to the Company, clarifying that the solar power generation business under the Previous Non-Competition Agreement included centralized photovoltaic power generation and distributed photovoltaic power generation businesses, and further explaining and undertaking that HECIC and its controlled enterprises would not engage in businesses within or outside China that constituted or might constitute competition with the Company's main business.

(II) Performance of Undertakings

Since the aforementioned undertakings were made, HECIC has fulfilled the relevant undertakings, and there have been no breaches of the undertakings.

(III) Main Content of the New Non-Competition Agreement

As the Company plans to gradually dispose of its existing photovoltaic business in order to focus its resources on expanding its main business, the Company and HECIC entered into a new Non-Competition Agreement (the "New Non-Competition Agreement") on 30 October 2024.

The main agreed terms of the New Non-Competition Agreement are as follows:

- Main business refers to the business that the Company and/or its subsidiaries are principally engaged in or intend to
 engage in, including clean energy-related businesses such as wind power generation, nuclear power generation, and
 natural gas transmission and sales.
- 2. HECIC irrevocably undertakes that, during the validity period of the agreement, except in specific circumstances, HECIC will not, and will procure that its subsidiaries (excluding the Company and its subsidiaries) will not, directly or indirectly engage or participate in, or assist others to engage or participate in, any competitive business in any manner, whether alone or with others, within or outside the People's Republic of China.
- HECIC undertakes to make available to the Company or the Company's subsidiaries any new business opportunities which
 constitute or may constitute direct or indirect competition with the Company's main business during the validity period of
 the agreement.
- 4. HECIC undertakes that, during the validity period of the agreement, it grants the Company an option, meaning that, subject to applicable laws, the Company shall have the right at any time, in a single transaction or multiple transactions, to acquire from HECIC or its subsidiaries any equity interests, assets and other rights and interests in the aforementioned competitive businesses, or the Company may choose, by means permitted under PRC laws and regulations, to operate under entrustment, lease, or contract the assets or businesses of HECIC or its subsidiaries in the aforementioned competitive businesses, among others.
- 5. HECIC undertakes that, during the validity period of the agreement, if HECIC intends to transfer, sell, lease, license, or otherwise assign to or permit the use by a third party of any new business opportunities that HECIC may obtain which constitute or may constitute direct or indirect competition with the Company's main business, the Company is entitled with a right of first refusal on the relevant interests.

To further focus on its core main businesses and concentrate resources on wind power and natural gas related industries, the Company plans to sell or transfer the divested business, namely the photovoltaic power generation businesses and assets wholly owned or controlled by the Company and its subsidiaries as of the date of signing the agreement, but excluding non-controlling photovoltaic power generation enterprises and the photovoltaic power generation businesses and assets held by them. In principle, the Company will sell or transfer to independent third parties as far as possible. However, if due to market reasons or reasons not attributable to the Company, the Company fails to complete the sale or transfer of all the divested business before 31 December 2029, HECIC undertakes to acquire or procure its subsidiaries or investee companies to acquire the remaining divested business.

The New Non-Competition Agreement became effective upon approval by the independent shareholders of the Company on 6 December 2024, and at the same time, the Previous Non-Competition Agreement signed by both parties in 2010 and the Letter of Explanation and Undertaking Regarding Avoidance of Competition issued by HECIC to the Company in 2020 automatically became invalid.

The aforesaid matters were considered and approved at the 29th extraordinary meeting of the fifth session of the Board of the Company held on 30 October 2024 and the second extraordinary general meeting for 2024 held on 6 December 2024.

III. SUMMARY OF THE GENERAL MEETINGS

Session	Date of general meeting	Enquiry index of the designated website on which the resolutions were published	Publication date of the resolution	Resolution
First extraordinary general meeting for 2024, first A share class meeting for 2024, first H share class meeting for 2024	2024-02-28	www.see.com.cn www.hkexnews.hk	2024-02-29 2024-02-28	All resolutions were approved
2023 annual general meeting	2024-06-07	www.see.com.cn www.hkexnews.hk	2024-06-08 2024-06-07	All resolutions were approved
2024 second extraordinary general meeting	2024-12-06	www.see.com.cn www.hkexnews.hk	2024-12-07 2024-12-06	All resolutions were approved
2024 third extraordinary general meeting	2024-12-13	www.see.com.cn www.hkexnews.hk	2024-12-14 2024-12-13	All resolutions were approved

The extraordinary general meetings requested by the shareholders of preference shares with restored voting right

 \square Applicable $\sqrt{\text{Not applicable}}$

Description of general meetings

- 1. On 28 February 2024, the Company convened the first extraordinary general meeting for 2024, the first A share class meeting for 2024 and the first H share class meeting for 2024, at which the following resolutions were considered and approved: the Resolution on the 2023 Restricted A Share Incentive Scheme (Draft) and its Summary of the Company, the Resolution on Administrative Measures for the 2023 Restricted A Share Incentive Scheme of the Company, the Resolution on Administrative Measures for the Appraisal for Implementation of the 2023 Restricted A Share Incentive Scheme of the Company, and the Resolution on the Authorisation to the Board and its Delegated Persons by the General Meeting to Exercise Full Power to Deal with Matters Relating to the Restricted Share Incentive Scheme. The first extraordinary general meeting for 2024 also considered and approved the Resolution on the Election of Mr. Tan Jian Xin as an Executive Director for the Fifth Session of the Board of Directors of the Company and the Resolution on the Election of Mr. Chan Yik Pun as an Independent Non-executive Director for the Fifth Session of the Board of Directors of the Company.
- On 7 June 2024, the Company convened the 2023 Annual General Meeting, at which the following resolutions were considered and approved: the Resolution on the Amendments to the Articles of Association of the Company and the Change of Legal Representative, the Resolution on the Amendments to the Rules of Procedure for General Meetings of the Company, the Resolution on the Authorization to the Board of Directors to Exercise the General Mandate to Issue Shares, the Resolution on the Registration and Issuance of RMB3 Billion Perpetual Medium-term Notes of the Company, the Resolution on the 2023 Report of the Board of Directors of the Company, the Resolution on the 2023 Financial Report of the Company, the Resolution on the 2023 Financial Report of the Company, the Resolution on the 2023 Profit Distribution Proposal of the Company, the Resolution on the 2023 Annual Report of the Company, the Resolution on the Shareholder Dividend Return Plan for the Next Three Years (2024-2026) of the Company, and the Resolution on the Appointment of the Audit Institution for the Company for 2024.
- 3. On 6 December 2024, the Company convened the second extraordinary general meeting for 2024, at which the following resolutions were considered and approved: the Resolution on the Signing of the New Non-Competition Agreement with the Controlling Shareholder and the Change of Non-Competition Undertakings and the Resolution on the Election of Ms. Zhang Xu Lei as a Non-executive Director for the Fifth Session of the Board of Directors of the Company.
- 4. On 13 December 2024, the Company convened the third extraordinary general meeting for 2024, at which the Resolution on the Capital Increase to Caofeidian Suntien Liquefied Natural Gas Co., Ltd. and the Connected Transaction was considered and approved.

IV. PARTICULARS OF DIRECTORS, SUPERVISORS AND SENIOR MANAGEMENT

(I) Particulars about changes in the shareholding and remuneration of current and the resigned Directors, supervisors and senior management during the Reporting Period

Unit: Shares

Name	Position	Gender	Age	Commencement date of term of office	End date of term	Number of shares held at the beginning of the year	Number of shares held at the end of the year	Changes in shares during the year	Reason for the changes	Total remuneration before tax obtained from the Company during the Reporting Period (RMB'0,000)	Whether remuneration is obtained from the connected parties of the Company
Cao Xin			53							(14112 0,000)	
Li Lian Ping	Chairman, Non-executive Director Non-executive Director	male male	53 62	2022-06-14 2022-06-14	2025-06-13 2025-06-13	50,000 0	50,000 200,000	0 200,000	Nil Restricted A shares granted as incentive	0	Yes Yes
Tan Jian Xin	Executive Director	male	45	2024-02-28	2025-06-13	0	200,000	200,000	Restricted A shares granted as incentive	116.27	No
	President Vice President (resigned)			2024-01-26 2022-06-14	2025-06-13 2024-01-26				as incentive		
Mei Chun Xiao (resigned)	Executive Director President	male	56	2022-06-14 2022-06-14	2024-12-06 2024-01-26	50,000	50,000	0	Nil	52.91	Yes
Wang Hong Jun (resigned)	Executive Director	male	60	2022-06-14	2024-02-28	0	0	0	Nil	0	No
Qin Gang	Non-executive Director	male	50	2022-06-14	2025-06-13	0	0	0	Nil	0	Yes
Wang Tao	Non-executive Director	male	43	2023-05-16	2025-06-13	0	0	0	Nil	0	Yes
Zhang Xu Lei	Non-executive Director	female	46	2024-12-06	2025-06-13	0	0	0	Nil	0	Yes
Guo Ying Jun	Independent non-executive Director	male	51	2022-06-14	2025-06-13	0	0	0	Nil	9.12	No
Wan Yim Keung, Daniel (resigned)	Independent non-executive Director	male	65	2022-06-14	2024-02-28	0	0	0	Nil	1.52	No
Chan Yik Pun	Independent non-executive Director	male	43	2024-02-28	2025-06-13	0	0	0	Nil	7.60	No
Lin Tao	Independent non-executive Director	male	55	2022-06-14	2025-06-13	0	0	0	Nil	9.12	No
Gao Jun	Chairman of the board of supervisors	female	54	2022-06-14	2025-06-13	0	0	0	Nil	0	Yes
Cao Zhi Jie	Employee representative supervisor	male	45	2022-10-08	2025-06-13	0	0	0	Nil	96.79	No
Zhang Dong Sheng	Independent supervisor	male	64	2022-06-14	2025-06-13	0	0	0	Nil	4.56	No
Ding Peng (resigned)	Vice President	female	54	2022-06-14	2024-03-12	0	0	0	Nil	67.54	No
Lu Yang	Vice President	male	55	2022-06-14	2025-06-13	0	200,000	200,000	Restricted A shares granted as incentive	104.75	No
Lu Sheng Xin	Vice President	male	56	2023-03-07	2025-06-13	0	200,000	200,000	Restricted A shares granted as incentive	97.18	No
Fan Wei Hong (resigned)	Chief accountant	female	54	2022-06-14	2024-04-25	0	0	0	Nil	74.83	No
Ban Ze Feng	Vice president and Secretary to the Board	male	47	2022-06-14	2025-06-13	50,000	250,000	200.000	Restricted	96.92	
burzereng	nee president and see etally to the bound	mute	7/	2022 00 14	2020 00 10	30,000	230,000	200,000	A shares granted as incentive		No
Liu Tao	Chief accountant	male	57	2024-04-25	2025-06-13	0	80,000	80,000	Restricted A shares granted as incentive	31.01	No
Guo Yan Xun	Vice President	male	41	2025-01-03	2025-06-13	0	80,000	80,000	Restricted A shares granted as incentive	0	No
T	1	1	1	1	1	450,000	1010000	1110.000	1	770.10	1
Total	1	1	/	1	1	150,000	1,310,000	1,160,000	1	770.12	1

Notes

- The 50,000 shares held by each of Mr. Cao Xin, Mr. Mei Chun Xiao, and Mr. Ban Ze Feng at the beginning of the period are H shares of the Company.
- 2. In 2024, Mr. Tan Jian Xin received take-home pay of RMB835,430.23 (2023: RMB799,246.56) from the Company. In 2024, the Company paid a total amount of RMB1,162,741.01 (2023: RMB1,181,860.05) to Mr. Tan Jian Xin as remuneration before tax, comprising: 1) an aggregate amount of RMB569,858.79 (2023: RMB578,550.74) in respect of the various salaries, allowances, various insurance policies (including employer and employee contributions, excluding pension fund and annuity), and benefits in kind payable to or on behalf of Mr. Tan Jian Xin; 2) RMB536,426.30 (2023: RMB549,645.55) in performance related-bonus; 3) RMB56,455.92 (2023: RMB53,663.76) in contribution to pension plans (i.e., employer and employee contributions to pension fund).

In 2024, Mr. Mei Chun Xiao received take-home pay of RMB508,207.64 (2023: RMB919,954.91) from the Company. In 2024, the Company paid a total amount of RMB529,101.52 (2023: RMB1,354,209.71) to Mr. Mei Chun Xiao as remuneration before tax, comprising: 1) an aggregate amount of RMB94,797.58 (2023: RMB666,575.93) in respect of the various salaries, allowances, various insurance policies (including employer and employee contributions, excluding pension fund and annuity), and benefits in kind payable to or on behalf of Mr. Mei Chun Xiao; 2) RMB429,831.96 (2023: RMB633,970.02) in performance related-bonus; 3) RMB4,471.98 (2023: RMB53,663.76) in contribution to pension plans (i.e., employer and employee contributions to pension fund).

In 2024, Mr. Wang Hong Jun received take-home pay of RMB0 (2023: RMB685,865.47) from the Company. In 2024, the Company paid a total amount of RMB0 (2023: RMB996,980.37) to Mr. Wang Hong Jun as remuneration before tax, comprising: 1) an aggregate amount of RMB0 (2023: RMB487,541.77) in respect of the various salaries, allowances, various insurance policies (including employer and employee contributions, excluding pension fund and annuity), and benefits in kind payable to or on behalf of Mr. Wang Hong Jun; 2) RMB0 (2023: RMB492,767.00) in performance related-bonus; 3) RMB0 (2023: RMB16,671.60) in contribution to pension plans (i.e., employer and employee contributions to pension fund).

In 2024, Mr. Cao Zhi Jie received take-home pay of RMB693,601.70 (2023: RMB478,702.85) from the Company. In 2024, the Company paid a total amount of RMB967,912.58 (2023: RMB799,215.85) to Mr. Cao Zhi Jie as remuneration before tax, comprising: 1) an aggregate amount of RMB510,503.50 (2023: RMB501,638.72) in respect of the various salaries, allowances, various insurance policies (including employer and employee contributions, excluding pension fund and annuity), and benefits in kind payable to or on behalf of Mr. Cao Zhi Jie; 2) RMB400,953.16 (2023: RMB243,913.37) in performance related-bonus; 3) RMB56,455.92 (2023: RMB53,663.76) in contribution to pension plans (i.e., employer and employee contributions to pension fund).

In 2024, Ms. Ding Peng received take-home pay of RMB527,519.06 (2023: RMB784,626.64) from the Company. In 2024, the Company paid a total amount of RMB675,421.60 (2023: RMB1,158,626.36) to Ms. Ding Peng as remuneration before tax, comprising: 1) an aggregate amount of RMB174,860.16 (2023: RMB562,682,94) in respect of the various salaries, allowances, various insurance policies (including employer and employee contributions, excluding pension fund and annuity), and benefits in kind payable to or on behalf of Ms. Ding Peng; 2) RMB486,447.46 (2023: RMB542,279.66) in performance related-bonus; 3) RMB14,113.98 (2023: RMB53,663.76) in contribution to pension plans (i.e., employer and employee contributions to pension fund).

In 2024, Mr. Lu Yang received take-home pay of RMB768,786.55 (2023: RMB768,319.50) from the Company. In 2024, the Company paid a total amount of RMB1,047,488.89 (2023: RMB1,149,756.57) to Mr. Lu Yang as remuneration before tax, comprising: 1) an aggregate amount of RMB515,095.32 (2023: RMB562,110.65) in respect of the various salaries, allowances, various insurance policies (including employer and employee contributions, excluding pension fund and annuity), and benefits in kind payable to or on behalf of Mr. Lu Yang; 2) RMB475,897.65 (2023: RMB533,982.16) in performance related-bonus; 3) RMB56,455.92 (2023: RMB53,663.76) in contribution to pension plans (i.e., employer and employee contributions to pension fund).

In 2024, Mr. Lu Sheng Xin received take-home pay of RMB745,932.42 (2023: RMB738,192.07) from the Company. In 2024, the Company paid a total amount of RMB971,770.31 (2023: RMB1,070,719.34) to Mr. Lu Sheng Xin as remuneration before tax, comprising: 1) an aggregate amount of RMB494,011.88 (2023: RMB606,907.11) in respect of the various salaries, allowances, various insurance policies (including employer and employee contributions, excluding pension fund and annuity), and benefits in kind payable to or on behalf of Mr. Lu Sheng Xin; 2) RMB421,302.51 (2023: RMB407,500.97) in performance related-bonus; 3) RMB56,455.92 (2023: RMB56,311.26) in contribution to pension plans (i.e., employer and employee contributions to pension fund).

In 2024, Ms. Fan Wei Hong received take-home pay of RMB573,059.13 (2023: RMB783,257.34) from the Company. In 2024, the Company paid a total amount of RMB748,328.47 (2023: RMB1,149,242.04) to Ms. Fan Wei Hong as remuneration before tax, comprising: 1) an aggregate amount of RMB213,328.13 (2023: RMB567,888.82) in respect of the various salaries, allowances, various insurance policies (including employer and employee contributions, excluding pension fund and annuity), and benefits in kind payable to or on behalf of Ms. Fan Wei Hong; 2) RMB516,181.70 (2023: RMB527,689.46) in performance related-bonus; 3) RMB18,818.64 (2023: RMB53,663.76) in contribution to pension plans (i.e., employer and employee contributions to pension fund).

In 2024, Mr. Ban Ze Feng received take-home pay of RMB688,128.67 (2023: RMB718,319.92) from the Company. In 2024, the Company paid a total amount of RMB969,154.13 (2023: RMB1,030,182.81) to Mr. Ban Ze Feng as remuneration before tax, comprising: 1) an aggregate amount of RMB518,409.81 (2023: RMB536,382.05) in respect of the various salaries, allowances, various insurance policies (including employer and employee contributions, excluding pension fund and annuity), and benefits in kind payable to or on behalf of Mr. Ban Ze Feng; 2) RMB394,288.40 (2023: RMB440,137.00) in performance related-bonus; 3) RMB56,455.92 (2023: RMB53,663.76) in contribution to pension plans (i.e., employer and employee contributions to pension fund).

In 2024, Mr. Liu Tao received take-home pay of RMB211,723.12 from the Company. In 2024, the Company paid a total amount of RMB310,068.98 to Mr. Liu Tao as remuneration before tax, comprising: 1) an aggregate amount of RMB272,431.70 in respect of the various salaries, allowances, various insurance policies (including employer and employee contributions, excluding pension fund and annuity), and benefits in kind payable to or on behalf of Mr. Liu Tao; 2) RMB0 in performance related-bonus; 3) RMB37,637.28 in contribution to pension plans (i.e., employer and employee contributions to pension fund).

 On 3 January 2025, Mr. Guo Yan Xun was appointed as the vice president of the Company. In 2024, the Company did not pay any salary and emolument in any form to Mr. Guo Yan Xun.

N	Mark World Environment
Name Cao Xin	Aged 53, he is currently a non-executive Director, chairman of the Company, deputy secretary of the Party committee, general manager and vice chairman of HECIC. He holds a doctorate in economics from Renmin University of China (中國人民大學) and is a chief senior economist. Dr. Cao successively served as an executive director, chairman and president of the Company, general manager of HECIC New Energy Co., Ltd., assistant to the general manager, member of the Party committee and deputy general manager of HECIC, and the manager of the Public Utilities Department II of Hebei Construction Investment Company.
Li Lian Ping	Aged 62, he is currently a non-executive Director of the Company. He holds a doctorate in materials processing engineering from the University of Science and Technology Beijing (北京科技大學) and is a chief senior engineer. Dr. Li successively served as deputy secretary of the Party committee, deputy officer (departmental level) of State-owned Assets Supervision and Administration Commission of Hebei Province, director, deputy general manager and a member of the standing committee of the Party committee of Hebei Iron & Steel Group Co., Ltd. and general manager, deputy chairman and deputy secretary of the Party committee of Handan Iron & Steel Group Co., Ltd., and the chairman and secretary of the Party committee of HECIC.
Tan Jian Xin	Aged 45, he is currently an executive Director, Secretary of the Party Committee and President of the Company. He holds a master's degree in Mechatronic Engineering from North China Electric Power University (華北電力大學) and is a chief senior engineer. Upon joining the Group in October 2006, he successively served as deputy secretary of the Party committee and vice president of the Company, general manager, deputy general manager, assistant to the general manager and manager of the Engineering Management Department of HECIC New Energy Co., Ltd., secretary of the Party general branch of Hebei Suntien Kechuang New Energy Technology Co., Ltd., general manager of HECIC Yuzhou Wind Energy Co., Ltd., and general manager of Wei County Suntien Wind Energy Co., Ltd
Mei Chun Xiao (resigned)	Aged 56, he ceased to be an executive Director of the Company with effect from December 2024. He holds a master's degree in electrical engineering from Beijing Jiaotong University (北京交通大學) and is a chief senior engineer. Mr. Mei successively served as president and vice president of the Company, general manager, deputy general manager and chief engineer, and an assistant to the general manager of HECIC New Energy Co., Ltd
Wang Hong Jun (resigned)	Aged 60, he ceased to be an executive Director of the Company with effect from February 2024. He holds a master's degree in business administration from Tianjin University (天津大學). He successively served as director of the general office of HECIC, and director of the general manager office of Hebei Construction Investment Company (the predecessor of HECIC).
Qin Gang	Aged 50, he is currently a non-executive Director of the Company and deputy general manager of HECIC. He holds a master's degree in corporate management from Nankai University (南開大學) and is a chief senior economist. Mr. Qin successively served as assistant to the general manager, manager and deputy manager of the capital operation department of HECIC and deputy manager of the financial management department of Hebei Construction Investment Company (the predecessor of HECIC).
Wang Tao	Aged 43, he is currently a non-executive Director of the Company and general manager of the Investment Development Department of HECIC. He holds a PhD degree in physical chemistry from Peking University (比京大學). He consecutively served as deputy general manager of the Investment and Development Department of HECIC, and deputy party branch secretary and deputy general manager (presiding), deputy general manager, assistant to the general manager and director of SNG Project Department, and deputy director of SNG Project Department of CIC Tongtai Investment Co., Ltd. and assistant to the manager of CDM Office of HECIC New Energy Co., Ltd.
Zhang Xu Lei	Aged 46, she is currently a non-executive Director of the Company and the general manager of the Financial Management Department of HECIC. She holds a doctorate in financial management from Southwestern University of Finance and Economics (西南財經大學) and is a chief senior accountant. Ms. Zhang has served as the deputy general manager of the Financial Management Department of HECIC, the chief accountant and other positions in HECIC Xiong'an Construction Development Co., Ltd. (河北建投雄安建設開發有限公司), the deputy general manager of HECIC Investment Fund (河北建發投資基金), and the deputy general manager and other positions in Hebei Xibaipo Power Generation Co., Ltd. (河北西柏坡發電有限責任公司).
Guo Ying Jun	Aged 51, he is currently an independent non-executive Director of the Company, a professor and a supervisor of postgraduates for master degree at the School of Electrical Engineering, Hebei University of Science and Technology, and the director of Hebei Engineering Laboratory for Wind Power/Photovoltaic Coupling Hydrogen Production and Comprehensive Utilization. Mr. Guo worked in the Mechatronics Engineering Technology Center of Hebei University of Science and Technology from July 1996 to August 2001, and studied for a master's degree in control theory and control engineering at Beijing Institute of Technology from September 2001 to March 2004. He has been engaged in the education and scientific research of electrical engineering at the School of Electrical Engineering, Hebei University of Science and Technology since April 2004 and was a visiting scholar at the University of Manchester, UK, from 13 August to 12 September 2011.

Name	Major Work Experience
Wan Yim Keung, Daniel (resigned)	Aged 65, he ceased to be an independent non-executive Director of the Company with effect from February 2024. He holds master's degrees in business administration from The Chinese University of Hong Kong and the University of Wales. He is a fellow member of each of the Association of Chartered Certified Accountants, the Hong Kong Institute of Certified Public Accountants and the Institute of Chartered Accountants in England and Wales. Mr. Wan served as an executive director of Bonjour Holdings Limited, the vice chairman and chief executive officer of Haifu International Finance Holding Group Limited, the managing director and chief financial officer of Shui On Land Limited, the general manager of The Bank of East Asia, Ltd. and the chief financial officer of the BEA Group, and the chief executive officer of First Pacific Bank Limited.
Chan Yik Pun	Aged 43, he is currently an independent non-executive Director of the Company and the chief financial officer of Tianfang Jincheng (HK) Limited. He holds a bachelor's degree in commerce with a major in accounting and a minor in economics from Monash University. He is qualified as a certified public accountant in Hong Kong and Australia. He has been the chief financial officer of Tianfang Hospitality Management Pte. Ltd., the company secretary of Natural Food International Holding Limited, the chief financial officer of the hotel division of Sun Hung Kai Real Estate Agency Limited, the chief financial officer and company secretary of Zall Group Ltd., and the deputy audit manager of Ernst & Young (Shanghai)/Ernst & Young (Australia).
Lin Tao	Aged 55, he is currently an independent non-executive Director of the Company, a professor of the Department of Computer Science and Technology of the School of Artificial Intelligence and Data Science, and a supervisor of postgraduates for master degree at the Department of Computer Science and Technology, Control Theory and Control Engineering of Hebei University of Technology. He holds a doctorate in control theory and control engineering from Hebei University of Technology. Dr. Lin has been working at the School of Artificial Intelligence and Data Science of Hebei University of Technology since July 1993. Dr. Lin studied at Tianjin University for a master's degree from September 1996 to October 1999, and at Hebei University of Technology for a doctoral degree from April 2003 to April 2007. From September 2010 to August 2013, he completed his post-doctoral research work at the post-doctoral research station of Hebei University of Technology.
Gao Jun	Aged 54, she is the chairman of the board of supervisors of the Company. She graduated from Hebei University of Economics and Business (河北經貿大學), majoring in financial accounting, and is a senior economist. Ms. Gao has served as general manager, deputy director, assistant to director and assistant to manager of the financial management department of HECIC.
Cao Zhi Jie	Aged 45, he is the employee representative supervisor, secretary of the discipline committee and chairman of the labour union of the Company. He holds a master's degree in international trade and economics from Flinders University, jointly organized by Nankai University (南開大學) and Flinders University, and is a senior political engineer and economist. Mr. Cao has served as assistant to the general manager and deputy general manager of the human resources department, assistant to the director and deputy director of the organization department of the Party committee and deputy secretary of the Youth League Committee of HECIC, deputy secretary of the Party committee, secretary of the discipline inspection committee and chairman of the labour union of Hebei Xibaipo Power Generation Co., Ltd
Zhang Dong Sheng	Aged 64, he is currently an independent supervisor of the Company and is the head of the Department of Business Administration, School of Economics and Management, Hebei University of Technology (河北工業大學). He holds a doctorate in management majoring in management science and engineering from Hebei University of Technology, and is a professor and an advisor to Ph.D. students. From 1983 to 1984, Mr. Zhang worked in Tangshan Mining & Metallurgical Machinery Plant (唐山冶金礦山機械廠). In July 1984, he studied in Hebei University of Technology for a master's degree. He has been teaching in that university since his graduation in 1987, during which, he studied in Hebei University of Technology for a doctorate. From 2006 to 2007, he was a senior visiting scholar at the University of Manchester, the United Kingdom.
Ding Peng (resigned)	Aged 54, she ceased to be a vice president of the Company with effect from March 2024. She holds a master's degree in senior business administration from Renmin University of China (中國人民大學) and is a chief senior accountant. Ms. Ding successively served as deputy general manager and chief accountant, chief accountant and financial manager of Hebei Natural Gas.
Lu Yang	Aged 55, he is currently a vice president of the Company. He holds a master's degree in senior business administration from Renmin University of China (中國人民大學) and is a chief senior engineer. Mr. Lu successively served as deputy general manager of Hebei Natural Gas, manager for engineering technical support of Hong Kong & China Gas Investment Limited, and as deputy general manager and chief engineer of Handan City Gas Company.

Name	Major Work Experience
Lu Sheng Xin	Aged 56, he is currently a vice president of the Company. He obtained a bachelor's degree in Thermal Engineering from North China Electric Power University (華北電力大學) and is a senior engineer. Mr. Lu ever served as, among others, general manager and deputy general manager of HECIC Offshore Wind Power Co., Ltd., assistant general manager and deputy general manager of HECIC New Energy Co., Ltd., general manager of Laoting CIC Wind Power Co., Ltd., general manager of Changli Suntien Wind Power Co., Ltd., general manager of Lingqiu CIC Wind Power Co., Ltd., and general manager of CIC Yanshan (Guyuan) Wind Power Co., Ltd.
Fan Wei Hong (resigned)	Aged 54, she ceased to be the chief accountant of the Company with effect from April 2024. She holds a bachelor's degree in accounting from Hebei University of Economics and Business (河北經貿大學), and is a chief senior accountant and a certified public accountant in the PRC. Ms. Fan successively served as deputy manager and manager of the financial planning department of HECIC Communications deputy general manager and financial controller of Shijiazhuang Construction and Investment Company (石家莊市建設投資公司), accountant of Shijiazhuang Committee of Planned Economy (石家莊市計劃經濟委員會) and accountant of Shijiazhuang Sixth Cotton Mill Factory (石家莊市第六棉紡織廠).
Ban Ze Feng	Aged 47, he is currently a vice president and secretary of the board of directors of the Company. He holds a master's degree in business administration from Nankai University (南開大學), and is a chief senior economist. Mr. Ban was appointed on 24 March 2014 as joint company secretary of the Company. Mr. Ban successively served as assistant to the director of the general office, head of the secretarial confidential documents department and general office secretary of HECIC, deputy director of the general manager's office of Shijiazhuang International Building Co., Ltd. (石家莊國際大廈股份有限公司), and secretary of the general office of Hebei Construction Investment Company (the predecessor of HECIC).
Liu Tao	Aged 57, he is currently the chief accountant of the Company. He graduated from Tianjin University (天津大學) majoring in Financial Management, and is a chief senior accountant and a certified public accountant in the PRC. Mr. Liu successively served as Chief Accountant and Manager of the Finance Management Department of Hebei Provincial Natural Gas Co., Ltd., Project Manager of the Finance Department of Towngas Investment Company Limited, and Head of the Finance Section of Shijiazhuang Baoshi Electric Glass Co., Ltd.
Guo Yan Xun	Aged 41, he is currently a vice president of the Company. He holds a master's degree in Administrative Management from Beijing University of Posts and Telecommunications (北京郵電大學) and is a senior economist. Mr. Guo successively served as Deputy General Manager of HECIC New Energy Co., Ltd., Director of the General Management Department of Suntien Green Energy Corporation Limited, Deputy General Manager of Shanxi Regional Company of HECIC New Energy Co., Ltd., and Deputy General Manager of Hebei Suntien Kechuang New Energy Technology Co., Ltd.

Other information

Name

Particular of joint company secretary Mr. Ban Ze Feng may be referred to as stated above.

Major Work Experience

Ms. Lam Yuen Ling Eva (林婉玲), aged 58, was appointed as the joint company secretary of the Company on 1 April 2010. Ms. Lam has over 30 years of experience in corporate governance and corporate secretarial services and is currently the company secretary of a number of companies listed on the Main Board of the Hong Kong Stock Exchange. She was awarded a degree of Master of Science in Corporate Governance and Directorship by the Hong Kong Baptist University. Ms. Lam is a fellow of both The Hong Kong Chartered Governance Institute and The Chartered Governance Institute, and was awarded the qualification of company secretary and Chartered Governance Professional. She is also a permanent affiliate member of The Hong Kong Independent Non-Executive Director Association.

(II) EMPLOYMENT STATUS OF CURRENT AND RESIGNED DIRECTORS, SUPERVISORS, AND SENIOR MANAGEMENT DURING THE REPORTING PERIOD

1. Employment status at shareholder entities

Name of employee	Name of shareholder entity	Position in shareholder entity	Commencement date of term of office	End date of term of office
Cao Xin	Hebei Construction & Investment Group Co., Ltd.	Vice Secretary of the Party Committee, General Manager and Vice Chairman	2022-08	-
Mei Chun Xiao	Hebei Construction & Investment Group Co., Ltd.	Chief Engineer, Chief Scientist	2024-01	-
Qin Gang	Hebei Construction & Investment Group Co., Ltd.	Deputy General Manager	2023-04	-
Wang Tao	Hebei Construction & Investment Group Co., Ltd.	General Manager of Investment Development Department	2023-02	-
Zhang Xu Lei	Hebei Construction & Investment Group Co., Ltd.	General Manager of Finance Management Department	2022-04	-
Explanation on the employment status at shareholder entities	Nil			

2. Employment status at other entities

Name of	Name of other entity	Position in other entity	Commencement date of term of office	End date of term of office
employee	· · · · · · · · · · · · · · · · · · ·	•		
Cao Xin	Yanshan Development Limited Company	Director and General Manager	2016-09	-
Cao Xin	Yanshan International Investment Company Limited	Director and General Manager		-
Cao Xin	HECIC Energy Investment Co., Ltd.	Chairman	2024-07	-
Cao Xin	Huaneng Power International, Inc	Director	2023-10	-
Cao Xin	Huihai Financial Leasing Co., Ltd.	Director	2023-07	-
Tan Jian Xin	Hebei Fengning Construction and Investment New Energy Co., Ltd.	Chairman	2020-06	-
Tan Jian Xin	HECIC New Energy Co., Ltd.	Director	2024-04	-
Tan Jian Xin	Hebei Natural Gas Company Limited	Director	2024-05	-
Tan Jian Xin	HECIC Offshore Wind Power Co., Ltd.	Chairman	2022-12	-
Tan Jian Xin	Caofeidian Suntien Liquefied Natural Gas Co., Ltd.	Director	2024-04	_
Tan Jian Xin	Hebei Fengning Construction and Investment New Energy Co., Ltd.	Chairman	2020-06	-
Tan Jian Xin	Suntien Green Energy (Fengning) Co., Ltd.	Chairman	2022-04	_
Tan Jian Xin	Chengde Dayuan New Energy Co., Ltd.	Director	2021-10	_
Tan Jian Xin	Suntien Green Energy (Luanping) Co., Ltd.	Chairman	2023-08	_
Tan Jian Xin	HECIC New-energy Supply Chain Management Co., Ltd.	Chairman	2023-04	_
Tan Jian Xin	Hebei Gas Co., Ltd.	Chairman	2022-06	_
Tan Jian Xin	Shanghai Geluoli Technology Co., Ltd.	Chairman	2023-02	_
Tan Jian Xin	HECIC Huineng New Energy Co., Ltd.	Chairman	2021-04	_
Tan Jian Xin	Junan Suntien Wind Energy Co., Ltd.	Chairman	2023-02	_
Tan Jian Xin	Suntien Green Energy (Nanzhang) Co., Ltd.	Chairman	2023-07	_
Tan Jian Xin	Heilongjiang Suntien Hadian New Energy Investment Co., Ltd.	Chairman	2024-04	_
Tan Jian Xin	Chaoyang Suntien New Energy Co., Ltd.	Chairman	2022-06	_
Tan Jian Xin	Harbin Qingfeng New Energy Co., Ltd.	Chairman	2022-08	_
Tan Jian Xin	Suntien Hebei Power Sale Co., Ltd.	Chairman	2022-06	_
Tan Jian Xin	Suntien Green Energy Investment (Beijing) Co., Ltd.	Chairman	2021-11	_
Tan Jian Xin	Fuliang Zhongling Suntien Green Energy Co., Ltd.	Chairman	2022-12	_
Tan Jian Xin	Hainan Xintaien Green Energy Co., Ltd.	Chairman	2023-01	_
Tan Jian Xin	HECIC New-energy (Tangshan) Co., Ltd.	Chairman	2023-11	_
Tan Jian Xin	Suntien Hebei Solar Energy Development Co., Ltd.	Chairman	2021-04	_
Tan Jian Xin	Suntien Green Energy (Gaoyi) Co., Ltd.	Chairman	2023-11	_
Tan Jian Xin	Suntien Green Energy (Wuji) Co., Ltd.	Chairman	2023-11	_
Tan Jian Xin	Hebei Jinjianjia Natural Gas Co., Ltd.	Chairman	2024-02	_
Tan Jian Xin	Hebei Fengning Pumped Storage Co., Ltd.	Director	2023-07	_
Tan Jian Xin	HECIC Zhangyuan New Energy Co., Ltd.	Chairman	2022-12	_
Tan Jian Xin	Suntien Green Energy New Energy (Chengde) Co., Ltd.	Chairman	2023-12	_
Tan Jian Xin	Tailai Suntien Green Energy Co., Ltd	Chairman	2022-06	_
Tan Jian Xin	Harbin Ruifeng New Energy Co., Ltd.	Chairman	2021-10	_
Tan Jian Xin	Dongning Xinfeng New Energy Co., Ltd.	Chairman	2023-04	_
		Origin infulf	2020 07	

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CORPORATE GOVERNANCE AND CORPORATE GOVERNANCE REPORT

Name of employee	Name of other entity	Position in other entity	Commencement date of term of office	End date of term of office
Tan Jian Xin	HECIC Zhangyuan Xuanhua New Energy Co., Ltd.	Chairman	2023-10	_
Tan Jian Xin	HECIC Zhangyuan Zhuolu New Energy Co., Ltd.	Chairman	2023-10	-
Tan Jian Xin	HECIC Zhangyuan Huaian New Energy Co., Ltd.	Chairman	2023-10	-
Tan Jian Xin	Tai'an Sanglin Wind Power Generation Co., Ltd.	Chairman	2022-12	-
Mei Chun Xiao	HECIC AVIC Saihan Green Energy Technology Development Co., Ltd.	Director	2022-04	-
Qin Gang	Mao Tian Capital Limited	Chairman	2023-05	-
Qin Gang	Yan Zhao Property Insurance Co., Ltd.	Director	2014-08	-
Qin Gang	Hebei Financial Leasing Co., Ltd.	Director	2020-03	-
Qin Gang	Longxing Capital Limited	Chairman	2017-02	-
Qin Gang	Hebei Asset Management Co., Ltd.	Chairman	2021-12	-
Qin Gang	Yanshan Development Limited Company	Director	2013-05	-
Qin Gang	Yanshan International Investment Company Limited	Director	2013-05	-
Wang Tao	Yanshan Development Limited Company	Director	2023-02	-
Wang Tao	Yanshan International Investment Company Limited	Director	2023-02	-
Wang Tao	HECIC Energy Investment Co., Ltd.	Director	2024-07	-
Wang Tao	Mao Tian Capital Limited	Director	2023-02	-
Wang Tao	HECIC Digital Industry Co., Ltd.	Director	2023-02	-
Wang Tao Wang Tao	Hebei Yan Zhao Energy Storage Co., Ltd.	Director and General Manager		-
3	HECIC Wellness Industry Investment Co., Ltd.	Director	2023-02 2023-03	_
Wang Tao Wang Tao	Hebei Financing Investment Holding Group Co., Ltd. China Overseas Environmental Technology Energy	Supervisor Director	2023-03	_
3	Engineering Co., Ltd.			_
Wang Tao	Hebei Gas Co., Ltd.	Director	2023-03	-
Zhang Xu Lei	Hebei Province Xishan Guest House Co., Ltd.	Supervisor	2015-11	-
Zhang Xu Lei	HECIC Communications Investment Co., Ltd	Director	2018-06	-
Zhang Xu Lei	HECIC Water Investment Co., Ltd.	Director	2024-04	-
Zhang Xu Lei	HECIC Group Finance Company Limited	Director Director	2023-05	_
Zhang Xu Lei Zhang Xu Lei	Mao Tian Capital Limited HECIC AVIC Saihan Green Energy Technology Development	Supervisor	2023-12 2022-05	-
Zhang Xu Lei	Co., Ltd. Hebei Yidi Poverty Alleviation and Relocation Development and Investment Co., Ltd.	Director	2023-02	-
Zhang Xu Lei	HECIC Smart Financial Services Co., Ltd.	Chairman	2023-02	-
Zhang Xu Lei	HECIC Microcredit Co., Ltd.	Supervisor	2016-05	-
Guo Ying Jun	School of Electrical Engineering, Hebei University of Science and Technology	Tutor	2004-04	-
Guo Ying Jun	Hebei Jinniu Chemical Industry Co., Ltd.	Independent Director	2024-06	-
Chan Yik Pun	Tianfang Jincheng (Hong Kong) Limited	Chief Financial Officer	2023-11	-
Lin Tao	School of Artificial Intelligence and Data Science, Hebei University of Technology	Tutor	1993-07	-
Gao Jun	Mao Tian Capital Limited	Supervisor	2016-09	-
Gao Jun	HECIC Digital Industry Co., Ltd.	Supervisor	2021-04	-
Gao Jun	Hebei Yidi Poverty Alleviation and Relocation Development and Investment Co., Ltd.	Supervisor	2016-02	-
Cao Zhi Jie	HECIC Wellness Industry Investment Co., Ltd.	Director	2022-11	-
Zhang Dong Sheng	School of Economics and Management, Hebei University of Technology	Tutor	1987-06	-
Zhang Dong Sheng	Hebei Port Group Co., Ltd.	External Director	2017-01	-
Ding Peng	Hebei Natural Gas Company Limited	Chairman	2024-05	-
Ding Peng	HECIC New-energy Supply Chain Management Co., Ltd.	Director	2023-04	-
Lu Yang	Hebei Natural Gas Company Limited	General Manager	2024-05	-
Lu Yang	Caofeidian Suntien Liquefied Natural Gas Co., Ltd.	Chairman	2024-04	-
Lu Yang	PipeChina HECIC Natural Gas Co., Ltd.	Chairman	2024-04	-
Lu Yang	HECIC New-energy Supply Chain Management Co., Ltd.	Director	2023-04	-
Lu Yang	Hebei Suntien Guohua Gas Co., Ltd.	Director	2023-12	-
Lu Yang	Hebei Jinjianjia Natural Gas Co., Ltd.	Director	2024-02	-
Lu Yang	Huludao Liaohe Oil Field Gas Co., Ltd.	Director	2017-01	-
Lu Yang	Xinying Energy Trading Co., Ltd.	Vice Chairman	2023-04	-
Lu Yang	S&T International Natural Gas Trading Company Limited	General Manager	2024-09	-
Lu Sheng Xin	HECIC New Energy Co., Ltd.	Chairman	2024-04	-
Lu Sheng Xin	Suntien Green Energy (Tianjin) Co., Ltd.	Chairman	2022-04	-
Lu Sheng Xin	Suntien Green Energy Xuyi Co., Ltd.	Chairman	2023-01	-

Name of employee	Name of other entity	Position in other entity	Commencement date of term of office	End date of term of office
	<u> </u>			-
Lu Sheng Xin	Suntien Green Energy Lianyungang Co., Ltd. Suntien Green Energy (Beizhen City) Co., Ltd.	Chairman Chairman	2022-03 2024-03	_
Lu Sheng Xin Lu Sheng Xin	Guangxi Suntien Green Energy Co., Ltd.	Chairman	2024-03	_
Lu Sheng Xin Lu Sheng Xin	Fangchenggang Suntien Green Energy Co., Ltd.	Chairman	2024-04	_
Lu Sheng Xin	Suntien Green Energy (Shanglin) Co., Ltd.	Chairman	2022-03	_
_u Sheng Xin	HECIC (Tangshan) Clean Energy Development Co., Ltd.	Chairman	2024-03	_
_u Sheng Xin	Suntien Green Energy Qinhuangdao Beidaihe New District	Chairman	2024-03	_
Ü	Co., Ltd.			_
_u Sheng Xin	Suntien Offshore Wind Power (Qinhuangdao) Co., Ltd.	Chairman	2022-12	-
_u Sheng Xin	Cangzhou Suntien Green Energy Co., Ltd.	Chairman	2024-05	-
_u Sheng Xin	Cangzhou Suntien Botou Energy Co., Ltd.	Chairman	2022-12	-
_u Sheng Xin	HECIC Tangshan Wind Power Co., Ltd.	Chairman	2023-03	-
_u Sheng Xin	Tangshan Shunhuan Energy Development Co., Ltd.	Chairman	2023-03	-
_u Sheng Xin	Tangshan Pinghuan Energy Development Co., Ltd.	Chairman	2023-03	-
_u Sheng Xin	Tangshan Hehuan Energy Development Co., Ltd.	Chairman	2023-03	-
_u Sheng Xin	HECIC Offshore Wind Power Sheyang Co., Ltd.	Chairman	2018-08	-
_u Sheng Xin	Suntien Zhihui Energy Technology (Xiong'an) Co., Ltd.	Chairman	2024-06	-
u Sheng Xin	HECIC Offshore Wind Power Co., Ltd.	Director	2022-12	-
_u Sheng Xin	Caofeidian Suntien Liquefied Natural Gas Co., Ltd.	Director	2024-04	-
_u Sheng Xin	HECIC New-energy (Tangshan) Co., Ltd.	Director	2023-11	-
_u Sheng Xin	Construction and Investment Guokong (Tangshan) New Energy Co., Ltd.	Director	2023-12	-
Lu Sheng Xin	Suntien Smart Energy (Qinhuangdao Wuning) Co., Ltd.	Director	2023-05	_
an Wei Hong	Ruogiang Suntien Green Energy Co., Ltd.	Chairman	2024-02	_
an Wei Hong	Xinjiang Yusheng New Energy Development Co., Ltd.	Chairman	2022-05	_
an Wei Hong	Korla Tianhui Dongshan Wind Power Co., Ltd.	Chairman	2022-05	_
an Wei Hong	Hejing Suntien Green Energy Co., Ltd.	Chairman	2024-02	_
	, ,		2024-02	_
an Wei Hong	Fuping Jixin Suntien Green Energy Co., Ltd.	Chairman		_
an Wei Hong	Liquan Jisheng Green Energy Co., Ltd.	Chairman	2021-12	
Ban Ze Feng	Suntien Green Energy (Hong Kong) Corporation Limited	Chairman	2022-06	-
Ban Ze Feng	International Wind Farm Development V Limited	Chairman	2023-01	-
Ban Ze Feng	Shenzhen Suntien Green Energy Investment Co., Ltd.	Chairman	2024-09	_
Ban Ze Feng	HECIC New Energy Co., Ltd.	Director	2024-04	-
Ban Ze Feng	Hebei Natural Gas Company Limited	Director	2024-05	-
Ban Ze Feng	Caofeidian Suntien Liquefied Natural Gas Co., Ltd.	Director	2024-04	_
Ban Ze Feng	HECIC New-energy Supply Chain Management Co., Ltd.	Director	2023-04	_
Ban Ze Feng	S&T International Natural Gas Trading Company Limited	Director	2024-09	-
Ban Ze Feng	Cangzhou Suntien Botou Energy Co., Ltd.	Director	2022-12	_
Ban Ze Feng	Hebei Jinjianjia Natural Gas Co., Ltd.	Director	2024-02	-
_iu Tao	Caofeidian Suntien Liquefied Natural Gas Co., Ltd.	Director	2024-04	-
Guo Yan Xun	HECIC New Energy Co., Ltd.	General Manager	2024-04	-
Guo Yan Xun	Suntien Green Energy Zhuolu Co., Ltd.	Chairman	2023-08	-
9uo Yan Xun	Zhangye Shengyuan New Energy Co., Ltd.	Chairman	2023-09	-
Guo Yan Xun	HECIC New Energy Co., Ltd.	Director	2024-04	-
Guo Yan Xun	Wei County Suntien Wind Energy Co., Ltd.	Chairman	2024-03	-
Guo Yan Xun	Keyouqianqi Suntien Wind Energy Co., Ltd.	Chairman	2021-05	-
Guo Yan Xun	Laiyuan Suntien Wind Energy Co., Ltd.	Chairman	2024-03	-
Guo Yan Xun	Wuchuan County Mengtian Wind Energy Co., Ltd.	Chairman	2023-05	-
Guo Yan Xun	Gu County HECIC Wind Energy Co., Ltd.	Chairman	2024-04	-
Guo Yan Xun	Hexigten Banner HECIC Green Energy Co., Ltd.	Chairman	2023-05	-
Guo Yan Xun	HECIC Zhongxing Wind Energy Co., Ltd.	Chairman	2023-05	-
Guo Yan Xun	Ulanhot Yuanchu Technology Co., Ltd.	Chairman	2024-06	_
Guo Yan Xun	Sonid Left Banner Yuanchu Technology Co., Ltd.	Chairman	2024-06	_
Guo Yan Xun	Urad Middle Banner Yuanchu Technology Co., Ltd.	Chairman	2024-07	_
Guo Yan Xun	Suntien Green Energy Weichang Co., Ltd.	Chairman	2024-11	_
Buo Yan Xun	Chengde Yuyuan Wind Energy Co., Ltd.	Chairman	2023-09	_
Buo Yan Xun	HECIC Weizhou Wind Energy Co., Ltd.	Chairman	2024-03	_
Guo Yan Xun	Lingqiu HECIC Hengguan Wind Energy Co., Ltd.	Chairman	2022-09	_
, ao i air Auri	Chengde Yujing New Energy Co., Ltd.	Chairman	2024-01	_
Jun Yan Xun				
	Chenade Yufena Wind Energy Co. Ltd.			
Guo Yan Xun	Chengde Yufeng Wind Energy Co., Ltd. Randing HECIC Huisheng New Energy Co., Ltd.	Chairman Chairman	2023-09 2021-12	_
Guo Yan Xun Guo Yan Xun	Baoding HECIC Huisheng New Energy Co., Ltd.	Chairman	2021-12	_
Guo Yan Xun Guo Yan Xun Guo Yan Xun Guo Yan Xun Guo Yan Xun				-

Name of employee	Name of other entity	Position in other entity	Commencement date of term of office	End date of term of office
Guo Yan Xun	Zhangye Xinsheng New Energy Co., Ltd.	Chairman	2023-09	_
Guo Yan Xun	Weichang Manchu and Mongolian Autonomous County Huineng Huahong New Energy Co., Ltd.	Chairman	2024-11	-
Explanation on	Nil			
the employment				
status at other entities				

(III) Remuneration of directors, supervisors and senior management

Determination procedure for remuneration
of Directors, supervisors and senior
management

Remunerations of directors are, after review, consideration and adoption of the Remuneration Committee and Appraisal Committee of the board, subject to approval at general meeting. Remunerations of supervisors are, after review, consideration and adoption of the board of supervisors of the Company, subject to approval at general meeting. Remunerations of senior management are, after review, consideration and adoption of the remuneration committee of the Board, subject to approval of the Board of Directors.

Whether a Director recuses himself/ herself from the Board's discussion of his/ her remuneration Yes

The specific circumstances under which the Remuneration and Appraisal Committee or the independent Directors' special meetings make suggestions on matters relating to the remuneration of Directors, supervisors and senior management

On 14 March 2022, the remuneration package for the directors of the fifth session of the Board was considered and approved at the sixth meeting of the Remuneration and Appraisal Committee of the fourth session of the Board. On 23 March 2022, the remuneration package for the supervisors of the fifth session of the Board of Supervisors was considered and approved at the sixth meeting of the fourth session of the Board of Supervisors. The Remuneration and Appraisal Committee will hold a subsequent meeting to consider the remuneration payment plan for directors and executives for 2024.

Basis for determination of remuneration Directors, supervisors and senior management Remunerations of directors, supervisors and senior management are determined by the Company subject to the annual operating results of the Company and their appraisals of performance.

Particulars of remuneration actually paid to Directors, supervisors and senior management

Please refer to "IV. (I) Particulars about changes in the shareholding and remuneration of current and resigned Directors, supervisors and senior management during the Reporting Period" of this section

Total remuneration actually received by Directors, supervisors and senior management as a whole at the end of the Reporting Period Please refer to "IV. (I) Particulars about changes in the shareholding and remuneration of current and resigned Directors, supervisors and senior management during the Reporting Period" of this section

(IV) Changes in Directors, supervisors and senior management of the Company

Name	Position	Change	Reason for changes
Tan Jian Xin	President	Appointed	Appointed by the Board of Directors
Tan Jian Xin	Executive Director	Elected	Elected at a general meeting
Tan Jian Xin	Vice President	Resigned	Work arrangement adjustment
Mei Chun Xiao	Executive Director	Resigned	Work arrangement adjustment
Mei Chun Xiao	President	Resigned	Work arrangement adjustment
Wang Hong Jun	Executive Director	Resigned	Reached retirement age
Zhang Xu Lei	Non-executive Director	Elected	Elected at a general meeting
Wan Yim Keung, Daniel	Independent Director	Resigned	Work arrangement adjustment
Chan Yik Pun	Independent Director	Elected	Elected at a general meeting
Ding Peng	Vice President	Resigned	Work arrangement adjustment
Fan Wei Hong	Chief accountant	Resigned	Work arrangement adjustment
Liu Tao	Chief accountant	Appointed	Appointed by the Board of Directors
Guo Yan Xun	Vice President	Appointed	Appointed by the Board of Directors

(V) Penalties imposed by securities regulatory authorities in the recent three years

 \square Applicable $\sqrt{}$ Not applicable

(VI) Others

 \square Applicable $\sqrt{}$ Not applicable

V. BOARD MEETINGS HELD DURING THE REPORTING PERIOD

Session	Date of meeting	Resolution
Twentieth extraordinary meeting of the fifth session of the Board of Directors	2024-01-26	The following resolutions were considered and approved: 1. Resolution on Appointing Mr. Tan Jian Xin as the Company's President 2. Resolution on the Company Providing Guarantee to Suntien Green Energy (Hong Kong) Corporation Limited 3. Resolution on Hebei Gas Co., Ltd. Entering into a Reserve Gas Rotation Agreement with HECIC New-energy Supply Chain Management Co., Ltd. 4. Resolution on Revising the Company's "Debt Financing Management Regulations" 5. Resolution on Abolishing the Company's "Annual Installed Capacity Target Assessment Measures" and "New Energy Sector Annual Target Award and Timely Commissioning Award Allocation Method"
Twenty-first extraordinary meeting of the fifth session of the Board of Directors	2024-02-06	Considered and approved the "Resolution on the Establishment of an Energy Storage Company through a Joint Venture between the Company, HECIC, and HECIC Energy Investment Co., Ltd."
Twenty-second extraordinary meeting of the fifth session of the Board of Directors	2024-02-28	The following resolutions were considered and approved: Resolution on Adjusting Members of the Dedicated Committees of the Fifth Session of the Board of Directors Resolution on Appointing Mr. Tan Jian Xin as Authorised Representative

Session	Date of meeting	Resolution
Twenty-third extraordinary meeting of the fifth session of the Board of Directors	2024-03-12	The following resolutions were considered and approved: Resolution on the Company Providing Guarantee for the Registration and Issuance of Medium-Term Notes by Suntien Green Energy (Hong Kong) Corporation Limited Resolution on Changing Mr. Tan Jian Xin to be the First Authorised Person for the Hong Kong Stock Exchange Electronic Submission System
Eighth meeting of the fifth session of the Board of Directors	2024-03-26	 The following resolutions were considered and approved: Resolution on the 2023 Work Report of the Board of Directors of the Company Resolution on the 2023 Performance Report of the Audit Committee of the Company Resolution on the 2023 Work Report of the Independent Directors of the Company Resolution on the 2023 Annual Work Report of the President of the Company Resolution on the 2023 Internal Audit and Risk Management Work Report of the Company Resolution on the 2023 Financial Report of the Company Resolution on the Report on the 2023 Final Accounts of the Company Resolution on the Description of the Operations and Financing of the Company for 2024 Resolution on the Provision for Impairment and Recognition of Asset Losses of the Company for 2023 Resolution on the 2023 Profit Distribution Proposal of the Company
Twenty-fourth extraordinary meeting of the fifth session of the Board of Directors	2024-04-25	 The following resolutions were considered and approved: Resolution on the 2024 First Quarterly Report of the Company Resolution on the Appointment of the Audit Institution for the Company for 2024 Resolution on the Registration and Issuance of RMB3 Billion Perpetual Medium-Term Notes by China Suntien Green Energy Corporation Limited Resolution on Depositing the Proceeds by Way of Agreed Deposit Resolution on the Use of Part of the Idle Proceeds for Cash Management Resolution on Amendments to the "Articles of Association" and Change of Legal Representative Resolution on Reviewing the "Administrative Measures for the Selection and Engagement of Accounting Firms" Resolution on Amendments to the "Rules of Procedure of the General Meetings" Resolution on Change of Chief Accountant of the Company
Twenty-fifth extraordinary meeting of the fifth session of the Board of Directors	2024-04-26	 The following resolutions were considered and approved: Resolution on Adjusting the List of Participants and the Number of Shares to be Granted under the 2023 Restricted A Share Incentive Scheme of China Suntien Green Energy Corporation Limited Resolution on Granting Restricted Shares to the Participants under the 2023 Restricted A Share Incentive Scheme of China Suntien Green Energy Corporation Limited

Session	Date of meeting	Resolution
Ninth meeting of the fifth session of the Board of Directors	2024-06-28	 The following resolutions were considered and approved: Resolution on the Participation of the Company's Wholly-owned Subsidiary in the Investment and Establishment of Yangzhou HECIC Phase I Technology Venture Capital Partnership (Limited Partnership) Resolution on Capital Increase to Suntien Green Energy Weichang Co., Ltd. Resolution on the Change of Hong Kong Registered Address of China Suntien Green Energy Corporation Limited Resolution on Reviewing the Analysis of Production and Operation Activities of the Company for the First Quarter of 2024
Twenty-sixth extraordinary meeting of the fifth session of the Board of Directors	2024-07-05	Considered and approved the Resolution on the Company's 2024 Action Plan for "Improving Quality, Increasing Efficiency, and Focusing on Returns"
Tenth meeting of the fifth session of the Board of Directors	2024-08-28	 The following resolutions were considered and approved: Resolution on the 2024 Interim Work Report of the President and Analysis of Production and Operation Activities of the Company Resolution on the Placement and Actual Use of Proceeds of the Company for the First Half of 2024 Resolution on Reviewing the Company's Interim Results Announcement, Interim Report, 2024 Interim Report Summary and Report for the period ended 30 June 2024 Resolution on the Continuous Risk Assessment Report (Interim 2024) of HECIC Group Finance Co., Ltd.
Twenty-seventh extraordinary meeting of the fifth session of the Board of Directors	2024-09-13	The Resolution on Signing of a Contract on the Purchase and Sale of Liquefied Natural Gas between HECIC New-energy Supply Chain Management Co., Ltd. and Caofeidian Suntien Liquefied Natural Gas Co., Ltd. was considered and approved
Twenty-eighth extraordinary meeting of the fifth session of the Board of Directors	2024-10-18	The following resolutions were considered and approved: Resolution on the Equity Transfer of a Wholly-owned Subsidiary and Related Party Transaction Resolution on the Company's Increase of RMB364.37 Million in Registered Capital to HECIC Offshore Wind Power Co., Ltd. based on Shareholding Ratio Resolution on the 2023 Appraisal Results and Remuneration Payment Plan for the Company's Management Members Resolution on the Establishment of the Technology Management Department
Twenty-ninth extraordinary meeting of the fifth session of the Board of Directors	2024-10-30	 The following resolutions were considered and approved: Resolution on Capital Increase to Caofeidian Suntien Liquefied Natural Gas Co., Ltd. and Related Party Transaction Resolution on Adjusting Business Development Strategy and Signing a New "Non-Competition Agreement" with the Controlling Shareholder and Changing Non-Competition Undertakings Resolution on Reviewing the 2024 Third Quarterly Report of the Company Resolution on Engaging Gram Capital Limited as Independent Financial Adviser of the Company Resolution on the Nomination of Non-executive Directors for the Fifth Session of the Board of Directors of the Company Resolution on Authorizing the Convening of an Extraordinary General Meeting of the Company
Eleventh meeting of the fifth session of the Board of Directors	2024-12-13	 The following resolutions were considered and approved: Resolution on Reviewing the Analysis of Production and Operation Activities of the Company for the Third Quarter of 2024 Resolution on Adjusting Members of the Strategic and Investment Committee of the Fifth Session of the Board of Directors Resolution on Reviewing the Company's 2023 Annual Remuneration Settlement Results Resolution on Reviewing the Company's 2024 Annual Total Remuneration Budget Resolution on Reviewing the "Administrative Regulations on Hedging Business"

VI. DIRECTORS' DUTIES PERFORMANCE

(I) Directors' Attendance at Board Meetings and General Meetings

								Attendance at general meeting(s)
Name of Director	Whether or not he or she is an independent Director	Mandatory times of attendance at Board meetings during the year	Times of attendance in person	Times of attendance by telecommunication	Times of attendance by proxy	Times of absence	Whether or not he or she has been absent in person for two consecutive times	Times of attendance at general meeting(s)
Cao Xin	No	14	14	14	0	0	No	0
Li Lian Ping	No	14	14	14	0	0	No	0
Mei Chun Xiao	No	13	13	12	0	0	No	2
Tan Jian Xin	No	12	12	5	0	0	No	3
Wang Hong Jun	No	2	2	2	0	0	No	0
Qin Gang	No	14	14	14	0	0	No	1
Wang Tao	No	14	14	14	0	0	No	1
Zhang Xu Lei	No	1	1	1	0	0	No	1
Wan Yim Keung, Daniel	Yes	2	2	2	0	0	No	0
Guo Ying Jun	Yes	14	14	9	0	0	No	4
Chan Yik Pun	Yes	12	12	11	0	0	No	3
Lin Tao	Yes	14	14	14	0	0	No	3

Explanation on failure to attend Board meetings in person for two consecutive times

☐ Applicable √ Not applicable

Number of Board meetings convened during the year	14
Including: number of on-site meetings	0
Number of meetings held by teleconference	5
Number of meetings held both on-site and by teleconference	9

(II) Disagreement of the Directors with the Company

 \square Applicable $\sqrt{}$ Not applicable

(III) Others

☐ Applicable √ Not applicable

VII. DEDICATED COMMITTEES OF THE BOARD

(I) Members of the dedicated committees of the Board

Category of the dedicated committee	Name of member
Audit Committee	Chan Yik Pun, Qin Gang, Guo Ying Jun
Nomination Committee	Guo Ying Jun, Cao Xin, Li Lian Ping, Chan Yik Pun, Lin Tao
Remuneration and Appraisal Committee	Lin Tao, Cao Xin, Qin Gang, Guo Ying Jun, Chan Yik Pun
Strategic and Investment Committee	Cao Xin, Tan Jian Xin, Zhang Xu Lei, Qin Gang, Wang Tao

(II) The Audit Committee held 5 meetings during the Reporting Period

Date of meeting	Matters of the meeting	Important comments and suggestions	performance of duties
2024-3-26	The following resolutions were considered and approved: 1. Resolution on the Audit Results of the Company for	Unanimous agreemen	t
	2023	to propose the	
	Resolution on the 2024 Internal Audit Work Plan of the Company	resolutions to the Board of the Company	,
	 Resolution on Reviewing the Special Audit Report on Raised Funds, Guarantees and Other Matters for the Second Half of 2023 	for consideration	
	Resolution on the Assessment Report on the Performance of Duties of the Accounting Firm by the Company		
	 Resolution on the Report on the Performance of Supervisory Duties over the Accounting Firm by the Company's Audit Committee 		
	6. Resolution on the 2023 Annual Report of the Company		
	7. Resolution on the Internal Control Assessment Report of the Company for 2023		
	Resolution on the 2023 Performance Report of the Audit Committee of the Company		
	Resolution on the 2023 Internal Audit and Risk Management Work Report of the Company		
	Resolution on the Report on the 2023 Final Accounts of the Company		
	11. Resolution on the Description of the Operations and Financing of the Company for 2024		
	12. Resolution on the Provision for Impairment and Recognition of Asset Losses of the Company for 2023		
	13. Resolution on the 2023 Profit Distribution Proposal of the Company		
	14. Resolution on the Shareholder Dividend Return Plan of the Company for the Next Three Years (2024-2026)		
2024-4-25	The following resolutions were considered and approved: 1. Resolution on the 2024 First Quarterly Report of the	Unanimous agreemen has been reached	t
	Company 2. Resolution on the Appointment of the Audit Institution	to propose the resolutions to the	
	for the Company for 2024	Board of the Company	1
	Resolution on Change of Chief Accountant of the Company	for consideration	
2024-8-28	All attending members listened carefully to Ernst & Young	Unanimous agreemen	t
	Hua Ming LLP's report on the 2024 interim agreed-upon procedures of the Company and concurred with its content.	has been reached to propose the	
	The following resolutions were considered and approved:	resolutions to the	
	Resolution on Reviewing the Company's Interim Results Announcement, Interim Report, 2024 Interim Report Summary and Report for the period ended 30	Board of the Company for consideration	,
	June 2024		
	Resolution on Reviewing the Special Audit Report on Raised Funds, Guarantees and Other Matters for the First Half of 2024		
2024-10-30	Considered and approved the Resolution on Reviewing the Company's 2024 Third Quarterly Report	Unanimous agreemen has been reached to	t
		propose the resolution to the Board of the Company for consideration	n
2024-12-13	Received a report from Ernst & Young Hua Ming LLP	Unanimously	
	(Special General Partnership) regarding the Company's 2024 audit plan	agreement has been reached for the content of the report	

China Suntien Green Energy Corporation Limited Annual Report 2024

CORPORATE GOVERNANCE AND CORPORATE GOVERNANCE REPORT

(III) The Remuneration and Appraisal Committee held 2 meetings during the Reporting Period

Date of meeting	Matters of the meeting	Important comments and suggestions	Other particulars of performance of duties
2024-4-26	 The following resolutions were considered and approved: Resolution on Adjusting the List of Participants and the Number of Shares to be Granted under the 2023 Restricted A Share Incentive Scheme of China Suntien Green Energy Corporation Limited Resolution on Granting Restricted Shares to the Participants under the 2023 Restricted A Share Incentive Scheme of China Suntien Green Energy Corporation Limited 	Unanimous agreemer has been reached to propose the resolutions to the Board of the Company for consideration	
2024-10-18	Considered and approved the Resolution on the 2023 Appraisal Results and Remuneration Payment Plan for the Company's Management Members	Unanimous agreemer has been reached to propose the resolutio to the Board of the Company for consideration	

(IV) The Strategic and Investment Committee held 1 meeting during the Reporting Period

Date of meeting	Matters of the meeting	Important comments Other particulars of and suggestions performance of duties
2024-10-30	Considered and approved the Resolution on Adjusting Business Development Strategy and Signing a New "Non- Competition Agreement" with the Controlling Shareholder and Changing Non-Competition Undertakings	Unanimous agreement has been reached to propose the resolution to the Board of the Company for consideration

(V) The Nomination Committee held 3 meetings during the Reporting Period

Date of meeting	Matters of the meeting	Important comments Other particulars of and suggestions performance of duties
2024-1-26	Considered and approved the Resolution on the Nomination of Mr. Tan Jian Xin as the Company's President	Unanimous agreement has been reached to propose the resolution to the Board of the Company for consideration
2024-4-25	Considered and approved the Resolution on Change of Chief Accountant of the Company	Unanimous agreement has been reached to propose the resolution to the Board of the Company for consideration
2024-10-30	The Resolution on the Nomination of Non-executive Directors for the Fifth Session of the Board of Directors of the Company was considered and approved.	Unanimous agreement has been reached to propose the resolution to the Board of the Company for consideration

(VI) Particulars of disagreements

 \square Applicable $\sqrt{}$ Not applicable

VIII. EXPLANATION ON THE RISKS IDENTIFIED BY THE BOARD OF SUPERVISORS

 \square Applicable $\sqrt{}$ Not applicable

The board of supervisors has no disagreement on the matters under its supervision during the Reporting Period.

IX. EMPLOYEES OF THE PARENT COMPANY AND PRINCIPAL SUBSIDIARIES FOR THE REPORTING PERIOD

(I) Employees

As at 31 December 2024, the Group had a total of 2,866 employees under labour contracts, of whom 2,493 were male and 373 were female, with an average age of 35.56.

64
2,802
2,866
9
1,074
72
809
98
813
2.866
_,
4
360
1,831
671
2,866

(II) Remuneration policy

1. Human resources strategy

Based on the overall strategic operational objectives in combination with the need in a changing business environment as well as the core business, the Group keeps improving the system and procedures of recruitment, human resources, training, remuneration, performance and labor relationship management, promoting the constant improvement in human resources management system of the Group. To cope with the changes, the Group has established an organizational structure and system that can keep pace with its rapid development, strives to formulate efficient business processes, and provides human resources support for the implementation of its business strategy.

2. Remuneration and performance management

During the Reporting Period, the Group adhered to the principle of "performance-oriented, objective management, and fairness, justice, and openness", carried out and implemented a new remuneration and job performance management system, fully utilized the incentive-oriented role of remuneration and performance, and steadily promoted the improvement of organizational performance of the Group's management units. Based on the Group's business development and keeping pace with market trends, the remuneration system was further improved with incentives as the goal. Guided by its strategies, the Group improved the incentive system and assessment indicators, focused its concerns on assessment procedures and results and continued to conduct performance evaluation for all staff.

3. Recruitment management

In order to realize the strategic development target, the Group has optimized the allocation of human resources to the fullest extent and made recruitment more systematic and process-oriented. During the Reporting Period, the Group combined internal and external recruitment in accordance with the needs of its business development, and innovated in the introduction of talents by introducing high-quality talents through campus recruitment and market-based selection, so as to provide human resources support and guarantee its business development. It provided more career selection opportunities for internal staff and attracted and recruited high-calibre and high-skilled talents.

4. Human resources development and management

In 2024, adhering to the talent cultivation philosophy characterized by "serving corporate development, being resultoriented, and based on information systems", the Company summarized and formed a talent cultivation system primarily focusing on middle and senior management, high-potential reserves, general employees, and new employees, managed through demand-based classification, and actively promoted various talent cultivation and training programs within the Company.

5. Staff relations management

The Group regulates the labor usage and social insurance management in strict compliance with the relevant laws and regulations, including the Labor Law and the Labor Contract Law, to maximize the protection of legal rights and interests of employees. During the Reporting Period, the Group improved the social security welfare management, further advanced the Company's staff benefits system, arranged negotiations for the entering into of collective contracts and collective remuneration agreements, standardized the staff file management, clarified the approach to deal with labor relations to enable the continued maintenance of stable and harmonious labor relations.

(III) Training plan

During the Reporting Period, the Group kept pace with the times, innovated in practices, and constantly enriched and improved the featured talent cultivation system.

- 1. The Company organized and completed the Company's 2024 middle and senior management "Creating Wins Empowering Intelligence" training program, aiming to comprehensively enhance the management capabilities, strategic thinking, and decision-making abilities of the middle and senior management team, providing strong talent support for the Company's high-quality development to better lead corporate growth. The training courses were rich and diverse, closely aligned with the pulse of the times and the core needs of corporate management. The Company conducted learning sessions via the Company's online classroom for interpreting policies from the "Two Sessions" (NPC and CPPCC), with middle management personnel actively sharing their learning insights and reflections.
- 2. The Company organized and completed the Company's 2024 three-year specialized training for the human resources function, with a total of 39 participants. The training content included: (1) How to closely integrate the Company's business strategy with human resources planning to achieve synergistic progress between strategic goals and talent development; (2) Deliberating on talent cultivation and reserve strategies to help the enterprise build a talent pipeline for sustainable development; (3) How to select, cultivate, and manage an outstanding cadre team to achieve innovation in the Company's talent development system and development of talent mechanisms. This training greatly stimulated the participants' thinking abilities and innovative awareness.
- 3. The Company completed the 2024 company-level recruitment training and refinement training for internal trainers, achieving quality and efficiency improvements in several key aspects such as the training program's positioning, design, organization, and certification. During the training period, an initial exploration of integrating business and training was launched. The selection of prospective lecturers for the 2024 new employee induction training program was successfully organized, with 13 internal trainers actively registering and participating in the preliminary selection. The Company's fourth internal trainer technical exchange competition was successfully held, officially establishing the "Xinyuan Award" as the brand award for the Company's internal trainers. The Company successfully convened the first co-creation meeting for internal trainer development, jointly promoting the growth and construction of the internal trainer team.
- 4. The Company organized and completed the Company's 2024 new employee induction training. This induction training adopted a hybrid format, combining internal and external resources, as well as thematic teaching and exchange activities. The training also included a "growth dialogue" session, facilitating face-to-face exchanges with young key personnel to share experiences and knowledge with new employees. This training also arranged for new employees to visit subsidiaries for observation and learning, to understand the Company's operations and project construction status. The Company completed the selection and training of foreign language talents within the Company, enhancing the harmony of communication with overseas businesses.

(IV) Labour outsourcing

☐ Applicable √ Not applicable

(V) Diversity and inclusion

The Company is committed to building an aggressive corporate culture to achieve its mission, vision and values, establishing a healthy, diverse and inclusive culture and creating a working environment where employees can express their true self, develop their potential and bring out their best. The Company continuously pays attention to various issues, such as gender equality, family responsibilities, and the rights and interests of people of different abilities and cultural backgrounds.

The Company focuses on gender diversity in the workplace while balancing the needs of corporate development. During the Reporting Period, there were two female members among the Company's Directors, supervisors, and senior management, holding important positions such as non-executive Director and Chairman of the Board of Supervisors.

X. PROPOSAL OF PROFIT DISTRIBUTION OR CAPITALISATION OF CAPITAL RESERVE

(I) Formulation, Implementation or Adjustment of Cash Dividend Policy

1. Shareholder Dividend Return Plan for 2024-2026

The main provisions of the "Resolution on the Shareholder Dividend Return Plan of the Company for the Next Three Years (2024-2026)" (the "Shareholder Dividend Return Plan of the Company for the Next Three Years (2024-2026)") considered and approved at the Company's general meeting on 7 June 2024 are as follows:

(1) Main factors considered by the Company in formulating this plan

Focusing on the development strategy during the planning period, based on a comprehensive analysis of factors such as industry characteristics, shareholder investment return requirements, social capital costs, external financing environment, and actual operating conditions, the Company makes reasonable institutional arrangements for profit distribution, establishes a continuous, stable, and scientific return plan and mechanism for investors, to ensure the continuity and stability of the profit distribution policy, effectively balancing reasonable investment returns for investors and the sustainable development of the Company.

(2) Basic principles of the Company's profit distribution policy

The Company adopts an active profit distribution policy and emphasizes on reasonable investment returns to investors. The profit distribution policy of the Company shall be consistent and stable, taking into account the long-term interests of the Company, the entire interests of Shareholders as a whole, and the sustainable development of the Company. The profit distribution shall be up to the distributable profit and shall not harm the Company's ability to continue as a going concern. In discussing and determining the profit distribution policy, the Board, the board of supervisors and the general meeting shall give full consideration to the opinions of independent directors and public investors.

(3) Shareholder Dividend Return Plan of the Company for the Next Three Years (2024-2026)

Methods of profit distribution

The Company may distribute profit in cash, shares or in combination of both, and cash dividend shall take precedence in profit distribution.

2 Condition and percentage of dividend distribution

Dividends may be distributed subject to the following conditions:

- the distributable profit realized by the Company (i.e. the profit after tax offsetting loss and allocating reserves) for the year is a positive value;
- a standard auditor's report without qualified opinions has been issued by the auditors for the financial report of the Company for the year.

The Company may distribute profit in cash when it has realized profit but without uncovered loss, and there is sufficient cash for cash dividend distribution without affecting the normal operation of the Company. The profits distributed by the Company in the form of cash dividends every year shall not be less than 20% of the distributable profits attributable to the shareholders of the Company realized in that year; The distributable profit that has not been distributed for the year can be carried forward for distribution in subsequent years. The profit distribution by the Company shall not exceed the total distributable profit or affect the Company's sustainable operation ability.

ii. Percentage and intervals of cash dividends

The Board shall propose differentiated cash dividend policies after taking into full consideration the characteristics of the industry in which the Company operates, its stage of development, business model, profitability and whether there are any arrangements for significant capital expenses:

 If the Company is at mature stage and there are no arrangements for significant capital expenses, in making profit distribution, cash dividends shall account for at least 80% of the total profit to be distributed;

- ii.) If the Company is at mature stage and there are arrangements for significant capital expenses, in making profit distribution, cash dividends shall account for at least 40% of the total profit to be distributed;
- iii.) If the Company is at growth stage and there are arrangements for significant capital expenses, in making profit distribution, cash dividends shall account for at least 20% of the total profit to be distributed;
- iv.) If the stage of development of the Company is difficult to identify and there are arrangements for significant capital expenses, in making profit distribution, cash dividends shall account for at least 20% of the total profit to be distributed.

The "arrangements for significant capital expenses" above means that the proposed total expenses of the Company in investments, acquisition of assets or purchase of equipment and buildings for the next 12 months reach or exceed 20% of the latest audited net assets of the Company and are more than RMB50 million in absolute value.

In principle, the Company shall distribute dividends in cash each year following the approval at the annual general meeting, and the Board of the Company may propose interim cash dividends in view of the Company's profitability and capital needs.

(4) Procedures for reviewing the profit distribution plan of the Company

- ① The annual profit distribution proposal of the Company shall be raised and prepared by the Board of Directors in accordance with the requirements of the Articles of Association and in view of the profitability and capital supply and needs, which, subject to the consideration and approval by the Board, will be submitted to the general meeting for consideration and approval by the shareholders. Independent Directors may seek opinions from minority Shareholders, prepare and submit a distribution proposal directly to the Board for consideration.
- When considering the profit distribution plan at the general meeting, the shareholders shall be provided with the method of online voting, or the Board, independent directors and shareholders satisfying the relevant conditions may solicit voting proxy from shareholders, in particular the minority shareholders, in respect of the voting on the profit distribution proposal during the period from the date of equity registration for the shareholders' meeting to the date of the shareholders' meeting.
- Subject to the conditions for cash dividends set out in the Articles of Association, if the Company is facing material investment opportunity, great prospects for investment, significant capital needs or other special circumstances, and the Company does not desire to implement the cash dividend proposal for the time being, the Board of the Company shall give specific explanation of the specific reason for no distribution of cash dividends, the purpose and plan of uses of funds that would otherwise be distributed as dividends and disclose the same in regular reports, which shall be proposed at the shareholders' meeting for consideration and shall be disclosed on the media designated by the Company.
- If any adjustment or change to the policy for cash dividends of the Company is indeed necessary, they shall be made for the purpose of protecting the interests of the shareholders. The Board shall thoroughly discuss the rationale of the adjustment or change to the profit distribution plan and adopt it as a resolution before submission to the shareholders' meeting for consideration. When being considered at the shareholders' meeting, it shall be approved by more than 2/3 voting rights held by Shareholders attending the shareholders' meeting.

2. Explanation on the 2024 profit distribution proposal

In 2024, the Company's net profit attributable to shareholders of the parent company in the audited consolidated statements was RMB1,672,367,020.97, and undistributed profits were RMB9,538,353,902.49. The Company proposes to distribute a cash dividend of RMB0.21 (tax inclusive) per share, and based on the total number of issued shares of the Company on the date of the Board meeting at which the 2024 profit distribution proposal was approved, being 4,205,693,073 shares, the total cash dividend will amount to RMB883,195,545.33 (tax inclusive). The balance of the undistributed profits of the Company will be carried forward to the next year. The total cash dividend proposed in the plan accounts for 52.81% of the net profit attributable to shareholders of the parent company in the Company's consolidated statements for 2024.

Should there be any change to the total share capital of the Company before the date of equity registration for the implementation of the interest distribution, the Company intends to keep the distribution amount per share unchanged and make corresponding adjustment to the total distribution amount and will make further announcement on the particulars of the adjustment.

The above profit distribution proposal is subject to consideration and approval at the 2024 annual general meeting of the Company.

3. Policies of withholding and exemption of dividend income tax

In accordance with the Enterprise Income Tax Law of the People's Republic of China (《中華人民共和國企業所得税 法》) and its implementation rules effective on 1 January 2008, where a PRC domestic enterprise distributes dividends for financial periods beginning from 1 January 2008 to non-resident enterprise shareholders, it is required to withhold 10% enterprise income tax for such non-resident enterprise shareholders. Therefore, as a PRC domestic enterprise, the Company will, after withholding 10% of final dividends as enterprise income tax, distribute the final dividends to non-resident enterprise shareholders, i.e. any shareholders who holds the Company's shares in the name of non-individual shareholders, including but not limited to HKSCC Nominees Limited, other nominees, trustees, or shareholder of H shares registered in the name of other organizations and groups.

Due to changes in the PRC tax laws and regulations, according to the Announcement on the List of Fully and Partially Invalid and Repealed Tax Regulatory Documents issued by the State Taxation Administration on 4 January 2011, individual shareholder who hold the Company's H shares and whose names appeared on the H Share Register of the Company can no longer be exempted from individual income tax pursuant to the Notice on Matters Concerning the Taxation of Gains on Transfer and Dividends from Shares (Equities) Received by Foreign Investment Enterprises, Foreign Enterprises and Foreign Individuals (Guo Shui Fa [1993] No. 045) issued by the State Taxation Administration, whilst pursuant to the letter titled Tax Arrangements on Dividends Paid to Hong Kong Residents by Mainland Companies issued by the Hong Kong Stock Exchange to the issuers on 4 July 2011 and the Notice on Matters Concerning the Levy and Administration of Individual Income Tax after the Repeal of Guo Shui Fa [1993] No. 045 of State Administration of Taxation (Guo Shui Han [2011] No. 348), it is confirmed that the overseas resident individual shareholders holding shares of domestic nonforeign invested enterprises issued in Hong Kong are entitled to the relevant preferential tax treatments pursuant to the provisions in the tax arrangements between the countries where they reside and the PRC or the tax arrangements between the PRC and Hong Kong (Macau). Therefore, the Company will withhold 10% of the dividend as individual income tax; unless it is otherwise specified in the relevant tax regulations and tax agreements, in which case the Company will withhold individual income tax of such dividends in accordance with the tax rates and the relevant procedures as specified by the relevant regulations.

Subject to the approval of the 2024 profit distribution proposal at the annual general meeting, the Company shall distribute cash dividends within two months upon conclusion of the annual general meeting in accordance with the Articles of Association.

The Company will determine the resident status of shareholders of H shares based on their registered addresses as recorded in the register of members of the Company on the record date for dividend payment. The Company will neither take any responsibility for nor entertain any claims or disputes regarding the withholding and payment arrangements due to the failure of timely or accurate determination of identity of shareholders. Shareholders should consult their tax advisers regarding the PRC, Hong Kong and other tax implications of owning and disposing of the H shares of the Company.

(II) Specific explanation on the policy of cash dividends

Whether it complies with the provisions of the Articles of Association or the requirements of	√ Yes	□ No
resolutions of the general meetings		
Whether the criteria and percentage of dividend distribution are clear and unambiguous	√ Yes	□ No
Whether the relevant decision-making procedures and mechanisms are comprehensive	√ Yes	□ No
Whether the independent Directors have performed their duties and responsibilities and properly played their roles	√ Yes	□ No
Whether the minority shareholders have been provided adequate opportunities to express their opinions and needs, and whether their legitimate rights and interests have been adequately safeguarded	√Yes	□ No

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CORPORATE GOVERNANCE AND CORPORATE GOVERNANCE REPORT

(III) Provided that the Company recorded profits and the parent company's profits distributable to shareholders were positive, but no plan for distribution of profits by cash was proposed during the Reporting Period, the Company shall disclose in detail the reasons therefor and the use and plan of use of the undistributed profits

 \square Applicable $\sqrt{\text{Not Applicable}}$

(IV) Proposals for profit distribution and capital reserve conversion during the Reporting Period

Unit: Yuan Currency: RMB

Number of bonus shares for every 10 shares (share)	0
Dividends for every 10 shares (RMB) (tax inclusive)	2.10
Number of capitalisation shares for every 10 shares (share)	0
Amount of cash dividends (tax inclusive)	883,195,545.33
Net profit attributable to ordinary shareholders of the listed company in the consolidated	1,672,367,020.97
statements	
Ratio of the cash dividend amount to the net profit attributable to ordinary shareholders of the listed company in the consolidated statements (%)	52.81
Amount included in cash dividends in the form of repurchasing shares in cash	0
Total cash dividends (tax inclusive)	883,195,545.33
Ratio of the total dividend amount to the net profit attributable to ordinary shareholders of listed companies in the consolidated statements (%)	52.81

(V) Cash dividend distribution for the last three fiscal years

Unit: Yuan Currency: RMB

Accumulated cash dividend amount for the last three fiscal years (tax inclusive) (1)	2,591,322,826.04
Accumulated amount of shares repurchased and cancelled in the last three fiscal years (2)	0
Accumulated amount of cash dividends and shares repurchased and cancelled in the last three fiscal years (3)=(1)+(2)	2,591,322,826.04
Average annual net profit amount for the last three fiscal years (4)	2,057,490,436.94
Cash dividend ratio for the last three fiscal years (%) (5)=(3)/(4)	125.95
Net profit attributable to ordinary shareholders of the listed company in the consolidated statements for the latest fiscal year	1,672,367,020.97
Undistributed profit at the end of the year in the parent company's statements for the latest fiscal year	5,432,220,060.97

XI. SHARE OPTION INCENTIVE SCHEME, EMPLOYEE STOCK OWNERSHIP SCHEME AND OTHER INCENTIVE MEASURES OF THE COMPANY AND THE IMPACTS THEREOF

(I) Relevant share incentive events which have been published in interim announcements and without further progress or changes in subsequent implementation

Summary of events Enquiry index

The Company's 2023 Restricted A Share Incentive Scheme was approved by the Stateowned Assets Supervision and Administration Commission of the People's Government of Hebei Province For details, please refer to the relevant announcements of the Company dated 31 January 2024 and 1 February 2024 disclosed on the websites of the Hong Kong Stock Exchange and the SSE, respectively.

The Company conducted a self-inspection on the trading of the Company's shares by insiders and participants of the 2023 Restricted A Share Incentive Scheme within the 6 months prior to the initial public disclosure of the incentive scheme. No instances were found where insiders or participants utilized inside information related to this incentive scheme to trade the Company's shares, nor were any instances of leakage of inside information related to this incentive scheme discovered.

For details, please refer to the relevant announcements of the Company dated 28 February 2024 and 29 February 2024 disclosed on the websites of the Hong Kong Stock Exchange and the SSE, respectively.

The Company adjusted the list of participants and the number of incentive shares for the 2023 Restricted A Share Incentive Scheme. After this adjustment, the number of participants was adjusted from 232 to 225; The total incentive amount was adjusted from 19.28 million shares to 18.60 million shares.

For details, please refer to the relevant announcements of the Company dated 26 April 2024 and 27 April 2024 disclosed on the websites of the Hong Kong Stock Exchange and the SSE, respectively.

The Company designated 26 April 2024 as the grant date for the restricted shares under the 2023 Restricted A Share Incentive Scheme, granting a total of 18.60 million restricted shares to 225 eligible participants at a grant price of RMB4.10 per share.

The Company completed the registration of the grant of restricted shares under the 2023 Restricted A Share Incentive Scheme at the Shanghai Branch of China Securities

Depository and Clearing Corporation Limited (CSDC) on 14 May 2024.

For details, please refer to the relevant announcements of the Company dated 15 May 2024 and 16 May 2024 disclosed on the websites of the Hong Kong Stock Exchange and the SSE, respectively.

Summary of Suntien Green Energy's 2023 Restricted A Share Incentive Scheme of the Company is as follows:

Purpose of this incentive scheme

The aim is to further establish and improve the Company's long-acting incentive mechanism, attract and retain outstanding talents, fully mobilize the enthusiasm of its Directors, senior management and other key personnel, effectively combine the interests of shareholders, the Company and operators, and focus on the long-term development of the Company.

2. Scope of the participants

There are 225 participants under the incentive scheme, including Directors, senior managers (excluding independent Directors, external Directors and supervisors), key technical and business personnel of the Company. Among such participants, Directors and senior managers must be elected by shareholders' general meetings or appointed by the board of directors of the Company. The participants under the incentive scheme excludes external Directors, independent Directors, supervisors and shareholders or the de facto controller who individually or collectively hold more than 5% of the Company's shares, as well as their spouses, parents and children. All participants must have an employment relationship or hold a position with the Company or its holding subsidiary during the appraisal period of the scheme.

3. Number of underlying shares

The number of restricted shares granted under the scheme was 18.60 million, accounting for approximately 0.44% of the Company's total issued shares as at the disclosure date of this annual report.

4. Maximum entitlement per participant

None of the incentive participants has been granted through valid incentive schemes more than 1% of the Company's total share capital at the time the scheme is submitted to the general meeting.

5. Lock-up periods

Restricted shares granted under the scheme are subject to a 24-month, 36-month, or 48-month lock-up period from the date of completion of registration of the grant.

6. Unlocking periods

Unlocking arrangements	Unlocking schedule	Proportion of the Restricted Shares Unlocked
First Unlocking Period	Commencing from the first trading day upon the expiry of 24 months from the date of the completion of registration of the restricted shares to the last trading day upon the expiry of 36 months from the date of the completion of registration of the restricted shares	33%
Second Unlocking Period	Commencing from the first trading day upon the expiry of 36 months from the date of the completion of registration of the restricted shares to the last trading day upon the expiry of 48 months from the date of the completion of registration of the restricted shares	33%
Third Unlocking Period	Commencing from the first trading day upon the expiry of 48 months from the date of the completion of registration of the restricted shares to the last trading day upon the expiry of 60 months from the date of the completion of registration of the restricted shares	34%

7. Grant price

The grant price of the restricted shares granted under the incentive scheme is RMB4.10 per share, which means that after the the conditions for the grant are satisfied, the incentive participants may purchase additional restricted shares to be issued by the Company to the participants at a price of RMB4.10 per share.

8. Method of determining the grant price

The grant price of the restricted shares granted under the scheme is determined in accordance with fair market value principle and is not less than the higher of the following prices:

- 50% of the average trading price of the Company's underlying shares for the one trading day prior to the announcement of the draft of the scheme;
- (II) 50% of one of the average trading prices of the Company's underlying shares for the 20 trading days, 60 trading days, or 120 trading days prior to the announcement of the draft of the scheme.

Based on the above pricing principle, the grant price of the restricted shares granted under the scheme was RMB4.10 per share

9. Remaining validity period of the scheme

The validity period of the scheme shall commence on the date of completion of the registration of the grant of restricted shares and end on the date on which all restricted shares granted to the participants are released from restriction or repurchased and canceled, and shall not exceed a maximum of 60 months. The validity period is from 14 May 2024 to 13 May 2029.

10. Performance appraisal targets

(1) Company-level performance appraisal requirements

During the three accounting years in period for unlocking the restricted shares granted under the incentive scheme, annual appraisal shall be conducted in each accounting year for the participants to achieve the Company's performance appraisal targets as the conditions to unlock the restricted shares.

Performance conditions for unlocking the restricted shares granted under the scheme are:

Unlocking period	Performance appraisal conditions
First unlocking period	 The growth rate of operating revenue for 2024 as compared to that for 2022 shall not be lower than 25.44% as well as the industry average level;
	Earnings per share for 2024 shall be no less than RMB0.60 per share and no less than the industry average level;
	Revenue from principal businesses for 2024 shall account for no less than 90% of operating revenue.
Second unlocking period	 The growth rate of operating revenue for 2025 as compared to that for 2022 shall not be lower than 41.12% as well as the industry average level;
	Earnings per share for 2025 shall be no less than RMB0.66 per share and no less than the industry average level;
	 Revenue from principal businesses for 2025 shall account for no less than 90% of operating revenue.
Third unlocking period	1. The growth rate of operating revenue for 2026 as compared to that for 2022 shall not be lower than 60.17% as well as the industry average level;
	2. Earnings per share for 2026 shall be no less than RMB0.72 per share and no less than the industry average level;
	Revenue from principal businesses for 2026 shall account for no less than 90% of operating revenue.

- Notes:

 All A-share listed companies in the same industry under the classification of "Electricity" are selected according to the results of SWS Industry Classification. In the annual appraisal process of the sample of peer enterprises, if there is any significant change in the industry in which the main business belongs to or a major asset reorganisation resulting in significant changes in operating results that need to be adjusted, it will be removed by the Board of the Company in the year-end appraisal, and the same applies hereinafter.
 - Earnings per share refer to the ratio of the net profits attributable to shareholders of the Company (excluding the effect of share-based payments) to the total share capital of the Company. During the validity period of the incentive scheme, in the event that the Company incurs any matters affecting the number of the Company's total share capital, such as capitalization issue, shous issue, share placement, conversion of debt to shares, the total number of the Company's share capital involved will not be adjusted, and the total number of the Company's share capital as at the end of 2022 will be used as the basis for calculation, and the same applies hereinafter.

If the Company's performance appraisal targets for a particular unlocking period of the restricted shares are not met, all the restricted shares of the participants for that period shall not be unlocked and shall be repurchased by the Company for cancellation at the lower of the grant price or the market price of A shares of the Company at the time of repurchase.

(2) Individual-level assessment

Individual appraisal of a participant is conducted on an annual basis in accordance with the "Administrative Measures for Appraisal for Implementation of the 2023 Restricted A Share Incentive Scheme", and the appraisal results are determined in accordance with the individual's performance appraisal indicators. In principle, the performance appraisal results are categorized into four grades, namely Excellent, Good, Pass and Fail. The actual number of restricted shares to be unlocked for the participants will then be determined based on the corresponding individual-level unlocking ratio in the following appraisal and evaluation table.

Appraisal result	Excellent	Good	Pass	Fail
Unlocking ratio	1.0		0.7	0

On the premise of meeting the Company's performance appraisal targets, the actual number of shares that can be unlocked in each year for each participant = the number of shares that can be unlocked under the scheme for such participant in that year \times the unlocking ratio corresponding to the individual performance appraisal result.

Restricted shares that cannot be unlocked in the current period due to the results of the individual's performance appraisal shall not be deferred to the period that follows and shall be repurchased by the Company for cancellation at the lower of the grant price or market price of the A shares of the Company at the time of repurchase.

11. Fair value of the 2023 Restricted A Share Incentive Scheme at the grant date and accounting standards and policies adopted

In accordance with the Accounting Standards for Business Enterprises No. 11 - Share-based Payment, the Company will revise the estimated number of restricted shares that may be unlocked at each balance sheet date during the lock-up period based on the latest available information on changes in the number of participants whose shares may be unlocked, achievement of performance targets and other subsequent information, and will recognize the services obtained during the period as relevant costs or expenses and capital surplus based on the fair value of the restricted shares at the grant date.

The total cost of the restricted shares granted under the scheme was estimated to be RMB84.8160 million. The effect of the restricted shares granted under the scheme on the accounting cost for each period is shown in the table below:

Unit: '0,000 Yuan

Incentive cost	2024	2025	2026	2027	2028
8,481.60	2,035.58	3,053.38	2,120.40	1,031.93	240.31

According to the preliminary estimate based on currently available information, the Company is of view that the amortization of expenses on restricted shares, without taking into account the stimulus effect of the scheme on the Company's performance, will have an impact on net profit each year during the validity period, but the impact will not be significant. Taking into account the positive effect of the scheme on the Company's growth, including motivating the management team, improving operational efficiency and reducing agent costs, the improvement in the Company's performance due to the scheme will far outweigh the increase in expenses.

(II) Incentives not disclosed in interim announcements or with subsequent development

Equity incentive	
□ Applicable √	Not applicable
Other explanation	s:
□ Applicable √	Not applicable
Employee share o	wnership plan
□ Applicable √	Not applicable
Other incentive m	easures
□ Applicable √	Not applicable

(III) Restricted shares granted during the Reporting Period

Unit: Shares

Name	Position	Number of restricted shares held at the beginning of the year (shares)	Number of restricted shares granted during the Reporting Period (shares)	Unlocked shares (shares)	Locked shares ⁽¹⁾ (shares)	Number of restricted shares held at the end of the period (shares)	Grant price of restricted shares (RMB)	Grant date	Market price at the end of the Reporting Period (RMB)	Closing price of shares before the date of grant (RMB)
Li Lian Ping	Non-executive Director	0	200,000	0	200,000	200,000	4.10	26 April 2024	7.54	8.71
Tan Jian Xin	Executive Director and President	0	200,000	0	200,000	200,000	4.10	26 April 2024	7.54	8.71
Lu Yang	Vice President	0	200,000	0	200,000	200,000	4.10	26 April 2024	7.54	8.71
Lu Sheng Xin	Vice President	0	200,000	0	200,000	200,000	4.10	26 April 2024	7.54	8.71
Ban Ze Feng	Vice president and Secretary to the Board	0	200,000	0	200,000	200,000	4.10	26 April 2024	7.54	8.71
Liu Tao	Chief accountant	0	80,000	0	80,000	80,000	4.10	26 April 2024	7.54	8.71
Guo Yan Xun ⁽²⁾	Vice President	0	80,000	0	80,000	80,000	4.10	26 April 2024	7.54	8.71
Total other individuals (218)	Employees of the Group	0	17,440,000	0	17,440,000	17,440,000	4.10	26 April 2024	7.54	8.71
Total	/	0	18,600,000	0	18,600,000	18,600,000				

- Notes: (1) According to the provisions of the 2023 Restricted A Share Incentive Scheme, if the unlocking conditions are met, the granted restricted shares will be unlocked on the last trading day within the 24th month, 36th month, and 48th month after the date of completion of grant registration, at rates of 33%, 33%, and 34% respectively.
 - (2) On 3 January 2025, Mr. Guo Yan Xun was appointed as the Vice President of the Company. Prior to this, he had already been granted 80,000 restricted A shares as an incentive participant.
 - (3) As at the end of the Reporting Period, 3 participants (ie. employees of the Group) in the restricted share incentive scheme had resigned and were no longer eligible for incentives, with the total number of restricted shares granted but not yet unlocked amounting to 240,000 shares. The total number of restricted shares granted but not yet unlocked due to failure to meet the performance assessment conditions for the first unlocking period amounted to 6,058,800 shares. Such restricted shares shall not be unlocked according to the provisions of the 2023 Restricted A Share Incentive Scheme.

All of the restricted A shares available for grant under the 2023 Restricted A Share Incentive Scheme were granted on 26 April 2024. All restricted A shares granted during the Reporting Period represented approximately 0.44% of the weighted average number of A shares of the Company during the Reporting Period.

(IV) Establishment and implementation of evaluation and incentive mechanisms for senior management during the Reporting Period

 \square Applicable $\sqrt{\text{Not applicable}}$

XII. ESTABLISHMENT AND IMPLEMENTATION OF INTERNAL CONTROL SYSTEM DURING THE REPORTING PERIOD

During the Reporting Period, the Company strictly followed the internal control management requirements of the CSRC and the Shanghai Stock Exchange, and established a sound internal control management system in accordance with the provisions of the Company Law and the Articles of Association. Combining industry characteristics and actual business operations, the Company continuously updated and optimized its internal control system, improved the efficiency of corporate decision-making, provided safeguards for the legal compliance of business operations and management and asset security, and effectively promoted the steady implementation of the Company's strategy.

The structure of the Company's internal control system is reasonable, and the internal control system complies with the requirements of the five ministries and commissions, including the Ministry of Finance and the CSRC, regarding the integrity, reasonableness, and effectiveness of the internal control system, and is able to meet the needs of the Company's management and development. The Company has constantly improved its internal control system and its internal control mechanism is effective in achieving the expected objectives of internal control, safeguarding the interests of the Company and its shareholders as a whole.

Management has reviewed the issuer's risk management and internal control systems and the Board considers these systems to be effective and adequate. No major concerns were identified in the scope of the review.

Explanation on the material defects on internal control during the Reporting Period

 \square Applicable $\sqrt{\text{Not applicable}}$

XIII. MANAGEMENT AND CONTROL OF SUBSIDIARIES DURING THE REPORTING PERIOD

☐ Applicable √ Not applicable

XIV. RELEVANT EXPLANATIONS ON THE AUDIT REPORT OF INTERNAL CONTROL

Ernst & Young Hua Ming LLP has been engaged by the Company to conduct an independent audit on the effectiveness of the Company's internal control over financial reporting for the year 2024 and issued an audit report of internal control with standard unqualified opinions. For details of the audit report of internal control, please refer to the relevant report published by the Company on the website of the Shanghai Stock Exchange (www.sse.com.cn) on the same day.

Whether the audit report of internal control has been disclosed: Yes

Type of opinions of the audit report of internal control: Standard unqualified opinions

XV. RECTIFICATION OF ISSUES IDENTIFIED IN SELF-INSPECTION FOR SPECIAL ACTION ON GOVERNANCE OF LISTED COMPANIES

Not applicable.

XVI. OTHERS

(I) Board committees

During the Reporting Period, the Board had performed corporate governance functions of regularly review of corporate governance policies and practices, review of compliance with the Corporate Governance Code and the disclosure of Corporate Governance Report, review and oversight trainings of Directors and the senior management, review and oversight the Company's compliance with laws and relevant policies and regulations.

The Board has established four committees, namely, the Audit Committee, the Remuneration and Appraisal Committee, the Nomination Committee and the Strategic and Investment Committee. The Company has formulated the terms of reference of each Board committee.

1. Audit Committee

During the Reporting Period, the Audit Committee of the Company consisted of three Directors, namely Mr. Wan Yim Keung, Daniel (an independent non-executive Director) served as the chairman of the Audit Committee, Mr. Qin Gang (a non-executive Director) and Mr. Guo Ying Jun (an independent non-executive Director) served as members of the Audit Committee. Following the resignation of Mr. Wan Yim Keung, Daniel, Mr. Chan Yik Pun (an independent non-executive Director) succeeded him as the chairman of the Audit Committee.

Pursuant to the amended Terms of Reference of the Audit Committee of the Company, the major responsibilities of the Audit Committee are: to review the principal financial control objectives, to supervise the implementation of financial and accounting regulations, to consider and review financial control, risk management and internal control system as well as the aims of such control measures, to consider the Company's annual internal audit plan, to ensure communication between the internal audit department and external audit institution and coordination is made, to review the financial information of the Company and its disclosure, independently review and make recommendations on the integrity of the financial statements, annual and half-year reports and quarterly reports (if proposed to be published), and significant financial reporting judgements made towards any relevant financial information. For details of the terms of reference of the Audit Committee of the Company, please refer to the Company's announcement on the website of the Hong Kong Stock Exchange.

The Board and the Audit Committee are in consensus on the selection, appointment or dismissal of external auditors or the resignation of auditors. During the Reporting Period, the Audit Committee convened 5 meetings, at which the following resolutions were respectively reviewed and approved:

(1) On 26 March 2024, the following resolutions were considered and approved: Resolution on the Company's 2023 Audit Results, Resolution on the Company's 2024 Internal Audit Work Plan, Resolution on Reviewing the Special Audit Report on Raised Funds, Guarantees and Other Matters for the Second Half of 2023, Resolution on the Company's Assessment Report on the Performance of the Accounting Firm, Resolution on the Report of the Company's Audit Committee on Fulfilling Supervisory Duties over the Accounting Firm, Resolution on the Company's 2023 Annual Report, Resolution on the Company's 2023 Annual Report, Resolution on the Company's 2023 Internal Control Evaluation Report, Resolution on the Company's 2023 Audit Committee Performance Report, Resolution on the Company's 2023 Internal Audit and Risk Management Work Report, Resolution on the Company's 2023 Final Financial Accounts Report, Resolution on the Explanation of the Company's 2024 Operation and Financing Situation, Resolution on the Company's Provision for Impairment and Recognition of Asset Losses for 2023, Resolution on the Company's 2023 Profit Distribution Proposal, and Shareholder Dividend Return Plan of the Company for the Next Three Years (2024-2026).

- (2) On 25 April 2024, the following resolutions were considered and approved: Resolution on the Company's 2024 First Quarterly Report, Resolution on the Appointment of the Audit Institution for the Company for 2024, and Resolution on the Change of the Company's Chief Accountant.
- (3) On 28 August 2024, the Company received a report from Ernst & Young Hua Ming LLP (Special General Partnership) on the results of the Company's 2024 Interim Agreed-Upon Procedures, agreed with the relevant contents of its report, and considered and approved the Resolution on the Review of the Interim Results Announcement, Interim Report for the Period Ended 30 June 2024, Summary of the 2024 interim Report and the 2024 interim Report and the Resolution on the Consideration of the First-Half 2024 Specific Audit Report on the Raised Funds, Guarantees, and Other Matters.
- (4) On 30 October 2024, the Resolution on Reviewing the Company's 2024 Third Quarterly Report was considered and approved.
- (5) On 13 December 2024, the Company received a report from Ernst & Young Hua Ming LLP (Special General Partnership) regarding the Company's 2024 audit plan.

All members of the Audit Committee attended the above meetings. At these meetings, they discussed and passed the relevant resolutions. The Audit Committee has reviewed the effectiveness of the internal control policy of the Company on 31 December 2024 and the risk management and internal control system of the Company. During the Reporting Period, the Audit Committee considered that the internal audit and risk management functions of the Company were reasonable, effective and sufficient.

The Audit Committee is responsible for supervising the Audit Department to perform the audit and risk management functions and is responsible for the independent review of the adequacy and effectiveness of the Group's internal control and risk management system.

2. Remuneration and Appraisal Committee

During the Reporting Period, the Remuneration and Appraisal Committee of the Company consisted of five Directors, namely Dr. Lin Tao (an independent non-executive Director) served as the chairman of the Remuneration and Appraisal Committee, Dr. Cao Xin (the chairman of the Board and a non-executive Director), Mr. Qin Gang (a non-executive Director), Mr. Guo Ying Jun (an independent non-executive Director) and Mr. Wan Yim Keung, Daniel (an independent non-executive Director) served as members of the Remuneration and Appraisal Committee. Following the resignation of Mr. Wan Yim Keung, Daniel, Mr. Chan Yik Pun (an independent non-executive Director) succeeded him as a member of the Remuneration and Appraisal Committee.

Pursuant to the amended Terms of Reference of the Remuneration and Appraisal Committee of the Company, the major responsibilities of the Remuneration and Appraisal Committee are: to determine the appraisal standards of Directors and senior management, to determine formal and transparent remuneration policy and structure as well as remuneration and performance appraisal plans of Directors and senior management, to study the Company's incentive schemes, remuneration system and option plans and to assess the remuneration of the Directors and senior management of the Company and make recommendations thereon. For details of the terms of reference of the Remuneration and Appraisal Committee of the Company, please refer to the Company's announcement on the website of the Hong Kong Stock Exchange.

During the Reporting Period, 2 meetings were convened by the Remuneration and Appraisal Committee and all members attended the meeting, at which the following resolutions were considered and approved:

- (1) On 26 April 2024, the following resolutions were considered and approved: Resolution on Adjusting the List of Participants and the Number of Shares Granted under the 2023 Restricted A Share Incentive Scheme of China Suntien Green Energy Corporation Limited, and Resolution on Granting Restricted Shares to Participants under the 2023 Restricted A Share Incentive Scheme of China Suntien Green Energy Corporation Limited.
- (2) On 18 October 2024, the Resolution on the 2023 Appraisal Results and Remuneration Payment Plan for the Company's Management Members was considered and approved.

During the Reporting Period, the Remuneration and Appraisal Committee recommended the remunerations of Directors and senior management to the Board and reviewed the compensation policies, strategies and principles for Directors and senior management.

3. Nomination Committee

During the Reporting Period, the Nomination Committee of the Company consisted of five Directors, namely Mr. Guo Ying Jun (an independent non-executive Director) served as the chairman of the Nomination Committee, and Dr. Cao Xin (a non-executive Director), Dr. Li Lian Ping (a non-executive Director), Mr. Wan Yim Keung, Daniel (an independent non-executive Director) and Dr. Lin Tao (an independent non-executive Director) served as members of the Nomination Committee. Following the resignation of Mr. Wan Yim Keung, Daniel, Mr. Chan Yik Pun (an independent non-executive Director) succeeded him as a member of the Nomination Committee.

Pursuant to the Terms of Reference of the Nomination Committee of the Company, the major responsibilities of the Nomination Committee are: to develop the standards, procedures and methods for selection of Directors and senior management of the Company, to give recommendations to the Board in respect of the appointment, reappointment of Directors and succession for Directors (especially the chairman of the Board and the president), to assess the independence of independent non-executive Directors, to monitor the implementation of the Board diversity policy and the Board nomination policy and review such policies as appropriate, and to make recommendations to the Board on quantifiable objectives for better diversity of the Board. For details of the terms of reference of the Nomination Committee of the Company, please refer to the Company's announcement on the website of the Hong Kong Stock Exchange.

During the Reporting Period, the Nomination Committee convened 3 meetings with all members attended the meetings, at which the following resolutions were considered and approved respectively:

- (1) On 26 January 2024, the Resolution on the Nomination of Mr. Tan Jian Xin as the Company's President was considered and approved.
- (2) On 25 April 2024, the Resolution on Change of Chief Accountant of the Company was considered and approved.
- (3) On 30 October 2024, the Resolution on the Nomination of Non-executive Directors for the Fifth Session of the Board of Directors of the Company was considered and approved.

4. Strategic and Investment Committee

During the Reporting Period, the Strategic and Investment Committee of the Company consisted of 5 Directors, including Dr. Cao Xin (a non-executive Director), Mr. Tan Jian Xin (an executive Director), Mr. Mei Chun Xiao (a non-executive Director), Mr. Qin Gang (a non-executive Director) and Mr. Wang Tao (a non-executive Director). Dr. Cao Xin served as the chairman. Following the resignation of Mr. Mei Chun Xiao, Ms. Zhang Xu Lei (a non-executive Director) succeeded him as a member of the Strategic and Investment Committee.

Pursuant to the Terms of Reference of the Strategic and Investment Committee, the major responsibilities of the Strategic and Investment Committee are: to study and make recommendations on the development strategy and major investment decisions of the Company, to review annual business plans and investment proposals of the Company, to study and make recommendation on significant investments, financing and capital operations proposals that require the approval from the Board.

During the Reporting Period, the Strategic and Investment Committee convened 1 meeting on 30 October 2024, with all members attending, at which the Resolution on Adjusting Business Development Strategy and Signing a New "Non-Competition Agreement" with the Controlling Shareholder and Changing Non-Competition Undertakings was considered and approved.

(II) Director's nomination and diversity policy of the Board

The Company truly believes and recognises that a diversified Board is highly beneficial to the quality and performance enhancement of the Company. The Company is of the view that an increasingly diversified board is a key factor for sustainable development, achievement of strategic goals and maintenance good corporate governance.

To achieve sustainable and balanced development, the Company sees increased diversity at the Board level as an essential element in supporting the attainment of its strategic objectives and its sustainable development. In designing the composition of the Board, the Company considers the board diversity from a number of perspectives, including but not limited to gender, age, cultural and educational background, ethnicity, professional experience, skills, knowledge and length of service. All appointments of the Board adopt the principle of meritocracy, and candidates will be considered against objective criteria, having due regard to the benefits of diversity on the Board.

During the Reporting Period, the Nomination Committee reviewed the composition of the fifth session of the Board of the Company and concluded that the Company had met the diversification requirements with regard to age, cultural and educational background, professional experience, skills and knowledge. When making the appointment and re-appointment of directors in the future, the Nomination Committee will nominate new directors pursuant to the requirements of the Board Diversity Policy to achieve the objective of diversity in Board members. The Board believes that the composition of the Board during the Reporting Period are in line with the requirements of the Board Diversity Policy. In accordance with the requirements of the Hong Kong Listing Rules, we have already appointed one female Director to the Board by 31 December 2024. The Board believes that the Company has achieved its short-term goal of gender diversity. The Company will continue to consider gender diversity in the recruitment of senior staff and ensure that adequate resources are available to provide appropriate training and career development to nurture potential successors of Board members and maintain gender diversity.

The analysis of the Board diversity is as follows:

Items	Category	Number	Proportion to Board members (%)
Gender	Male	8	88.9
	Female	1	11.1
Age	30 to 40	0	0.0
_	41 to 50	5	55.6
	51 to 60	3	33.3
	61 to 70	1	11.1
Rank	Independent non-executive Director	3	33.3
	Non-executive Director	5	55.6
	Executive Director	1	11.1
Economic, finance and accounting			
professional		4	44.4
Outside Directorships	Within 2 (2 inclusive)	8	88.9
(Number of listed companies)	Above 3 (3 inclusive)	1	11.1

(III) Directors' responsibilities on the financial statement

The Company does not identify any material uncertainties of matters or events which may cast significant doubts on the Company's ability on going concern. The Board acknowledges its responsibility for preparing the Financial Statements of the Group as at 31 December 2024.

(IV) Risk management and internal controls

In 2024, the Group continued to focus on its strategic deployment and adhered to its established objectives and principles for operation to steadily and orderly implement various risk management initiatives. The Group's risk management primarily involves the annual risk assessment, material risk warning, and response to material risks. During the Reporting Period, based on actual risk management practices, the Group prepared and completed the Annual Risk Assessment Report, supplemented and improved the Company's system-wide material risk warning indicators, completed the quarterly monitoring of material risk warning indicators, and prepared and completed the Material Risk Warning Indicators Monitoring Report.

Based on the risk response strategy formulated at the beginning of the year and taking into account the risk warnings this year, the Group stipulated practical and feasible risk response measures, and carried out corresponding risk prevention work on a quarterly basis, to implement the established mitigation measures for risks and hidden dangers, thereby keeping the risks and hidden dangers which may have an impact on the operation of the Company under control.

During the year, the Group continued to promote the development of the internal control system, carried out the improvement and iteration of the internal control system and internal control processes, ensuring that various businesses were well-founded and followed established systems. The Group completed the upgrade and iteration of various management systems. As at 31 December 2024, the Group created 18 separate business segment data banks such as the Administrative Informatization Data Bank and Financial Accounting Data Bank according to the types of business operations of the Company, for the incorporation of 369 currently effective systems.

To ensure the systems are effectively implemented, the Company organized system training and promotion through forms such as centralized training and on-site guidance, continuously enhancing the system implementation level of each unit.

The Board is responsible for the risk management and internal control systems of the Company and reviewing the effectiveness. The risk management and internal control system of the Group are designed to manage rather than eliminate the risk of failures to achieve business objectives, and can only provide reasonable and not absolute assurance against material misstatement or loss. The Board reviews the risk management and internal controls annually. The statement of the Board has included the examination and review of the Company's risk management and internal control systems as at 31 December 2024. The Board has the that it has reviewed the effectiveness of the risk management and internal control systems and the Board considers that the risk management and internal control systems are effective and sufficient and they can effectively prevent against the existing risks in the Company's operation.

The Company established an internal control system of material information, and a system of processing procedures and internal control measures for addressing and disseminating inside information. The Company has established systems relating to information disclosure, registration and management of inside information and prevention of misuse and dissemination of inside information. Meanwhile, the Company carries out information disclosure in a true, accurate, complete, and timely manner pursuant to the relevant regulations such as the Hong Kong Listing Rules, the Articles of Association and Administrative Measures for the Disclosure of Information of Listed Companies, so as to ensure equal opportunities of all investors to have timely access to relevant Company information.

(V) Auditor's remuneration

In 2024, the Company appointed Ernst & Young Hua Ming LLP (Special General Partnership) to provide audit services in accordance with the PRC Accounting Standards for Business Enterprises, which included annual audit fees of RMB2.5 million and internal control audit fees of RMB0.75 million. The Company appointed Ernst & Young Hua Ming LLP to perform non-audit services, including review of interim financial statements, debt issue and equity transfer, with fees amounting to a total of RMB1.25 million. The reporting of Ernst & Young Hua Ming LLP (Special General Partnership) regarding its reporting responsibilities on the financial statements is set out in the "Financial Report" of this annual report.

(VI) Rights of shareholders

1. Shareholders are entitled to request the convening of an extraordinary general meeting

Pursuant to the Articles of Association of the Company, shareholders are entitled to the following right: one or several shareholders holding more than 10% (including 10%) of shares (with voting rights) of the Company may request the Board in writing on convening an extraordinary general meeting of shareholders.

2. Shareholders are entitled to table provisional proposals at general meetings to the Company

Pursuant to the Articles of Association of the Company, shareholder(s) holding more than 3% (including 3%) of shares (with voting rights) of the Company shall be entitled to table provisional proposals in writing to the Company in a shareholders' general meeting convened. The Board office of the Company located at its registered office and headquarter in the PRC is responsible for dealing with any proposals tabled by shareholders. The Company shall include in the agenda those matters which are within the scope of duties of the general meeting.

3. Shareholders are entitled to make enquiries

Shareholders may directly send their enquiries required attention of the Board to the principal place of business in Hong Kong. The Company will handle all enquiries in a timely and appropriate manner. The contact information of the Company's office in Hong Kong is as follows:

Address: Suites 2104-05, Prudential Tower, Harbour City, Kowloon, Hong Kong Fax: (852)21530925

(VII) Communication with shareholders

The Company believes that effective communication with shareholders is essential for enhancing investor relations and investors' understanding on the business and strategy of the Company. The Company highly appreciates shareholders' opinions and advices, and actively organises various investor relations activities to maintain its communication with shareholders and to meet the reasonable demands of shareholders in a timely manner. The Company has formulated relevant systems, such as the "Rules for the Implementation of Investor Relations Work" and "Rules for the Management of Investor Relations", and reviews their effectiveness annually to maintain close contact with investors. During the Reporting Period, the Company effectively implemented the above systems.

The Company publishes annual reports, interim reports, main monthly/quarterly operating data, and other latest information to ensure that its shareholders can keep abreast of the Company's operational position. The Company has also organized on-site visits to facilitate shareholders' understanding on business operations, as well as offline or online occasions such as roadshows on results and meetings with shareholders and summits to report on the Company's latest operational position.

The annual general meeting of the Company is also the best channel for exchange of opinions between the Board and the shareholders. Shareholders are encouraged to attend the annual general meetings or appoint proxy(ies) to attend and vote at the annual general meetings. Pursuant to company laws and the Articles of Association of the Company, shareholders are legitimately entitled to request responses to shareholders' inquiries by the chairman of the Board, chairmen of specific Board committees and the auditor of the Company at the annual general meetings.

During the Reporting Period, the Company convened the 2023 annual general meeting on 7 June 2024, where various resolutions were voted on by polls separately. Directors and senior management of the Company answered enquiries of the shareholders on the operations of the Company. The Company also convened extraordinary general meetings on 28 February 2024, 6 December 2024 and 13 December 2024, respectively, at which attendees voted on resolutions including the Resolution on the 2023 Restricted A Share Incentive Scheme (Draft) and its Summary of the Company, the Resolution on Signing a New "Non-Competition Agreement" with the Controlling Shareholder and Changing Non-Competition Undertakings, and the Resolution on Capital Increase to Caofeidian Suntien Liquefied Natural Gas Co., Ltd. and Related Party Transaction, all of which were approved.

(VIII) Investor relations

As at 31 December 2024, the total number of shares in issue of the Company was 4,205,693,073, comprising of 2,366,688,677 A shares and 1,839,004,396 H shares.

The Company believes that good investor relations enable building on a more stable shareholders base. Accordingly, the Company is committed to maintaining high transparency, providing investors with comprehensive and accurate information in a timely manner and continuously performing the information disclosure obligations of listed companies in compliance with the SSE Listing Rules and the Hong Kong Listing Rules.

During the Reporting Period, the Company strengthened its communication with its investors through roadshows on results, participating investors' summits, and voluntary information disclosure so as to enable the shareholders to understand the corporate strategy and business operations of the Company. In order to obtain and collect opinions from its shareholders, the Company has set up a dedicated position for investor relations. For major transactions, the Company has actively communicated with its shareholders to seek their advices in this regard.

The Company will continue to maintain an open and effective investor communication policy and provide investors with the latest information of the Company's business in a timely manner in accordance with the relevant regulatory requirements

(IX) Articles of Association

During the Reporting Period, in view of the repeal of the former Mandatory Provisions for Articles of Association of Companies Listing Overseas with effect from 31 March 2023, the amendments to the Hong Kong Listing Rules regarding the expansion of the paperless listing regime, and the completion of the grant registration for the 2023 restricted A shares, the Company, taking into account its actual situation, completed amendments to the Articles of Association. For details, please refer to the relevant announcements published by the Company on the Hong Kong Stock Exchange and the SSE.

ENVIRONMENT AND SOCIAL RESPONSIBILITY

I. ENVIRONMENT INFORMATION

Are there environmental protection-related mechanisms established
Investment in environmental protection during the Reporting Period (Unit: RMB'0,000)

2,357.63

(I) Explanation on the environmental protection situation of the companies and their principal subsidiaries which are classified as the key pollutant discharging units announced by the environmental protection authorities

 \square Applicable $\sqrt{\text{Not applicable}}$

- (II) Explanation on the environmental protection situation of the companies which are not classified as the key pollutant discharging units
 - 1. Administrative penalties imposed for environmental problems

☐ Applicable √ Not applicable

2. Disclosure of other environmental information with reference to the key pollutant discharging units

The wind farms held by the Group have constructed customized hazardous waste storage room tailored for storage of wastes, used batteries and pollutants such as waste oil. Disposals of replaced batteries, waste oil, waste oil drums, waste filters and packaging for hazardous waste of wind farms and waste fluid from compressors of gas companies are commissioned to qualified entities with relevant experience, and hazardous waste disposal, collection and transportation agreements are signed. Relevant enterprises under the Group have formulated environmental emergency plans which are filed to environmental protection authorities.

3. Explanation of reasons for the non-disclosure of other environmental information

☐ Applicable √ Not applicable

(III) Information on ecological protection, pollution prevention and fulfillment of environmental responsibility

The Group strictly abides by the national and local laws, regulations and provisions concerning environmental protection, always adheres to the concept of green development, and pays attention to ecological and environmental protection. It established a leading group for ecological and environmental protection headed by the president to coordinate and lead its ecological and environmental protection work, and implement the centralised management for environmental protection function departments. In accordance with the hierarchical control model, the Company and its subsidiaries oversaw and managed environmental protection work in all aspects of business activities according to different authorities to ensure the full coverage of environmental protection work in business segments. The Company insists on the "three simultaneousness" management for ecological and environmental protection and defines the responsibilities of the "decision maker, person-in-charge, approver and polluter".

(IV) Measures taken to reduce carbon emissions during the Reporting Period and their effectiveness

Whether to adopt carbon reduction measures Reduction in CO2 equivalent emissions (unit: ton)

Reduction in CO2 equivalent emissions (unit: ton)
Types of carbon reduction measures (e.g., using clean energy to
generate electricity, using carbon reduction technologies in the

production process, developing and producing new products that

help reduce carbon emissions, etc.)

Yes 11.678.894

Use new energy such as wind power and photovoltaic power to generate electricity.

Specific Description

In 2024, the Company generated a total of 14.122 billion kWh of green electricity, equivalent to avoiding 11.6789 million tons of carbon dioxide emissions (approximately 827 g of carbon dioxide per kWh of thermal power generation nationwide), avoiding approximately 1,426.32 tons of sulfur dioxide emissions (approximately 0.101 g of sulfur dioxide per kWh of thermal power generation nationwide), avoiding approximately 2,146.54 tons of nitrogen oxide emissions (approximately 0.152 g of nitrogen oxide per kWh of thermal power generation nationwide), and avoiding 310.68 tons of soot emissions (approximately 0.022 g of soot per kWh of thermal power generation nationwide).

ENVIRONMENT AND SOCIAL RESPONSIBILITY

II. SOCIAL RESPONSIBILITY COMMITMENTS

(I) Whether to disclose a separate social responsibility report, sustainability report or ESG report

For details, please refer to the "2024 Corporate Social Responsibility Report" disclosed by the Company on the website of the Shanghai Stock Exchange and the "2024 ESG Report" disclosed on the websites of the Hong Kong Stock Exchange and the Company.

(II) Specific information on social responsibility commitments

Specific Description

To thoroughly implement Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era, study, publicize and implement the spirit of the 20th National Congress of the Communist Party of China, deepen and solidify the "Learning from Lei Feng • I Act in Civilized Practice" themed activity, and promote the new trend of civilized times, the Company, as a provincial-level civilized entity in Hebei Province, fully plays an exemplary leading role, promoting the institutionalization and normalization of civilized practice volunteer services.

On 7 March 2024, the Company's Party Committee, jointly with the entities under the Company, including HECIC New Energy and Hebei Gas, carried out the "Learning from Lei Feng, I Lead the Way in Traffic Civilization, Volunteering to Guide Others" activity. A total of more than 20 volunteers across Suntien entities participated in the activity, jointly creating a good atmosphere of civilized traffic, making safe, orderly, and civilized travel habits prevalent within Suntien entities.

To deeply study and implement Xi Jinping Thought on Ecological Civilization, and practice the green development concept that "lucid waters and lush mountains are invaluable assets", on 12 March 2024, the Company's Party Committee organized volunteers from the Group to carry out a tree-planting activity themed "Fulfilling Tree-Planting Obligations, Building a Beautiful Hebei Together" at Xiaobi Forest Farm. Nationwide obligatory tree planting is an effective way to promote national greening and an important vehicle for disseminating the concept of ecological civilization. This activity demonstrated the Company's commitment to social responsibility and effectively enhanced employees' awareness of environmental protection and the concept of green development.

On 24 October 2024, to promote the spirit of selfless dedication and demonstrate its commitment to corporate social responsibility, the Company organized a blood donation activity themed "Donating Blood, Passing on the Hope of Life" within the entities under the Company. Everyone actively responded to the call and enthusiastically participated, silently conveying the power of love through the act of voluntary blood donation.

During the Reporting Period, the Company's subsidiaries, HECIC New Energy and Hebei Natural Gas, simultaneously organized activities such as voluntary tree planting, charitable donations, voluntary blood donation, and voluntary cleaning of debris and garbage along riverbanks, adding greenery and beauty to Shijiazhuang, contributing love to society, and contributing the Company's strength to the ecological protection of the Hutuo River basin through practical actions.

Offshore Wind Power Company, a subsidiary of the Company, actively advocated the concept of "Protecting Wildlife, Protecting the Ecological Environment", organizing Party members and young employees of the company to participate in the bird protection activities ("Flying Escort Action") at the Party member volunteer service base located at the Daqing River Salt Field Bird Rescue Station within its coverage; actively carried out poverty alleviation for students in difficulty themed "Focus on Impoverished Students, Light Up Hope", demonstrating the Company's social responsibility and giving more impoverished students the opportunity to pursue their dreams; and organized Party members and young employees to visit Yujia Ying Primary School in Zhenzi Town, Tangshan to conduct "Bring Lei Feng's Stories to Campus" presentations, and to Laoting County No. 3 Middle School to carry out "New Energy Knowledge Enters the Classroom" volunteer service activities.

Suntien Green Energy (Fengning) Co., Ltd., a subsidiary of the Company, visited Leguo Village, Huangqi Town, Fengning Manchu Autonomous County, and conducted volunteer service activities jointly with the village-stationed work team; and had heart-to-heart talks with villagers, visited and extended greetings to families facing special difficulties such as "Five Guarantees Household" and households with disabled members.

On 13 March 2024, Caofeidian Company, a subsidiary of the Company, organized a themed volunteer service activity "Promoting the Lei Feng Spirit, Protecting the Wetland Ecology" at the Caofeidian Wetland and Bird Nature Reserve. Through practical actions, they inherited and carried forward the Lei Feng spirit, letting it shine brightly on the path of wetland ecological protection, and jointly contributed to building a beautiful China and a green Earth.

ENVIRONMENT AND SOCIAL RESPONSIBILITY

III. DETAILS OF CONSOLIDATING AND DEVELOPING THE ACHIEVEMENTS IN POVERTY ALLEVIATION BATTLE

Poverty alleviation and rural revitalization items	Quantity/Content	Explanation
Total Investment (RMB'0,000)	2.8368	Helping farmers sell specialty agricultural produce
Including: Funds (RMB'0,000)	2.8368	Helping farmers sell specialty agricultural produce
Value of materials contributed (RMB'0,000)		
Number of people benefited (persons)		
Forms of assistance (such as industrial poverty		
alleviation, employment poverty alleviation, and		
educational poverty alleviation)		

Specific Description

In 2024, the Company's resident work team in Leguo Village, Huangqi Town, thoroughly studied and implemented the spirit of General Secretary Xi Jinping's important speeches and instructions on village-based work, and fully implemented the decisions and arrangements made by the central, provincial, municipal, and county levels regarding the effective integration of the achievements of poverty alleviation with rural revitalization. The Company focused on the five responsibilities of the village work team, including "publicizing Party policies, strengthening village Party organizations, promoting prosperous villages and enriching people, improving governance, and serving the people." These efforts aimed to vigorously promote the development of agricultural industries, improve the rural landscape, enhance governance capabilities in Leguo Village, and accelerate rural revitalization while consolidating the achievements of poverty alleviation. The resident village assistance efforts in 2024 were as follows:

First, prescribing and monitoring the completion status of relevant work. The resident work team strictly adhered to requirements regarding being present at their posts, took their resident village duties seriously, strictly observed the work team's discipline, and strictly followed regulatory requirements. Each of the three resident cadre members spent no less than 25 effective working days per month in the village. There was a team member on duty in the stationed village every day. Leave requests were managed according to Huangqi Town's requirements through a signature and approval process. No such issues as prolonged absence from their posts, dividing their time between locations ("commuting back and forth"), or frequent requests for leave were found among the three resident cadre members.

Based on the actual circumstances of the annual resident village assistance efforts, the resident work team formulated the 2024 Work Plan of Suntien Corporate Resident Work Team in Leguo Village, Huangqi Town. They conducted an interim work debriefing report in the first half of the year and submitted the work plan and debriefing report materials to the Party Organization and Propaganda Department of Huangqi, Fengning County. In accordance with the prescribed and optional contents of the resident work team's annual work task list, specific work items were formulated in areas such as promoting Party policies, strengthening village Party organizations, enhancing governance levels, consolidating poverty alleviation results, advancing village prosperity and enriching the people, and providing services for the people.

Second, assisting the village Party committee in carrying out work to prevent falling back into poverty and consolidating the achievements of poverty alleviation. The resident work team assisted the village Party committee in carrying out dynamic monitoring and assistance to prevent falling back into poverty, and regular monitoring and assistance for the low-income rural population. The resident work team conducted regular screening visits and centralized screening, focusing on 9 key population groups. The resident work team verified and registered the per capita income of the households in Leguo Village that have been documented as "poverty-alleviated". The resident work team cooperated with the Leguo Village leadership to input data into the Hebei Province Anti-Returning-to-Poverty Monitoring and Assistance Information System. They regularly reported the monthly per capita income of documented poverty alleviated households within the system. Regarding the annual per capita income situation, they focused on monitoring whether household per capita income fell below the poverty prevention monitoring line and whether negative income growth occurred, strictly preventing large-scale return to poverty.

Third, carrying out services for the people. When the Spring Festival approached, in addition to understanding the production and living conditions of the poverty alleviated households in Leguo Village, care, concern, and Spring Festival blessings were also delivered to the residents. Before the Spring Festival, the resident work team visited some poverty alleviated households, expressed their concerns and sympathy, and delivered gifts such as rice and oil, enabling the residents to have a warm winter and a happy Spring Festival. During the spring fire prevention period, as the gradual rise of temperatures coincided with the busy spring ploughing season, the forest fire prevention situation entered a critical phase. The resident work team actively responded to the work arrangement of the Huangqi Town government, actively cooperated with the Leguo Village Party committee in carrying out forest protection and fire prevention, conducted household visits, and simultaneously helped farmers sell specialty agricultural produce.

Fourth, promoting policies to prevent falling back into poverty. The resident work team conducted household visits, promoted the awareness of policies, and carried out activities to prevent falling back into poverty. On July 1st, the resident work team refreshed the Party admission oath with village Party members in the village office meeting room, studied the Regulations on Disciplinary Actions of the Communist Party of China, the first secretary stationed in the village gave a Party lecture titled Zhi Shunyi – A Combat Hero Among Us, and sang Without the Communist Party, There Would Be No New China with village Party members in the village headquarters square.

In the future, the Company will continue to follow the important remarks of General Secretary Xi Jinping on the strategy of rural revitalization, take political responsibility, demonstrate the commitment of state-owned enterprises, and deeply implement the requirements of "four non-removals", i.e. removing poverty without removing responsibility, policies, assistance and supervision, so as to continuously consolidate and enhance the effect and result of poverty alleviation, enable the villages receiving assistance to drive sustainable internal motivation, and lay a solid foundation for rural revitalization.

I. PERFORMANCE OF UNDERTAKINGS

(I) Undertakings made by relevant parties such as the actual controller, shareholders, related parties and acquirers of the Company and the Company during the Reporting Period or subsisting to the Reporting Period

Background of undertakings	Undertakings Type	Undertaking party	Undertakings Content	Date of undertakings	Whether there is a time limit for performance	Period of undertakings	Whether it is strictly performed in a timely manner	If not performed timely, specify the reasons in details	If not performed timely, specify further plans
Undertakings relating to the initial public	Others	HECIC	Complying with the requirements on reduction of shares for the controlling shareholder of the listed company	11 June 2020	No	Long-term validity	Yes	/	/
offering of shares	Others	the Company	True, accurate and complete disclosures in the Prospectus	11 June 2020	No	Long-term validity	Yes	/	/
	Others	HECIC	True, accurate and complete disclosures in the Prospectus	11 June 2020	No	Long-term validity	Yes	/	/
	Others	Directors, supervisors and senior management	True, accurate and complete disclosures in the Prospectus	11 June 2020	No	Long-term validity	Yes	/	/
	Others	HECIC	Adoption of remedial measures for the dilution of current return as a result of the initial public offering of shares of the Company	11 June 2020	No	Long-term validity	Yes	/	/
	Others	Directors, supervisors and senior management	Adoption of remedial measures for the dilution of current return as a result of the initial public offering of shares of the Company	11 June 2020	No	Long-term validity	Yes	/	/
	Others	the Company	Measures to be taken if undertakings disclosed in the Prospectus fail to be performed	11 June 2020	No	Long-term validity	Yes	/	/
	Others	HECIC	Measures to be taken if undertakings disclosed in the Prospectus fail to be performed	11 June 2020	No	Long-term validity	Yes	/	/
	Others	Directors, supervisors and senior management	Measures to be taken if undertakings disclosed in the Prospectus fail to be performed	11 June 2020	No	Long-term validity	Yes	/	/
	Others	HECIC	Avoiding horizontal competition	10 March 2020	No	Long-term validity	Yes	/	/
	Others	HECIC	Avoiding horizontal competition	6 December 2024	No	Long-term validity	Yes	/	/
	Resolving title defects for la and others	HECIC nd	Full compensation shall be made to the Company for any actual losses suffered by the Company or its subsidiaries as a result of any disputes, risks or administrative penalty imposed by competent authorities or being unable to carry out normal production and operation arising from or in connection with any use of land non-conformity with standards, defect of property, defect of leased property or incomplete leasing procedures (excluding land grant fee or rent, land requisition fee, title registration fee, tax and levies and other related expenses payable by the Company according to laws and regulations) after the actual losses caused by such matters are ascertained by the Company in accordance with legal procedures.	5 March 2019	No	Long-term validity	Yes		

Background of undertakings	Undertakings Type	Undertaking party	Undertakings Content	Date of undertakings	Whether there is a time limit for performance	Period of undertakings	Whether it is strictly performed in a timely manner	If not performed timely, specify the reasons in details	If not performed timely, specify further plans
Undertakings relating to refinancing	Selling restriction on shares	is HECIC	Undertaking in relation to the lock- up period of shares held by the shareholders	21 December 2020	Yes	Within 36 months from the date of closing of the non-public issuance of A shares	Yes	/	
	Others	HECIC	Undertaking of not reducing the shares of the Company obtained under the subscription for a specified period	21 December 2020	Yes	Within 36 months from the date of completion of the non-public issuance of A shares	No	/	/
Undertakings related to equity incentives	Others	Participants	In the event that the Company does not meet the requirements for grant or exercise of the interests due to false records, misleading statements or material omissions in the information disclosure documents, the participants shall return to the Company all the benefits obtained from the equity incentive scheme after the false records, misleading statements or material omissions are confirmed in the information disclosure documents.	28 December 2023	No	Long-term validity	Yes	/	/

(11)	When there is profit forecast regarding assets or projects of the Company, and if the Reporting
	Period remains in the span of the forecast period, the Company shall disclose whether such assets or
	projects have met the original profit forecast and relevant reasons

 \square Met \square Not met $\sqrt{}$ Not applicable

(III) Fulfillment of performance undertakings and its impact on goodwill impairment test

 \square Applicable $\sqrt{\text{Not applicable}}$

- II. APPROPRIATION OF FUNDS FOR PURPOSES OTHER THAN FOR BUSINESS OPERATION BY THE CONTROLLING SHAREHOLDER AND OTHER RELATED PARTIES DURING THE REPORTING PERIOD
 - \square Applicable $\sqrt{}$ Not applicable
- III. NON-COMPLIANT GUARANTEES
 - ☐ Applicable

 √ Not applicable
- IV. EXPLANATION OF THE BOARD OF THE COMPANY ON "NON-STANDARD AUDITORS' REPORT" ISSUED BY THE AUDITORS
 - \square Applicable $\sqrt{}$ Not applicable

- V. THE COMPANY'S ANALYSIS AND EXPLANATION ON THE REASONS FOR AND IMPACTS OF CHANGES OF ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES OR CORRECTION OF SIGNIFICANT ACCOUNTING ERRORS
 - (I) The Company's analysis and explanation on the reasons for and impacts of changes of accounting policies and accounting estimates

The classification of current liabilities and non-current liabilities

The Accounting Standard for Business Enterprises Interpretation No. 17 issued in 2023 stipulates that if an enterprise does not have the substantive right at the balance sheet date to defer settlement of a liability for more than one year after the balance sheet date, the liability should be classified as a current liability. For liabilities arising from loan arrangements, the enterprise's right to defer settlement of the liability for more than one year after the balance sheet date may depend on whether the enterprise complies with the conditions stipulated in the loan arrangement. When classifying the liquidity of such liabilities in accordance with Article 19(4) of the Accounting Standard for Business Enterprises No. 30 – Presentation of Financial Statements, an enterprise should consider whether they have the right to defer settlement of the liability at the balance sheet date based on different circumstances. Settlement of liabilities refers to the discharge of liabilities by the enterprise to the counterparty through the transfer of cash, other economic resources (such as goods or services), or the enterprise's own equity instruments. This interpretation shall come into effect on 1 January 2024. An enterprise shall adjust the information for the comparable period when applying the provisions of this interpretation for the first time. This change in accounting policy has no impact on the Group's net profit and owners' equity.

(II) The Company's analysis and explanation on the reasons for and impacts of correction of significant accounting errors

☐ Applicable √ Not applicable

(III) Communication with the former accounting firm

 \square Applicable $\sqrt{}$ Not applicable

(IV) Review and approval procedures and other explanation

 \square Applicable $\sqrt{}$ Not applicable

VI. DESCRIPTION OF APPOINTMENT AND DISMISSAL OF AUDITOR

Unit: Yuan Currency: RMB

	Current engagement
Name of domestic auditor	Ernst & Young Hua Ming LLP
Remuneration of domestic auditor	2,500,000.00
Number of years of service of domestic auditor	8
Name of certified public accountants of domestic auditor	Wang Ning, Qi Li Na
Number of cumulative years of service of certified public accountants of domestic auditor	Wang Ning (3), Qi Li Na (3)
Name of overseas auditor	Ernst & Young Hua Ming LLP
Remuneration of overseas auditor	_
Number of years of service of overseas auditor	8

	Name	Remuneration
Accounting firm responsible for the	Ernst & Young Hua Ming LLP	750,000.00
audit of internal control		

	Expla	nation on appointment and dismissal of auditor								
	□Ар	plicable √ Not applicable								
	Expla	nation on the change in appointment of auditor during the audit period								
	☐ Applicable √ Not applicable									
	Descr	iption of the reduction in audit fees by more than 20% (inclusive) over the previous year								
	□ Ар	plicable √Not applicable								
VII.	RISK	S EXPOSURE TO DELISTING								
	(1)	Reasons for delisting risk warning □ Applicable √ Not applicable								
	(11)	Measures proposed by the Company in response to risks ☐ Applicable √ Not applicable								
	(III)	Situation of and reasons for delisting □ Applicable √ Not applicable								
VIII.		NTS IN RELATION TO BANKRUPTCY AND REORGANISATION plicable √Not applicable								
IX.	MAT	ERIAL LITIGATIONS AND ARBITRATIONS								
	(1)	Litigations and arbitrations that have been disclosed in interim announcements without further progress								
		☐ Applicable √ Not applicable								
	(11)	Litigation and arbitration not disclosed in the interim announcement or with subsequent development								

(III) Other explanations

On 6 May 2020, a civil ruling in respect of the case of debt payable by Hebei Yuanhua Glass Co., Ltd. (河北元華玻璃股份 有限公司) ("Yuanhua") to Hebei Natural Gas was made by the Intermediate People's Court of Xingtai City, Hebei Province (the "Xingtai Intermediate Court"), and the bankruptcy liquidation application of Yuanhua was judged and accepted. On the same day, the Xingtai Intermediate Court published an announcement on the appointment of Hebei Bohai Liquidation Affairs Co., Ltd. (河北博海清算事務有限公司) as the administrator of Yuanhua. The creditors of Yuanhua shall declare their creditor's rights to the administrator by 12 August 2020. According to the requirements of the aforementioned document, Hebei Natural Gas submitted the creditor's rights declaration materials to the administrator, with the principal and interest of its creditor's rights of RMB291,217,037.46 in total. On 17 August 2020, the administrator issued a Notice of Administrator of Hebei Yuanhua Glass Co., Ltd., the amount of creditor's right claimed by Hebei Natural Gas was confirmed. On 21 July 2021, the Xingtai Intermediate Court issued a civil ruling, declaring Yuanhua bankrupt. On 1 May 2024, Yuanhua's glass production capacity quota, property and buildings, land use rights and others were auctioned for RMB311 million. On 2 August 2024, the Xingtai Intermediate Court issued a Civil Ruling, ruling to approve the "Hebei Yuanhua Glass Co., Ltd. Bankruptcy Property Distribution Plan", under which the amount distributable to Hebei Natural Gas from specific property available for settlement after deducting administrative expenses was RMB2,222,490.71, and the unpaid amount of RMB288,970,077.15 was included in general claims for repayment. On 13 August 2024, the Xingtai Intermediate Court issued a Civil Ruling, concluding the bankruptcy proceedings of Yuanhua, with immediate effect. On 19 and 20 August 2024, Hebei Natural Gas received a total distribution payment of RMB14,503,718.99 transferred from the administrator's account.

Prior to the Initial Public Offering and Listing of A shares, the provision for bad debts payable by Yuanhua regarding natural gas was made at 100% by the Company. The conclusion of Yuanhua's bankruptcy proceedings did not constitute any material adverse effect to the Company.

- With regard to the case of debt payable by Hebei Daguangming Industrial Group Jiajing Glass Co., Ltd. ("Daguangming Company") to Hebei Natural Gas, the Xingtai Intermediate Court issued an Execution Order (2018) Ji 05 Zhi No. 198 on 4 December 2018, ruling that the relevant properties of Daguangming Company and the joint liable guarantor Hebei Daguangming Industrial Group Juwuba Carbon Black Co., Ltd. ("Juwuba Carbon Black Company") would be sealed up, seized and frozen as Daguangming Company failed to fulfil the obligations set forth in the execution certificate. On 16 May 2019, Hebei Natural Gas entered into the Execution Conciliation Agreement with Daguangming Company and Juwuba Carbon Black Company, pursuant to which the Respondents agreed on a repayment plan for the debt of RMB76.9 million for the purchase of natural gas, which was intended to be repaid in instalments after Daguangming Company resumed production in August 2020. On 14 November 2022, Xingtai Intermediate Court issued (2018) Ji 05 Zhi No. 198 3rd Execution Order, ruling that the relevant properties of Daguangming Company and Juwuba Carbon Black Company would be continuously sealed up. On 17 October 2024, the Xingtai Intermediate Court issued an Execution Order (2018) Ji 05 Zhi No. 198 4th, ruling that the relevant properties would be continuously sealed up for a period of two years.
- X. SUSPECTED BREACHES OF LAWS AND REGULATIONS, PUNISHMENTS AND RECTIFICATIONS INVOLVED BY THE LISTED COMPANY, ITS DIRECTORS, SUPERVISORS, SENIOR MANAGEMENT, CONTROLLING SHAREHOLDERS AND ACTUAL CONTROLLERS

 \square Applicable $\sqrt{\text{Not applicable}}$

XI. EXPLANATION ON CREDIBILITY OF THE COMPANY, ITS CONTROLLING SHAREHOLDERS AND ACTUAL CONTROLLER DURING THE REPORTING PERIOD

During the Reporting Period, the Company, its controlling shareholder and actual controller operate in good faith with good creditability.

XII. MATERIAL RELATED PARTY TRANSACTIONS

- (I) Related party transactions in relation to ordinary operations
 - Events disclosed in interim announcements without subsequent development or changes during implementation

☐ Applicable √ Not applicable

- Events disclosed in interim announcements with subsequent development or changes during implementation
 - (1) Property Tenancy Framework Agreement in 2022-2024

HECIC has leased continuously office properties at Yu Yuan Plaza, No. 9 Yuhua West Road, Shijiazhuang City, Hebei Province, PRC to the Group, with a provision of certain ancillary office support services. In consideration of the Group's intent on continual usage of the office properties and the needs on expansion of office area subject to the future business development plan, the Company and HECIC had entered into a Master Tenancy Agreement on 28 October 2021, subject to a leasing term of three years from 1 January 2022 to 31 December 2024. The Company continued to rent such property from HECIC and its subsidiaries. Under the obligations of the agreement, the annual transaction amount (including rent, property fees and management and office support service fees) is capped at RMB15 million, RMB20 million and RMB27 million in 2022, 2023 and 2024 respectively, which is well within the effective period of the agreement that ends at 31 December 2024. HECIC and/or its subsidiaries shall be responsible for insurance and maintenance of such properties. The Group shall be responsible for utility charges.

HECIC is the controlling shareholder of the Company and a connected person of the Company. The transaction is completely exempted from complying the requirements under the Hong Kong Listing Rules as it does not meet the disclosure requirements for connected transactions under the Hong Kong Listing Rules.

For details, please refer to the announcements of the Company disclosed on the websites of the Hong Kong Stock Exchange and the SSE dated 28 October 2021 and 29 October 2021, respectively.

(2) New Asset Financing Service Framework Agreement

Pursuant to the Asset Financing Service Framework Agreement dated 20 October 2023 entered into between the Company and Huihai Financial Leasing Co., Ltd. (匯海融資租賃股份有限公司) ("Huihai Company"), Huihai Company provides finance leasing services to the Company. The agreement is valid for 3 years, from 1 January 2024 to 31 December 2026.

According to the Asset Financing Service Framework Agreement, Huihai Company will provide finance leasing services to the Company, namely direct lease and sale-and-leaseback. For each year ended 31 December during the term of the agreement, among the services provided by Huihai Company, newly added direct lease and sale-and-leaseback service shall not be higher than RMB800 million and RMB800 million, respectively. In 2024, newly added direct lease amounted to RMB15 million, and newly added sale-and-leaseback amounted to RMB117 million.

HECIC is the controlling shareholder of the Company and a connected person/related party of the Company. Huihai Company is a non-wholly owned subsidiary of HECIC and also a connected person/related party of the Company. Therefore, the provision of various asset financing services by Huihai Company to the Company under the Asset Financing Service Framework Agreement constitutes continuing connected transactions of the Company under the Hong Kong Listing Rules and routine related party transactions under the SSE Listing Rules.

As one or more applicable percentage ratios for the respective annual caps for direct lease and sale-and-leaseback under the finance leasing services exceed 0.1% but are all less than 5%, the finance leasing services are subject to the reporting, announcement and annual review requirements, but are exempt from the independent shareholders' approval requirement under Chapter 14A of the Hong Kong Listing Rules. However, as the amount of such transactions reached 5% or more of the Company's latest audited net assets, such transactions are still subject to the approval of the Company's non-related shareholders at an extraordinary general meeting pursuant to the SSE Listing Rules.

Details are set out in the relevant announcements published by the Company on the website of the Hong Kong Stock Exchange dated 20 October 2023 and 30 November 2023, and on the SSE website dated 21 October 2023 and 1 December 2023, and in the shareholders' circular dated 9 November 2023.

(3) New Financial Service Framework Agreement

Pursuant to the Financial Service Framework Agreement entered into between the Company and the Group Finance Company dated 20 October 2023, Group Finance Company provides financial services to the Company, including (1) deposit service, (2) loan service, (3) bill discounting service, (4) other fee-based financial services (including non-financing guarantee service, acceptance service, entrusted loan service and other fee-based services) and (5) other approved financial services (including but not limited to settlement service, financial and financing advisory service, credit verification and related consulting and agency services and corporate bond underwriting service). The agreement is valid for 3 years, from 1 January 2024 to 31 December 2026.

Under the Financial Service Framework Agreement, Group Finance Company has undertaken to the Company that whenever it provides financial services to the Group, the terms thereof shall not be less favourable than those under which commercial banks or other financial institutions may provide the same type of financial services. The annual caps for various services stipulated in the agreement are as follows: (i) the maximum daily deposit balance (including accrued interest) for deposit services is RMB4.5 billion; (ii) the maximum daily loan balance (including accrued interest) for loan services is RMB4.8 billion; (iii) the maximum daily discounting fund balance (including discounting interests) of the Bill Discounting Service will be RMB500 million; (iv) the annual caps on the handling fees of the Miscellaneous Fee-based Financial Services will be RMB5 million, the maximum daily discounting fund balance of the Bill Discounting Service is RMB4 million, and the transaction amount of the Miscellaneous Fee-based Financial Services will be RMB19,000.

HECIC is the controlling shareholder of the Company and a connected person/related party of the Company. Group Finance Company is a non-wholly owned subsidiary of HECIC and also a connected person/related party of the Company. Therefore, the provision of various financial services by Group Finance Company to the Company under the Financial Service Framework Agreement constitutes continuing connected transactions of the Company under the Hong Kong Listing Rules and routine related party transactions under the SSE Listing Rules.

As one or more of the applicable percentage ratios for the deposit services exceed 5% but are all less than 25%, pursuant to Chapter 14A of the Hong Kong Listing Rules, the deposit services are subject to the reporting, announcement, annual review and independent shareholders' approval requirements; meanwhile, pursuant to Chapter 14 of the Hong Kong Listing Rules, the deposit services also constitute a discloseable transaction of the Company, and are subject to the reporting and announcement requirements. As one or more of the applicable percentage ratios for the bill discounting services exceed 0.1% but are all less than 5%, pursuant to Chapter 14A of the Hong Kong Listing Rules, the bill discounting services are subject to the reporting, announcement and annual review requirements, but are exempt from the independent shareholders' approval requirement. The loan services constitute financial assistance provided by a connected person for the benefit of the Group. As the loan services are conducted on normal commercial terms (or on terms more favourable than those available from third parties) and the Company will not provide any security over its assets for the loan services, the loan services are exempt from the reporting, announcement, annual review and independent shareholders' approval requirements under Chapter 14A of the Hong Kong Listing Rules; however, pursuant to the SSE Listing Rules, the loan services and their caps still require approval at the Company's general meeting before the relevant transactions can be carried out. For other fee-based financial services and other approved financial services, as one or more of the applicable percentage ratios for the two types of transactions combined exceed 0.1% but are all less than 5%, pursuant to Chapter 14A of the Hong Kong Listing Rules, both types of services are subject to the reporting, announcement and annual review requirements, but are exempt from the independent shareholders' approval requirement.

Details are set out in the relevant announcements published by the Company on the website of the Hong Kong Stock Exchange dated 20 October 2023 and 30 November 2023 and on the SSE website dated 21 October 2023 and 1 December 2023, and in the circular dated 9 November 2023.

(4) LNG Terminal Usage Services Contract

In order to further assure that New-energy Supply Chain is able to meet the demand for gas in Beijing, Tianjin, Hebei and the surrounding areas, to improve the efficiency in the use of the LNG terminals of the Tangshan LNG Project, and to continue expanding the scale of end market of the Group's natural gas business, New-energy Supply Chain and Caofeidian Company entered into the LNG Terminal Usage Services Contract on 7 March 2023, pursuant to which Caofeidian Company will provide various LNG terminal usage services to New-energy Supply Chain entered into a supplemental agreement with Caofeidian Company to extend the basic term of the LNG Terminal Usage Services Contract to 31 December 2037 and to specify the initial annual contracted service volume for each contract year during the contract term.

According to the above contract, the annual service volume is 400,000 tonnes (equivalent to approximately 560 million cubic metres) in 2023 and 1 million tonnes (equivalent to approximately 1,400 million cubic metres) per annum from 2024 to 2037. Any adjustment to subsequent annual contracted service volume will be subject to supplemental agreements to be signed by the parties.

Caofeidian Company is a non-wholly owned subsidiary of the Company; and HECIC is the controlling shareholder of the Company and directly holds more than 10% equity interest in Caofeidian Company. Therefore, Caofeidian Company is a connected subsidiary of the Company, and the transactions under the LNG Terminal Usage Services Contract (as revised by the supplemental agreement) constitute continuing connected transactions of the Company under Chapter 14A of the Hong Kong Listing Rules.

As the highest applicable percentage ratio in respect of the Transaction exceeds 0.1% but is less than 5%, the LNG Terminal Usage Services Contract (as revised by the supplemental agreement) is therefore subject to the reporting and announcement requirements, but exempt from the circular and the independent shareholders' approval requirements under Chapter 14A of the Hong Kong Listing Rules. The Group estimates the annual caps for the three years ending 31 December 2023, 2024 and 2025 to be RMB280 million, RMB510 million and RMB510 million, respectively. The transaction amount during the Reporting Period was RMB422 million.

Details are set out in the relevant announcements published by the Company on the website of the Hong Kong Stock Exchange on 7 March 2023 and 30 June 2023, and on the SSE website on 8 March 2023 and 1 July 2023.

(5) Terminal Usage Cooperation Agreement

In order to further assure that New-energy Supply Chain is able to meet the demand for gas in Beijing, Tianjin, Hebei and the surrounding areas, to improve the efficiency in the use of the LNG terminals of Caofeidian Company and to increase revenue of Caofeidian Company, on 30 June 2023, New-energy Supply Chain and Caofeidian Company entered into the Terminal Usage Cooperation Agreement which provides New-energy Supply Chain with the right to use up to 2.55 million tonnes (equivalent to approximately 3.57 billion cubic metres) of the annual service volume of LNG terminals prior to the commencement of general operation of the Tangshan LNG project phase II, and up to 5.1 million tonnes (equivalent to approximately 7.14 billion cubic metres) of the annual service volume of LNG terminals after the commencement of general operation of the Tangshan LNG Project phase II during the term of the Terminal Usage Cooperation Agreement, commencing from the date of approval of the Terminal Usage Cooperation Agreement and the transaction contemplated thereunder by the independent shareholders of the Company to 31 December 2042.

As one or more of the applicable percentage ratios in respect of the transaction under the Terminal Usage Cooperation Agreement (taking into account the annual caps of the transactions under the LNG Terminal Usage Services Contract) exceed 5%, the Terminal Usage Cooperation Agreement is therefore subject to the reporting, announcement, annual review and the independent shareholders' approval requirements under Chapter 14A of the Hong Kong Listing Rules. The transaction was considered and approved by the Company at its second extraordinary general meeting of 2023 on 8 August 2023.

For the continuing connected transactions under the Terminal Usage Cooperation Agreement (taking into account the continuing connected transactions under the LNG Terminal Usage Services Contract), the Group estimates the annual caps for each of the three years ending 31 December 2023, 2024 and 2025 to be RMB330 million, RMB790 million and RMB1,190 million, respectively. The transaction amount during the Reporting Period was RMB422 million.

Details are set out in the relevant announcements published by the Company on the website of the Hong Kong Stock Exchange on 30 June 2023 and on the SSE website on 1 July 2023, and in the circular dated 17 July 2023.

Natural Gas Pipeline Transportation Service Contract

In order to significantly increase the utilisation rate of the gasification services at the terminal of the Tangshan LNG project and the external pipelines, to enhance the profitability of Caofeidian Company and to improve its return on investment, New-energy Supply Chain (as service recipient), has entered into the Natural Gas Pipeline Transportation Services Contract with Caofeidian Company (as service provider), pursuant to which Caofeidian Company will provide the pipeline transmission services to New-energy Supply Chain. The contract term shall be from 29 August 2023 to 31 December 2025.

As the highest applicable percentage ratio in respect of the transaction exceeds 0.1% but is less than 5%, the transaction is therefore subject to the reporting and announcement requirements, but exempt from the circular and the independent shareholders' approval requirements under Chapter 14A of the Hong Kong Listing Rules.

The Company expects that the annual cap of the pipeline transmission services under this contract will be approximately RMB200 million, RMB400 million and RMB400 million for each of the three years ended 31 December 2023, 2024 and 2025, respectively. The transaction amount during the Reporting Period was RMB50 million.

Details are set out in the relevant announcements published by the Company on the websites of the Hong Kong Stock Exchange and the SSE on 29 August 2023 and 30 August 2023, respectively.

(7) Natural Gas Services Framework Agreement

In order to meet the requirements of the government of Hebei Province in natural gas contingency reserve targets, to fully demonstrate the important role of the Group for natural gas allocation and supply in Hebei Province, and to fully utilize the established peak-shaving facilities such as the LNG terminals, the Company entered into a Natural Gas Services Framework Agreement with two connected subsidiaries, Hebei Gas and Caofeidian Company, pursuant to which the Company will supply natural gas to Hebei Gas, and Caofeidian Company and/or other subsidiaries of the Company will provide natural gas-related services to Hebei Gas for a term from the date of the signing of the Natural Gas Services Framework Agreement to 31 December 2025.

Both Hebei Gas and Caofeidian Company are non-wholly owned subsidiaries of the Company. HECIC is the controlling shareholder of the Company and directly holding more than 10% equity interest in Hebei Gas and Caofeidian Company, and therefore Hebei Gas and Caofeidian Company are connected subsidiaries of the Company. Accordingly, natural gas supply and natural gas-related services constitute a continuing connected transaction of the Group under Chapter 14A of the Hong Kong Listing Rules. As the highest percentage ratio applicable to natural gas supply (calculated separately and aggregated with the natural gas purchased by Caofeidian Company in June 2023) and natural gas-related services (calculated separately and aggregated with the pipeline services provided to the Group by Caofeidian Company in August 2023) exceeds 0.1% but is less than 5%, the transactions are subject to the reporting, announcement and annual review requirements, but are exempt from the circular and the independent shareholders' approval requirements under Chapter 14A of the Hong Kong Listing Rules.

In respect of the natural gas supply, the Company estimates the annual cap for each of the three years ending 31 December 2023, 2024 and 2025 to be RMB750 million, RMB928 million and RMB750 million, respectively. During the Reporting Period, the natural gas supply transaction amount was RMB646 million.

In respect of the natural gas related services, the Company estimates the annual cap for each of the three years ending 31 December 2023, 2024 and 2025 to be RMB420 million, RMB525 million and RMB525million, respectively. During the Reporting Period, the transaction amount for natural gas-related services was RMB151 million.

Details are set out in the relevant announcements published by the Company on the websites of the Hong Kong Stock Exchange and the SSE on 24 November 2023 and 25 November 2023, respectively.

(8) Reserve Gas Exchange in Rotation

To implement the agency storage services for emergency reserve natural gas for the Hebei Provincial Government, on 26 January 2024, Hebei Gas and New-energy Supply Chain entered into a gas exchange agreement, pursuant to which New-energy Supply Chain would take delivery of 144,600 tonnes of reserve gas from Hebei Gas (the valuation of which was no more than RMB850 million) and return an equivalent amount of natural gas to Hebei Gas before 31 December 2024 according to the timetable agreed upon by both parties.

New-energy Supply Chain is a wholly-owned subsidiary of the Company, Hebei Gas is a non-wholly owned subsidiary of the Company, and HECIC is the controlling shareholder of the Company and directly holds more than 10% equity interest in Hebei Gas. Therefore, Hebei Gas is a connected subsidiary of the Company, and this transaction constitutes a connected transaction of the Group under Chapter 14A of the Hong Kong Listing Rules. As the highest applicable percentage ratio in respect of the transaction exceeds 0.1% but is less than 5%, the transaction is therefore subject to the reporting and announcement requirements, but is exempt from the circular and the independent shareholders' approval requirements under Chapter 14A of the Hong Kong Listing Rules.

Details are set out in the relevant announcements published by the Company on the websites of the Hong Kong Stock Exchange and the SSE on 26 January 2024 and 27 January 2024, respectively.

(9) LNG Purchase and Sale Contract

To ensure Caofeidian Company receives timely LNG supply and to enhance the synergistic effect of the Group's LNG supply, on 13 September 2024, New-energy Supply Chain (as the seller) and Caofeidian Company (as the buyer) entered into a purchase and sale contract. Pursuant to the contract, New-energy Supply Chain will supply Caofeidian Company with 17.24 million cubic meters (approximately 12,184 tonnes) of LNG for the commissioning of storage tanks #1 and #5. The estimated total transaction amount (including tax) is approximately RMB70.7 million.

Caofeidian Company is a non-wholly owned subsidiary of the Company, and HECIC is the controlling shareholder of the Company and directly holds more than 10% equity interest in Caofeidian Company. Therefore, Caofeidian Company is a connected subsidiary of the Company, and this transaction constitutes a connected transaction of the Group under Chapter 14A of the Hong Kong Listing Rules. As the highest applicable percentage ratio in respect of this transaction (aggregated with the 2024 natural gas supply transaction under the Natural Gas Services Framework Agreement signed and announced by Hebei Gas, Caofeidian Company and the Company on 24 November 2023) exceeds 0.1% but is less than 5%, this transaction is subject to the reporting and announcement requirements, but is exempt from the circular and independent shareholders' approval requirements under Chapter 14A of the Hong Kong Listing Rules.

Details are set out in the relevant announcements published by the Company on the websites of the Hong Kong Stock Exchange and the SSE on 13 September 2024 and 14 September 2024, respectively.

In accordance with the relevant requirements of the Hong Kong Listing Rules, the independent non-executive Directors confirmed that:

The independent non-executive Directors of the Company have reviewed the aforementioned continuing connected transactions in Parts (2) to (7) and confirmed that the transactions have been conducted:

- 1. in the ordinary and usual course of business of the Group;
- on normal commercial or better terms; on conditions no less favourable to the Company than those offered
 to or by (as the case may be) independent third parties, if it was not practical to make such judgement based
 on comparable transactions as to whether such transactions have been carried out on normal commercial
 terms; and
- in accordance with relevant agreement whose terms are fair and reasonable and in the interest of the shareholders of the Company as a whole.

In accordance with the relevant requirements of the Hong Kong Listing Rules, the auditor confirmed that:

Ernst & Young Hua Ming LLP (Special General Partnership) has provided the Board of Directors with a letter confirming that, with respect to the aforesaid continuing connected transactions in Parts (2) to (7) for the year ended 31 December 2024:

- nothing has come to our attention that causes us to believe that the transactions have not been approved by the Board of Directors;
- in relation to the transactions involving products and services supplied by the Group, nothing has come to Ernst & Young Hua Ming's attention that causes it to believe that the transactions have not followed the Group's pricing policy in any material aspect;
- nothing has come to our attention that causes us to believe that the transactions were not carried out, in all
 material respects, in accordance with the relevant agreements; and
- 4. nothing has come to Ernst & Young Hua Ming's attention that causes it to believe that the transaction amount of any of the aforesaid continuing connected transactions has exceeded its annual cap as stated above.
- 3. Events not disclosed in interim announcements

 \square Applicable $\sqrt{\text{Not applicable}}$

- (II) Related party transactions in relation to acquisition of assets or acquisition or disposal of equity
 - Events disclosed in interim announcements without subsequent development or changes during implementation

Summary of events Shangyi Suntien Wind Power Co., Ltd. ("Shangyi Suntien Company") is a wholly-owned subsidiary of HECIC New Energy Co., Ltd., a wholly-owned subsidiary of the Company. HECIC New Energy transferred its 20% equity interest in Shangyi Suntien Company to a related party, Huihai Company, at a transfer price of RMB127.5741 million. Events disclosed in interim announcements with subsequent development or changes during

- Events disclosed in interim announcements with subsequent development or changes during implementation
 - \square Applicable $\sqrt{}$ Not applicable
- 3. Events not disclosed in interim announcements
 - ☐ Applicable √ Not applicable

4.	Where an agreement on performance is involved, the performance achievements during the Reporting
	Period shall be disclosed

☐ Applicable √ Not applicable

(III) Material related party transactions related to joint external investment

 Events disclosed in interim announcements without subsequent development or changes during implementation

Summary of events

HECIC Huineng, a wholly-owned subsidiary of the Company, participated in the investment and establishment of Yangzhou HECIC Phase I Science and Technology Venture Capital Partnership (Limited Partnership), with a target fundraising size of RMB108 million, of which HECIC Huineng contributed RMB22 million as a limited partner, and related party HECIC CISF Energy Service Co., Ltd. contributed RMB22 million as a limited partner; Hebei Provincial Intercity Railway Development Fund Co., Ltd., a related party, contributed RMB10 million as a limited partner, and Hebei Yuno Investment Co., Ltd., Beijing Guoxin Wenhua Investment Co., Ltd., Hebei Zhenchuang Electronic Technology Co., Ltd. and 6 natural persons including Shi Ming contributed RMB10 million, RMB25 million, RMB3 million, RMB3 million, RMB2 million, RMB1.8 million, RMB1 million, RMB1 million, and RMB2.2 million, respectively, as limited partners; Hebei Coastal Industry Investment Fund Management Co., Ltd. subscribed to contribute RMB5 million as the general partner.

On 10 October 2024, Yangzhou HECIC Phase I Science and Technology Venture Capital Partnership (Limited Partnership) completed the filing procedures with the Asset Management Association of China.

HECIC New Energy, a wholly-owned subsidiary of the Company, intends to increase capital in Suntien Green Energy Weichang Co., Ltd. in proportion to its shareholding along with the Company's controlling shareholder HECIC. Among them, HECIC New Energy contributed RMB98.62272 million in cash. After this capital increase, HECIC New Energy's shareholding remains at 97.28%.

The Company, HECIC, and HECIC Energy increased capital in a controlling subsidiary, Offshore Wind Power Company, in proportion to their respective shareholding. Among them, the Company contributed RMB364.37 million in cash. After this capital increase, the Company's shareholding remains at 51.40%.

The Company intends to increase capital in Caofeidian Company in proportion to its shareholding along with HECIC and Tangshan Cao Development Company. Among them, the Company contributed RMB714 million in cash. After this capital increase, the Company's shareholding remains at 51%.

Enquiry index

For details, please refer to the relevant announcements (Announcement No.: 2024-049, 2024-065) published on the website of the SSE on 29 June 2024 and 12 October 2024, respectively, and the relevant announcements published on the website of the Hong Kong Stock Exchange on 28 June 2024 and 11 October 2024, respectively.

For details, please refer to the relevant announcement (Announcement No.: 2024-050) published on the website of the SSE on 29 June 2024 and the relevant announcement published on the website of the Hong Kong Stock Exchange on 28 June 2024.

For details, please refer to the relevant announcement (Announcement No.: 2024-067) published on the website of the SSE on 19 October 2024 and the relevant announcement published on the website of the Hong Kong Stock Exchange on 18 October 2024.

For details, please refer to the relevant announcement (Announcement No.: 2024-067) published on the website of the SSE on 31 October 2024 and the relevant announcement published on the website of the Hong Kong Stock Exchange on 30 October 2024.

Events disclosed in interim announcements with subsequent development or changes during implementation

☐ Applicable √ Not applicable

3. Events not disclosed in interim announcements

 \square Applicable $\sqrt{}$ Not applicable

- (IV) Amounts due to or from related parties
 - Events disclosed in interim announcements without subsequent development or changes during implementation
 - \square Applicable $\sqrt{}$ Not applicable
 - 2. Events disclosed in interim announcements with subsequent development or changes during implementation
 - ☐ Applicable √ Not applicable
 - 3. Events not disclosed in interim announcements
 - □ Applicable √ Not applicable
- (V) Financial businesses between the Company and its affiliated finance companies and between the Company's controlled finance companies and its related parties
 - 1. Deposit business

Unit: RMB100 million Currency: RMB

Related party	Related relationship	Maximum daily deposit limit	Range of deposit interest rates	Opening balance	Amount for th Total amount deposited during the current period	e current period Total amount withdrawn during the current period	Closing balance
HECIC Group Finance Company Limited	Under the sam ultimate beneficiary owner	e 45.00	0.35%-1.21%	27.18	553.17	565.49	14.86
Total	/	/	/	27.18	553.17	565.49	14.86

2. Loan business

Unit: RMB100 million Currency: RMB

Related party	Related relationship	Loan facilities	Range of loan interest rates	Opening balance	Total loan	e current period Total repayment amount during the current period	Closing balance
HECIC Group Finance Company Limited	Under the sam ultimate beneficiary owner	e 45.12	2.20%-3.60%	13.81	32.12	23.13	22.80
Total	/	/	/	13.81	32.12	23.13	22.80

3. Credit business or other financial businesses

Unit: RMB100 million Currency: RMB

Related party	Related relationship	Type of business	Total amount	Actual amount
HECIC Group Finance	Under the same ultimate	General credit		
Company Limited	beneficiary owner	facility	45.22	22.87

4. Other explanations

☐ Applicable √ Not applicable

(VI) Others

1. Waiver of pre-emptive rights

In December 2022, upon approval at the eighth extraordinary meeting of the fifth session of the Board of Directors and the third extraordinary general meeting for 2022, the Company agreed that HECIC would transfer 20% equity interest held in Caofeidian Company, a controlled subsidiary of the Company, to Tangshan Caofei Development Company by way of agreement transfer, and the Company waived the pre-emptive rights. Details are set out in the relevant announcements published by the Company on the websites of the Hong Kong Stock Exchange and the SSE on 5 December 2022 and 6 December 2022, respectively.

In early January 2024, the Company, HECIC and Tangshan Caofei Development Company entered into the Articles of Association of Caofeidian Suntien Liquefied Natural Gas Co., Ltd., and completed the formalities for changes in industrial and commercial registration particulars.

Details are set out in the relevant announcements published by the Company on the websites of the Hong Kong Stock Exchange and the SSE on 26 January 2024 and 27 January 2024, respectively.

2. Establishment of energy storage company

On 6 February 2024, the Company, HECIC and HECIC Energy jointly established an energy storage company to jointly expand the energy storage business. The registered capital of the energy storage company will be RMB200 million, including the capital contribution of RMB60 million to be subscribed by the Company and the capital contributions of RMB80 million and RMB60 million to be subscribed by HECIC and HECIC Energy, respectively, accounting for 30%, 40% and 30% of the registered capital of the energy storage company, respectively. Upon establishment, the energy storage company will be an investee company of the Company.

HECIC is the controlling shareholder of the Company, HECIC Energy is a subsidiary of HECIC, and therefore both are connected persons of the Company. Therefore, this transaction constitutes a connected transaction of the Company under Chapter 14A of the Hong Kong Listing Rules.

As the highest applicable percentage ratio for this transaction exceeds 0.1% but is less than 5%, this transaction is subject to the reporting and announcement requirements under Chapter 14A of the Hong Kong Listing Rules, but is exempt from the independent shareholders' approval requirement.

Details are set out in the relevant announcements published by the Company on the websites of the Hong Kong Stock Exchange and the SSE on 6 February 2024 and 7 February 2024, respectively.

3. Adjustment of business development strategy and non-competition arrangements

The Group will continue to focus on wind power and natural gas related industries in the future, concentrating resources on the construction and operation of onshore and offshore wind farms, LNG terminals and receiving stations, natural gas long-distance pipelines, city gas, and gas-fired power plants. To this end, the Company plans to gradually sell its existing photovoltaic business to concentrate resources on expanding its main business, further enhancing the Group's strength and core competitiveness.

On 30 October 2024, based on the adjustment of the Group's development strategy and the latest industry developments, and to streamline the relevant documents regarding non-competition arrangements between the Company and HECIC Group, the Company entered into the New Non-Competition Agreement with HECIC to more reasonably define the rights and obligations of both parties, replacing the Previous Non-competition Agreement and the controlling shareholder's undertaking.

HECIC is the controlling shareholder of the Company and is a connected person of the Company. Entering into the New Non-Competition Agreement and the transactions thereunder constitute connected transactions of the Group under Chapter 14A of the Hong Kong Listing Rules and are subject to the reporting, announcement and independent shareholders' approval requirements under Chapter 14A of the Hong Kong Listing Rules. The transaction was considered and approved by the Company at its second extraordinary general meeting of 2024 on 6 December 2024.

Details are set out in the relevant announcements published by the Company on the website of the Hong Kong Stock Exchange on 30 October 2024 and on the SSE website on 31 October 2024, and in the circular dated 14 November 2024.

XIII. MATERIAL CONTRACTS AND PERFORMANCE THEREOF

L	l Trusteesh			

1.	Trusteeship	
	☐ Applicable	$\sqrt{}$ Not applicable
2.	Contracting	
	☐ Applicable	$\sqrt{}$ Not applicable
3.	Leasing	
	☐ Applicable	√ Not applicable

(II) Guarantees

Unit: RMB'0,000 Currency: RMB

External guarantees provided by the Company (excluding guarantees provided for subsidiaries) Relationship													
Guarantor	between guarantor and Guaranteed the Company party	Amount guaranteed	Guarantee date (agreement date)	Start of guarantee	Expiry of guarantee	Type of guarantee	Collateral (if any)	Whether fully performed	Whether overdue	Overdue amount	Any counter guarantee	Whether provided for related parties	Related relationship
Total balance o	Nil Total amount of guarantees incurred during the Reporting Period (excluding guarantees provided for subsidiaries) Total balance of guarantees as at the end of the Reporting Period (A) (excluding guarantees provided for subsidiaries)										0		
				Guarantees prov	ided by the Com	pany and its su	bsidiaries for th	neir subsidiaries					
										-6,582.96 13,124.41			
	of guarantees (A+B) of guarantees as a percentage of	the net assets			,	ompan) time	g g	<u> </u>					13,124.41 0.48
or wnich: Amount of guarantees provided for shareholders, de facto controller and their related parties (C) Amount of debt guarantees directly or indirectly provided for guaranteed parties with a gearing ratio exceeding									0				
70% (D) Total amount o	of guarantees in excess of 50% of	f net assets (E)			·								10,371.98 0
	of guarantees of the above three the potential joint liability in conr		ivnirod augrantos	ıc									10,371.98 Nil
Details of guar		ICCUOII WILII UIIC	skhii en Angi giller	3									Nil

(III) Entrusting third parties with cash asset management

1.	Asset	management	on	trust
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(1)	Overall asset management on trust								
	☐ Applicable	$\sqrt{}$ Not applicable							
	Others								
	☐ Applicable	\sqrt{Not} applicable							
(2)	Breakdown of	fentrusted wealth management							
	☐ Applicable	$\sqrt{ m Not}$ applicable							
	Others								
(3)	Provisions for	impairment of entrusted wealth management							
	☐ Applicable	\sqrt{Not} applicable							

	2.	Entru		
		(1)	Overall entru	sted loans
			☐ Applicable	$\sqrt{}$ Not applicable
			Others	
			☐ Applicable	√ Not applicable
		(2)	Breakdown of	entrusted loans
			☐ Applicable	$\sqrt{}$ Not applicable
			Others	
			☐ Applicable	√ Not applicable
		(3)	Provision for	impairment of entrusted loans
			☐ Applicable	$\sqrt{}$ Not applicable
	3.	Other	s	
		☐ App	olicable √Not	applicable
(IV)	Othe	r mate	erial contract	ts

XIV. PROGRESS IN THE USE OF PROCEEDS

 \square Applicable $\sqrt{}$ Not applicable

(I) Overall utilization of proceeds

Unit: RMB'00 million Currency: RMB

of proceeds proceeds [1]	circular (2)	of over-raised funds (3) = (1)-(2)			Period (%) (6) = (4)/(1)	Period (%) (7) = (5)/(3)	invested for the year ⁽⁸⁾	the year (%) (9) = (8)/(1)	repurposed proceeds
/E0/ /E/E	F1 10	N/A	/200	NI/A	07.00	NI/A	1.10	2/2	
					74.80	N/A		2.62	-
_	45.96 45.45 45.96 45.45			 	 ` ` `				

Other explanations

 \square Applicable $\sqrt{}$ Not applicable

(II) Details of the project for which proceeds are used

1. Details of utilization of proceeds

Unit: '0,000 yuan Currency: RMB

Source of proceeds	Name of project	Project nature	Whether it is a committed investment project in the prospectus or offering circular	Whether or not change of investment is involved	Planned total investment amount with proceeds [1]	Amount of proceeds invested for the year	Cumulative proceeds invested as at the end of the Reporting Period (2)	Progress in investment with cumulative proceeds as at the end of the Reporting Period (%)	The date on which the project is ready for its intended use	Closed or not	Whether the progress in investment meets the schedule	Specific reasons why the progress in investment does not meet the schedule	Benefits achieved during the year	Benefits or R&D results achieved in the project	Is there any significant change in project feasibility? If so, please state the specific situation	Balance
Issuance of sha to specific subscribers	ores Tangshan LNG Project (Phase I and Phase II)	Production and construction		No	239,797.11	-	216,828.84	90.42	Phase I has been completed; Phase II is still under construction and is expected to be ready for its intended use by 2025	No	Yes	N/A	15,499.40	22,622.11	No	-
Issuance of sha to specific subscribers	ares Tangshan LNG Terminal Outboun Pipelines Project (Caofeidian-Baodi section)	Production and d construction		No	69,902.95	10,936.11	68,598.33	98.13	Completed	No	Yes	N/A	-21,680.44	-20,094.14	No	-
Issuance of sha to specific subscribers	ares Tangshan LNG Terminal Outboun Pipelines Project (Baodi-Yongqing section)	Production and d construction		No	23,679.74	988.08	24,095.57	101.76	Completed	Yes	Yes	N/A	-13,720.00	-12,705.92	No	0.02
Issuance of sha to specific subscribers	ares Replenishment of liquidity and repayment of bank loans	Replenishment of liquidity and repayment o bank loans		No	121,125.72	2.42	121,342.30	100.18	N/A	Yes	Yes	N/A	N/A	N/A	No	-
Total	/	/	/	/	454,505.52	11,926.61	430,865.04	94.80	/	/	/	/			/	0.02

- Notes: (1) The Tangshan LNG Terminal Outbound Pipelines Project (Caofeidian-Baodi section) was announced to be concluded and the fund account was cancelled on 11 March, 2025. The Company has completed the account cancellation procedures for the project's special fund account.
 - (2) The Tangshan LNG Terminal Outbound Pipelines Project (Baodi-Yongqing section) and the project for replenishing working capital and repaying bank loans were announced to be concluded and the fund accounts were cancelled on 20 August, 2024. The Company has completed the account cancellation procedures for the special fund accounts of the above projects.
 - (3) In August 2024, when the special fund account for the Tangshan LNG Terminal Outbound Pipelines Project (Baodi-Yongqing section) (Account name and number: Bank of China Limited Caofeidian Free Trade Zone Branch 100845389574) was closed, the remaining interest of RMB195.07 was transferred to the special fund account for the Caofeidian Company Tangshan LNG Project (Phase I and Phase II) (Account name and number: Bank of China Limited Caofeidian Free Trade Zone Branch 101924792692).
 - The Tangshan LNG Terminal Outbound Pipelines Projects (Caofeidian-Baodi section) and (Baodi-Yongqing section) implement the tariff rate for the central and eastern price zones stipulated in the Notice on Determining the Transportation Prices for Inter-provincial Natural Gas Pipelines issued by the National Development and Reform Commission, which is RMB0.2783/thousand cubic meters km (tax inclusive). The pipeline transportation price in 2024 decreased compared to 2023, and the projects are currently in the market cultivation period, thus profitability was not achieved this year.

2. Details of utilization of over-raised funds

☐ Applicable √ Not applicable

(III) Changes in or termination of investments with proceeds during the Reporting Period

☐ Applicable √ Not applicable

(IV) Other circumstances regarding use of proceeds during the Reporting Period

1. Description of previous injection and replacement of investment projects

As of 31 December 2024, there were no cases where investment projects funded by the Company's non-public offering of RMB ordinary shares (A shares) to specific targets had been transferred externally.

At the thirtieth extraordinary meeting of the fourth session of the Board of Directors and the fourteenth extraordinary meeting of the fourth session of the Board of Supervisors held on 23 February 2022, the Company considered and approved the "Resolution on the Replacement of the Self-Raised Funds Previously Invested in the Target Projects and Paid Issuance Expenses with Proceeds", approving the Company to use the proceeds to replace self-raised funds already invested in the Target Projects in the amount of RMB285,600,000.00 and the issuance expenses of RMB4,149,225.23 already paid in advance from the Company's own capital account. Ernst & Young Hua Ming LLP conducted an assurance engagement on the matter and issued the Assurance Report (Ernst & Young Hua Ming (2022) Zhuan Zi No. 60809266_A01). The sponsor Zhong De Securities also expressed a special review opinion on the replacement with the proceeds. The independent directors and the Board of Supervisors of the Company have expressed their explicit opinions approving the same.

2. Temporary use of idle proceeds for replenishment of working capital

At the thirty-second ad hoc meeting of the fourth session of the Board of Directors and the fifteenth ad hoc meeting of the fourth session of the Board of Supervisors of the Company held on 20 April 2022, the "Resolution on Temporary Use of Part of Idle Proceeds for Replenishment of Working Capital" was considered and approved, approving the Company to use not more than RMB1 billion of idle proceeds for replenishment of working capital for a period of not more than 12 months from the date of consideration and approval by the Board of Directors. Zhong De Securities, the sponsor of the Company, has issued a specific verification opinion on temporary use of part of idle proceeds for replenishment of working capital. The independent directors and the Board of Supervisors of the Company have expressed their explicit opinions approving the same.

At the twelfth ad hoc meeting of the fifth session of the Board of Directors and the sixth ad hoc meeting of the fifth session of the Board of Supervisors of the Company held on 19 April 2023, the "Resolution on Temporary Use of Part of Idle Proceeds for Replenishment of Working Capital" was considered and approved, approving the Company to use not more than RMB1 billion of idle proceeds for replenishment of working capital for a period of not more than 12 months from the date of consideration and approval by the Board of Directors. Zhong De Securities, the sponsor of the Company, has issued a specific verification opinion on temporary use of part of idle proceeds for replenishment of working capital. The independent directors and the Board of Supervisors of the Company have expressed their explicit opinions approving the same.

As of 31 December 2024, the Company did not temporarily use idle proceeds for replenishment of working capital.

3. Cash management and investment of idle funds in related products

Unit: RMB'0,000 Currency: RMB

Date of Board consideration	Effective limit of proceeds for cash management for consideration	Start date	End date	Cash management balance at the end of the Reporting Period	Whether the maximum balance for the period exceeds the authorization limit
20 April 2022	200,000.00	20 April 2022	19 April 2023	0.00	No
19 April 2023	100,000.00	19 April 2023	18 April 2024		No
25 April 2024	40,000.00	25 April 2024	24 April 2025		No

Other explanations

On 25 April 2024, the Company convened the twenty-fourth extraordinary meeting of the fifth session of the Board of Directors and the eleventh extraordinary meeting of the fifth session of the Board of Supervisors, respectively, at which the Resolution on Depositing Proceeds by Way of Agreed Deposit was considered and approved, agreeing that the Company, without affecting the use of the Company's proceeds and the normal construction of investment projects funded by proceeds, would deposit the remaining balance of proceeds from the non-public offering of A shares by way of agreed deposit for a period not exceeding 12 months from the date of approval by the Board of Directors. Zhong De Securities, the sponsor of the Company, has issued a specific verification opinion on this situation of depositing proceeds by way of agreed deposit. The Board of Supervisors of the Company has expressed its explicit opinion approving the same.

4. Others

 \square Applicable $\sqrt{\text{Not applicable}}$

XV. EXPLANATION ON OTHER SIGNIFICANT MATTERS THAT HAVE A SIGNIFICANT IMPACT ON THE VALUE JUDGMENTS AND INVESTMENT DECISIONS OF INVESTORS

☐ Applicable √ Not applicable

REPORT OF THE BOARD OF DIRECTORS

I. BUSINESS REVIEW

1. Operating environment

The Group is primarily engaged in the exploration and utilization of new energy and clean energy by operating the wind power business and the natural gas business. Details of principal subsidiaries of the Company are set out in the "Financial Report – Interests in Other Entities – Interests in subsidiaries". During the Reporting Period, the Company actively expanded the new energy and clean energy business and steadily promoted the reserve of wind resources, therefore, the installed capacity experienced steady growth. With active facilitation of the construction of infrastructure of natural gas, continued expansion of the market of downstream users, development of CNG and LNG businesses in a steady manner, and further improvement in the transmission network, the gas transmission/sales volume obviously increased. Details of the business environment policy of the Company are set out in the "Management Discussion and Analysis" of this annual report.

2. Key financial indicators

In 2024, the Group's wind and photovoltaic power generation business realized a sales volume of 13.782 billion kWh, representing a year-on-year decrease of 1.06%; sold 5.158 billion cubic meters of natural gas, representing a year-on-year increase of 14.55%; realized operating revenue of RMB21.372 billion, representing a year-on-year increase of 5.38%; a total profit of RMB2.347 billion, representing a year-on-year decrease of 30.33%; realized a net profit of RMB1.900 billion, representing a year-on-year decrease of 30.50%, of which the net profit attributable to shareholders of the parent company amounted to RMB1.672 billion, representing a year-on-year decrease of 24.24%.

As at 31 December 2024, the total number of shares in issue of the Company was 4,205,693,073, comprising of 2,366,688,677 A shares and 1,839,004,396 H shares. Details of liquidity of the Company are set out in the "Management Discussion and Analysis" of this annual report.

3. Compliance with laws and regulations and performance

In 2024, the Group complied with laws and regulations that had material impacts on the building, production and operation of wind power, photovoltaic power and natural gas projects, which mainly included:

- (1) The Group complied with relevant national laws and regulations, such as the Work Safety Law of the People's Republic of China, the Environmental Protection Law of the People's Republic of China, and the Law of the People's Republic of China on Prevention and Treatment of Occupational Diseases, to ensure comprehensive compliance in work safety, environmental protection, and occupational health. Building upon this, the Company has formulated a comprehensive set of rules and regulations applicable to the entire Company, including the Guarantee Measures for Work Safety Investment, the Work Safety Accountability System, the Management Measures for Work Safety Education, Training and Assessment, and the Reward and Punishment Measures for Work Safety, as well as documents related to HSE systems, to establish a systematic safety management system. From financial guarantees and responsibility implementation to education and training and reward and punishment mechanisms, the system comprehensively ensures the effective implementation of work safety, laying a solid foundation for the Company's stable operation and sustainable development.
- (2) The Group complied with the Law of the People's Republic of China on the Advancement of Science and Technology, the Law of the People's Republic of China on the Promotion of the Transformation of Scientific and Technological Achievements, and other relevant laws and regulations; formulated internal systems such as the Science and Technology Project Management Measures and the Management Measures for the Incentives of Scientific and Technological Achievements, continuously optimizing its science and technology management system, promoting the construction of a science and technology project management platform, improving the training mechanism for scientific and technological personnel, stimulating employees' innovation vitality, and providing strong support for scientific and technological innovation.
- (3) The Group complied with the Labour Law of the People's Republic of China, the Labour Contract Law of the People's Republic of China, the Employment Promotion Law of the People's Republic of China, the Law of the People's Republic of China on the Protection of Minors, and other relevant laws and regulations; formulated rules and regulations such as the Remuneration Management Measures and Supplementary Medical Management Measures; adhered to legal and compliant employment; continuously improved the Group's remuneration and benefit system; and protected the legitimate rights and interests of employees.
- (4) The Group complied with the Environmental Protection Law of the People's Republic of China and relevant laws, regulations, rules, systems, and national standards; formulated the internal Environmental Protection Management Manual, integrating the concept of sustainable development deeply into the entire chain of project investment, construction, and operation with a full lifecycle management perspective; further clarified the Company's environmental management structure, management policies, and implementation methods; and established an environmental management system with clear responsibilities and a complete chain composed of dedicated personnel from various management units.

4. Major risk factors

The major risks and uncertain factors of the Company include the slowdown of the growth of macroeconomy, competition of alternative energy, collection of account receivables, decrease in price of electricity, climate and wind curtailments and power constraints. Details are set out in the "Management Discussion and Analysis – Discussion and Analysis on the Company's Future Development – Potential risks" of this annual report.

5. Business development forecast in the future

Subsequent to the Reporting Period, no significant event that has had impact on the Company occurs.

For the business development in 2024, please refer to the "Management Discussion and Analysis – Discussion and Analysis on the Company's Future Development" of this annual report.

6. Staff relationship

Staff does not only provide services and maintain operations, but also the source power of innovation and development of the Company. In order to create a united and harmonious team, the Group actively protects the basic rights of the staff, set out clear regulations in respect of recruitment, employment, labor relations, and has standardized the employment of the Company, social security management and code of conduct of the staff, so as to maximize the protection of the staff's legal rights. The Company prepared a comprehensive management system from two aspects, namely occupational health and production safety, so as to create a safe production foundation. It has also paid attention to the staff's demands to ensure that the staff are healthy and happy. At the same time, it has set up a scientific staff promotion system and supplemented with specific trainings, to train and encourage outstanding talents, so as to build a professional and efficient team for the Group.

7. Client and supplier relations

The Group shoulders the responsibility of supplying natural gases to urban residents and industrial enterprises in Hebei Province. Hebei Natural Gas has adhered to the operational philosophy of "valuing customers, focusing on service", and been committed to providing customers with friendly, professional and efficient services. With the adoption of various measures, such as developing a number of management systems, providing convenient services to residents, reinforcing the promotion of knowledge about the use of gas and organizing service training, it has, on the basis of maintaining safe energy supply service, optimized the customer experience and constantly improved the living standard of residents, thereby building a more harmonious and inclusive society with an emphasis on humanistic care.

The Group has formulated management procedures on suppliers of each product and service in compliance with relevant national and local regulations, to ensure that the procurement process is legitimate and compliant, and that the suppliers selected are highly efficient in managing different aspects of their business, such as quality, environmental protection and safety. As always, by upholding the concept of open cooperation, equality and mutual benefit, the Group has actively explored diversified modes of information exchange and cooperation with suppliers. We establish strategic partnership with excellent suppliers, open up communication with suppliers throughout the whole process of product development, delivery and sales, overcome technical challenges in production together, carry out discussions related to cutting-edge technology, and grow together with suppliers with an open and cooperative mindset.

8. Environmental protection policies and performance

As a green energy company, the Group aligns closely with the adjusted national energy strategic direction and endeavours to develop natural gas and wind power businesses as well as to deliver clean energy to various industries. Apart from creating economic value, the Group also reduces the impact to the environment through its products and services. Meanwhile, the Group has paid great attention to low-carbon and environmental protection of every part of the process of project construction, production and operation by strictly monitoring and managing the impact of the Company's operation on the surrounding environment. It has also actively strengthened environmental risk management and environmental protection awareness though formulating contingency plans for environmental emergencies, carrying out regular training and drills for contingency plans, and strengthening the promotion and education on environmental protection and green development to raise the awareness of ecological and environmental protection among all employees. By fulfilling its commitment to sustainable development with practical actions, the Group has actively contributed to the construction of a resource-saving and environment-friendly modern green enterprise.

II. RESULTS

The audited results of the Company and its subsidiaries for the year ended 31 December 2024 are set out in the consolidated income statement contained in the "Financial Report" of this annual report. The financial position of the Company and its subsidiaries for the year ended 31 December 2024 is set out in the consolidated balance sheet contained in the "Financial Report". The consolidated cash flows of the Company and its subsidiaries for the year ended 31 December 2024 are set out in the consolidated cash flow statement contained in the "Financial Report".

The discussion and analysis of the Group's performance and financial position for the year is set out in the "Management Discussion and Analysis" of this annual report.

III. SHARE CAPITAL

On 14 May 2024, the Company completed the registration of the grant of shares under the 2023 Restricted A Share Incentive Scheme. The number of shares granted thereunder was 18,600,000 shares. After this grant, the total share capital of the Company was 4,205,693,073 shares, comprising: 2,366,688,677 A shares, representing 56.27% of the Company's total share capital; and 1,839,004,396 H shares, representing 43.73% of the Company's total share capital. The historical adjustments to the share capital are as follows:

The initial public offering and listing of the shares of the Company on the main board of the Hong Kong Stock Exchange was completed on 13 October 2010. A total of 1,076,900,000 H shares were issued and sold at a price of HK\$2.66 per share to investors in Hong Kong and overseas. In October 2010, the Company issued a total of 161,535,000 H shares at a price of HK\$2.66 per share upon exercise of the overallotment option. As of 31 December 2010, the total number of shares of the Company was 3,238,435,000 shares.

On 28 January 2014, the Company successfully placed 476,725,396 H shares, as a result, the registered capital increased by RMB476,725,396 and proceeds of approximately HK\$1,597,030,077 were raised. Upon completion of the placing, the total issued share capital of the Company amounted to RMB3,715,160,396, divided into 3,715,160,396 shares with a par value of RMB1 each.

On 9 July 2015, HECIC Water transferred 375,231,200 domestic shares held in the Company to HECIC at nil consideration. Upon completion of the equity transfer, HECIC directly holds 1,876,156,000 domestic shares of the Company, representing 50.5% of the issued share capital of the Company.

On 28 May 2020, as approved by the Zheng Jian Xu Ke [2020] No. 1012 issued by the China Securities Regulatory Commission, the Company conducted the initial public A-share offering of shares on 29 June 2020 and listed on the Shanghai Stock Exchange, under which, a total of 134,750,000.00 ordinary shares (A shares) were issued at RMB3.18 per share and aggregate proceeds of RMB428,505,000.00 were raised

On 19 August 2021, as approved by the Zheng Jian Xu Ke [2021] No. 2730 issued by the China Securities Regulatory Commission, the Company conducted the non-public issuance of A shares on 29 December 2021, under which, 337,182,677 shares were issued to specific subscribers at the issue price of RMB13.63 per share, raising total proceeds of RMB4,595,799,887.51, and completed share registration on 6 January 2022. Upon completion of the issuance, the total number of shares increased from 3,849,910,396 to 4,187,093,073, and the total number of A shares increased from 2,010,906,000 to 2,348,088,677, of which, 49.17%, 43.92% and 6.91% are held by HECIC, shareholders of H shares and other shareholders of A shares, respectively.

On 14 May 2024, the Company completed the registration of the grant of shares under the 2023 Restricted A Share Incentive Scheme. The number of shares granted thereunder was 18,600,000 shares. After this grant, the total share capital of the Company is 4,205,693,073 shares, comprising: 2,366,688,677 A shares, representing 56.27% of the Company's total share capital; and 1,839,004,396 H shares, representing 43.73% of the Company's total share capital.

IV. PRE-EMPTIVE RIGHTS

There is no provision relating to pre-emptive rights entitled to shareholders of the Company under laws and regulations, such as the PRC Company Law, and the Articles of Association of the Company.

V. LIST OF DIRECTORS, SERVICE CONTRACTS OF DIRECTORS AND SUPERVISORS

During the Reporting Period and up to the date of this report, the list of Directors of the Company is set out in the "Corporate Governance and Corporate Governance Report – Particulars of Directors, Supervisors and Senior Management" of this Annual Report.

None of the Directors or supervisors of the Company has entered into a service contract with the Company or its subsidiaries that is not determinable within one year without payment of compensation (other than statutory compensation).

VI. INTERESTS OF DIRECTORS AND SUPERVISORS (AND ITS ASSOCIATED ENTITIES) IN TRANSACTIONS, ARRANGEMENTS OR CONTRACTS OF SIGNIFICANCE

As at the end of year 2024 or at any time during the year 2024, none of the Directors and supervisors (and any of their associated entities) of the Company had any personal interest, either directly or indirectly, in any transaction, arrangement or contract of significance to which the Company or any of its subsidiaries was a party.

VII. SUPERVISORS AND DIRECTORS' INTEREST IN BUSINESS COMPETING WITH THE COMPANY

During the Reporting Period, none of the Directors and supervisors and their associates (as defined under the Hong Kong Listing Rules) had any interests that competes either directly or indirectly, with the business of the Group.

VIII. MANAGEMENT CONTRACTS

Save for the service contracts with Directors, supervisors and all employees of the Group, at any time during the Reporting Period, the Group has not entered into any contract with any individual, company or body corporate to manage or handle the whole department or any material part of the Company's business.

IX. PERMITTED INDEMNITY PROVISION

The Company purchased applicable liability insurance policies for all Directors of the Company on indemnification of liabilities that may be caused under corporate activities.

X. COMPLIANCE WITH NON-COMPETITION AGREEMENT

On 19 September 2010, the Company entered into a non-competition agreement (the "Previous Non-Competition Agreement") with its controlling shareholder HECIC, which stipulated that HECIC and its subsidiaries undertook not to participate in businesses that were directly or indirectly competitive with the Group's principal business. Since the Group will continue to focus on wind power and natural gas related industries in the future, concentrating resources on the construction and operation of onshore and offshore wind farms, LNG terminals and receiving stations, natural gas long-distance pipelines, city gas, and gas-fired power plants, the Group plans to gradually sell its existing photovoltaic business to concentrate resources on expanding its main business, further enhancing the Group's strength and core competitiveness. Therefore, the Company entered into a non-competition agreement (the "New Non-Competition Agreement") with HECIC on 30 October 2024, to align with the aforementioned adjustment in the Group's development strategy and the latest industry developments, and to more reasonably define the rights and obligations of both parties. The New Non-Competition Agreement was approved by the Company's independent shareholders on 6 December 2024, and has since replaced the Previous Non-Competition Agreement.

HECIC confirmed that it had complied with the Previous Non-Competition Agreement and the New Non-Competition Agreement, respectively, during the relevant periods in 2024. The independent non-executive Directors of the Company had reviewed the performance of the Previous Non-Competition Agreement and the New Non-Competition Agreement during 2024 and confirmed that HECIC had duly complied with the relevant agreements and no violation of the relevant agreements was observed.

For other undertakings made by the controlling shareholder of the Company, please refer to "Significant Events – Undertakings made by relevant parties such as the actual controller, shareholders, related parties and acquirers of the Company and the Company during the Reporting Period or subsisting to the Reporting Period" of this annual report.

XI. RETIREMENT AND EMPLOYEE BENEFIT PLANS

Details of the Group's retirement and employee benefit plans are set out in the "Financial Report – Notes to Items of the Consolidated Financial Statements – Employee benefits payable" of this annual report.

XII. COMPLIANCE WITH THE CORPORATE GOVERNANCE CODE

As a company listed on the Hong Kong Stock Exchange, the Company strives to maintain a high standard of corporate governance practices and adopts the code provisions as set out in the Corporate Governance Code and Corporate Governance Report to Appendix C1 of the Hong Kong Listing Rules. During the Reporting Period, the Company has complied with all provisions set out in the CG Code, except for code provision F.2.2 of Part 2 of the CG Code. In accordance with the requirements of provision F.2.2 of Part 2 of the CG Code, Chairman of the Board shall attend the annual general meeting. Mr. Cao Xin, the Chairman of the Company, was not able to attend the 2023 annual general meeting of the Company due to other business engagement. According to relevant requirements, the meeting was chaired by Mr. Tan Jian Xin, an executive Director, as jointly recommended by more than half of all the Directors of the Company.

XIII. PUBLIC FLOAT

According to the information publicly available to the Company and to the knowledge of the Directors, as at the latest practicable date prior to the publication of this annual report (i.e. 25 March 2025), the issued A shares and H shares of the Company held by the public accounted for no less than 25% of the total issued share capital of the Company, maintaining a sufficient public float to meet the requirements under the Hong Kong Listing Rules.

XIV. AUDIT COMMITTEE

The Audit Committee of the Company had reviewed the 2024 annual results of the Group and the Financial Statements for the year ended 31 December 2024 prepared in accordance with the PRC Accounting Standards for Business Enterprises.

XV. AUDITORS

Ernst & Young Hua Ming LLP was appointed auditor for preparation of the Financial Statements for the year ended 31 December 2024 in accordance with the PRC Accounting Standards for Business Enterprises. The Financial Statements contained in this annual report were prepared in accordance with the PRC Accounting Standards for Business Enterprises and have been audited by Ernst & Young Hua Ming LLP.

XVI. RELATED PARTY TRANSACTIONS

The following categories of related party transactions as set out in the "Financial Report – Related Parties and Related Party Transactions" of this annual report constitute continuing connected transactions under Chapter 14A of the Hong Kong Listing Rules:

- (a) the transactions with HECIC: the transactions had continued in 2024:
- (b) the transactions with subsidiaries of HECIC: the transactions had continued in 2024, including the transactions with Group Finance Company, Huihai Company and other subsidiaries of HECIC;
- (c) the transactions with Caofeidian Company: the transactions had continued in 2024; and
- (d) the transactions with Hebei Gas: the transactions had continued in 2024.

The above-mentioned transactions are in compliance with the requirements of Chapter 14A of the Hong Kong Listing Rules.

XVII. INFORMATION OF TAX DEDUCTION FOR HOLDERS OF LISTED SECURITIES

Shareholders are taxed and/or enjoy tax relief for the dividend income received from the Company in accordance with the Individual Income Tax Law of the People's Republic of China, the Enterprise Income Tax Law of the People's Republic of China, and relevant administrative rules, governmental regulations and guiding documents. Please refer to the announcement published by the Company on the website of the SSE on 23 July 2024 for the information on income tax in respect of the dividend distributed to A shareholders during the Reporting Period; Please refer to the announcement published by the Company on the HKEXnews website of the Hong Kong Exchanges and Clearing Limited on 22 July 2024 for the information on income tax in respect of the dividend distributed to H shareholders.

XVIII. RESERVES

Details of the changes in the Company's reserves during the year are set out in the "Financial Report – Notes to Items of the Consolidated Financial Statements – Undistributed profits", and the details of the reserves available for distribution to shareholders are set out in the "Financial Report – Notes to Items of the Consolidated Financial Statements – Undistributed profits".

XIX. BANK BORROWINGS AND OTHER BORROWINGS

Details of bank borrowings and other borrowings of the Company and its subsidiaries as at 31 December 2024 are set out in the "Financial Report – Notes to Items of the Consolidated Financial Statements – Short-term borrowings, Long-term borrowings".

REPORT OF THE BOARD OF SUPERVISORS

I. COMPOSITION OF THE BOARD OF SUPERVISORS

During the Reporting Period, the composition of the fifth session of the board of supervisors was as follows:

Name	Age	Position	Date of Appointment	Term of office
Gao Jun	54	Chairman of the board of supervisors	14 June 2022	until expiration of the term of the fifth session of the board of supervisors
Cao Zhi Jie	45	Employee representative supervisor	8 October 2022	until expiration of the term of the fifth session of the board of supervisors
Zhang Dong Sheng	64	Independent supervisor	14 June 2022	until expiration of the term of the fifth session of the board of supervisors

II. MEETINGS CONVENED BY THE BOARD OF SUPERVISORS

During the Reporting Period, the board of supervisors of the Company held five meetings and all supervisors attended the meetings, the details of which were as follows:

- On 26 March 2024, the Company convened the fourth meeting of the fifth session of the board of supervisors, at which the Resolution on the 2023 Work Report of the Board of Supervisors of the Company, the Resolution on the 2023 Work Report of the President of the Company, the Resolution on the Report on the 2023 Final Accounts of the Company, the Resolution on the Explanation of the Company's Operation and Financing for 2024, the Resolution on the Provision for Impairment and Recognition of Asset Loss by the Company for 2023, the Resolution on the 2023 Profit Distribution Proposal of the Company, the Resolution on the Placement and Actual Use of the Proceeds of the Company for 2023, the Resolution on the 2023 Annual Report Summary and Report and Result Announcement, and the Resolution on the Shareholder Dividend Return Plan of the Company for the Next Three Years (2024-2026) were considered and approved.
- On 25 April 2024, the Company convened the eleventh extraordinary meeting of the fifth session of the board of supervisors, at which the Resolution on the 2024 First Quarterly Report of the Company, the Resolution on Depositing Proceeds by Way of Agreed Deposit, and the Resolution on Using Part of Idle Proceeds for Cash Management were considered and approved.
- 3. On 26 April 2024, the Company convened the twelfth extraordinary meeting of the fifth session of the board of supervisors, at which the Resolution on Adjusting the List of Participants and the Number of Shares Granted under the 2023 Restricted A Share Incentive Scheme of China Suntien Green Energy Corporation Limited, and Resolution on Granting Restricted Shares to Participants under the 2023 Restricted A Share Incentive Scheme of China Suntien Green Energy Corporation Limited were considered and approved.
- 4. On 28 August 2024, the Company convened the fifth meeting of the fifth session of the board of supervisors, at which the Resolution on the 2024 Interim Work Report of the President of the Company and Analysis of Production and Operation Activities, the Resolution on the Placement and Actual Use of Proceeds for the First Half of 2024 of the Company, and the Resolution on Reviewing the Interim Results Announcement and Interim Report for the Period Ended 30 June 2024, and the 2024 Interim Report Summary and Report of the Company were considered and approved.
- 5. On 30 October 2024, the Company convened the thirteenth extraordinary meeting of the fifth session of the Board of Supervisors, at which the Resolution on Adjusting Business Development Strategy and Signing a New Non-Competition Agreement with the Controlling Shareholder and Changing Non-Competition Undertakings and the Resolution on Reviewing the 2024 Third Quarterly Report of the Company were considered and approved.

REPORT OF THE BOARD OF SUPERVISORS

III. MAJOR INSPECTION AND SUPERVISION WORK UNDERTAKEN BY THE BOARD OF SUPERVISORS

During the Reporting Period, the major inspection and supervision work of the board of supervisors of the Company was as follows:

1. Monitoring the Company's operation

During the Reporting Period, members of the board of supervisors of the Company attended all Board meetings and shareholders' general meetings to review each resolution submitted to those meetings and supervised the business activities of the Company. The board of supervisors is of the opinion that the Company has strictly complied with all laws and regulations and the Articles of Association of the Company in proceed of business activities, and that the Company has not involved in business activities which violate laws and regulations or fall beyond its legally approved scope of business.

2. Monitoring the performance of the Company's Directors and senior management

During the Reporting Period, members of the board of supervisors of the Company had attended Board meetings to review each resolution of the Board and supervised the performance of the Company's Directors and senior management by inspecting the Company's routine management of operations. The board of supervisors is of the opinion that the Company's Directors and senior management have diligently and dutifully fulfilled their duties, and no illegal, non-compliant behavior or behavior which harms the interests of the Company and its shareholders in the course of discharging their duties has been found.

3. Monitoring the Company's financial condition

During the Reporting Period, the board of supervisors carefully reviewed the relevant financial information and auditors' report of the Company. The board of supervisors is of the opinion that the preparation of the financial statements has been in conformity with the financial reporting standards, and the report was consistent with past practice that presented an accurate, complete, true and fair view to the financial conditions and operating result of the Company.

4. Monitoring the Company's connected/related transactions

During the Reporting Period, the board of supervisors reviewed the information of the connected/related transactions between the Company and the controlling shareholder. The board of supervisors is of the opinion that such connected/related transactions are conducted on normal commercial terms and are fair, justified and reasonable and have not caused any harm to the interests of the Company and other shareholders of the Company.

5. Monitoring of the Company's information disclosure

During the Reporting Period, the board of supervisors reviewed the relevant documents publicly disclosed by the Company. The board of supervisors is of the opinion that the Company has disclosed information in strict accordance with laws, regulations and the requirements of the Hong Kong Stock Exchange, such as the Hong Kong Listing Rules, and the information publicly disclosed is true, accurate and complete without false or misleading statements.

Gao JunChairman of the board of supervisors
25 March 2025

I. CHANGES IN SHARE CAPITAL

- (I) Table of Changes in Shares
 - 1. Table of Changes in Shares

Unit: Shares

	Before this change			Inc	Increase or decrease (+, -) Transfer of capital reserve				After this change	
	Number	Percentage (%)	Issuance of new shares	Bonus shares	to ordinary shares	Others	Sub-total	Number	Percentage (%)	
					51101 C5					
I. Restricted Shares	182,685,253	4.36	18,600,000	0	0	0	18,600,000	201,285,253	4.78	
State-held shares	0	0	0	0	0	0	0	0	0	
State-owned legal person shares	182,685,253	4.36	0	0	0	0	0	182,685,253	4.34	
Other domestic shares	0	0.00	18,600,000	0	0	0	18,600,000	18,600,000	0.44	
Including: Domestic non-state-owned										
legal person shares	0	0.00	0	0	0	0	0	0	0.00	
Domestic natural person										
shares	0	0.00	18,600,000	0	0	0	18,600,000	18,600,000	0.44	
4. Foreign shares	0	0.00	0	0	0	0	0	0	0.00	
Including: Overseas legal person										
shares	0	0.00	0	0	0	0	0	0	0.00	
Overseas natural person										
shares	0	0.00	0	0	0	0	0	0	0.00	
II. Unrestricted Circulating Shares	4,004,407,820	95.64	0	0	0	0	0	4,004,407,820	95.22	
RMB ordinary shares	2,165,403,424	51.72	0	0	0	0	0	2,165,403,424	51.49	
Domestically listed foreign shares	0	0.00	0	0	0	0	0	0	0.00	
3. Overseas listed foreign shares	1,839,004,396	43.92	0	0	0	0	0	1,839,004,396	43.73	
4. Others	0	0.00	0	0	0	0	0	0	0.00	
III. Total number of shares	4,187,093,073	100.00	18,600,000	0	0	0	18,600,000	4,205,693,073	100.00	

2. Explanation for changes in shares

At the 25th extraordinary meeting of the fifth session of the Board of Directors and the 12th extraordinary meeting of the fifth session of the Board of Supervisors held on 26 April 2024, it was resolved and approved that the Company granted 18.60 million restricted A shares to 225 incentive participants. The registration procedures were completed with the Shanghai Branch of China Securities Depository and Clearing Corporation Limited on 14 May 2024. The Company's total share capital increased from 4,187,093,073 shares to 4,205,693,073 shares.

3.	Effects of changes in shares on financial indicators such as earnings per share and net assets per share fo
	the most recent year and most recent period (if any)

 \square Applicable $\sqrt{\text{Not applicable}}$

4. Other information the disclosure of which is deemed necessary by the Company or is required by securities regulatory authorities

 \square Applicable $\sqrt{}$ Not applicable

(II) Change in restricted shares

Unit: Shares

Name of shareholder	Number of restricted shares at the beginning of the year	Shares released from restrictions on sales in current year	Increase in restricted shares in current year	Number of restricted shares at the end of the year	Reason for restrictions on sales	Date of release from restrictions on sales
Hebei Construction & Investment Group Co., Ltd.	182,685,253	0	0	182,685,253	Non-public offering of A shares	6 January 2025
Participants of the Company's 2023 Restricted A Share Incentive Scheme	0	0	18,600,000	18,600,000	Restricted stock incentive lock-up	See notes for details
Total	182,685,253	0	18,600,000	201,285,253	/	/

Note: The lock-up periods for the restricted shares held by the participants under the Company's 2023 Restricted A Share Incentive Scheme are 24 months, 36 months, and 48 months, respectively, from the date of completion of registration of the restricted shares. The restricted shares will be released from restriction on 14 May 2026, 14 May 2027, and 15 May 2028, respectively, upon expiry of the lock-up period and satisfaction of the assessment criteria.

II. ISSUANCE AND LISTING OF SECURITIES

(I) Issue of Securities during the Reporting Period

Unit: Shares Currency: RMB

Shares and type of their derivative securities	Issuance date	Issue price (or interest rate)	Issuance amount	Listing date	Number approved for listing and trading	Transaction termination date
Ordinary shares						
Domestically listed RMB ordinary shares (A-shares)	14 May 2024	RMB4.10/share	18,600,000			
Bonds (including debentures, corporate bo	onds, and non-financial co	porate debt financing	instruments)			
2020 First Tranche of Medium-Term Notes of China Suntien Green Energy Corporation Limited	2020/5/13-2020/5/14	3.86%	10,000,000	2020-05-15		2025-05-15
2022 First Tranche of Medium-Term Notes of HECIC New Energy Co., Ltd.	2022-11-18	3.37%	5,000,000	2022-11-21		2024-11-21
2023 First Tranche of Medium-Term Notes of HECIC New Energy Co., Ltd.	2023/4/3-2023/4/4	3.23%	7,000,000	2023-04-06		2025-04-06
2023 Second Tranche of Medium-Term Notes of HECIC New Energy Co., Ltd.	2023/9/21-2023/9/22	3.18%	1,400,000	2023-09-25		2025-09-25
2024 First Tranche of Super Short-Term Commercial Papers of HECIC New Energy Co., Ltd.	2024/11/16-2024/11/17	2.16%	5,000,000	2024-11-18		2025-08-15

Note: The issuance date is the registration date of the restricted shares.

Issue of securities during the Reporting Period (particulars of bonds with different interest rates during duration shall be provided separately):

 \square Applicable $\sqrt{}$ Not applicable

(II) Change in Total Number of Shares, Shareholding Structure and Asset and Liability Structure of the Company

 \square Applicable $\sqrt{}$ Not applicable

(III) Information of Current Employee Shares

 \square Applicable $\sqrt{}$ Not applicable

III. SHAREHOLDERS AND THE DE FACTO CONTROLLER

(I) Total Number of Shareholders

As at 31 December 2024, the number of shareholders of the Company was: 44,082 A shareholders and 1,149 H shareholders, totaling 45,231 shareholders.

Total number of holders of ordinary shares as at the end of the Reporting Period (person)	45,231
Total number of holders of ordinary shares as at the end of the month immediately	
before the publication date of the annual report (person)	43,413
Total number of holders of preferred shares with restored voting right as at the end of the	
Reporting Period (person)	0
Total number of holders of preferred shares with restored voting right as at the end of the	
month immediately before the publication date of the annual report (person)	0

(II) Table of Shareholding of the Top 10 Shareholders and the Top 10 Shareholders of Tradable Shares or Shares not Subject to Selling Restrictions as at the End of the Reporting Period

Unit: Shares

Shareholding of the top 10 shareholders (e	excluding shares lent through refinancing)
--	--

Name of shareholder (full name)	Increase/ decrease during the Reporting Period	Number of shares held as at the end of the Reporting Period	Percentage (%)	Number of restricted shares held	Shares pledged, ma Status of shares		Nature of shareholder
Hebei Construction & Investment Group Co., Ltd.	0	2,058,841,253	48.95	182,685,253	Nil	0	State-owned legal person
HKSCC NOMINEES LIMITED (1)	105,000	1,835,896,285	43.65	0	Nil	0	Overseas legal person
Wang Yulan	295,650	5,505,480	0.13	0	Nil	0	Domestic natural person
Hong Kong Securities Clearing Company Limited	990,833	4,820,200	0.11	0	Nil	0	Overseas legal person
New China Life Insurance Co., Ltd. - Classic – General Insurance Product - 018L-CT001 Shanghai ⁽²⁾	-	4,339,952	0.10	0	Nil	0	Others
Agricultural Bank of China Limited – CSI 500 Exchange-traded and Open-ended Index Securities Investment Fund	2,646,100	4,327,976	0.10	0	Nil	0	Others
Nanfang Tianchen (Beijing) Investment Management Co., Ltd Nanfang Tianchen Jingsheng First Tranche Private Securities Investment Fund (南方天辰景晟 1期私募證券投資基金)	-75,400	3,826,910	0.09	0	Nil	0	Others
Shenzhen Xinyisheng Technology Co., Ltd.	. 1,556,700	3,002,746	0.07	0	Nil	0	Domestic non- state-owned legal person
Southern Industrial Assets Management Co., Ltd.	-2,536,757	2,484,200	0.06	0	Nil	0	State-owned legal person
Shenzhen Xinyisheng Technology Development Co., Ltd.	1,224,400	2,400,859	0.06	0	Nil	0	Domestic non- state-owned legal person

Shareholding of the top 10 shareholders not subject to selling restrictions (excluding shares lent through refinancing)

	Number of tradable	Class and number of shares		
Name of shareholder	non-restricted shares	Class	Number	
HKSCC NOMINEES LIMITED (1)	1,835,896,285	Overseas listed foreign shares	1,835,896,285	
Wang Yulan	5,505,480	RMB ordinary shares	5,505,480	
Hong Kong Securities Clearing Company Limited	4,820,200	RMB ordinary shares	4,820,200	
New China Life Insurance Co., Ltd Classic - General Insurance				
Product - 018L-CT001 Shanghai	4,339,952	RMB ordinary shares	4,339,952	
Agricultural Bank of China Limited - CSI 500 Exchange-traded and				
Open-ended Index Securities Investment Fund	4,327,976	RMB ordinary shares	4,327,976	
Nanfang Tianchen (Beijing) Investment Management Co., Ltd Nanfang				
Tianchen Jingsheng First Tranche Private Securities Investment Fund				
(南方天辰景晟 1期私募證券投資基金)	3,826,910	RMB ordinary shares	3,826,910	
Shenzhen Xinyisheng Technology Co., Ltd.	3,002,746	RMB ordinary shares	3,002,746	
Southern Industrial Assets Management Co., Ltd.	2,484,200	RMB ordinary shares	2,484,200	
Shenzhen Xinyisheng Technology Development Co., Ltd.	2,400,859	RMB ordinary shares	2,400,859	
China Life Insurance Company Limited – Classic – General Insurance				
Product - 005L-CT001 Shanghai	2,047,100	RMB ordinary shares	2,047,100	
Description of designated accounts for repurchase among the top ten shareholders	Nil			
Description of rights to vote by proxy, proxy and abstention from voting among the above shareholders	Nil			
Description of connected relationship or acting in concert among the above shareholders	Chairman and General Manager of director and General Manager of S they are identified as related parti relationships among the remainin	orise Credit Information Publicity Syste i Shenzhen Xinyisheng Technology Co., Ltt Shenzhen Xinyisheng Technology Develop es. The Company is not aware whether th g shareholders, nor is it aware whether th is for the Administration of the Takeover o	d., serves as an executive ment Co., Ltd. Therefore, ere are any related party hey are parties acting in	
Description of holders of preferred shares subject to restored voting rights and their shareholdings	N/A			

Notes:

- The shares are the total number of H shares of the Company held by HKSCC NOMINEES LIMITED on behalf of investors, which are deposited into the central clearing and settlement system of the Hong Kong Stock Exchange and registered in the name HKSCC NOMINEES LIMITED, a wholly-owned subsidiary of the Hong Kong Stock Exchange.
- (2) The holdings in ordinary accounts and credit accounts of the shareholder New China Life Insurance Co., Ltd. Classic General Insurance Product 018L-CT001 Shanghai were not among the top 200 shareholders of the Company at the beginning of the period.

Lending of shares through securities lending and borrowing business by shareholders holding 5% or more, top ten shareholders and top ten holders of unrestricted tradable shares

Unit: Shares

Lending of shares thro	ugh securities lending a	and borrowing busin	ess by shareholders ho	lding 5% or more, top to	en shareholders and t	op ten holders of trada	able non-restricted sha	res
	Number of shares	held in general	Number of sha	ares lent under	Number of share	s held in general	Number of sha	res lent under
	accounts and credit		,	yet returned as at the		it accounts as at the	•	yet returned as at the
	beginning of the F		beginning of the	Reporting Period	end of the Re	porting Period	end of the Re	porting Period
Name of shareholder (full name)	Total	Percentage (%)	Total	Percentage (%)	Total	Percentage (%)	Total	Percentage (%)
Agricultural Bank of China Limited – CSI 500 Exchange-traded and Open-ended Index Securities								
Investment Fund	1,681,876	0.04	567,100	0.01	4,327,976	0.10	0	0.00

Changes in the top ten shareholders and top ten holders of unrestricted tradable shares compared to the previous period due to lending/return through securities lending and borrowing

☐ Applicable √ Not applicable

Number of shares held by top 10 shareholders subject to selling restrictions and the terms of selling restrictions

Unit: Shares

		Tradable status of restricted shares					
	Name of shareholder subject to	Number of restricted	Date of being		Term of selling		
No.	selling restrictions	shares held	tradable	tradable shares	restriction		
1	Hebei Construction & Investment Group Co., Ltd	d. 182,685,253	6 January 2025	182,685,253	36 months from the closing date of the non-public offering of A shares		
2	Li Lian Ping	200,000					
3	Tan Jian Xin	200,000					
4	Lu Yang	200,000					
5	Lu Sheng Xin	200,000					
6	Ban Ze Feng	200,000					
7	Liu Tao	80,000					
8	Guo Yan Xun	80,000					
9	Other participants (218 in total)	17,440,000					
Desc	ription of connected relationship or acting	Shareholder Li Lianping receives remuneration from HECIC, the controlling sharehol					
		of the Company and is therefore identified as a related party. The Company is not aw whether there are any related party relationships or relationships of parties acting ir concert among the other shareholders mentioned above.					

Notes: 1.

- 1. Tradability and restriction conditions: According to the provisions of the 2023 Restricted A Share Incentive Scheme, if the unlocking conditions are met, the granted restricted shares will be unlocked on the last trading day within the 24th month, 36th month, and 48th month after the date of completion of grant registration, at rates of 33%, 33%, and 34% respectively.
- 2. On 3 January 2025, Mr. Guo Yan Xun was appointed as the Vice President of the Company. Prior to this, he had already been granted 80,000 restricted A shares as an incentive participant.
- (III) Strategic investors or general legal persons became the top 10 shareholders as a result of the placement of new shares

 \square Applicable $\sqrt{\text{Not applicable}}$

(IV) DIRECTORS', SUPERVISORS' AND SENIOR MANAGEMENT'S INTERESTS AND SHORT POSITIONS OF THE SHARES, UNDERLYING SHARES AND DEBENTURES

As at 31 December 2024, the interests of Directors, supervisors and senior management of the Company in the shares of the Company are as follows:

Name of shareholder	Class of shares	Position	Capacity	Number of shares held	the relevant class of share equity (%)	Percentage in the total share equity (%)
Cao Xin	H shares	Chairman	Beneficial owner	50,000 (L)	0.0027	0.0012
Li Lian Ping	A shares ⁽¹⁾	Non-executive Director	Beneficial owner	200,000 (L)	0.01	0.005
Tan Jian Xin	A shares ⁽¹⁾	Director, President	Beneficial owner	200,000 (L)	0.01	0.005
Lu Yang	A shares(1)	Vice President	Beneficial owner	200,000 (L)	0.01	0.005
Lu Sheng Xin	A shares(1)	Vice President	Beneficial owner	200,000 (L)	0.01	0.005
Ban Ze Feng	H shares	Vice president and Secretary to the Board	Beneficial owner	50,000 (L)	0.0027	0.0012
	A shares ⁽¹⁾		Beneficial owner	200,000 (L)	0.01	0.005
Liu Tao	A shares ⁽¹⁾	Chief accountant	Beneficial owner	80,000 (L)	0.0034	0.002
Guo Yan Xun	A shares ⁽¹⁾	Vice President	Beneficial owner	80,000 (L)	0.0034	0.002

Notes: (1) The relevant share interests are restricted shares granted by the Company under the 2023 Restricted A Share Incentive Scheme.

(2) On 3 January 2025, Mr. Guo Yan Xun was appointed as the Vice President of the Company. Prior to this, he had already been granted 80,000 restricted A shares as an incentive participant.

Save as disclosed above, as at 31 December 2024, none of other Directors, supervisors and senior management of the Company had any interests or short positions in the shares, underlying shares or debentures of the Company or any of its associated corporations (within the meaning of Part XV of the SFO) which would have to be notified to the Company and the Hong Kong Stock Exchange pursuant to Divisions 7 and 8 of Part XV of the SFO (including interests or short positions which they were taken or deemed to have under such provisions of the SFO), or which were required, pursuant to Section 352 of the SFO, to be recorded in the register referred to therein, or which were required to be notified to the Company and the Hong Kong Stock Exchange pursuant to the Model Code (for this purpose, the relevant provisions of the SFO will be interpreted as if they were also applicable to the supervisors).

(V) INTERESTS AND SHORT POSITIONS OF SUBSTANTIAL SHAREHOLDERS AND OTHER PERSONS IN SHARES AND UNDERLYING SHARES

As at 31 December 2024, to the best knowledge of the Directors of the Company, the following persons (other than the Directors, supervisors or senior management of the Company) had interests or short positions in the shares or underlying shares of the Company which requires disclosure to the Company pursuant to Divisions 2 and 3 of Part XV of the SFO, or as recorded in the register required to be kept by the Company pursuant to section 336 of the SFO:

Name of shareholder	Class of shares	Capacity	Number of shares/underlying shares held	Percentage in the relevant class of share equity (%)	Percentage in the total share equity (%)
HECIC Shanghai Ningquan Asset Management Co., Ltd. (上海寧泉資產管理 有限公司)	A shares H shares	Beneficial owner Investment manager	2,058,841,253 (L) 180,926,000 (L)	86.99 9.84	48.95 4.30

(VI) Purchase, Sale or Redemption of Listed Securities of the Company

To incentivize the Company's Directors, senior management, and other key personnel, the Company granted a total of 18.60 million restricted A shares to 225 eligible participants under the 2023 Restricted A Share Incentive Scheme at a grant price of RMB4.10 per share. The registration procedures were completed on 14 May 2024, increasing the Company's total share capital from 4,187,093,073 shares to 4,205,693,073 shares.

Save as disclosed above, neither the Company nor any of its subsidiaries purchased, sold or redeemed any of the Company's listed securities (including the sale of treasury shares) during the Reporting Period.

(VII) Use of Proceeds from the A Share Offering

In order to enhance the profitability and sustainable development capabilities, lower debt-to-asset ratio and enhance risk resistance capacity, the Company commenced a non-public offering of A shares in 2021, which was completed on 6 January 2022. The Company's use of proceeds from the above offering was as follows:

Unit: Yuan

No.	Items	Proceeds to be invested	Actual use of proceeds during the Reporting Period ⁽¹⁾	Unutilised net proceeds as at 31 December 2024 ⁽¹⁾	Expected timetable
1	Tangshan LNG Project (Phase I and Phase II)	2,397,971,114.80	-	285,506,868.70	By the end of 2027
2	Tangshan LNG Terminal Outbound Pipelines Project (Caofeidian-Baodi section) ⁽³⁾	699,029,487.22	109,361,160.91	27,080,367.61	-
3	Tangshan LNG Terminal Outbound Pipelines Project (Baodi-Yongqing section)	236,797,375.06	9,880,793.47	-	-
4	Replenishment of liquidity and repayment of bank loans	1,211,257,206.39	24,272.33	-	-
	Total	4,545,055,183.47	119,266,226.71	312,587,236.31	-

Notes

- (1) The amounts set out in this column are the proceeds and the accrued bank interest (including wealth management gain) generated therefrom. The related bank interest was also applied to the corresponding use of the proceeds in accordance with the regulations.
- (2) As of 31 December 2024, interest income (including gain on wealth management) accrued on the proceeds amounted to RMB74.9120 million
- (3) As of 31 December 2024, the net amount of unutilized proceeds for the Tangshan LNG Terminal Outbound Pipelines Project (Caofeidian-Baodi section) was RMB27,080,367.61. As of 11 March 2025, the proceeds for this project had been fully utilized for their intended purposes.

IV. CONTROLLING SHAREHOLDERS AND THE DE FACTO CONTROLLER

(I) Controlling shareholders

1. Legal person

Name Person-in-charge or legal representative	Hebei Construction & Investment Group Co., Ltd. Mi Da Bin
Date of establishment	1990-03-21
Principal business	Investment and management of energy, transportation, water affairs, agriculture, tourism, service industry, real estate, industry, and commerce.
Details of controlling interests and listed companies during the Reporting Period	The controlling shareholder holds 64.99% of the shares of HECIC Energy Investment Co., Ltd., 6.93% of the shares of Datang International Power Generation Co., Ltd., 2.83% of the shares of China Energy Conservation and Environmental Protection Company Limited (中節能環境保護股份有限公司), 3.14% of the shares of Huaneng Power International, Inc, 1.23% of the shares of Caida Securities Co., Ltd., 0.12% of the shares of Bank of Communications Co., Ltd., 0.06% of the shares of China Citic Bank Co., Ltd
Other information	Nil

2. Natural person

☐ Applicable √ Not applicable

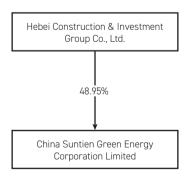
3. Specific explanation on non-existence of controlling shareholder of the Company

☐ Applicable √ Not applicable

4. Explanation on changes in controlling shareholder during the Reporting Period

 \square Applicable $\sqrt{}$ Not applicable

5. Chart on the equity and controlling relationship between the Company and controlling shareholders

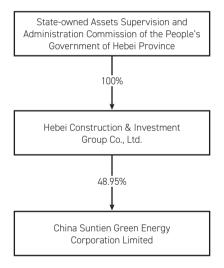


(II) De facto controller

1. Legal person

Name	State-owned Assets Supervision and Administration Commission of the
	People's Government of Hebei Province
Other information	Nil

- 2. Natural person
 - ☐ Applicable √ Not applicable
- 3. Special explanation on the absence of the de facto controller of the Company
 - ☐ Applicable √ Not applicable
- 4. Explanation on changes in controller of the Company during the Reporting Period
 - \square Applicable $\sqrt{}$ Not applicable
- 5. Diagram of the equity and control relationship between the Company and the de facto controller



- 6. De facto controller controlling the Company through trust or other asset management
 - \square Applicable $\sqrt{}$ Not applicable
- (III) Other information on the controlling shareholder and the de facto controller
 - ☐ Applicable √ Not applicable

V. THE CONTROLLING SHAREHOLDER OR THE LARGEST SHAREHOLDER OF THE COMPANY AND ITS PARTIES ACTING IN CONCERT HAVE PLEDGED A TOTAL OF MORE THAN 80% OF THE SHARES HELD IN THE COMPANY

☐ Applicable √ Not applicable

VI. OTHER LEGAL PERSON SHAREHOLDERS HOLING MORE THAN 10% OF THE SHARES

 \square Applicable $\sqrt{}$ Not applicable

VII. EXPLANATION OF RESTRICTIONS ON REDUCTION OF HOLDING OF SHARES

 \square Applicable $\sqrt{\text{Not applicable}}$

VIII. PARTICULARS OF THE IMPLEMENTATION OF SHARE REPURCHASES DURING THE REPORTING PERIOD

 \square Applicable $\sqrt{\text{Not applicable}}$

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RELEVANT INFORMATION ON BONDS

•				BUNDS (INCLUDING DEBENTURES) AND DEBT FINANCING INSTRUMENTS OF ENTERPRISES
	(1)			bonds (including debentures) √ Not Applicable
	(11)	Proc □ √	Use	from corporate bonds of proceeds or rectification of corporate bonds during the Reporting Period of the Company's corporate bonds involved the use of proceeds or rectification during the Reporting Period
	(111)			rers to be disclosed for special bonds √ Not Applicable
	(IV)	Sign	ificant	events relating to corporate bonds during the Reporting Period
		1.	Non-c	pperating occupied fund and capital lending/borrowing
			(1).	Balance of non-operating occupied fund and capital lending/borrowing
				As of the beginning of the Reporting Period, the balance of the Company's consolidated accounts receivable for non-operating occupied fund and capital lending/borrowing from/to other parties not directly arising from production and operations (hereinafter referred to as non-operating occupied fund and capital lending/borrowing was RMB0 billion;
				During the Reporting Period, whether there was any breach of the relevant agreements or commitments in the prospectus in respect of non-operating occupied fund and capital lending/borrowing
				□ Yes √No
				As at the end of the Reporting Period, the total amount of uncollected non-operating occupied fund and capital lending/borrowing was RMB0 billion
			(2).	Breakdown of non-operating occupied fund and capital lending/borrowing
				As at the end of the Reporting Period, the proportion of the Company's uncollected consolidated non-operating occupied fund and capital lending/borrowing to consolidated net assets was 0%
				Whether it exceeds 10% of the consolidated net assets: \square Yes \sqrt{No}
			(3).	Implementation of collection arrangements disclosed in previous reporting periods

 $\sqrt{}$ Fully implemented \square Not fully implemented

2. Liabilities

(1). Interest-bearing debt and changes therein

1.1 Debt structure of the Company

As at the beginning and the end of the Reporting Period, the interest-bearing debt balance of the Company (on a non-consolidated basis) amounted to RMB4.101 billion and RMB3.460 billion, respectively, representing a year-on-year change of -15.63% during the Reporting Period.

Unit: '00 million Yuan Currency: RMB

Type of interest-bearing debts	Overdue	Due time Within 1 year (inclusive)	More than 1 year (exclusive)	Total amount	Amount as a percentage of interest-bearing debts (%)
Corporate credit bonds Bank loans Loans from non-bank financial institutions Other interest-bearing debts		10.00 3.77	20.83	10.00 24.60	28.90 71.10
Total		13.77	20.83	34.60	

As at the end of the Reporting Period, the Company's outstanding corporate credit bonds were composed of RMB0 billion of corporate bonds, RMB0 billion of debentures, and RMB1 billion of debt financing instruments from non-financial enterprises. A total of RMB1 billion of corporate credit bonds will be due for maturity or repurchase for repayment from May to December 2025.

1.2 The Company's consolidated interest-bearing debt structure

As at the beginning and the end of the Reporting Period, the interest-bearing debt balance of the Company on a consolidated basis amounted to RMB40.742 billion and RMB46.661 billion, respectively, representing a year-on-year change of 14.53% during the Reporting Period.

Unit: '00 million Yuan Currency: RMB

					Amount as a percentage of interest-bearing
Type of interest-bearing debts	Overdue	Due time Within 1 year (inclusive)	More than 1 year (exclusive)	Total amount	debts (%)
Corporate credit bonds Bank loans		23.40 58.33	360.71	23.40 419.04	5.01 89.81
Loans from non-bank financial institutions Other interest-bearing debts		20.82	3.35	24.17	5.18
Total		102.55	364.06	466.61	-

As at the end of the Reporting Period, the Company's outstanding corporate credit bonds on a consolidated basis were composed of RMB0 billion of corporate bonds, RMB0 billion of debentures, and RMB2.340 billion of debt financing instruments of non-financial enterprises. A total of RMB1.640 billion of corporate credit bonds will be due for maturity or repurchase for repayment from May to December 2025.

1.3 Overseas bonds

As at the end of the Reporting Period, the balance of overseas bonds issued by the Company on a consolidated basis amounted to RMB0 billion and the balance of overseas bonds maturing from May to December 2025 amounted to RMB0 billion.

(2). As at the end of the Reporting Period, the Company and its subsidiaries had interest-bearing debts or corporate credit bonds with overdue amounts exceeding RMB10 million

□ Applicable √ Not Applicable

(3). Principal liabilities and reasons for changes

Unit: '00 million Yuan Currency: RMB

Indebted item	Closing balance	Balance in 2023	Percentage of change (%)	Reason for the percentage of change over 30%
Short-term borrowings	44.31	22.95	93.07	Issuance of RMB500 million of super short-term commercial paper and increase in working capital loans
Long-term borrowings Long-term bonds	403.90 18.40	361.07 23.40	11.86 -21.37	

(4). Liabilities for preferential payments against third parties

As of the end of the Reporting Period, there were liabilities for preferential payments against third parties on a consolidated basis:

 \square Applicable $\sqrt{}$ Not Applicable

- (V) Debt financing instruments of non-financial enterprises in the inter-bank bond market
 - 1. Basic information of debt financing instruments of non-financial enterprises

Unit: '00 million Yuan Currency: RMB

							laterest sate	Mana ta mana	Tendina	Tending	Risk of termination of listing
Name of bond	Abbreviation	Code	Issue date	Value date	Maturity date	Balance	Interest rate (%)	Means to repay principal and interest	Trading place	Trading mechanism	and trading
2020 First Tranche of Medium-Term Notes of China Suntien Green Energy Corporation Limited	20 Suntien Green MTN001	102001005	2020/5/13- 2020/5/14	2020-05-15	2025-05-15	10	3.86	Interest to be paid annually and principal payable at maturity	Inter-bank market	Listed	No
2022 First Tranche of Medium-Term Notes of HECIC New Energy Co., Ltd.	22 HECIC New Energy MTN001	102282558	2022-11-18	2022-11-21	2024-11-21	0	3.37	Interest to be paid annually and principal payable at maturity	Inter-bank market	Listed	No
2023 First Tranche of Medium-Term Notes of HECIC New Energy Co., Ltd.	23 HECIC New Energy MTN001	102380781	2023/4/3-2023/4	/4 2023-04-06	2025-04-06	7	3.23	Interest to be paid annually and principal payable at maturity	Inter-bank market	Listed	No
2023 Second Tranche of Medium-Term Notes of HECIC New Energy Co., Ltd.	23 HECIC New Energy MTN002 (Carbon Neutrality Bond)	102382597	2023/9/21- 2023/9/22	2023-09-25	2025-09-25	1.4	3.18	Interest to be paid annually and principal payable at maturity	Inter-bank market	Listed	No
2024 First Tranche of Super Short-Term Commercial Papers of HECIC New Energy Co., Ltd.	24 HECIC New Energy SCP001	012483604	2024/11/16- 2024/11/17	2024-11-18	2025-08-15	5	2.16	Interest to be paid annually and principal payable at maturity	Inter-bank market	Listed	No

The response of the Company to the risk of termination of trading of the bonds

□ Applicable √ Not Applicable

Overdue bonds

□ Applicable √ Not Applicable

Settlement of principal and interest payment for bonds during the Reporting Period

Name of bond	Explanation on settlement of principal and interest payment
20 Suntien Green MTN001	Not yet matured, with outstanding principal to be settled while interest payment being fully settled on time on 16 May 2024.
22 HECIC New Energy MTN001	Matured, with interest and principal payments being fully settled on time on 21 November 2024.
23 HECIC New Energy MTN001	Not yet matured, with outstanding principal to be settled while interest payment being fully settled on time on 11 April 2024.
23 HECIC New Energy MTN002 (Carbon Neutrality Bond) 24 HECIC New Energy SCP001	Not yet matured, with outstanding principal to be settled while interest payment being fully settled on time on 25 September 2024. Not yet matured, and no payment of principal made.

2. The triggering and execution of option terms of the Company or investors and investors' protection terms \Box Applicable \lor Not Applicable

3. Intermediaries providing services for business in relation to bond issuance and terms

			Contact
Name of intermediary	Office address	Contact person	telephone number
China Construction Bank Corporation	No. 25 Financial Street, Xicheng District, Beijing	Li Guo Liang	010-67595447
China Chengxin International Credit Rating Co., Ltd.	Building 6, Galaxy SOHO, No. 2 Nanzhugan Hutong, Chaoyangmennei Avenue, Dongcheng District, Beijing	Wang Ying	010-66428877

Explanation on the changes in the aforesaid intermediaries

□ Applicable √ Not Applicable

4. Use of proceeds as at the end of the Reporting Period

Unit: '00 million Yuan Currency: RMB

Whether

Name of bond	Total amount of proceeds	Utilised amount	Unutilised amount	Operation of the designated account for the proceeds (if any)	Rectification of non-compliant utilisation of proceeds (if any)	the proceeds were used for the purposes committed and according to the plan of use and other agreements stated in the prospectus
20 Suntien Green MTN001	10	10	0	Normal	Nil	Yes
22 HECIC New Energy MTN001	5	5	0	Normal	Nil	Yes
23 HECIC New Energy MTN001	7	7	0	Normal	Nil	Yes
23 HECIC New Energy MTN002 (Carbon Neutrality Bond)	1.4	1.4	0	Normal	Nil	Yes
24 HECIC New Energy SCP001	5	5	0	Normal	Nil	Yes

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RELEVANT INFORMATION ON BONDS

		Progress and operation efficiency of the use of proceeds for the construction of projects
		□Applicable √ Not Applicable
		Explanation on the change of aforesaid use of proceeds from bonds during the Reporting Period
		□Applicable √ Not Applicable
		Other explanations
		□Applicable √ Not Applicable
	5.	Adjustment to credit rating result
		□Applicable √ Not Applicable
		Other explanations
		□Applicable √ Not Applicable
	6.	The execution and changes and the effect of guarantees, debt repayment scheme and other debt repayment protection practices during the Reporting Period
		□Applicable √ Not Applicable
	7.	Description of other information of debt financing instruments of non-financial enterprises
		□Applicable √ Not Applicable
(VI)		olidated statement of comprehensive loss exceeds 10% of the Company's net assets at the end expressions year during the Reporting Period
	□Appl	licable √Not Applicable
(VII)	Inter	est-bearing debts other than bonds due at the end of the Reporting Period
	□App	licable √Not Applicable
(VIII)	Artic	ct on the rights and interests of bond investors in violation of the laws and regulations, the les of Association and the requirements of the management system for information disclosure ell as the agreements or commitments stated in the prospectus of bonds during the Reporting and
	□Appl	licable √ Not Applicable

(IX) Accounting data and financial indicators of the Company for the recent two years as at the end of the Reporting Period

Unit: Yuan Currency: RMB

Major indicators	2024	2023	Increase/decrease for the period as compared to the same period last year (%)	Reason for changes
Net profit attributable to shareholders of the listed company after deducting non- recurring gains and losses	1,637,492,526.83	2,169,460,836.09	-24.52	This was mainly due to the decrease in net profit as compared to the last year.
Current ratio	63.82%	69.30%	-7.91	This was mainly due to the increase in short- term interest- bearing liabilities as compared to the same period last year
Quick ratio	47.92%	56.40%	-15.04	This was mainly due to the increase in short- term interest- bearing liabilities as compared to the same period last year
Debt-to-asset ratio	67.73%	66.16%	2.37	This was mainly due to the increase in external financing during the period
Total debt to EBITDA ratio	0.117	0.131	-10.69	This was mainly due to the increase in external financing during the period
Interest coverage ratio	2.65	3.16	-16.14	This was mainly due to the decrease in the profit before interest and tax for the period as compared to the same period last year
Cash interest coverage ratio	3.23	3.79	-14.78	This was mainly due to the decrease in net cash flows from operating activities for the period as compared to the same period last year
EBITDA interest coverage ratio	4.92	4.84	1.65	This was mainly due to the decrease in interest expenses for the period as compared to the same period last year
Loan repayment ratio (%) Interest coverage (%)	100.00 100.00	100.00 100.00		

II. CONVERTIBLE CORPORATE BONDS

☐ Applicable √ Not Applicable

I. AUDITOR'S REPORT

Ernst & Young Hua Ming (2025) Shen Zi No. 70015920_A01 China Suntien Green Energy Corporation Limited (新天綠色能源股份有限公司)

To all shareholders of China Suntien Green Energy Corporation Limited,

I. AUDIT OPINION

We have audited the financial statements of China Suntien Green Energy Corporation Limited (the "Company"), which comprise the consolidated and the Company's balance sheets as at 31 December 2024, the consolidated and the Company's income statements, the consolidated and the Company's statements of changes in equity and the consolidated and the Company's cash flow statements for the year then ended, and notes to the financial statements.

In our opinion, the accompanying financial statements of China Suntien Green Energy Corporation Limited present fairly, in all material respects, the consolidated and Company's financial position as at 31 December 2024, and the consolidated and the Company's financial performance and cash flows for the year then ended in accordance with Accounting Standards for Business Enterprises ("ASBEs").

II. BASIS FOR OPINION

We conducted our audit in accordance with China Standards on Auditing ("CSAs"). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statement section of our report. We are independent of the Company in accordance with the China Code of Ethics for Certified Public Accountants (the "Code"), and we have fulfilled our other ethical responsibilities in accordance with the Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

III. KEY AUDIT MATTERS

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the financial statements of the current period. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. For each matter below, our description of how our audit addressed the matter is provided in that context.

We have fulfilled the responsibilities described in the Auditor's responsibilities for the audit of the financial statements section of our report, including in relation to these matters. Accordingly, our audit included the performance of procedures designed to respond to our assessment of the risks of material misstatement of the financial statements. The results of our audit procedures, including the procedures performed to address the matters below, provide the basis for our audit opinion on the accompanying financial statements.

Key audit matter:

Impairment of accounts receivable

As at 31 December 2024, the original value of the China Suntien Green Energy Corporation Limited's accounts receivable was RMB7,636,328,613.75, and the provision for impairment was RMB484,302,424.56.

Assessing the expected credit loss of accounts receivable requires the management of China Suntien Green Energy Corporation Limited to make judgements and estimates. The management estimates the expected credit losses based on the historical default rate and the specific factors considered when evaluating the expected credit loss rate, including the customer type, aging and recent historical payments. Historical credit losses are then adjusted using forward-looking information.

The disclosure by China Suntien Green Energy Corporation Limited about accounts receivable and impairment provision for accounts receivable are set out in Notes V. 11, 41 and Notes VII. 5, 71 to the financial statements.

How our audit addressed the key audit matter:

We performed the following audit procedures to assess the adequacy and accuracy of the provision for bad debts on receivables including:

we reviewed the accounting policy for the provision for impairment of receivables, assessed whether the policy and the expected credit loss calculation methodology comply with the requirements of ASBEs, assessed the reliability of management's assumptions and considered the impact of forward-looking factors;

for accounts receivable for which a provision for bad debts was made based on a combination of credit risk characteristics, we reviewed how the Management configure the credit risk characteristics combination, reviewed the bad debt provision statement and evidence of delivery (including sales invoices and statements) to check key information such as aging, and checked the calculation by the management of the impairment provision for accounts receivable;

for individual impairment charges, we assessed the adequacy of the provision for impairment by reviewing post-balance sheet date receipts to determine whether the debtor in question is experiencing significant financial difficulties, defaulting on interest or principal payments;

we reviewed the management's analysis of historical collections of long-aging accounts receivable;

we checked the Company's ledgers and bank statements to test the recovery status:

In addition, we also reviewed the appropriateness and adequacy of the disclosures related to impairment of accounts receivable.

Key audit matter:

Impairment of long-term assets (fixed assets and construction in progress)

As of 31 December 2024, the aggregate amount of fixed assets and construction in progress among the long-term assets of China Suntien Green Energy Corporation Limited was RMB58,214,019,589.54. Management assessed that there were indicators of impairment for a small portion of long-lived assets, such as lower utilisation rates, lower-than-expected economic performance and proposed disposal and demolition. Regarding these long-term assets with indicator of impairment, the management conducted impairment testing on the recoverable amount of the cash-generating unit to which it belongs. In 2024, the management made provisions for impairment of fixed assets and construction in progress totaling RMB307,770,482.79.

The management needs to assess the future cash flows estimated to be derived from the asset and fair value of the relevant cash-generating unit after deducting disposal costs. The testing process is relatively complicated and involves significant estimates and judgements, subjective assumptions and estimation uncertainties of the management.

The disclosure by China Suntien Green Energy Corporation Limited of the impairment of long-term assets is set out in Notes V. 21, 22, 27 and 41 and Notes VII. 21, 22 and 72 to the financial statements.

How our audit addressed the key audit matter:

Regarding the long-term assets with indicator of impairment (fixed assets and construction in progress), we reviewed the assumptions used by the management when estimating the cash-generating unit of fixed assets and construction in progress among the long-term assets.

We reviewed the recoverable amount determined by the management based on the approved long-term strategic plan and the key assumptions adopted, e.g., assumptions regarding production capacity, operating costs, projected revenue, and the projected gross profit margin; we compared key assumptions with the historical information about the cash-generating unit and the evidence of electricity statements and gas quantity handover sheets obtained after the period; we checked the approvals of the on-grid tariffs for the wind power industry in the region formulated by the National Development and Reform Commission for electricity prices and electricity purchase and sale contracts and invoices. We compared the assets corresponding to market transactions with the assets tested for impairment; We reviewed the completeness and accuracy of disposal costs.

we also invited in-house valuation experts to analyse and review the valuation methodology and key valuation parameters such as discount rate;

We also reviewed the appropriateness and completeness of the disclosures in the consolidated financial statements.

IV. OTHER INFORMATION

The management of China Suntien Green Energy Corporation Limited is responsible for the other information. The other information comprises the information included in the annual report, other than the financial statements and our audit's report thereon.

Our opinion on the financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, it is our responsibility to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

V. RESPONSIBILITIES OF THE MANAGEMENT AND THOSE CHARGED WITH GOVERNANCE FOR THE FINANCIAL STATEMENTS

The management is responsible for the preparation and fair presentation of the financial statements in accordance with ASBEs, and for designing, implementing and maintaining the necessary internal control to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the management is responsible for assessing the ability of China Suntien Green Energy Corporation Limited to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting, unless the management either intends to liquidate China Suntien Green Energy Corporation Limited or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the financial reporting process of China Suntien Green Energy Corporation Limited.

VI. AUDITOR'S RESPONSIBILITIES FOR THE AUDIT OF THE FINANCIAL STATEMENTS

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with CSAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are generally considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with CSAs, we exercise professional judgement and maintain professional skepticism throughout the audit. We also perform the following procedures:

- (1) We also: Identify and assess the risks of material management's of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- (2) Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances.
- (3) Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management and related disclosures.
- (4) Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the management. Conclude on the appropriateness of the management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the ability of China Suntien Green Energy Corporation Limited to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements; if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our independent auditor's report. However, future events or conditions may cause China Suntien Green Energy Corporation Limited to cease to continue as a going concern.

- (5) Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- (6) Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within China Suntien Green Energy Corporation Limited to express an opinion on the financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the financial statements of the current period year and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Ernst & Young Hua Ming LLP

Chinese Certified Public Accountant: Wang Ning (Engagement Partner)

Chinese Certified Public Accountant: Qi Li Na

Beijing, the PRC 25 March 2025

II. FINANCIAL STATEMENT CONSOLIDATED BALANCE SHEET

31 December 2024

Prepared by: China Suntien Green Energy Corporation Limited

Unit: Yuan Currency: RMB

Items	Note VII	31 December 2024	31 December 2023
CURRENT ASSETS:			
Cash	1	3,056,262,802.26	3,420,053,078.91
Including: Deposits with finance companies		1,486,238,704.28	2,717,649,958.91
Provision of settlement fund			
Lending to banks and other financial institutions			
Financial assets for trading	2		380,000,000.00
Derivative financial assets			
Bills receivable	4	7,270,567.46	53,600,000.00
Accounts receivable	5	7,152,026,189.19	6,217,683,985.81
Receivable financing	7	355,146,814.44	181,663,568.90
Prepayments	8	677,401,054.31	733,927,145.17
Premium receivable			
Receivables from reinsurers			
Reinsurance deposits receivable			
Other receivables	9	257,731,355.73	290,839,107.48
Including: Interest receivable			
Dividend receivables		73,206,109.53	208,403,836.94
Financial assets purchased under agreements to resell			
Inventory	10	2,162,586,032.24	967,715,883.89
Including: Data resources			
Contract assets			
Assets held for sale	10	4 70 / 570 00	
Non-current assets due within one year	12	1,736,578.83	E00 (00 (00 EE
Other current assets	13	751,714,585.44	709,409,688.57
Total current assets		14,421,875,979.90	12,954,892,458.73
NON-CURRENT ASSETS:			
Loans and advances granted			
Debt investments			
Other debt investments			
Long-term receivables	16		1,736,578.83
Long-term equity investments	17	3,677,406,635.10	3,596,572,727.03
Investment in other equity instruments	18	215,013,700.00	215,013,700.00
Other non-current financial assets	19	8,800,000.00	
Investment properties	20	22,716,696.16	23,821,864.60
Fixed assets	21	49,808,794,735.97	48,822,524,231.15
Construction in progress	22	8,405,224,853.57	6,510,386,490.11
Bearer biological assets			
Oil and gas assets			
Right-of-use assets	25	1,117,316,991.51	1,461,630,760.37
Intangible assets	26	3,561,918,592.69	3,034,327,079.99
Including: Data resources			
Development expenses		16,042,592.82	2,597,576.11
Including: Data resources			444,000,404,00
Goodwill	27	166,033,484.07	166,033,484.07
Long-term deferred expenses	28	157,900,165.10	83,559,230.52
Deferred income tax assets	29	275,148,991.21	205,930,111.69
Other non-current assets	30	2,162,288,594.56	1,937,566,803.55
Total non-current assets		69,594,606,032.76	66,061,700,638.02
Total assets		84,016,482,012.66	79,016,593,096.75

II. FINANCIAL STATEMENT (continued) CONSOLIDATED BALANCE SHEET (continued)

31 December 2024

Prepared by: China Suntien Green Energy Corporation Limited

Unit: Yuan Currency: RMB

Items	Note VII	31 December 2024	31 December 2023
CURRENT LIABILITIES:			
Short-term borrowings	32	3,938,597,345.65	2,410,513,290.75
Loans from central bank			
Loans from banks and other financial institutions			
Financial liabilities for trading			
Derivative financial liabilities	0.5	20/50/452	0 /0/ 155 00
Bills payable	35	3,047,841.53	3,404,155.80
Accounts payable Advances from customers	36 37	537,611,223.42 1,161,170,491.65	483,829,434.19 1,161,223,073.93
Contract liabilities	38	1,564,443,837.91	1,878,270,794.98
Financial assets sold for repurchase	30	1,304,443,037.71	1,070,270,774.70
Customer and inter-bank deposits			
Customer deposits for trading in securities			
Amount due to issuer for securities underwriting			
Employee benefits payable	39	69,687,680.70	67,429,927.93
Taxes payable	40	178,780,923.20	336,651,526.96
Other payables	41	5,858,360,663.49	6,678,958,476.90
Including: Interest payable			
Dividend payable		79,820,022.02	125,621,743.60
Handling charges and commission payable			
Amount payable for reinsurance			
Liabilities held for sale	//0	0 (00 00 (001 00	E E / O / OO OE 1 E /
Non-current liabilities due within one year Other current liabilities	43 44	8,689,234,991.39 598,146,204.32	5,560,638,371.76 112,246,563.18
Total current liabilities	44	22,599,081,203.26	18,693,165,616.38
		22,377,001,203.20	10,073,103,010.30
NON-CURRENT LIABILITIES:			
Provisions for insurance contracts		00 500 (5/ 000 50	00 /00 0 /0 //0 45
Long-term borrowings	45	33,520,656,093.53	30,693,348,668.17
Debentures payable	46		1,840,000,000.00
Including: Preferred shares Perpetual bonds			
Lease liabilities	47	324,946,910.63	618,287,744.42
Long-term payable	48	195,182,234.80	144,031,289.43
Long-term employee benefits payable	40	170,102,204.00	144,001,207.40
Accrued liabilities	50	56,155,816.33	77,531,149.68
Deferred income	51	140,057,804.18	137,971,200.57
Deferred income tax liabilities	29	67,658,096.52	71,487,859.86
Other non-current liabilities			
Total non-current liabilities		34,304,656,955.99	33,582,657,912.13
Total liabilities		56,903,738,159.25	52,275,823,528.51
		33,733,733,733	
Owners' equity (or shareholders' equity):	53	/ 205 / 02 072 00	/ 107 002 072 00
Paid-up capital (or share capital) Other equity instruments	54	4,205,693,073.00	4,187,093,073.00 1,039,376,000.00
Including: Preferred shares	54		1,037,370,000.00
Perpetual bonds	54		1.039.376.000.00
Capital reserve	55	6,753,869,767.80	6,611,407,780.53
Less: treasury stocks	56	-73,627,543.20	2,2 , ,
Other comprehensive income	57	3,417,535.00	3,417,535.00
Special reserve	58	41,731,768.43	46,870,896.23
Surplus reserve	59	1,223,911,097.22	1,028,015,167.23
General risk provision			
Undistributed profits	60	9,538,353,902.49	8,960,553,185.93
Total equity attributable to owners of the parent company (or shareholders' equity)		21,693,349,600.74	21,876,733,637.92
Minority interests		5,419,394,252.67	4,864,035,930.32
Total owners' equity (or shareholders' equity)		27,112,743,853.41	26,740,769,568.24
Total liabilities and owners' equity (or shareholders' equity)		84,016,482,012.66	79,016,593,096.75
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Person in charge of the Company: Tan Jian Xin

Person in charge of accounting: Liu Tao

Head of accounting firm: Bai Jing Wei

II. FINANCIAL STATEMENT (continued) BALANCE SHEET OF THE PARENT COMPANY

31 December 2024

Prepared by: China Suntien Green Energy Corporation Limited

Unit: Yuan Currency: RMB

Items	Note XIX	31 December 2024	31 December 2023
CURRENT ASSETS: Cash		175,642,204.83	1,085,996,021.73
Including: Deposits with finance companies Financial assets for trading Derivative financial assets		5,990,653.85	799,631,285.19 380,000,000.00
Bills receivable Accounts receivable	1	12,269,179.78	44,360,343.18
Receivable financing Prepayments Other receivables	2	5,404,229.10 2,952,963,429.23	5,219,459.02 3,287,479,936.89
Including: Interest receivable Dividend receivables Inventory		332,362,702.46	559,792,162.51
Including: Data resources Contract assets Assets held for sale			
Non-current assets due within one year Other current assets		18,959,509.77	20,168,436.81 1,925,420.76
Total current assets NON-CURRENT ASSETS:		3,165,238,552.71	4,825,149,618.39
Debt investments			
Other debt investments			
Long-term receivables			
Long-term equity investments	3	15,260,038,925.65	13,536,898,896.86
Investment in other equity instruments		202,000,000.00	202,000,000.00
Other non-current financial assets			
Investment properties Fixed assets		8,404,780.02	7,850,655.92
Construction in progress		9,255,877.09	18,017,687.69
Bearer biological assets		7,200,077.07	10,017,007.07
Oil and gas assets			
Right-of-use assets		6,808,969.87	13,017,602.75
Intangible assets		15,665,614.40	13,922,157.17
Including: Data resources			
Development expenses			
Including: Data resources			
Goodwill		/ 002 00/ 00	2/2 OFF /0
Long-term deferred expenses Deferred income tax assets		4,803,884.08	263,055.48
Other non-current assets	6	2,460,398,700.00	3,107,615,622.47
Total non-current assets	O	17,967,376,751.11	16,899,585,678.34
Total assets		21,132,615,303.82	21,724,735,296.73

II. FINANCIAL STATEMENT (continued)

BALANCE SHEET OF THE PARENT COMPANY (continued)

31 December 2024

Prepared by: China Suntien Green Energy Corporation Limited

Unit: Yuan Currency: RMB

Items	Note XIX	31 December 2024	31 December 2023
CURRENT LIABILITIES:			
Short-term borrowings			
Financial liabilities for trading			
Derivative financial liabilities			
Bills payable			
Accounts payable			
Advances from customers			
Contract liabilities			
Employee benefits payable		2,593,853.73	2,498,872.40
Taxes payable		2,881,609.58	1,090,785.88
Other payables		96,790,732.43	79,274,079.82
Including: Interest payable			
Dividend payable			53,560,000.00
Liabilities held for sale			
Non-current liabilities due within one year		1,314,785,538.70	496,558,585.27
Other current liabilities			
Total current liabilities		1,417,051,734.44	579,422,323.37
NON-CURRENT LIABILITIES:			
Long-term borrowings		2,177,730,600.00	2,638,820,600.00
Debentures payable			1,000,000,000.00
Including: Preferred shares			
Perpetual bonds			
Lease liabilities		3,041,803.67	5,979,947.77
Long-term payable			
Long-term employee benefits payable			
Accrued liabilities			
Deferred income		300,000.00	300,000.00
Deferred income tax liabilities		233,405.02	571,363.56
Other non-current liabilities			
Total non-current liabilities		2,181,305,808.69	3,645,671,911.33
Total liabilities		3,598,357,543.13	4,225,094,234.70
Owners' equity (or shareholders' equity):			
Paid-up capital (or share capital)		4,205,693,073.00	4,187,093,073.00
Other equity instruments			1,039,376,000.00
Including: Preferred shares			
Perpetual bonds			1,039,376,000.00
Capital reserve		6,746,061,072.70	6,677,329,756.37
Less: treasury stocks		-73,627,543.20	
Other comprehensive income			
Special reserve			
Surplus reserve		1,223,911,097.22	1,028,015,167.23
Undistributed profits		5,432,220,060.97	4,567,827,065.43
Total owners' equity (or shareholders' equity)		17,534,257,760.69	17,499,641,062.03
Total liabilities and owners' equity (or shareholders' equity)		21,132,615,303.82	21,724,735,296.73

Person in charge of the Company: Tan Jian Xin

Person in charge of accounting: Liu Tao

Head of accounting firm: Bai Jing Wei

II. FINANCIAL STATEMENT (continued) CONSOLIDATED INCOME STATEMENT

January - December 2024

Unit: Yuan Currency: RMB

lten	ns	Note VII	2024	2023
l.	Total operating revenue Including: Operating revenue	61	21,372,124,492.83 21,372,124,492.83	20,281,788,883.53 20,281,788,883.53
	Interest income Premiums earned Handling charges and commission income			
II.			19,563,817,557.06	17,440,281,358.03
	Including: Operating costs	61	17,167,814,753.55	15,206,398,532.44
	Interest expense			
	Handling charges and commission expenses			
	Surrender payment			
	Net compensation expense			
	Net provisions for insurance contract Insurance policy dividend payment			
	Reinsurance cost			
	Taxes and surcharges	62	89,459,767.26	82,423,790.85
	Selling expenses	63	6,035,235.93	3,872,013.95
	Administration expenses	64	706,355,014.81	709,650,614.49
	R&D expenses	65	376,608,371.90	371,586,463.46
	Finance costs	66	1,217,544,413.61	1,066,349,942.84
	Including: Interest expenses		1,239,238,614.74	1,087,891,441.21
	Interest income		34,093,777.18	39,563,708.85
	Add: Other gains	67	710,396,457.47	289,826,487.25
	Investment gains (losses are indicated with "-")	68	148,143,008.64	365,628,202.67
	Including: Gains from investment in associates and joint ventures		135,979,899.49	338,601,167.19
	Gains on derecognition of financial assets measured at amortised cost			
	Exchange gains (losses are indicated with "-")			
	Net gain on exposure hedging (losses are indicated with "-")			
	Gains from changes in fair value (losses are indicated with "-")			
	Credit impairment losses (losses are indicated with "-")	71	-20,439,119.80	-15,813,910.27
	Asset impairment losses (losses are indicated with "-")	72	-307,770,482.79	-115,698,488.86
	Asset disposal gains (losses are indicated with"-")	73	622,282.71	-3,338,466.05
III.	Operating profit (losses are indicated with "-")		2,339,259,082.00	3,362,111,350.24
	Add: Non-operating income	74	17,257,016.19	13,236,992.92
	Less: Non-operating expenses	75	9,822,870.00	6,989,650.75
IV.	Gross profit (total losses are indicated with "-")		2,346,693,228.19	3,368,358,692.41
	Less: Income tax expenses	76	446,332,472.47	634,076,628.90

II. FINANCIAL STATEMENT (continued) CONSOLIDATED INCOME STATEMENT (continued)

January - December 2024

Unit: Yuan Currency: RMB

Items	Note VII	2024	2023
V. Net profit (net losses are indicated with "-")		1,900,360,755.72	2,734,282,063.51
(I) By continuity as a going concern			
 Net profit from continuing operations (net losses are 			
indicated with "-")		1,900,360,755.72	2,734,282,063.51
2. Net profit from discontinued operations (net losses are			
indicated with "-") (II) By ownership			
Net profit attributable to shareholders of the parent			
company (net losses are indicated with "-")		1,672,367,020.97	2,207,473,530.19
Gain or loss attributable to minority interests (net losses)		.,,,	_,,
are indicated with "-")		227,993,734.75	526,808,533.32
VI. Net other comprehensive income after tax			-5,592,000.00
(I) Net other comprehensive income after tax attributable to owners			
of the parent company			-3,075,600.00
Other comprehensive income that may not be reclassified			0.055 /00.00
to profit or loss			-3,075,600.00
(1) Change in re-measurement of defined benefit plans(2) Other comprehensive income that may not be			
transferred to profit or loss under equity method			
(3) Change in fair value of other equity instruments			-3,075,600.00
(4) Change in fair value of own credit risk			
2. Other comprehensive income that may be reclassified to			
profit or loss			
(1) Other comprehensive income that may be transferred			
to profit or loss under equity method			
(2) Change in fair value of other debt investments			
(3) Amount included in other comprehensive income on reclassification of financial assets			
(4) Provision for credit-impairment of other debt			
investments			
(5) Cash flows hedging reserve			
(6) Exchange differences arising from translation of			
foreign currency financial statements			
(7) Others			
(II) Net other comprehensive income after tax attributable to			
minority interests			-2,516,400.00
VII. Total comprehensive income		1,900,360,755.72	2,728,690,063.51
 Total comprehensive income attributable to owners of the parent company 		1,672,367,020.97	2,204,397,930.19
(II) Total comprehensive income attributable to minority interests		227,993,734.75	524,292,133.32
VIII. Earnings per share:		227,770,704.70	024,272,100.02
(I) Basic earnings per share (Yuan/share)		0.40	0.51
(II) Diluted earnings per share (Yuan/share)		0.40	0.51
, , , , , , , , , , , , , , , , , , ,			

In case of business combination involving enterprises under common control in the current period, the net profit realized by the combining entities before the combination was RMB0, and the net profit realized by the combining entities in the previous period was RMB0.

Person in charge of the Company: Tan Jian Xin

Person in charge of accounting: Liu Tao

Head of accounting firm: Bai Jing Wei

II. FINANCIAL STATEMENT (continued)

INCOME STATEMENT OF THE PARENT COMPANY

January - December 2024

Unit: Yuan Currency: RMB

				Offic. ruali Ourrency. NinD
lter	ns	Note XIX	2024	2023
I.	Operating revenue Less: Operating costs Taxes and surcharges Selling expenses Administration expenses R&D expenses Finance costs Including: Interest expenses Interest income Add: Other gains Investment gains (losses are indicated with "-") Including: Gains from investment in associates and joint ventures Gains on derecognition of financial assets measured at amortised cost	4 4	78,828,529.60 53,768,384.29 271,474.95 54,710,201.41 10,528,754.99 -44,145,084.10 34,233,818.42 83,297,563.76 958,653.12 1,988,485,492.91 59,529,095.65	66,385,391.19 48,598,669.64 125,217.27 48,210,871.73 10,073,731.65 -42,186,327.35 35,755,870.77 87,676,581.20 912,749.57 2,160,361,780.42 93,501,829.27
III.	Amortised cost Net gain on exposure hedging (losses are indicated with "-") Gains from changes in fair value (losses are indicated with "-") Credit impairment losses (losses are indicated with "-") Asset impairment losses (losses are indicated with "-") Asset disposal gains (losses are indicated with "-") Operating profit (losses are indicated with "-") Add: Non-operating income Less: Non-operating expenses Gross profit (total losses are indicated with "-") Less: Income tax expenses Net profit (net losses are indicated with "-") (I) Net profit from continuing operations (net losses are indicated with "-") (II) Net profit from discontinued operations (net losses are indicated with "-") Net other comprehensive income after tax (I) Other comprehensive income that may not be reclassified to profit or loss		-141,827.84 -34,361,684.64 1,958,635,431.61 1.46 14,091.66 1,958,621,341.41 -337,958.54 1,958,959,299.95	131,118.61 -111,892,192.46 16,750.35 2,051,093,434.74 271,092.92 2,050,822,341.82 -44,882.73 2,050,867,224.55 2,050,867,224.55
	 Change in re-measurement of defined benefit plans Other comprehensive income that may not be transferred to profit or loss under equity method Change in fair value of other equity instruments Change in fair value of own credit risk Other comprehensive income that may be reclassified to profit or loss Other comprehensive income that may be transferred to profit or loss under equity method Change in fair value of other debt investments Amount included in other comprehensive income on reclassification of financial assets Provision for credit-impairment of other debt investments Cash flows hedging reserve Exchange differences arising from translation of foreign currency financial statements Others Total comprehensive income Earnings per share: Basic earnings per share (Yuan/share) Diluted earnings per share (Yuan/share) 		1,958,959,299.95	2,050,867,224.55

II. FINANCIAL STATEMENT (continued) CONSOLIDATED CASH FLOW STATEMENT

January - December 2024

Unit: Yuan Currency: RMB

lter	ms	Note VII	2024	2023
I.	Cash flows from operating activities: Cash received from sale of goods and rendering of services Net increase in deposits from customers and deposits from other banks Net increase in loans from central bank Net increase in loans from other financial institutions Cash received from premiums under original insurance contract Net cash received from reinsurance business Net increase in deposits of policyholders and investment Cash receipts of interest, fees and commission Net increase in loans from banks and other financial institutions Net increase in sale and repurchase operations Net cash received from securities trading agency services Cash received from tax refund Cash received from other operating activities Sub-total of cash inflows from operating activities Cash paid for goods and services	78	22,123,875,034.15 384,330,895.88 398,786,756.53 22,906,992,686.56 16,785,894,855.62	21,450,563,873.41 174,254,110.35 193,681,517.04 21,818,499,500.80 14,833,727,044.86
	Net increase in loans and advances to customers Net increase in deposit with central bank and inter-banks Cash paid for compensation payments under original insurance contract Net increase in lending to banks and other financial institutions Cash paid for interest, fees and commission Cash paid for insurance policy dividend Cash paid to and on behalf of employees Payments of taxes and surcharges Cash paid relating to other operating activities Sub-total of cash outflows from operating activities Net cash flows from operating activities	78 79	785,522,762.17 1,247,835,188.77 366,951,044.22 19,186,203,850.78 3,720,788,835.78	729,304,723.79 1,102,741,105.76 301,043,046.44 16,966,815,920.85 4,851,683,579.95
II.	Cash flows from investing activities: Cash received from investment Cash received from investment income Net cash received from disposal of fixed assets, intangible assets and other long-term assets Net cash received from disposal of subsidiaries and other business units		1,320,000,000.00 324,094,810.26 18,549,558.86	1,430,000,000.00 144,255,510.51 20,829,923.08
	Cash received from other investing activities Sub-total of cash inflows from investing activities Cash paid to acquire fixed assets, intangible assets and other long- term assets Cash paid for investments Net increase in secured loans Net cash paid to acquire subsidiaries and other business units	78	44,382,137.67 1,707,026,506.79 7,525,151,712.34 1,108,029,000.00	45,897,731.27 1,640,983,164.86 6,577,701,752.86 1,407,633,333.00 44,826,240.47
	Cash paid to other investing activities Sub-total of cash outflows from investing activities Net cash flows from investing activities	78	15,927,688.67 8,649,108,401.01 -6,942,081,894.22	26,870,527.92 8,057,031,854.25 -6,416,048,689.39

II. FINANCIAL STATEMENT (continued) CONSOLIDATED CASH FLOW STATEMENT (continued)

January - December 2024

Unit: Yuan Currency: RMB

lten	ns	Note VII	2024	2023
III.	Cash flows from financing activities:			
	Cash received from investment absorbed		791,058,580.00	105,745,900.00
	Including: Cash received from minority shareholders' investment			
	absorbed by subsidiaries		714,798,580.00	105,745,900.00
	Cash received from borrowings		17,477,179,716.30	12,992,824,455.34
	Cash received from other financing activities	78	66,119,209.54	
	Sub-total of cash inflows from financing activities		18,334,357,505.84	13,098,570,355.34
	Cash paid for loan repayments		11,219,203,744.00	12,440,553,508.08
	Cash paid for dividends, profits appropriation or payments of interest		2,694,262,809.06	2,695,992,609.45
	Including: Dividends and profits paid by subsidiaries to minority			
	shareholders		422,914,215.14	487,303,109.15
	Cash paid for redemption of other equity instruments		1,040,000,000.00	
	Cash paid relating to other financing activities	78	490,764,731.72	272,101,678.09
	Sub-total of cash outflows from financing activities		15,444,231,284.78	15,408,647,795.62
	Net cash flows from financing activities		2,890,126,221.06	-2,310,077,440.28
IV.	Effect of changes in foreign exchange rate on cash and cash			
	equivalents		-4,168,990.27	-11,887,240.89
٧.	Net increase in cash and cash equivalents	79	-335,335,827.65	-3,886,329,790.61
	Add: Cash and cash equivalents at the beginning of the period	79	3,279,359,226.83	7,165,689,017.44
VI.	Cash and cash equivalents at the end of the period	79	2,944,023,399.18	3,279,359,226.83

Person in charge of the Company: Tan Jian Xin

Person in charge of accounting: Liu Tao

Head of accounting firm: Bai Jing Wei

II. FINANCIAL STATEMENT (continued) CASH FLOW STATEMENT OF THE PARENT COMPANY

January - December 2024

Unit: Yuan Currency: RMB

Iten	ns No	ote	2024	2023
	Cook flavor from ananating activities.			
I.	Cash flows from operating activities: Cash received from sale of goods and rendering of services		116,189,608.41	71,210,834.27
	Cash received from tax refund		110,107,000.41	/1,210,034.2/
	Cash received from other operating activities		1,179,763,618.05	1,104,542,086.34
	Sub-total of cash inflows from operating activities		1,295,953,226.46	1,175,752,920.61
	Cash paid for goods and services		19,992,726.70	12,728,329.21
	Cash paid to and on behalf of employees		50,696,106.65	51,729,800.16
	Payments of taxes and surcharges		2,449,227.31	502,704.85
	Cash paid relating to other operating activities		487,148,869.60	484,829,097.28
	Sub-total of cash outflows from operating activities		560,286,930.26	549,789,931.50
	Net cash flows from operating activities		735,666,296.20	625,962,989.11
II.	Cash flows from investing activities:			020,702,707111
	Cash received from investment		1,320,000,000.00	1,430,000,000.00
	Cash received from investment income		2,240,917,146.63	2,056,645,117.31
	Net cash received from disposal of fixed assets, intangible assets		, , , ,	, , , , , ,
	and other long-term assets			36,100.00
	Net cash received from disposal of subsidiaries and other			
	business units			
	Cash received from other investing activities		233,890,215.53	
	Sub-total of cash inflows from investing activities		3,794,807,362.16	3,486,681,217.31
	Cash paid to acquire fixed assets, intangible assets and other			
	long- term assets		5,325,560.84	15,276,119.62
	Cash paid for investments		2,619,799,600.00	1,877,287,269.70
	Net cash paid to acquire subsidiaries and other business units			
	Cash paid to other investing activities		114,140,215.53	1,028,440,000.00
	Sub-total of cash outflows from investing activities		2,739,265,376.37	2,921,003,389.32
	Net cash flows from investing activities		1,055,541,985.79	565,677,827.99
III.	Cash flows from financing activities:			
	Cash received from investment absorbed		76,260,000.00	
	Cash received from borrowings		156,560,000.00	75,800,000.00
	Cash received from other financing activities			
	Sub-total of cash inflows from financing activities		232,820,000.00	75,800,000.00
	Cash paid for loan repayments		796,971,900.00	964,420,000.00
	Cash paid for dividends, profits appropriation or payments of interest		1,091,831,172.82	986,606,301.95
	Cash paid relating to other financing activities		1,045,603,025.94	5,603,025.94
	Sub-total of cash outflows from financing activities		2,934,406,098.76	1,956,629,327.89
	Net cash flows from financing activities		-2,701,586,098.76	-1,880,829,327.89
IV.	Effect of changes in foreign exchange rate on cash and cash			
	equivalents		23,999.87	15,622.82
٧.	Net increase in cash and cash equivalents		-910,353,816.90	-689,172,887.97
	Add: Cash and cash equivalents at the beginning of the period		1,085,996,021.73	1,775,168,909.70
VI.	Cash and cash equivalents at the end of the period		175,642,204.83	1,085,996,021.73

Person in charge of the Company: Tan Jian Xin

Person in charge of accounting: Liu Tao

Head of accounting firm: Bai Jing Wei

China Suntien Green Energy Corporation Limited Annual Report 2024

II. FINANCIAL STATEMENT (continued)
CONSOLIDATED STATEMENT OF CHANGES IN EQUITY
January - December 2024

								707							
						Equity attributa	Equity attributable to owners of the parent company	сотрапу							
			Other equity instruments												
Itans	Paid-up capital (or share capital)	Preferred share	Perpetual bonds	Others	Capital reserve	Less: Treasury stocks	Other comprehensive income	Special reserve	Surplus reserve	General risk provision	Undistributed profits	Others	Sub-total	Minority interests	Total owners' equity
L. Belance at the end offices, year Aut Effects of orange in accounting policies Effects of correction of prori jeas errors	4,187,093,073.00		00,000,075,050,10		6,611,407,780.53		3,417,535.00	46,870,896.23	1,028,015,167.23		8,960,553,185,93		21,876,733,637.92	4864,035,930,32	26,740,769,568.24
Uniess 11. Balance at the beginning of the year 11. Increases (decreases in the proposed	4,187,093,073.00		1,039,376,000,00		6,611,407,780.53		3,417,535.00	46,870,896.23	1,028,015,167.23		8,960,553,185.93		21,876,733,637.92	4,864,035,930,32	26,740,769,568.24
) (1)	18,600,000,00		-1,039,376,000.00		142,461,987.27	-73,627,543.20		-5,139,127.80	195,895,929.99		577,800,716.56		-183,384,037.18	555,358,322.35	371,974,285.17
	18,400,000.00		-1,039,376,000.00		140,857,718.51	-73,627,543.20					1,0120,100,210,1		-953,545,824,69	761,178,357.06	1,700,350,753.72 -192,367,467.63 7114,318,580.00
Lapida contributed by notaers of other equity instruments Chambrood narrows conditions.			-1,039,376,000.00		-624,000.00								-1,040,000,000.00		-1,040,000,000.00
411					8,433,926.85	2,632,456.80			195,895,929.99		-1,094,366,304.41		8,433,926.85 78,020,248.46 -898,670,374.42	2,316,863.15 44,542,913.91 -430,672,493.56	10,750,790,00 122,563,162,37 -1,329,342,867,98
Appropriation to surplus reserve Appropriation to general risk provision Distribution to owners (or shareholders) Otherse									195,895,929.99		-195,895,929,99 -898,670,374,42		-898,670,374,42	430,672,493.56	-1,329,342,867.98
(W) Internal transfer drowners equity 1. Conversion of capital reserve into capital 2. Conversion of suphis reserve into capital 3. Making good of loss with surplus reserve 4. Charge in defined benefit dual transferred to retained earnings 5. Other comprehensive income transferred to															
6. Others (V) Special reserve (V) Special reserve (V) Appropriation for the period (V) Others (V) Others					1,604,268.76			-5,139,127.80 149,566,362.27 154,705,490.07					-5,139,127.80 149,566,362.27 154,705,490.07 1,604,268.76	-3,264,468.37 81,454,626.63 84,719,095.00	-8,403,596.17 23,020,988.90 239,424,585.07 1,727,461.23
IV. Balance at the end of the current period	4,205,693,073.00				6,753,869,767.80	-73,627,543.20	3,417,535.00	41,731,768,43	1,223,911,097.22		9,538,353,902.49		21,693,349,600.74	5,419,394,252.67	27,112,743,853.41

China Suntien Green Energy Corporation Limited Annual Report 2024

II. FINANCIAL STATEMENT (continued)
CONSOLIDATED STATEMENT OF CHANGES IN EQUITY (continued)
January - December 2024

							(Restated)								
						Equity attributable	Equity attributable to owners of the parent compan	Medwo							
			Other equity instruments												
			Perpetual							General risk	Undistributed			Minority	Total
EIIS	(or share capital)	algue	SOLIDO	Olliers	avasa reiden	SIGONS	augus Tigans	av Bogu	Supposiesave	provision	SIIDI	Orrers	SUD-FDTB.	Mersis	OMIES EQUIY
Add: Effects of change in azonuting policies Effects of correction of prior year errors Add. Add. Add. Add. Add. Add. Add. Add. Add. Add. Add. Add. Add. Add. Add. Add. Add. Add. Add. Add. Add. Add. Add. Add. Add. Add. Add. Add.	4,187,093,073.00		1,039,374,000.00		6,581,226,328.75		6,483,135.00	4380,136,92	822,928,444.78		7,819,835,341.28		20,461,432,459.73	4,719,824,600.45	25,181,257,060.18
Unters 11. Balance at the beginning of the year 11. Incompany (America)	4,187,093,073.00		1,039,376,000.00		6,581,326,328.75		6,493,135.00	4380,136.92	822,428,444.78		7,819,835,341,28		20,461,432,459.73	4,719,824,600.45	25,181,257,060.18
					30,081,451.78		-3075,600.00	42,490,759.31	205,086,722.45		1,140,717,844.65		1,415,301,178.19	144,211,329.87	1,559,512,508.06
(I) Owners' contribution and decrease in capital					25,303,829.85		nmnøtz/nt-				7.00/4/4/333UIY		25,04,347,930.19	82,816,505.21	7,728,691,06.351
 Ordinary shares contributed by owners Capital contributed by hidders of other 														105,745,900.00	105,745,900.00
equity instruments 3. Share-based payments credited to owners'															
					25,303,829.85								25,303,829.85	-21,929,394,79	337443506
(III) Profit distribution 1. Appropriation to surplus reserve									205,086,722.45		-1,066,755,685.54 -205,086,722.45		861,668,963.09	-470,814,927.40	-1,332,483,890.49
Appropriation to general risk provision Distribution to owners (or shareholders)											-808,108,963.09		808,108,963.09	-470,814,927.40	-1,278,923,890.49
4. Others (N) Internal transfer of owners' enuity											-53,560,000.00		-53,540,000.00		-53,560,000.00
(or share capital) 2. Conversion of surplus reserve into capital															
3. Making good of loss with surplus reserve															
4. Unange in delinioj deficii, plan transferred to refained earnings															
5. Other comprehensive income transferred to															
retained earnings															
(V) Special reserve								42,490,759.31					42,490,759.31	7,425,680.96	49,916,440.27
i. Appropriation for the period 2. Application for the period								106,063,430.76					106,063,430.76	72,949,723.41	179,013,154.17
(V) Others Relance at the end of the current narriod	UU 621 601 681 7		10303740000		4,777,621.93		37.175.35.00	22708012377	1 008 015 167 23		9 04/1 552 1 35 0 3		4,777,621.93	-508,062.22	4,269,559.71
iv. Datative of streets of streets for the four	ממי (מליומי) לווולי		ממומחלה בינחתיו	İ	mmo///04/110/0	i	nnmon'i Hô	מלוויות ולוויות וויות	וייטביוטו יירועיטטעיו		rimilmonnin		21.100,000,000,012	Zene innahaah	H7000'10/0H/07

Head of accounting firm: Bai Jing Wei

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II. FINANCIAL STATEMENT (continued)
STATEMENT OF CHANGES IN EQUITY OF THE PARENT COMPANY
January - December 2024

						2024					
		Ò	Other equity instruments								
ltems	Paid-up capital (or share capital)	Preferred share	Per petual bonds	Others	Capital reserve	Less: Treasury stocks	Other comprehensive income	Special reserve	Surplus reserve	Undistributed profits	Total owners' equity
Balance at the end of last year Add. Effects of change in accounting policies Effects of correction of prior year errors Actions	4,187,093,073,00		1,039,376,000.00		6,677,329,756.37				1,028,015,167.23	4,567,827,065.43	17,499,641,002.03
United Balance at the beginning of the year III. Belance at the beginning of the year IIII. Increase/decrease in the period (decrease is represented by **) III. Trial remonstrease in the period (decrease is represented by **)	4,187,093,073.00		1,039,376,000.00 -1,039,376,000.00		6,677,329,756.37 68,731,316.33	-73,627,543,20			1,028,015,167.23	4,567,827,065.43 864,392,995.54	17,499,641,062.03 34,616,698.66
(I) Owners' contribution and decrease in capital	18,600,000.00		-1,039,376,000.00		67,786,790.00	-73,627,543.20				0,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-1,026,616,753.20
Urdinary strates contributed by owners Capital contributed by holders of other equity instruments Sheep-be of nament preplaced for the money and its	18,600,000.00		-1,039,376,000.00		57,660,000.00 -624,000.00 10.750.790.00	-76,260,000.00					-1,040,000,000.00
					00:01:00:01	2,632,456.80			195,895,979,99	-109456630441	2,632,456.80
Appropriation to surplus reserve Distribution to surplus reserve Distribution to owners (or shareholders)									195,895,929.99	-195,895,929.99	-898.670.374.42
										-	
Conversion of capital reserve into capital (or share capital) Conversion of surplus reserve into capital (or share capital) Making good of loss with surplus reserve Change in defined benefit plan transferred to retained earnings											
 Other comprehensive income transferred to retained earnings Others 											
(V) Special reserve 1. Appropriation for the period 2. Apprication for the period											
(VI) Others IV. Balance at the end of the current period	4,205,693,073.00				944,526.33 6,746,061,072.70	-73,627,543.20			1,223,911,097.22	5,432,220,060.97	944,526.33 17,534,257,760.69

China Suntien Green Energy Corporation Limited Annual Report 2024

II. FINANCIAL STATEMENT (continued)
 STATEMENT OF CHANGES IN EQUITY OF THE PARENT COMPANY (continued)
 January - December 2024

•					2023					
		0	Other equity instruments			Other				
	Paid-up capital (or share capital)		Perpetual bonds			comprehensive	Special reserve	Surplus reserve		Total owners' equity
Belance at the end of last year Add Effects of change in accounting policies Effects of correction of prior year errors Theses	4,187,093,073.00		00:00:00:00:00:00:00:00:00:00:00:00:00:	6,672,081,610.44				822,928,444,78	3,584,354,271.07	16,305,833,399,29
II. Belance at the beginning of the year III. Increase/decrease in the period (decrease is represented by **) () Total comprehensive income (ii) Owners' contribution and decrease in capital	4,187,093,073.00		1,039,376,000.00	6,672,081,610.44				205,086,722.45	3,584,354,271.07 983,472,794,36 2,050,867,224,55 -638,744,65	16,305,833,399,29 1,193,807,662,74 2,050,867,224,55 -6.38,744,65
Ordinary shares contributed by owners Capital contributed by holders of other equity instruments Share-based payments credited to owners' equity										
4. Others (III) Profit distribution 1 Accordance in particular processes								205,086,722.45	-638,744.65 -1,066,755,685.54	-638,744.65 -861,668,963.09
Appropriation to so, pros. Testing Detribution to owners (or starcholders) Offers (IV) Internal transfer of owners, enuity								CH771'000'07	-808,108,963.09 -83,560,000.00	-808,108,963.09 -53,560,000.00
Conversion Continue Service in Capital (or strate capital) Conversion of surplus reserve into capital (or strate capital) Asking good of loss with surplus reserve Change in defined benefit plan transferred to retained earnings Other comprehensive income transferred to retained earnings Annex										
(V) Special reserve 1. Appropriation for the period 2. Application for the period (VI) Others IV. Balance at the end of the current period	4,187,093,073.00		0,000,376,000,01	5,248,145,93				1,028,015,167.23	4,567,827,065,43	5,248,145.93 17,499,641,062.03

Person in charge of the Company: Tan Jian Xin

Person in charge of accounting: Liu Tao

nting: Liu Tao

Head of accounting firm: Bai Jing Wei

III. GENERAL INFORMATION OF THE COMPANY

1. Company Overview

China Suntien Green Energy Corporation Limited (the "Company") is a joint stock limited company incorporated in Hebei Province, the People's Republic of China, on 9 February 2010. On 13 October 2010, the Company's H shares were listed on the Main Board of The Stock Exchange of Hong Kong Limited (the "Hong Kong Stock Exchange") in an initial public offering. On 28 May 2020, the Company was listed on the Shanghai Stock Exchange in an initial public offering of A-shares, with the approval of the China Securities Regulatory Commission (Zheng Jian Xu Ke [2020] No. 1012). On 14 May 2024, the Company completed the registration of the grant of shares under the 2023 A-share Restricted Share Incentive Scheme. The number of shares granted this time was 18,600,000 shares. After this grant, the total share capital of the Company is 4,205,693,073 shares, comprising: 2,366,688,677 A shares, representing 56.27% of the Company's total share capital; and 1,839,004,396 H shares, representing 43.73% of the Company's total share capital.

The head office and registered office of the Company is located at No. 9 Yuhua West Road, Shijiazhuang City, Hebei Province, PRC.

The Company and its subsidiaries (hereinafter collectively referred to as the "Group") are principally engaged in the investment, development, management and operation of wind power and solar energy generation, sale of natural gas and gas appliances, and the connection and construction of natural gas pipelines.

The parent and ultimate parent of the Company is Hebei Construction & Investment Group Co., Ltd. ("HECIC"), an enterprise incorporated in China.

The financial statements have been approved and authorised for issue by the Company's Board on 25 March 2025.

IV. BASIS OF PREPARATION OF FINANCIAL STATEMENTS

1. Basis of Preparation

These financial statements are prepared in accordance with the Accounting Standards for Business Enterprises – Basic Standard issued by the Ministry of Finance, as well as specific accounting standards, interpretations and other relevant provisions subsequently issued and revised (collectively, the "Accounting Standards for Business Enterprises"). In addition, these financial statements disclose financial information in accordance with the Compilation Rule No. 15 for Information Disclosure by Companies Offering Securities to the Public – General Provisions for Financial Reporting.

The financial statements of the Company are prepared on a going concern basis.

2. Continuing Operations

These financial statements are presented on a going concern basis.

As at 31 December 2024, the Group's current liabilities exceeded its current assets by approximately RMB8.177 billion. Management has considered the following sources of funding available for the next 12 months:

- (1) expected net cash inflows from operating activities;
- (2) unutilised banking facilities as at 31 December 2024 of approximately RMB67.826 billion;
- (3) The Group registered super short-term commercial papers of RMB2.0 billion with the National Association of Financial Market Institutional Investors in April 2024. Such facilities were approved for revolving use before April 2026. As at 31 December 2024, the unutilised facilities amounted to RMB1.5 billion.
- (4) The Group registered perpetual medium-term notes of RMB3.0 billion with the National Association of Financial Market Institutional Investors in November 2024. Such facilities were approved for revolving use before November 2026. As at 31 December 2024, the unutilised facilities amounted to RMB3.0 billion.

V. SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES

Reminders of specific accounting policies and accounting estimates:

The Group has developed specific accounting policies and accounting estimates based on the characteristics of its actual production and operation, mainly reflected in impairment of financial assets, transfer of construction in progress to fixed assets, impairment of long-term assets, as well as revenue recognition and measurement.

1. Declaration of Following Accounting Standards for Business Enterprises (ASBE)

These financial statements comply with the requirements of the Accounting Standards for Business Enterprises and give a true and fair view of the financial position of the Company and the Group as at 31 December 2024 and of their financial performance and cash flows for the year 2024.

2. Accounting Period

The accounting year of the Company commences from 1 January to 31 December of each calendar year.

3. Operating Cycle

The Company's operating cycle is 12 months.

4. Functional Currency

The Group adopts Renminbi as its functional currency and to prepare its financial statements. Unless otherwise stated, the financial statements are all presented in RMB.

The Group's subsidiaries, joint ventures and affiliates determine their own functional currency based on the major economic environment in which they operate and translate such currency into RMB for the preparation of financial statements.

5. Determination Methodology and Selection Basis of Materiality Criteria

Significant receivables for which bad debt provision has been made on an individual basis Bad debt provision for receivables with significant recovered or reversed amount. The balance of an individual receivable for which bad debt provision has been made accounts for more than 10% of the total amount of various receivables and exceeds RMB50 million. The amount of bad debt provision recovered or reversed amount. Significant accounts receivable write-offs Significant accounts receivable write-offs Significant dividends receivable aging over 1 Significant construction in progress Significant accounts payable aging over 1 year Significant contract liabilities aging over 1 year Significant advances from customers aging over 1 year Significant advances from customers aging over 1 year Significant dividends payable aging over 1 year Significant dividends payable aging over 1 year Significant dividends payable aging over 1 year Significant other payables aged over 1 year For over than 10% of the total advances from customers and exceeds RMB50 million Subsidiaries with significant minority interests For over than 10% of the total advances from customers and exceeds RMB50 million Net assets of a single subsidiary account for 5% or more of the Group's net assets, on its minority interests account for 1% or more of the Group's net assets, on its minority interests account for 1% or more of the Group's net assets, on its minority interests account for 1% or more of the Group's net assets, on its minority interests account for 1% or more of the Group's net assets, on its minority interests account for 1% or more of the Group's net assets, on its minority interests account for 1% or more of the Group	Items	Materiality Criteria
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Significant cash flows from investing activities Amount of a single cash flow item exceeds RMB100 million	Significant capitalised R&D costs	The closing balance of a project accounts for more than 10% of the closing balance of development expenditure and exceeds RMB50
	Significant cash flows from investing activities	Amount of a single cash flow item exceeds RMB100 million

- V. SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (continued)
- 6. Accounting Treatment for Business Combinations under Common Control and Non-common Control

Combinations Involving Enterprises under Common Control

A business combination involving enterprises under common control is a business combination in which all of the combining enterprises are ultimately controlled by the same party or parties before and after the combination, and that control is not transitory. Assets and liabilities that are obtained in a business combination involving enterprises under common control, including goodwill arising from the acquisition of the merging party by the ultimate controller, shall be accounted for on the basis of the carrying amounts on the financial statements of the ultimate controller on the combination date. The difference between the carrying amount of the net assets obtained and the carrying amount of the consideration paid for the combination (or the aggregate face value of shares issued) is adjusted to the share premium in capital reserve. If the share premium is not sufficient to absorb the difference, any excess is adjusted against retained earnings.

Business Combinations Involving Enterprises not under Common Control

A business combination involving enterprises not under common control is a business combination in which all of the combining enterprises are not ultimately controlled by the same party or parties before and after the combination. The acquiree's identifiable assets, liabilities and contingent liabilities acquired in the business combination involving enterprises not under common control are measured at fair value at the acquisition date. The excess of the cost of the combination over the fair value of the acquiree's identifiable net assets acquired in combination, was recognized as goodwill, which is subsequently measured at cost less cumulative impairment loss. In case the cost of consolidation is less than the fair value of the acquiree's identifiable net assets acquired in combination, a review of the measurement of the fair values of the various identifiable assets, liabilities and contingent liabilities, the cost of consolidation date is conducted. If the review indicates that the cost of consolidation is indeed less than the fair value of the acquiree's identifiable net assets acquired in combination, the difference is recognized in the current profit or loss.

7. Criteria for Judging Control and Preparation of Consolidated Financial Statements

The scope of consolidation for the consolidated financial statements is determined based on control, including the financial statements of the Company and all its subsidiaries. Subsidiary refers to an entity controlled by the Company (including the enterprise, separable parts of investees, and structured entities controlled by the Company). An investor controls an investee if and only if the investor possesses all three factors: the investor has power over the investee; entitle to variable return through involvement in the activities of the investee; able to influence the amount of return using the power over the investee.

If the accounting policies or accounting periods used by the subsidiaries are not consistent with those of the Company, necessary adjustments are made to the financial statements of the subsidiaries in accordance with the Company's accounting policies and accounting periods in the preparation of the consolidated financial statements. All intra-group assets, liabilities, interests, income, expenses and cash flows are eliminated in full on consolidation.

Where the amount of losses of a subsidiary attributable to the minority shareholders in the current period exceeds their share of the opening balance of owners' equity of the subsidiary, the excess shall be allocated against minority interests.

For a subsidiary acquired through a business combination involving enterprises not under common control, the operating results and cash flows of the acquiree shall be included in the consolidated financial statement from the date on which the Group gains control till the Group ceases the control of it. While preparing the consolidated financial statements, the acquirer shall adjust the subsidiary's financial statements, on the basis of the fair values of the identifiable assets, liabilities and contingent liabilities recognized on the acquisition date.

7. Criteria for Judging Control and Preparation of Consolidated Financial Statements (continued)

For subsidiaries acquired through business combinations involving enterprises under common control, the operating results and cash flows of the acquiree shall be included in the consolidated financial statements from the beginning of the period in which the combination occurs. While preparing the comparative consolidated financial statements, adjustments are made to related items in the financial statements for the prior period as if the reporting entity established through combination had been existing since the ultimate controller begins to exercise control.

The Group's control over an investee is re-assessed if change in relevant facts and situations causes changes in one or more of the elements of control.

Where there is no loss of control, the change in minority interests is accounted for as an equity transaction.

8. Accounting for Classification of Joint Arrangements and Joint Operations

There are two types of joint arrangements – joint operations and joint ventures. A joint operation is a joint arrangement whereby the joint operators have rights to the assets, and obligations for the liabilities, relating to the arrangement. A joint venture is a joint arrangement whereby parties to the joint venture only have rights to the net assets of the arrangement.

A joint operator recognizes the following items in relation to its interest in a joint operation: its solely-held assets, and its share of any assets held jointly; its solely-assumed liabilities, and its share of any liabilities incurred jointly; its revenue from the sale of its share of the output arising from the joint operation; its share of the revenue from the sale of the output by the joint operation; its solely-incurred expenses, and its share of any expenses incurred jointly.

9. Criteria for Determining Cash and Cash Equivalents

Cash comprises the Group's cash on hand and deposits that can be readily withdrawn on demand. Cash equivalents are the Group's short-term, highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

10. Translation of Transactions and Financial Statements Denominated in Foreign Currencies

The Group translates the amount of foreign currency transactions which occurred into its functional currency.

Foreign currency transactions are recorded, on initial recognition, in the functional currency, by applying the foreign currency amount the spot exchange rate prevailing on the transaction dates. At the balance sheet date, foreign currency monetary items are translated using the spot exchange rate prevailing on the balance sheet date. All the resulting differences on settlement and monetary item translation are taken to profit or loss in the current period, except for those relating to foreign currency borrowings specifically for construction and acquisition of qualifying assets, which are capitalized in accordance with the principle of capitalization of borrowing costs. Non-monetary foreign currency items measured at historical cost shall still be translated at the exchange rate prevailing on initial recognition, and the amount denominated in the functional currency is not changed. Non-monetary foreign currency items measured at fair value are translated at the spot exchange rate prevailing at the date on which the fair values are determined. The difference thus resulted are recognised in profit or loss for the current period or as other comprehensive income based on the nature of the non-monetary items.

V. SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (continued)

10. Translation of Transactions and Financial Statements Denominated in Foreign Currencies (continued)

For foreign operations, the Group translates their functional currency amounts into RMB when preparing the financial statements as follows: as at the balance sheet date, the assets and liabilities are translated using the spot exchange rate at the balance sheet date, and equity items other than "unappropriated profit" are translated at the spot exchange rates at the dates of transactions; revenue and expense items in the income statement are translated using the spot exchange rate at the transaction date. The resulting exchange differences are recognized in other comprehensive income. On disposal of a foreign operation, the component of other comprehensive income relating to that particular foreign operation is recognized in profit or loss. If the disposal only involves a portion of a particular foreign operation, the component of other comprehensive income relating to that particular foreign operation is recognized in profit or loss on a pro-rata basis.

Foreign currency cash flows and the cash flows of foreign subsidiaries are translated using the spot exchange rates prevailing on the dates of cash flows. The effect of exchange rate changes on cash is separately presented as an adjustment item in the statement of cash flows

11. Financial Instruments

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity.

(1) Recognition and Derecognition of Financial Instruments

A financial asset or financial liability is recognized when the Group becomes a party to the contractual provisions of the instrument.

A financial asset (or part of a financial asset, or part of a group of similar financial assets) is derecognised, i.e., transferred out from the balance sheet, when the following conditions are met:

- (1) the rights to receive cash flows from the financial asset expire;
- (2) the Group has transferred its rights to receive cash flows from the financial asset, or has assumed an obligation to pay them in full without material delay to a third party under a "pass-through arrangement"; and either has transferred substantially all the risks and rewards of ownership of the financial asset, or has neither transferred nor retained substantially all the risks and rewards of ownership of the financial asset, but has not retained control of the financial asset.

If the underlying obligation of a financial liability has been discharged or cancelled or has expired, the financial liability is derecognized. If an existing financial liability is replaced by the same creditor with a new financial liability that has substantially different terms, or if the terms of an existing financial liability are substantially revised, such replacement or revision is accounted for as the derecognition of the original liability and the recognition of a new liability, and the resulting difference is recognized in profit or loss for the current period.

All regular way purchases or sales of financial assets are recognized and derecognized on a trade date basis. Regular way purchases or sales of financial assets refer to purchasing or selling financial assets in accordance with the provisions of a contract, and the terms of the contract stipulate that financial assets are delivered according to the time schedule usually determined by laws and regulations or market practices. The trade date is the date on which the Group undertakes to buy or sell a financial asset.

11. Financial Instruments (continued)

(2) Classification and Measurement of Financial Assets

The Group's financial assets are, on initial recognition, classified into the following categories based on the business model of the Group's financial asset management and the characteristics of the financial assets' contractual cash flows: financial assets measured at amortised cost, financial assets measured at fair value through other comprehensive income, and financial assets at fair value through profit or loss. All affected related financial assets will be reclassified only if the Group changes its business model for managing financial assets.

A financial asset is initially recognised at fair value. However, if the accounts receivable or bills receivable arising from sale of goods or rendering of services do not include significant financing components or do not consider financing components not exceeding one year, it shall be initially measured at the transaction price.

For financial assets measured at fair value through profit or loss, the related transaction expense is directly recognised in profit or loss for the current period, transaction costs related to other types of financial assets are included in their initial recognition amount.

Subsequent measurement of a financial asset is determined by its category as follows:

Debt instrument investments measured at amortised cost

Financial assets are classified as financial assets measured at amortised cost if the financial assets meet the following conditions: The Group's business model for managing the financial assets is to collect contractual cash flows; the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding. For such financial assets, the effective interest method is used for recognition of interest income. The gains or losses arising from derecognition, modification or impairment are recognised in profit or loss of the current period.

Debt instrument investments measured at fair value through other comprehensive income

The Group measures financial assets at fair value through other comprehensive income if both of the following conditions are met: the financial asset is held within a business model with the objective of both holding to collect contractual cash flows and selling; the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding. Interest income is recognised using the effective interest method. The interest income, impairment losses and foreign exchange revaluation are recognised in profit or loss. The remaining fair value changes are recognised in other comprehensive income. Upon derecognition, the cumulative fair value change recognised in other comprehensive income is recycled to profit or loss.

Equity instrument investments at fair value through other comprehensive income

The Group irrevocably opts to assign some of the investments in non-tradable equity instruments to financial assets at fair value through other comprehensive income, and only recognizes relevant dividend income in profit or loss for the current period, while subsequent changes in fair value are recognized in other comprehensive income (except for the dividend income recovered as investment costs), without needing to withdraw impairment provision. When the financial assets are derecognized, the cumulative gains or losses previously recognized in other comprehensive income are reclassified from other comprehensive income to retained earnings.

Financial assets at fair value through profit or loss

The financial assets other than those measured at amortized cost and at fair value through other comprehensive income are classified as financial assets at fair value through profit or loss. For such financial assets, fair value is used for subsequent measurement, and all changes in fair value are recognized in profit or loss for the current period.

In accordance with the above conditions, such financial assets determined by the Group mainly include other investment in equity instruments.

V. SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (continued)

11. Financial Instruments (continued)

(3) Classification and Measurement of Financial Liabilities

Except for financial guarantee contracts issued and financial liabilities arising from the transfer of financial assets that do not meet the derecognition criteria or from the continued involvement in the transferred financial assets, on initial recognition, the Group's financial liabilities are classified as: financial liabilities at fair value through profit or loss and financial liabilities measured at amortized cost. For financial liabilities at fair value through profit or loss, related transaction expenses are directly charged to profit or loss for the current period; and transaction expenses relating to financial liabilities measured at amortised cost are included in the initial recognised amount.

The subsequent measurement of financial liability is determined by its category:

Financial liabilities at fair value through profit or loss

Financial liabilities at fair value through profit or loss include financial liabilities held for trading (including derivative financial liabilities) and financial liabilities designated upon initial recognition as at fair value through profit or loss. Financial liabilities held for trading (including derivative financial liabilities) are subsequently measured at fair value, and all of them will be recognized in the current profit or loss. For such financial liabilities, the subsequent measurement is based on fair value. Except for changes in fair value arising from changes in the Group's own credit risk, changes in fair value are recognized in profit or loss. The Group changes all fair value changes (including the impact of changes in its own credit risk) in the current profit or loss, if the changes in fair value of the Group's own credit risk are included in other comprehensive income.

Financial liabilities measured at amortised cost

Such financial liabilities are measured at amortized cost by using the effective interest method.

(4) Impairment of Financial Instruments

Determination method and accounting treatment of expected credit losses

The Group performs impairment treatment on financial assets measured at amortised cost and financial guarantee contracts and provides impairment provision on the basis of expected credit losses.

For receivables and contract assets which do not contain significant financing components and contract assets, the Group uses a simplified measurement method to measure loss allowance at the full lifetime expected credit loss.

In addition to the financial assets and financial guarantee contracts described above using the simplified measurement method, the Group assesses whether its credit risk has increased significantly since the initial recognition on each balance sheet date. If the credit risk has not increased significantly since the initial recognition, it is at the first stage, and the Group measures loss allowance according to the amount of expected credit loss in the next 12 months, and calculates the interest income according to the book balance and the actual interest rate; if the credit risk has increased significantly since the initial recognition, but no credit impairment occurs, it is at the second stage, and the Group measures loss allowance at the full lifetime expected credit loss, and calculates the interest income according to the book balance and the actual interest rate; if the credit impairment occurs, and calculates the interest income according to the Broup measures loss allowance at the full lifetime expected credit loss, and calculates the interest income according to the amortised cost and the actual interest rate. For financial instruments with relatively low credit risk only on the balance sheet date, the Group assumes that its credit risk has not increased significantly since the initial recognition.

For the disclosure of the Group's judgment criteria for significant increase in credit risk, and the definition of credit-impaired assets, please refer to Note XII.1.

The Group's approach to measuring expected credit losses on financial instruments reflects factors such as the weighted average amount of unbiased probabilities determined by evaluating a range of possible outcomes, the time value of money, and reasonable and substantiated information about past events, current conditions and projections of future economic conditions that is available at the balance sheet date without unnecessary additional cost or effort.

11. Financial Instruments (continued)

(4) Impairment of Financial Instruments (continued)

Portfolio classification and determination basis of provisions for impairment on a combination of credit risk characteristics

The Group considers credit risk characteristics of different customers, and assesses the expected credit losses on financial instruments carried at amortised cost based on the common risk characteristics and their ageing portfolio. The Group's portfolio classification: portfolio with extremely low recovery risk, and ageing portfolio. The Group assesses credit impairment losses based on two portfolios: extremely low recovery risk and ageing.

Aging methodology for determining credit risk characteristic portfolios on ageing

The Group determines the ageing based on the invoice date.

Individual provision determination criteria for bad debt impairment provision made on an individual basis

If the credit risk characteristics of a counterparty are significantly different from those of other counterparties in the portfolio, loss provision for the amount receivable from that counterparty shall be made on an individual basis.

Write-off of impairment provisions

When the Group no longer reasonably expects to be able to fully or partially recover the contractual cash flows of financial assets, the Group writes down the carrying amount of the financial assets directly.

(5) Offsetting of Financial Instruments

The net amount resulting from the set-off between financial assets and financial liabilities shall be presented in the balance sheet only if all of the following criteria are met: there is a legal right to offset recognised amounts which is currently enforceable; there is an intention to settle on a net basis, or the realisation of the financial asset and the settlement of the financial liability take place at the same time.

(6) Financial Guarantee Contracts

A financial guarantee contract is a contract under which the issuer shall indemnify the contract holder suffering losses with a specified amount in the event that the specific debtor fails to repay its debt in accordance with the initial or revised terms of the debt instrument. Financial guarantee contracts are initially recognised as liability at fair value. Except for the financial guarantee contracts which are financial liabilities designated at fair value through profit or loss, other financial guarantee contracts are, after initial recognition, subsequently measured at the higher of the amount of provision for losses determined at the balance sheet date and the initial amount less accumulated amortisation determined in accordance with the revenue recognition principle.

(7) Transfer of Financial Assets

The Group derecognises a financial asset when it has transferred substantially all the risks and rewards of ownership of the financial asset to the transferee; the Group does not derecognise the financial assets when it retains substantially all the risks and rewards of ownership of the financial assets.

If the Group neither transfers nor retains substantially all the risks and rewards of ownership of financial assets, the related accounting treatments of such financial assets are as follows: if the control of the financial assets is abandoned, the financial assets are derecognised and the assets and liabilities arising are recognised. If the control of the financial assets is not abandoned, the relevant financial assets are recognised according to the extent to which they continue to be involved in the transferred financial assets and the related liabilities are recognised accordingly.

If the transferred financial assets continue to be involved through the provision of financial guarantee method, the assets that continue to be involved are recognised according to carrying amount of the financial assets and the financial guarantee amount, whichever is lower. The amount of the financial guarantee is the maximum amount of the consideration received that will be required to be repaid.

- V. SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (continued)
- 12. Bills Receivable

□ Applicable √ Not Applicable

13 Accounts Receivable

□ Applicable √ Not Applicable

14. Receivable Financing

□ Applicable √ Not Applicable

15. Other Receivables

□ Applicable √ Not Applicable

16. Inventory

Types of inventories, valuation methods, inventory system, amortization of low value consumables and packing materials

Inventories include raw materials, goods in stock and turnover materials.

Inventories are initially measured at cost. Inventory costs include purchase costs, processing costs and other costs. The actual cost of inventories is calculated using the FIFO method when the inventories are removed. Turnover materials include low-value consumables and packaging materials, which are amortised using one-time resale method.

Inventories are accounted for using the perpetual inventory system.

Criteria for recognizing and providing for provision for decline in value of inventories

At the balance sheet date, inventories are measured at the lower of cost and net realizable value. If the cost is higher than the new realizable value, provision for impairment of inventories is made and recognized in profit or loss for the period.

Portfolio classification and determination basis of provision for decline in value of inventories on a group basis, determination basis of net realisable value of different categories of inventories

Net realisable value is the amount of the estimated inventory selling price in the ordinary course of business less the estimated costs of completion, the estimated selling expenses and relevant taxes. Provision for decline in value of inventories is made on the basis of individual inventory items for raw materials, on the basis of categories for circulating materials, and on the basis of individual inventory items for goods in stock. Inventories that are related to product lines manufactured and sold in the same region, have the same or similar end-use or purpose, and are difficult to measure separately from other items, are consolidated when providing provision for decline in value of inventories.

Calculation methodology and determination basis of net realisable value for each ageing group for which net realisable value of inventories is recognized based on ageing

 \square Applicable $\sqrt{}$ Not Applicable

17. Contract Assets

The Group presents contract assets or contract liabilities in the balance sheet based on the relationship between the completion of performance obligations and customer payments. The Group offsets contract assets and contract liabilities under the same contract and presents in net amount.

Recognition method and standards of contract assets

The right to consideration for goods or services transferred to a customer before the customer actually pays the contract consideration or before the consideration becomes due (and such right is dependent on factors other than the passage of time) is recognized as a contract asset; When the unconditional right to receive payment is subsequently obtained, it is transferred to accounts receivable.

For details on the determination method and accounting treatment of expected credit losses for contract assets of the Group, please refer to Note V.11.

Portfolio classification and determination basis of provisions for bad debt on a combination of credit risk characteristics

For details, please refer to Note V.11. Financial Instruments.

Aging methodology for determining credit risk characteristic portfolios based on ageing

□ Applicable √ Not Applicable

Individual provision determination criteria of provision for bad debts on an individual basis

□ Applicable √ Not Applicable

18. Non-current Assets and Disposal Groups Held for Sale

Recognition criteria and accounting treatment for non-current assets or disposal groups classified as held for sale

□ Applicable √ Not Applicable

Recognition criteria and presentation of discontinued operations

□ Applicable √ Not Applicable

19. Long-term Equity Investments

Long-term equity investments include equity investments in subsidiaries, joint ventures and associates.

Long-term equity investments were initially recorded at initial investment cost on acquisition. For long-term equity investments acquired through the business combination of entities under common control, the initial investment cost shall be the share of carrying value of the owners' equity of the merged party at the date of combination as stated in the consolidated financial statements of the ultimate controlling party; Any difference between the initial investment cost and the carrying value of the consideration for the combination shall be dealt with by adjusting the capital reserve (if the capital reserve is insufficient for setting off the difference, such difference shall be further set off against retained earnings). For long-term equity investments acquired through the business combination of entities not under common control, the initial investment cost shall be the cost of combination (for business combinations of entities not under common control achieved in stages through multiple transactions, the initial investment cost shall be the sum of the carrying value of the equity investment in the acquired party held at the date of acquisition and new investment cost incurred as at the date of acquisition). The initial investment cost of long-term equity investments other than those acquired through business combination shall be recognised in accordance with the following: for those acquired by way of cash payments, the initial investment cost shall be the consideration actually paid plus expenses, tax amounts and other necessary outgoings directly related to the acquisition of the long-term equity investments. For long-term equity investments acquired by way of the issue of equity securities, the initial investment cost shall be the fair value of the equity securities issued.

V. SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (continued)

19. Long-term Equity Investments (continued)

In the financial statements of the Company, the cost method is used for long term equity investments in investees over which the Company exercises control. Control is defined as the power exercisable over the investee, the entitlement to variable return through involvement in the activities of the investee and the ability to influence the amount of return using the power over the investee.

When the cost method is used, long-term equity investments are measured at initial cost on acquisition. When additional investments are made or investments are recouped, the cost of long-term equity investments shall be adjusted. Cash dividends or profit distribution declared by the investee shall be recognised as investment gains for the period.

The equity method is used to account for long-term equity investments when the Group can jointly control or has significant influence over the invested entity. Joint control is the contractually agreed sharing of control of an arrangement, which exists only when decisions about the relevant activities require the unanimous consent of the parties sharing control. Significant influence means having the authority to take part in the decision over the financial and operational policies but not the authority to control or jointly control with other parties the formulation of such policies.

Under the equity method, any excess of the initial investment cost over the Company's share of the net fair value of the investment's identifiable assets and liabilities is included in the initial investment cost of the long-term equity investment. When the carrying amount of the investment is less than the Company's share of the fair value of the investment's identifiable net assets, the difference is recognised in profit or loss of the current period and debited to long-term equity investments.

Under the equity method, after the long-term equity investments are acquired, investment gains or losses and other comprehensive income are recognised according to the entitled share of net profit or loss and other comprehensive income of the investee and the carrying amount of the long-term equity investment is adjusted accordingly. When recognising the Group's share of the net profit or loss of the invested entity, the Group makes adjustments based on fair values of the investees' identifiable assets and liabilities at the acquisition date in accordance with the Group's accounting policy and accounting period to investee's net profits, eliminating pro-rata profit or loss from internal transactions with associates and joint ventures attributed to investor (except that loss from inter-group transactions deemed as asset impairment loss shall be fully recognised), provided that invested or sold assets constituting businesses shall be excluded. When the invested enterprise declares profit appropriations or cash dividends, the carrying amount of investment is adjusted down by the Group's share of the profit appropriations and dividends. The Group shall discontinue recognising its share of the losses of the investee after the long-term equity investment together with any long-term interests that in substance forms part of the Group's net investment in the investee are reduced to zero, except to the extent that the Group has incurred obligations to assume additional losses. The Group also adjusts the carrying amount of long-term equity investments for other changes in owners' equity of the investees (other than the net-off of net profit or loss, other comprehensive income and profit allocation of the investee), and includes the corresponding adjustment in equity.

20. Investment Properties

(1). If the model of measured at costs is adopted:

Depreciation or amortisation method

Investment property is property held to earn rentals or for capital appreciation or for both purposes.

An investment property is measured initially at cost. Subsequent expenditures incurred for such investment property are included in the cost of the investment property if it is probable that economic benefits associated with an investment property will flow to the Group and the cost can be measured reliably. Otherwise, such expenditures shall be recognised in profit or loss for the period during which they are incurred.

The Group uses the cost model for subsequent measurement of investment property. The useful life, estimated net residual value rate and annual depreciation rate of investment property are as follows:

Category	Useful life	Estimated residual value rate %	Annual depreciation rate %
Houses and buildings	30 years	5.00	3.17

21. Fixed Assets

(1). Conditions of recognition

A fixed asset is recognised only when the economic benefits associated with the asset will probably flow to the Group and the cost of the asset can be measured reliably. Subsequent expenditures incurred for a fixed asset that meets the recognition criteria shall be included in its cost, and the carrying amount of the component of the fixed asset that is replaced shall be derecognised. Otherwise, it is recognized in the current profit or loss or the cost of related assets according to the beneficiary when incurred.

Fixed assets are initially measured at cost and the effect of any expected costs of abandoning the assets is considered. The cost of a purchased fixed asset comprises the purchase price, relevant taxes and any other directly attributable expenditure for bringing the asset to working condition for its intended use.

(2). Depreciation method

Category	Depreciation method	Depreciation period (year)	Residual value rate	Annual depreciation rate
Houses and buildings	Straight-line method	20-40	5%	2.38%-4.75%
Mechanical equipment	Straight-line method	5-40	5%	2.38%-19.00%
Transportation equipment	Straight-line method	5-8	5%	11.88%-19.00%
Electronic and office equipment	Straight-line method	3-5	5%	19.00%-31.67%
Other equipment	Straight-line method	10	5%	9.50%

This table applies to fixed assets other than those formed using withdrawn safety production fees.

Where individual component parts of an item of fixed assets have different useful lives or provide benefits to the enterprise in different patterns, different depreciation rates are applied.

The Group reviews the useful life and estimated net residual value of a fixed asset and the depreciation method applied at least at each financial year end, and makes adjustments if necessary.

V. SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (continued)

22. Construction in Progress

Construction in progress is recognized at its actual costs. The actual costs include various necessary construction expenditures during the construction period, borrowing costs capitalized before it is ready for intended use and other relevant costs.

Construction in progress is transferred to fixed assets when it is ready for intended use according to the following criteria:

Criteria for transferring to fixed assets

Houses and buildings

Mechanical equipment
Electronic and office equipment
Transportation equipment and others

Actual start of use/completion and acceptance, whichever is earlier
Design requirements met and trial run completed
Accepted by the asset manager or user
Accepted by the asset manager or user

23. Borrowing Costs

Borrowing costs directly attributable to the acquisition, construction or production of qualifying assets are capitalized, and other borrowing costs are recognized in profit or loss for the period.

Capitalization of borrowing costs commences when capital expenditures and borrowing costs have been incurred and the acquisition, construction or production activities which are necessary to prepare the asset for its intended use or sale have started.

Capitalization of borrowing costs ceases when the qualifying assets being acquired, constructed or produced becomes ready for its intended use or sale. Borrowing costs incurred subsequently are recognized in the current profit or loss.

Interest in each accounting period is determined by the following methods: For dedicated borrowings, the amount of interest is the interest expenses actually incurred in the current period less the interest income earned on temporary deposits or investment income; For general borrowings utilized, the amount of interest is the weighted average asset expenditures of the excess of accumulative asset expenditure over the dedicated borrowings multiplying the weighted average interest rate of the general borrowings.

Where the acquisition and construction or production of a qualified asset is interrupted abnormally and the interruption period lasts for more than 3 consecutive months, other than those necessary to prepare the asset for its intended use or sale, the capitalization of the borrowing costs shall be suspended. Borrowing costs incurred during the interruption period are recognized as costs in profit or loss for the current period, until the acquisition or construction is resumed.

24. Biological Assets

□ Applicable √ Not Applicable

25. Oil and Gas Assets

 \square Applicable $\sqrt{}$ Not Applicable

26. Intangible Assets

(1). Useful life and its determination basis, estimating, amortizing methodology or reviewing procedure Intangible asset is amortized over its useful life period by using the straight-line method as follows:

	Useful life	Determination basis
Land use rights Concession rights Proprietary technologies	20-50 years 25 years 10 years	Term of land use Term of concession Term of the franchise agreement term of use,
Software	10 years	whichever is shorter Estimated useful life

Concession rights

Intangible assets (concession rights) are recognised to the extent that the Group receives a right to charge users of the infrastructure

The concession rights are based on the above policy. Details regarding revenue and costs of operating services are set out in Note V, 34

The Group has contractual obligations it must fulfil as a condition of its right to restore the infrastructure to a specified condition at the end of the service concession arrangement. Contractual obligations to restore the infrastructure site are detailed in Note V, 41.

(2). Scope of attribution of R&D expenditures and related accounting treatment

The Group classifies the expenditure in an internal research and development project into expenditure in the research phase and expenditure in the development phase. R&D investment represents expenditures directly related to the enterprise's R&D activities, including R&D personnel remuneration, direct input costs, depreciation expenses, design fees, equipment commissioning fees, amortization expenses of intangible assets, entrusted external research and development expenses, other expenses, etc. Expenditure during the research phase is recognized in profit or loss for the current period when incurred. Expenditure in the development phase is capitalised when the Group can demonstrate all of the following: the technical feasibility of completing the intangible asset so that it will be available for use or sale; the intention to complete the intangible asset and use or sell it; how the intangible asset will generate probable future economic benefits. Among other things, the Group can demonstrate the existence of a market for the output of the intangible asset or the intangible asset itself or, if it is to be used internally, the usefulness of the intangible asset; the availability of adequate technical, financial and other resources to complete the development and the ability to use or sell the intangible asset; and the expenditure attributable to the intangible asset during its development can be measured reliably. Expenditure in the development phase that does not meet the above criteria is recognised in profit or loss for the period in which it is incurred.

V. SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (continued)

27. Impairment on Assets

The impairment of assets other than inventories, contract assets and assets relating to contract costs, deferred income tax, financial assets and assets held for sale is determined using the following methods: The Group assesses at the balance sheet date whether there is any indication that an asset may be impaired. If any indication exists that an asset may be impaired, the Group estimates the recoverable amount of the asset and performs testing for impairment; Goodwill arising from a business combination and intangible assets with indefinite useful life and that have not been ready for intended use are tested for impairment at least once at the end of each year, irrespective of whether there is any indication that the asset may be impaired.

The recoverable amount of an asset is the higher of its fair value less costs to sell and the present value of the future cash flows estimated to be derived from the asset. The Group estimates the recoverable amount on an individual basis. If it is not possible to estimate the recoverable amount of the individual asset, the Group determines the recoverable amount of the asset group to which the asset belongs. Identification of an asset group is based on whether major cash inflows generated by the asset group are largely independent of the cash inflows from other assets or asset groups.

When the recoverable amount of an asset or an asset group is less than its carrying amount, the carrying amount is reduced to the recoverable amount. The reduction in carrying amount is treated as impairment loss and recognised in profit or loss for the current period. A provision for impairment loss of the asset is recognised accordingly.

For the purpose of goodwill impairment testing, the carrying amount of goodwill is allocated from the acquisition date on a reasonable basis to each of the related asset groups or set of asset groups. Each of the related asset groups or set of asset groups is an asset group or set of asset groups that is able to benefit from the synergy of the business combination and shall not be larger than a operating segment determined by the Group.

The carrying amount of the related asset group or set of asset groups including goodwill is compared to its recoverable amount. If the recoverable amount of the asset group or set of asset groups is lower than its carrying amount, the amount of the impairment loss is first reduced by the carrying amount of the goodwill allocated to the asset group or set of asset groups, and then by the carrying amount of other assets (other than the goodwill) within the asset group or set of asset groups, based on the carrying amount of each asset on a pro rata basis.

Once the above impairment loss is recognised, it cannot be reversed in subsequent accounting periods.

28. Long-term Deferred Expenses

Long-term deferred expenses include the expenditure for improvements to fixed assets held under operating leases, and other expenditures that have been incurred but should be recognised as expenses over more than one year in the current and subsequent periods. Long-term deferred expenses are amortised on the straight-line basis over the expected beneficial period and are presented at actual expenditure, net of accumulated amortisation.

29. Contract Liabilities

The Group presents contract assets or contract liabilities in the balance sheet based on the relationship between the completion of performance obligations and customer payments. The Group offsets contract assets and contract liabilities under the same contract and presents in net amount.

Obligations to transfer goods or services to a customer for consideration already received or for which an unconditional right to receive consideration has been obtained before the transfer of goods or services are recognized as contract liabilities.

30. Employee Benefits

Employee benefits refer to all forms of consideration or compensation other than share-based payments given by the Group in exchange for services rendered by employees or for termination of employment. Employee benefits include short-term benefits, post-employment benefits and termination benefits.

(1). Accounting treatment for short-term benefits

The liabilities of employee benefits are recognized in the accounting period in which the service is rendered by the employees, with a corresponding charge to the profit or loss for the current period or the cost of relevant assets.

(2). Accounting treatment for post-employment benefits

The employees of the Group participate in a pension scheme and unemployment insurance managed by the local government and enterprise annuity, for which the corresponding expenses shall be included in the cost of related assets or profit or loss.

(3). Accounting treatment for termination benefits

Where the Group provides termination benefits to employees, it recognises employee compensation liabilities in the current profit or loss for termination benefits at the earlier of: when it can no longer unilaterally withdraw the termination benefits provided for the plan of the termination of labor relations or the proposal on layoff; and when it recognises costs or expenses for a restructuring that includes the payment of termination benefits.

(4). Accounting treatment for other long-term employment benefits

□ Applicable √ Not Applicable

31. Accrued Liabilities

Except for contingent considerations and contingent liabilities assumed in a business combination involving enterprises not under common control, the Group recognizes obligations related to contingencies as accrued liabilities when the obligations are present obligations of the Group and it is probable that the performance of such obligations will result in an outflow of economic benefits from the Group and the related amount can be measured reliably.

Accrued liabilities are initially measured at the best estimate of the expenditure required to settle the related present obligation, taking into account factors pertaining to a contingency such as the risks, uncertainties and time value of money as a whole. The carrying value of accrued liabilities is reviewed at the balance sheet date and adjusted appropriately to reflect the current best estimates.

The contingent liabilities of the acquiree acquired in the business combination not under common control are measured at fair value at initial recognition. After initial recognition, contingent liabilities are subsequently measured by the higher of: the amount that would be recognised based on accrued liabilities and the balance of the amount initially recognised less the cumulative amortisation determined by the revenue recognition principle.

Financial guarantee contracts that are subsequently measured at expected credit losses are presented under accrued liabilities.

V. SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (continued)

32. Share-based Payment

Share-based payments are divided into equity-settled share-based payments and cash-settled share-based payments. Equity-settled share-based payment refers to a transaction where the Group obtains services in exchange for shares or other equity instruments as consideration

Equity-settled share-based payments in exchange for employee services are measured at the fair value of the equity instruments granted to employees. For grants that vest immediately, the fair value is recognized on the grant date in relevant costs or expenses, with a corresponding increase in capital reserve; For grants that vest only after completion of services during the waiting period or upon meeting specified performance conditions, on each balance sheet date during the waiting period, based on the best estimate of the number of exercisable equity instruments, the services obtained in the current period are recognized in relevant costs or expenses at the grant-date fair value, with a corresponding increase in capital reserve. The fair value of equity instruments is determined by the closing price on the grant date minus the exercise price. Please refer to Note XV, 2.

If the terms of an equity-settled share-based payment are modified, the services received are recognized at least as if the terms had not been modified. In addition, any modification that increases the fair value of the equity instruments granted or is otherwise beneficial to the employee on the modification date is recognized as an increase in services received.

If an equity-settled share-based payment is cancelled, it is treated as vesting on the cancellation date, and any unrecognized amount is recognized immediately. If an employee or other party can choose to meet non-vesting conditions but fails to do so during the waiting period, it is treated as a cancellation of the equity-settled share-based payment. However, if new equity instruments are granted and, on the grant date, are identified as replacements for the cancelled equity instruments, the replacement equity instruments are accounted for in the same manner as a modification of the original equity instrument's terms and conditions.

33. Other Equity Instruments

The perpetual capital instruments are issued by the Group, the term of which can be extended by the Group for an unlimited number of times upon maturity and the coupon interest payment for which can be deferred by the Group. The Group has no contractual obligation to pay cash or other financial assets and they are classified as equity instruments.

Revenue

(1). Disclosure of accounting policies adopted for revenue recognition and measurement by business types

Income from sales of commodities and income from the provision of connections and gas pipeline construction

The Group recognises revenue when a performance obligation is satisfied, i.e. when control of the goods or services underlying the particular performance obligation is transferred to the customer. Taking control of the relevant goods or services means being able to dominate the use of the goods or the provision of the services and obtain almost all of the economic benefits from

34. Revenue (continued)

(1). Disclosure of accounting policies adopted for revenue recognition and measurement by business types (continued)

(1) Contracts on sale of goods

The Group usually recognises revenue at the time of transfer of control on the basis of comprehensive consideration of the following factors. The acquisition of the right to collect goods, the transfer of main risks and rewards of goods ownership, the transfer of legal ownership of goods, the transfer of physical assets, and the acceptance of goods by customers.

The amount of consideration that the Group expects to be entitled to receive as a result of the transfer of goods to the customer is used as the transaction price, and is determined in accordance with the terms of the contract, taking into account past business practices. Some of the contracts of the Group provide for certain discounts when customer purchases more than a certain quantity of goods, which directly offsets the amount payable by the customer for the goods purchased for the period. The Group makes its best estimate of the discount based on the most probable amount, which is included in the transaction price to the extent that the estimated transaction price after the discount does not exceed the amount by which it is highly probable that there will not be a material reversal of the cumulative recognized revenue when the related uncertainty is removed, and is re-estimated at each balance sheet date.

For contracts with significant financing, the Group determines the transaction price based on the amount payable in cash as soon as the customer obtains control of the goods, and uses a discount rate that discounts the notional amount of the contractual consideration to the spot price of the goods, and amortizes the difference between the determined transaction price and the contractually committed amount of consideration over the contractual period, using the effective interest method. As the difference between the amount of consideration committed in the contract and the cash price is due to reasons other than the provision of financing benefits to the customer or the business, and this difference is proportionate to the reasons for which it arises, the Group has not taken into account the existence of a significant financing element in the contract.

Revenue from wind/photovoltaic power generation is recognised when the power is supplied to the provincial power grid company where each power generation field is located, with the volume of power settled confirmed by both parties as the volume of power sold for the month and the on-grid tariff approved by the National Development and Reform Commission or contracted tariff as the sales unit price.

For natural gas sales, the gas consumption set out in the natural gas measurement certificate confirmed by both parties shall be considered as the volume of natural gas sold for the month, and the pipeline transmission fee and natural gas sales unit price approved by the price authorities shall be considered as the sales unit price.

For the LNG trading business, the Group, after considering the legal form of contracts and the relevant facts and circumstances (the primary responsibility for the transfer of goods to customers, the inventory risk assumed before or after the transfer of goods, whether it has the right to independently determine the price of goods to be traded, etc.), is of the opinion that the Group owns the control of the goods because it is able to dominate the use of the goods and derive almost all the economic benefits from the goods prior to the transfer of the goods to customers and is therefore the primary responsible party, and recognises the revenue on the basis of the total consideration received or receivable at the time of the delivery of the goods to customers for acceptance.

- V. SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (continued)
- 34. Revenue (continued)
 - (1). Disclosure of accounting policies adopted for revenue recognition and measurement by business types (continued)
 - (2) Service contract for connection and construction of gas pipeline network

Service contracts for connection and construction of gas pipeline between the Group and its customers usually contain a set of promises to transfer goods and services concerning construction design, equipment procurement, construction and installation. As the Group needs to integrate the above goods or services into a contractually agreed combined outputs to be transferred to customers, the Group accounts for them as separate performance obligations.

In accordance with contractual agreements and legal requirements among others, the Group provides quality assurance for the gas pipeline projects it builds. For warranty-type quality assurance to assure customers that the assets built meet the established standards, the Group accounts for them in accordance with Note V, 31.

The amount of consideration that the Group expects to be entitled to receive as a result of the transfer of goods to the customer is used as the transaction price, and is determined in accordance with the terms of the contract, taking into account past business practices.

The Group meets its performance obligations by providing gas pipeline connection and construction services to its customers. As its customers are able to control the assets under construction in the process of performance, the Group regards them as performance obligations to be performed within a specific period and recognises their revenue based on the performance progress, unless the performance progress cannot be reasonably determined. The Group determines the performance progress of construction services using the input method and based on the cost incurred. If the performance progress cannot be reasonably determined and the cost incurred by the Group is expected to be compensated for, the revenue shall be recognised according to the amount of the cost incurred until the performance progress can be reasonably determined.

- (2). The adoption of different business models for the same type of business involves different revenue recognition and measurement methods
- 35. Contract Costs

□ Applicable √ Not Applicable

36. Government Grants

A government grant is recognised when the Group can comply with the conditions attached to it and it can be received. If a government grant is in the form of a transfer of a monetary asset, it is measured at the amount received or receivable. If a government grant is in the form of a transfer of a non-monetary asset, it is measured at fair value; if fair value is not reliably determinable, it is measured at a nominal amount

Pursuant to government documents, if the government grant is a compensation for constructing or forming long-term assets, the government grant is recognised as a government grant related to assets. When government documents are not stated clearly, the fundamental conditions attached to the grant should be the criterion for judgements. If the fundamental conditions attached to the grant are for constructing or forming long-term assets, the government grant is recognised as a government grant related to assets. Otherwise, the government grant is recognised as a government grant related to income.

A government grant related to income is accounted as follows: if the grant is a compensation for related costs, expenses or losses to be incurred in subsequent periods, the grant is recognised as deferred income, and recognised in profit or loss or offset the related costs over the periods in which the related costs, expenses or losses are recognised; if the grant is a compensation for related costs, expenses or losses already incurred, it is recognised immediately in profit or loss or used to offset the related costs of the current period.

Government grants relating to assets shall offset the carrying value of related assets; or be recognised as deferred income, and reasonably and systematically amortised to profit or loss over the useful life of the related asset. However, a government grant measured at a nominal amount is recognised immediately in profit or loss of the current period. If related assets have been sold, disposed of, scrapped or damaged, the unamortised deferred income should be recognised in profit or loss in the period of disposal.

If the financial subsidy funds are directly allocated to the Group, the corresponding subsidy will be offset against the relevant borrowing costs.

37. Deferred Tax Assets/Deferred Tax Liabilities

The Group recognises deferred tax based on temporary differences using the balance sheet liability method. Temporary differences are differences between the carrying amount of assets or liabilities in the balance sheet and their tax base on the balance sheet date. Temporary differences also include the differences between the carrying amounts and tax bases of items not recognised as assets or liabilities where the tax base can be calculated according to the relevant tax regulations.

Deferred income tax liabilities are recognised for all taxable temporary differences, except:

- (1) where the taxable temporary differences arise from the initial recognition of goodwill, or the initial recognition of an asset or liability in an individual transaction that is not a business combination and, at the time of the transaction, affects neither accounting profit nor taxable profit or deductible tax loss, and the assets and liabilities initially recognised do not lead to equivalent taxable temporary differences and deductible temporary differences;
- (2) in respect of taxable temporary differences associated with investments in subsidiaries, joint ventures and associates, where the timing of the reversal of the temporary differences can be controlled and it is probable that the temporary differences will not be reversed in the foreseeable future.

V. SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (continued)

37. Deferred Tax Assets/Deferred Tax Liabilities (continued)

A deferred income tax asset is recognised for deductible temporary differences, and unused deductible tax losses and tax credits that can be carried forward, to the extent that it is probable that taxable profit will be available against which the deductible temporary differences, deductible tax losses and tax credits can be utilised, except:

- (1) where the deductible temporary differences arise from an individual transaction that is not a business combination and, at the time of the transaction, affects neither accounting profit nor taxable profit or deductible tax loss, and the assets and liabilities initially recognised do not lead to equivalent taxable temporary differences and deductible temporary differences;
- (2) in respect of deductible temporary differences associated with investments in subsidiaries, joint ventures and associates, where it is probable that the temporary difference will be reversed in the foreseeable future, and it is probable that there will be taxable income that can be used to deduct the deductible temporary difference in the future.

At the balance sheet date, deferred income tax assets and liabilities are measured at the tax rates that are estimated to apply to the period when the asset is recovered or the liability is settled, according to the requirements of tax laws.

The carrying amount of deferred income tax assets is reviewed at the balance sheet date and reduced to the extent that taxable profit is no longer sufficient in future periods to allow the deferred income tax assets to be utilised. Unrecognised deferred income tax assets are reassessed at the balance sheet date and are recognised to the extent that it has become probable that sufficient taxable profit will be available to allow all or part of the deferred income tax asset to be recovered.

Deferred tax assets and deferred tax liabilities are offset and presented on a net basis when the following conditions are met simultaneously: there is a legally enforceable right to set off current tax assets and current tax liabilities on a net basis; the deferred tax assets and deferred tax liabilities relate to income taxes levied by the same taxation authority on either the same taxable entity or different taxable entities which intend either to settle current tax liabilities and assets on a net basis, or to realise the assets and settle the liabilities simultaneously, in each future period in which significant amounts of deferred tax liabilities or assets are expected to be settled or recovered.

38. Leases

At inception of a contract, the Group assesses whether the contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

As lessee

Except for short-term leases and leases of low-value assets, the Group recognizes right-of-use assets and lease liabilities for leases.

Where a contract contains both lease and non-lease components, the Group does not split the lease assets and treats each lease component and the non-lease component associated with it together as a lease.

On the date of commencement of the lease term, the Group recognises its right to use the leased asset during the lease term as a right-of-use asset, including: those initially measured at cost. The cost of right-of-use assets includes: the initial measurement amount of lease liabilities; for the lease payment made on or before the beginning of the lease term, the relevant amount of lease incentive enjoyed which shall be deducted; the initial direct expenses incurred by the lessee; the costs expected to be incurred by the lessee for dismantling and removing the leased assets, restoring the leased assets' site or restoring the leased assets to the agreed state in the lease terms. If the Group remeasures the lease liabilities due to changes in lease payments, the carrying amount of the right-of-use assets is adjusted accordingly. The Group subsequently adopts the straight-line method to accrue depreciation for the right-of-use assets. If it can be reasonably determined that the ownership of the leased asset will be obtained at the expiration of the lease term, the Group shall accrue depreciation during the remaining useful life of the lease term, the Group shall accrue depreciation within the shorter of the lease term and the remaining useful life of the leased asset.

38. Leases (continued)

As lessee (continued)

On the commencement date of the lease term, the Group recognized the present value of the lease payments that have not been paid as lease liabilities, except for short-term leases and leases of low-value assets. Lease payments include fixed payments and actual fixed payments net of lease incentives, variable lease payments based on an index or rate, amounts expected to be payable based on the residual value of the guarantee and also include the exercise price of a purchase option or amounts payable upon exercise of a termination option, provided that the Group is reasonably certain that the option will be exercised or the lease term reflects that the Group will exercise the termination option.

The amount of variable lease payments not included in the measurement of lease liabilities shall be included in the current profit and loss when they are actually incurred, otherwise, it is required to be included in relevant costs of assets.

When the actual fixed payment amount changes; the expected amount of the guarantee residual value changes; the index or ratio used to determine the lease payment changes, or the assessment results or actual exercise of the purchase option, the renewal option or the termination option change, the Group re-measures the lease liability based on the present value of the changed lease payments.

Judgment basis and accounting treatment of short-term leases and leases of low-value assets as a simplified treatment for lessees

The Group recognizes the lease whose lease term is not more than 12 months and the lease does not include the purchase option on the commencement date of the lease term as a short-term lease; The Group recognizes the lease of low-value while the single leased asset is new as a low-value lease. The Group does not recognize the right-of-use assets and lease liabilities for short-term leases and low-value asset leases. During each period of the lease term, the related asset costs or profit or loss for the current period are included by using the straight-line method.

Classification criteria and accounting treatment of leases as lessor

A lease is classified as a finance lease if it transfers substantially all the risks and rewards incidental to ownership of an underlying asset, at the inception date and all other leases are operating leases. If a contract contains both lease and non-lease components, the Group apportions the contract consideration according to the relative proportion of the separate prices of each component.

Rent income under an operating lease is recognised on a straight-line basis over the lease term through profit or loss. Variable lease payments that are not included in the measurement of lease receivables are charged to profit or loss as incurred. Initial direct costs are capitalised and amortised over the lease term on the same basis as rental income and recognised in profit or loss by instalment for the current period.

At the commencement date of the lease term, the Group recognizes a finance lease receivable in respect of the finance lease and derecognizes the finance lease asset. When the Group initially measures finance lease receivables, the net investment in leases is used as the carrying value of the finance lease receivables. Net investment in leases is the sum of the unguaranteed residual value and the present value of lease receipts not yet received at the commencement date of the lease term discounted at the interest rate embedded in the lease, including initial direct charges. The Group calculates and recognizes interest income at a fixed periodic rate for each period during the lease term. Variable lease payments acquired by the Group that are not included in the measurement of the net investment in leases are recognized in profit or loss when they are actually incurred.

39. Other Significant Accounting Policies and Accounting Estimates

Safety production fee

Safety production fee provided for as required is included in cost of product or the current profit and loss, and credited in special reserve; the fee is treated separately depending on whether fixed assets are resulted when being used: fee related to expenditure is offset against special reserve directly; while those resulted in fixed assets will consolidate expenditure incurred and recognised as fixed assets when such assets are ready for their intended use, at the same time offsetting equivalent amounts in the special reserve and recognising equivalent amounts of accumulated depreciation.

- V. SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (continued)
- 39. Other Significant Accounting Policies and Accounting Estimates (continued)

Fair value measurement

All assets and liabilities for which fair value is measured or disclosed in the financial statements are categorised within the fair value hierarchy, described as follows, based on the lowest level input that is significant to the fair value measurement as a whole: Level 1 – Quoted (unadjusted) market prices in active markets for identical assets or liabilities; Level 2 – Input that is observable for related assets or liabilities, either directly or indirectly, but other than the input of Level 1; Level 3 – Input that is unobservable for related assets or liabilities.

For assets and liabilities that are recognised in the financial statements on a recurring basis at fair value, the Group determines whether transfers have occurred between levels at fair value in the hierarchy by re-assessing categorisation at each of the balance sheet date.

- 40. Changes in Significant Accounting Policies and Accounting Estimates
 - (1). Changes in significant accounting policies

Unit: Yuan Currency: RMB

Changes in accounting policies and their reasons	Name of statement items materially affected	Affected Amount
The Accounting Standard for Business Enterprises Interpretation No. 17 issued in 2023 stipulates that if an enterprise does not have the substantive right at the balance sheet date to defer settlement of a liability for more than one year after the balance sheet date, the liability should be classified as a current liability. For liabilities arising from loan arrangements, the enterprise's right to defer settlement of the liability for more than one year after the balance sheet date may depend on whether the enterprise complies with the conditions stipulated in the loan arrangement (the "covenants"). When classifying the liquidity of such liabilities in accordance with Article 19(4) of the Accounting Standard for Business Enterprises No. 30 – Presentation of Financial Statements, an enterprise should consider whether they have the right to defer settlement of the liability at the balance sheet date based on different circumstances. Settlement of liabilities refers to the discharge of liabilities by the enterprise to the counterparty through the transfer of cash, other economic resources (such as goods or services), or the enterprise's own equity instruments.	Nil	0.00

Other explanations:

This interpretation shall come into effect on 1 January 2024. An enterprise shall adjust the information for the comparable period when applying the provisions of this interpretation for the first time. This change in accounting policy has no impact on the Group's net profit and owners' equity.

- V. SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (continued)
- 40. Changes in Significant Accounting Policies and Accounting Estimates (continued)
 - (2). Change in significant accounting estimates

□ Applicable √ Not Applicable

(3). Adjustments to financial statements at the beginning of the year in which the new accounting standards or interpretations were implemented for the first time since 2024

□ Applicable √ Not Applicable

41. Others

Significant accounting judgments and estimates

The preparation of the financial statements requires management to make judgements, estimates and assumptions that will affect the reported amounts and disclosure of revenue, expenses, assets and liabilities, and the disclosure of contingent liabilities at the balance sheet date. The outcomes of the uncertainties in relation to these assumptions and estimates would result in a material adjustment to the carrying amounts of the assets or liabilities affected in the future.

(1) Judgements

In the process of applying the Group's accounting policies, management has made the following judgements which have the most significant effect on the amounts recognised in the financial statements:

Scope of consolidation - the Group holds less than half of the voting rights in the investee

HECIC New Energy Co., Ltd. ("HECIC New Energy"), a subsidiary of the Company and Beijing Tenglong Xinda Technology Co., Ltd. ("Beijing Tenglong Xinda") (48% shareholding) and Langfang Longxin Power Automation Control Technology Co., Ltd. ("Langfang Longxin Power") (3% shareholding), two other shareholders of its subsidiary, Zhangbei Huashi CIC Wind Energy Co., Ltd. ("Zhangbei Huashi"), have entered into an agreement on the exercise of shareholders' voting rights, pursuant to which Beijing Tenglong Xinda and Langfang Longxin Power have agreed to align themselves with HECIC New Energy when exercising their proposal rights and voting rights with regard to the operational and financial policy matters of Zhangbei Huashi, and so that HECIC New Energy can control Zhangbei Huashi.

HECIC New Energy, a subsidiary of the Company and China Longyuan Power Group Corporation Limited (龍源電力集團股份有限公司) ("Longyuan Power"), another shareholder of its subsidiary, HECIC Longyuan Chongli Wind Energy Co., Ltd. ("Longyuan Chongli"), who holds 50% equity of Longyuan Chongli, have entered into an agreement on the exercise of shareholders' voting rights, pursuant to which Longyuan Power has agreed to align itself with HECIC New Energy when exercising its proposal rights and voting rights with regard to the operational and financial policy matters of Longyuan Chongli, and so that HECIC New Energy can control Longyuan Chongli.

HECIC New Energy, a subsidiary of the Company, entered into an agreement on the exercise of shareholders' voting rights with Hebei Huiya Energy Investment Management Co., Ltd. ("Hebei Huiya") (holding 37.5% stake) and Chengde State-Controlled Investment Group Co., Ltd. ("Chengde State-Controlled") (holding 2.5% stake), two shareholders of Chengde Yuyuan Wind Energy Co., Ltd. ("Chengde Yuyuan"), pursuant to which Hebei Huiya and Chengde State-Controlled will act in concert with HECIC New Energy in exercising their rights to propose and vote on the operation and financial policy matters of Chengde Yuyuan. Accordingly, HECIC New Energy can control Chengde Yuyuan.

The Company entered into a shareholder voting right exercise agreement with Yao Junjue (holding 36.5% stake) and Yao Yongpeng (holding 12.5% stake), natural person shareholders of Xinjiang Yusheng of New Energy Development Co., Ltd. ("Xinjiang Yusheng"), a subsidiary of the Company, pursuant to which Yao Junjue and Yao Yongpeng will act in concert with the Company in exercising their rights to propose and vote on the operation and financial policy matters of Xinjiang Yusheng. Accordingly, the Company can control Xinjiang Yusheng.

V. SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (continued)

41. Others (continued)

(1) Judgements (continued)

Method for determining the performance progress for construction contracts

The input method is adopted by the Group to determine the progress of performance of construction contracts. Specifically, the construction costs actually incurred on a cumulative basis as a percentage of estimated total costs is used to ascertain progress of performance. Costs actually incurred on a cumulative basis include direct and indirect costs incurred by the Group in the course of transfer of goods to customers. The Group considers that the consideration of construction contracts entered into with customers is determined based on construction costs. The construction costs actually incurred as a percentage of estimated total costs can practically reflect the progress of performance of the construction service. As the period of validity of construction contracts is relatively long and may span over a number of accounting periods, the Group will review and revise budget as the duration of the construction contracts continues, and adjust the amount of recognised revenue accordingly.

(2) Estimation uncertainties

The key assumptions concerning the future and other key sources of estimation uncertainties at the balance sheet date which would result in significant adjustments to the carrying amounts of assets and liabilities in future accounting periods are set out as follows:

Impairment of financial instruments

The Group uses an expected credit loss model to assess the impairment of financial instruments. The application of the expected credit loss model requires significant judgement and estimation, taking into account all reasonable and substantiated information, including forward looking information. In making these judgements and estimation, the Group inferred expected changes in debtors' credit risk based on factors such as historical repayment data combined with economic policies, macroeconomic indicators and industry risks. Different estimation may affect the provision for impairment and the amount of impairment provision made may not equal the actual amount of future impairment loss.

Impairment of non-current assets other than financial assets (except goodwill)

The Group determines at the balance sheet date whether there is an indication that non current assets, other than financial assets, may be impaired. Non-current assets, other than financial assets, are tested for impairment when there is an indication that the carrying amount may not be recoverable. An impairment is indicated when the carrying amount of an asset or a group of assets exceeds its recoverable amount, being the higher of the net fair value less costs of disposal and the present value of estimated future cash flows. The net fair value less costs of disposal is determined by reference to the agreed price in a sales agreement of a similar asset in an arm's length transaction or an observable market price, less incremental costs directly attributable to the disposal of the asset. In estimating the present value of future cash flows, the management must estimate the estimated future cash flows of the asset or group of assets and determine the present value of the future cash flows at an appropriate discount rate. For details, please refer to Notes VII. 17, VII. 21 and VII. 22.

Impairment of goodwill

The Group determines whether goodwill is impaired at least on an annual basis. It requires the estimation of the present value of future cash flows for the asset group or portfolio of assets to which goodwill has been allocated. In estimating the present value of future cash flows, the Group is required to estimate the future cash flows generated by the asset group or portfolio of assets and to select an appropriate discount rate to determine the present value of future cash flows. For details, please refer to Note VII. 27.

Fair value of unlisted equity investments

The Group uses the market approach to determine the fair value of its investments in unlisted equity securities. This requires the Group to, among others, identify comparable listed companies, select market multipliers, make estimates of liquidity discounts, so there are uncertainties.

Deferred income tax assets

Deferred income tax assets should be recognised for all unused deductible losses to the extent that it is probable that sufficient taxable income will be available against which deductible losses can be utilised. This requires significant judgement of management in estimating the timing and amount of future taxable income, combined with tax planning strategies, to determine the amount of deferred income tax assets to be recognised.

41. Others (continued)

(2) Estimation uncertainties (continued)

Depreciation of fixed assets

Depreciation of the Group's fixed assets is calculated on a straight line basis over their estimated useful lives, with asset's recorded value less its estimated net residual value. The Group regularly assesses the estimated useful lives and estimated net residual values to ensure that the depreciation methods and rates are consistent with the expected pattern of realisation of economic benefits from fixed assets. The Group's estimates of the estimated useful lives and net residual values of fixed assets are based on historical experience and take into account expected technological updates. When there is a significant change in the estimated useful life and estimated net residual value, depreciation expense may have to be adjusted accordingly and therefore estimates based on current experience may differ from actual results for the next period, which may result in significant adjustments to the carrying value of fixed assets and accumulated depreciation amounts.

Incremental borrowing rate of lessee

For leases where the implicit interest rate in the lease cannot be determined, the Group uses the lessee's incremental borrowing rate as the discount rate to calculate the present value of the lease payments. In determining the incremental borrowing rate, the Group uses observable interest rates as a reference for determining the incremental borrowing rate based on the economic environment in which it operates. On this basis, the reference rate is adjusted to calculate the applicable incremental borrowing rate based on the specific circumstances of the leasing business, including its own circumstances, the subject assets, the lease term and the amount of the lease liabilities.

Retirement obligation

The Group estimates the obligations expected to be undertaken for retirement costs and environmental cleanup costs based on estimates of the amount and timing of future cash outlays. The estimated outlays are adjusted for inflation and discounted at a rate that reflects current market expectations of the time value of money and the risks specific to the liability, such that the amount of the provision reflects the present value of the obligations expected to be undertaken. The Group determines the amount of the relevant outlays by considering factors such as the method of dismantling the wind turbines in the future and the dismantling costs. As the consideration of the above factors is a matter of judgment and estimation by the Group, the actual outlays incurred may deviate from the accrued liabilities.

Variable consideration involving sales discounts

For a portfolio of contracts with similar characteristics, the Group reasonably estimates the discount rates based on historical sales information, current sales conditions, and after taking into account all relevant information, such as changes in customers and changes in the market. The estimated discount rate may not be equal to the actual discount rate in the future. The Group reassesses the discount rate at least at each balance sheet date and determines the accounting treatment based on the reassessed discount rate.

VI. TAXATION

1. Major Categories of Taxes and Respective Tax Rates

Major categories of taxes and tax rates

Tax category	Taxation basis	Tax rate
Value-added tax	Difference between sales and sales tax calculated at the applicable tax rate, net of deductible input tax credits	6%, 9%, 13%
City maintenance and construction tax	Actual amount of value-added tax paid	7%, 5%
Education surcharges	Actual amount of value-added tax paid	3%
Local educational surcharges	Actual amount of value-added tax paid	2%
Enterprise income tax	Taxable income	25%

VI. TAXATION (continued)

1. Major Categories of Taxes and Respective Tax Rates (continued)

Explanations for the disclosure of the entities paying taxes being entitled to different enterprise income tax rates

Name of entity paying taxes

Income tax rate (%)

Hong Kong subsidiaries of the Group

6.50

All overseas subsidiaries of the Company (including the Hong Kong Special Administrative Region and the Macau Special Administrative Region of the People's Republic of China) calculate and pay taxes according to the applicable tax categories and tax rates in accordance with the requirements of local tax laws.

2. Tax Preference

Enterprise income tax

According to Article 27 of the Enterprise Income Tax Law of the PRC, enterprises engaged in the investment in and operation of public infrastructure projects supported by the state may be exempted or enjoy reduced enterprise income tax. Starting from the tax year in which the project obtains the first production and operation income, the enterprise income tax will be exempt from the first to the third year, and the enterprise income tax will be reduced by half from the fourth to the sixth year. The consolidated wind power generation and photovoltaic power generation subsidiaries of the Company meet the requirements of the Catalogue of Public Infrastructure Projects Entitled to Preferential Tax Treatment.

Pursuant to the provisions of the Announcement of the Ministry of Finance and the State Taxation Administration on Policies Regarding the Deduction of Equipment and Appliances for Enterprise Income Tax Purposes (Announcement [2023] No. 37 of the Ministry of Finance and the State Taxation Administration): For equipment and appliances newly acquired by the enterprise during the period from 1 January 2024 to 31 December 2027, if the unit value does not exceed RMB5 million, they are allowed to be included in the current costs and expenses at one time and deducted when calculating the taxable income, without being subject to annual depreciation calculations.

According to the Announcement on continuation of preferential enterprise income tax policies in the western region (Announcement No. 23 [2020]) released by the Ministry of Finance, the State Taxation Administration and the National Development and Reform Commission, between 1 January 2021 and 31 December 2030, enterprise income tax will be levied at a reduced rate of 15% on enterprises engaged in the encouraged industries in the western region. Enterprises engaged in the encouraged industries refer to enterprises whose main business belongs to the industries specified in the Catalogue of Encouraged Industries in the Western Region and the main business income accounts for over 60% of their gross revenues.

Value-added tax

Pursuant to the provision of the Circular on Comprehensively Promoting the Pilot Program of the Collection of Value-added Tax in Lieu of Business Tax (Cai Shui [2016] No. 36) that "Refund of VAT upon collection: (1) For general taxpayers providing natural gas pipeline transportation services, the policy of refund of VAT upon collection is applied to the excess of their effective VAT burden over 3%", the subsidiaries controlled by the Company that engage in pipeline transportation business enjoy the preferential policy of refund of VAT upon collection for the excess of their effective VAT burden over 3% with effect from 1 May 2016.

Pursuant to the provision of the Circular on the Value-added Tax Policy for Comprehensive Utilisation of Resources and Other Products (Cai Shui [2008] No. 156) jointly issued by the Ministry of Finance and the State Administration of Taxation that "The policy of refund of 50% VAT upon collection is applied to the sales of the following self-produced goods: (5) Electricity produced by wind" and the Circular on Value-added Tax Policy for Wind Power Generation (Cai Shui [2015] No. 74) that "The policy of refund of 50% VAT upon collection is applied to the sales by taxpayers of self-produced power products produced by wind with effect from 1 July 2015", the subsidiaries controlled by the Company that engage in wind power business enjoy the policy of refund of 50% VAT upon collection.

- VI. TAXATION (continued)
- 3. Others

 \square Applicable $\sqrt{}$ Not Applicable

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS
- 1. Cash

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Cash on hand Bank deposits Other cash Deposits with finance companies	1,457,784,694.90 112,239,403.08 1,486,238,704.28	561,709,267.92 140,693,852.08 2,717,649,958.91
Total Including: Total amount deposited abroad	3,056,262,802.26 26,225,739.00	3,420,053,078.91 34,160,307.19

Other explanations:

Nil

2. Financial Assets for Trading

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance	Reasons and justifications for designation
Financial assets at fair value through profit or loss Of which: Structured deposits Financial assets designated at fair value through profit or loss		380,000,000.00	/
Total		380,000,000.00	/

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- Derivative Financial Assets
 □Applicable √ Not Applicable
- 4. Bills Receivable
 - (1). Categories of bills receivable presented

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Bank acceptance notes Commercial acceptance notes	7,270,567.46	53,600,000.00
Total	7,270,567.46	53,600,000.00

(2). Bills receivable pledged by the Company at the end of the period

Unit: Yuan Currency: RMB

Items	Amount pledged at the end of the period
Bank acceptance notes Commercial acceptance notes	3,756,984.90
Total	3,756,984.90

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 4. Bills Receivable (continued)
 - (3). Endorsed or discounted bills receivable that are not mature on balance sheet date at the end of the period

Items	Closing derecognised amount	Closing non-derecognised amount
Bank acceptance notes Commercial acceptance notes		6,192,767.46
Total		6,192,767.46

(4).	Classified disclosure b	v the	method of	provision	for bad	debts

Provision	for had	dobte or	\ nn i	ndividual	hacie.

 \square Applicable $\sqrt{}$ Not Applicable

Provision for bad debts on a group basis:

 \square Applicable $\sqrt{\text{Not Applicable}}$

Provision for bad debts is made according to the general model of expected credit losses

 \square Applicable $\sqrt{}$ Not Applicable

Basis of segregation and bad debt provisioning ratio by stages

Nil

Explanation for the significant changes in the book balance of bills receivable for which the loss provisions have changed during the period:

 \square Applicable $\sqrt{}$ Not Applicable

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

4. Bills Receivable (continued)

(5). Provision for bad debts

Of which, significant amounts of provision for bad debts recovered or reversed for the period:

□ Applicable √ Not Applicable

Other explanations:

Nil

(6). Actual write-off of bills receivable during the period

Including: significant bills receivable write-offs:

 \square Applicable $\sqrt{}$ Not Applicable

Explanation on bills receivable write-off:

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 5. Accounts Receivable
 - (1). Disclosure by aging

Age	Closing book balance	Opening book balance
Within 1 years		
Within 1 year		
Including: Sub-items within 1 year	1 550 507 000 70	1 / / 5 500 / / 0 00
Within 6 months	1,550,524,009.42	1,667,502,462.98
6 months to 1 year	1,252,816,796.54	1,286,435,539.14
Subtotal within 1 year	2,803,340,805.96	2,953,938,002.12
1 to 2 years	2,263,901,103.60	1,871,487,220.56
2 to 3 years	1,003,938,144.30	872,661,738.12
3 to 4 years	656,269,176.52	494,720,050.13
4 to 5 years	402,388,369.34	91,210,783.13
Over 5 years	506,491,014.03	415,486,224.73
Less: Provision for bad debts of accounts receivable	-484,302,424.56	-481,820,032.98
Total	7,152,026,189.19	6,217,683,985.81

(2). Classified disclosure by the method of provision for bad debts

Unit: Yuan Currency: RMB

	Closing balance					Opening balance				
	Carrying balance Provisi		Provision for bad debts		Carrying balance		Provision for bad debts			
Category	Amount	Percentage (%)	Amount	Provision percentage	Carrying value	Amount	Percentage (%)	Amount	Provision percentage	Carrying value
Bad debt provision on an individual basis Of which:	384,533,611.82	5.04	384,533,611.82	100.00		399,037,330.81	5.96	399,037,330.81	100.00	
Bad debt provision on a group basis Of which:	7,251,795,001.93	94.96	99,768,812.74	1.38	7,152,026,189.19	6,300,466,687.98	94.04	82,782,702.17	1.31	6,217,683,985.81
Provision for bad debts made on a combination of credit risk characteristics	7,251,795,001.93	94.96	99,768,812.74	1.38	7,152,026,189.19	6,300,466,687.98	94.04	82,782,702.17	1.31	6,217,683,985.81
Total	7,636,328,613.75	100.00	484,302,424.56		7,152,026,189.19	6,699,504,018.79	100.00	481,820,032.98	/	6,217,683,985.81

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- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- Accounts Receivable (continued)
 - (2). Classified disclosure by the method of provision for bad debts (continued)

Provision for bad debts on individual basis:

Unit: Yuan Currency: RMB

	Closing balance			
Name	Carrying balance	Provision for bad debts	Provision ratio (%)	Reasons for provision
Hebei Yuanhua Glass Co., Ltd. (河北元華玻璃股份有限 公司) Hebei Daguangming Industrial Group Jiajing Glass Co., Ltd.	203,668,782.78	203,668,782.78	100.00	Expected unrecoverable
(河北大光明實業集團嘉晶 玻璃有限公司) Receivables for carbon emission	163,716,204.33	163,716,204.33	100.00	Expected unrecoverable Expected
reduction Hebei Daguangming Industrial	11,149,907.12	11,149,907.12	100.00	unrecoverable
Group Juwuba Tanhei Co., Ltd. (河北大光明實業集團 巨無霸炭黑有限公司)	5,998,717.59	5,998,717.59	100.00	Expected unrecoverable
Total	384,533,611.82	384,533,611.82	100.00	1

Explanation on provision for bad debts on an individual basis:

Provision for bad debts on a group basis:

Item provision on a group basis: Provision for bad debts on a combination of credit risk characteristics

	Closing balance		
Name	Accounts receivable	Provision for bad debts	Provision ratio (%)
Grouping with extremely low recovery risk Aging group	7,108,481,814.74 143,313,187.19	71,084,818.15 28,683,994.59	1.00 20.01
Total	7,251,795,001.93	99,768,812.74	/

5. Accounts Receivable (continued)

(2). Classified disclosure by the method of provision for bad debts (continued)

Explanation on bad debt provision on a group basis:

□ Applicable √ Not Applicable

Provision for bad debts is made according to the general model of expected credit losses

 \square Applicable $\sqrt{}$ Not Applicable

Basis of segregation and bad debt provisioning ratio by stages

Nil

Explanation for the significant changes in the book balance of receivables for which the loss provisions have changed during the period:

 \square Applicable $\sqrt{}$ Not Applicable

(3). Provision for bad debts

Unit: Yuan Currency: RMB

			Change for the Period			
Category		Provision	Recovered or reversed	Write-off or cancellation	Other changes	Closing balance
Provision for bad debts of accounts receivable	481,820,032.98	25,745,364.95	22,353,875.12	909,098.25		484,302,424.56
Total	481,820,032.98	25,745,364.95	22,353,875.12	909,098.25		484,302,424.56

Of which, significant amounts of provision for bad debts recovered or reversed for the period:

□ Applicable √ Not Applicable

Other explanations:

Nil

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 5. Accounts Receivable (continued)
 - (4). Actual write-off of accounts receivable for the current period

Unit: Yuan Currency: RMB

Items	Write-off amount
Actual write-off of accounts receivable	909,098.25
Including: significant accounts receivable write-offs	
□Applicable √ Not Applicable	
Explanation on accounts receivable write-off:	
□Applicable √ Not Applicable	

(5). Accounts receivable and contract assets with the top five closing balances collected as per the borrowers

Unit: Yuan Currency: RMB

Name of entity	Closing balance of accounts receivable	Closing balance of contract assets	Closing balance of accounts receivable and contract assets	Percentage of total closing balance of accounts receivable and contract assets (%)	Closing balance of provision for bad debts
State Grid Jibei Electric Power					
Co., Ltd. (國網冀北電力有限公司)	3,794,709,647.13		3,794,709,647.13	49.69	37,947,096.47
Yunnan Power Grid Co., Ltd. (雲南電網有限責任公司)	607,887,982.38		607,887,982.38	7.96	6,078,879.82
State Grid Hebei Electric Power Co., Ltd. (國網河北省電力					
有限公司) State Grid East Inner Mongolia	566,043,462.39		566,043,462.39	7.41	5,660,434.62
Electric Power Co., Ltd. (國網內蒙古東部電力有限公司)	416,805,792.47		416,805,792.47	5.46	4,168,057.92
State Grid Xinjiang Electric Power Co., Ltd. Bazhou Branch (國網 新疆電力有限公司巴州供電					
公司)	288,223,739.83		288,223,739.83	3.77	2,882,237.40
Total	5,673,670,624.20		5,673,670,624.20	74.29	56,736,706.23

Other explanations:

Nil

Other explanations:

□ Applicable √ Not Applicable

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 6. Contract Assets
 - (1). Contract assets

□ Applicable √ Not Applicable

(2). The amount of and reason for the significant change in the carrying amount during the Reporting Period

□ Applicable √ Not Applicable

(3). Classified disclosure by the method of provision for bad debts

Provision for bad debts on an individual basis:

□ Applicable √ Not Applicable

Explanation on provision for bad debts on an individual basis:

□ Applicable √ Not Applicable

Provision for bad debts on a group basis:

 \square Applicable $\sqrt{}$ Not Applicable

Provision for bad debts is made according to the general model of expected credit losses

 \square Applicable $\sqrt{}$ Not Applicable

Basis of segregation and bad debt provisioning ratio by stages

Nil

Explanation for the significant changes in the book balance of contract assets for which the loss provisions have changed during the period:

□ Applicable √ Not Applicable

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

6. Contract Assets (continued)

(4). Provision for bad debts on contract assets for the period

Of which, significant amounts of provision for bad debts recovered or reversed for the period:

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

Nil

(5). Actual write-off of contract assets for the current period

Including: significant contract assets write-offs

Explanation on contract assets write-off:

□ Applicable √ Not Applicable

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

7. Receivable Financing

(1). Categories of receivables financing presented

Items	Closing balance	Opening balance
Bank acceptance bills	355,146,814.44	181,663,568.90
Total	355,146,814.44	181,663,568.90

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 7. Receivable Financing (continued)
 - (2). Receivables financing pledged by the Company at the end of the period

□ Applicable √ Not Applicable

(3). Endorsed or discounted receivables financing that are not mature on balance sheet date at the end of the period

Unit: Yuan Currency: RMB

Items	Closing derecognised amount	Closing non-derecognised amount
Bank acceptance bills	601,784,257.17	
Total	601,784,257.17	

(4). Classified disclosure by the method of provision for bad debts

Provision for bad debts on an individual basis:

□ Applicable √ Not Applicable

Explanation on provision for bad debts on an individual basis:

□ Applicable √ Not Applicable

Provision for bad debts on a group basis:

□ Applicable √ Not Applicable

Provision for bad debts is made according to the general model of expected credit losses

□ Applicable √ Not Applicable

Basis of segregation and bad debt provisioning ratio by stages

Nil

Explanation for the significant changes in the book balance of receivables financing for which the loss provisions have changed during the period:

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

7. Receivable Financing (continued)

(5). Provision for bad debts

Of which, significant amounts of provision for bad debts recovered or reversed for the period:

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

Nil

(6). Actual write-off of receivables financing for the current period

Including: significant receivables financing write-offs

 \square Applicable $\sqrt{}$ Not Applicable

Explanation on write-off:

 \square Applicable $\sqrt{}$ Not Applicable

(7). The changes in the current amount and fair value of accounts receivable financing in this period:

 \square Applicable $\sqrt{}$ Not Applicable

(8). Other explanations

8. Prepayments

(1). Advances to suppliers by aging analysis presented

Unit: Yuan Currency: RMB

	Closing balance		Opening ba	alance
Age	Amount	Percentage (%)	Amount	Percentage (%)
Within 6 months	545,304,475.67	80.50	714,112,755.28	97.30
6 to 12 months	66,868,485.05	9.87	8,609,942.73	1.17
1 to 2 years 2 to 3 years	57,826,915.43 5,432,584.50	8.54 0.80	7,878,618.48 1.471.205.64	1.07 0.20
3 to 4 years	875,868.05	0.13	634,868.40	0.09
4 to 5 years	0.00	0.00	306,220.53	0.04
Over 5 years	1,092,725.61	0.16	913,534.11	0.13
Total	677,401,054.31	100.00	733,927,145.17	100.00

Explanation on the reasons for significant advances to suppliers over 1 year and not settled in time:

As at 31 December 2024 and 31 December 2023, the Group did not have large prepayment aging over 1 year.

(2). Advances to suppliers from top five prepaid parties classified based on the closing balance

Unit: Yuan Currency: RMB

Name of entity	Closing balance	Percentage of the closing balance of total prepayments (%)
CNPC Hebei Natural Gas Sales Branch(中國石油天然氣股份有限		
公司天然氣銷售河北分公司)	409,235,538.62	60.41
PipeChina Group Tianjin Liquified Natural Gas Co., Ltd. (國家管網集團	101 500 000 00	15.00
天津液化天然氣有限責任公司) Sinopec Natural Gas Company, Hebei Natural Gas Sales Centre	101,790,000.00	15.03
(中國石油化工股份有限公司天然氣分公司河北天然氣銷售中心)	56,521,860.05	8.34
China Power Construction Group Hainan Electric Power Design and Research Institute Co., Ltd. (中國電建集團海南電力設計研究院有限		
Research institute co., Ltd. (中國电廷朱圉/伊用电力政制研究院有限公司)	22,397,668.75	3.31
Inner Mongolia Datang International Keshiketeng Coal-to-Gas Co., Ltd.	, , , , , ,	
(內蒙古大唐國際克什克騰煤制天然氣有限責任公司)	18,950,871.77	2.80
Total	608,895,939.19	89.89

Other explanations:

Nil

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

9. Other Receivables

Items presented

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Interest receivable Dividend receivables Other receivables	73,206,109.53 184,525,246.20	208,403,836.94 82,435,270.54
Total	257,731,355.73	290,839,107.48

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

Interest receivable

(1). Classification of interest receivable

 \square Applicable $\sqrt{}$ Not Applicable

(2). Significant overdue interest

□ Applicable √ Not Applicable

(3). Classified disclosure by the method of provision for bad debts

Provision for bad debts on an individual basis:

□ Applicable √ Not Applicable

Explanation on provision for bad debts on an individual basis:

 \square Applicable $\sqrt{}$ Not Applicable

Provision for bad debts on a group basis:

9. Other Receivables (continued)

Interest receivable (continued)

(4). Provision for bad debts is made according to the general model of expected credit losses

Basis of segregation and bad debt provisioning ratio by stages

Nil

Explanation for the significant changes in the book balance of interest receivable for which the loss provisions have changed during the period:

□ Applicable √ Not Applicable

(5). Provision for bad debts

Of which, significant amounts of provision for bad debts recovered or reversed for the period:

□ Applicable √ Not Applicable

Other explanations:

Nil

(6). Actual write-off of interest receivable for the current period

Including: significant interests receivable write-offs

□ Applicable √ Not Applicable

Explanation on write-off:

Other explanations:

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

9. Other Receivables (continued)

Dividend receivables

(1). Dividend receivables

Unit: Yuan Currency: RMB

Projects (or investees)	Closing balance	Opening balance
Longyuan HECIC (Chengde) Wind Power Co., Ltd. (龍源建投(承德)風力發電有限公司) ("Chengde Wind Power")	23,370,079.12	24,695,576.07
Zhangbei HECIC Huashi Wind Energy Co., Ltd.		
(張北建投華實風能有限公司) ("Zhangbei HECIC") Hebei Weichang Longyuan HECIC Wind Power Co., Ltd.	18,240,952.04	18,240,952.04
(河北圍場龍源建投風力發電有限公司) ("Hebei Weichang")	18,555,678.96	11,614,463.84
Chongli HECIC Huashi Wind Energy Co., Ltd. (崇禮建投華實風能有限公司) ("Chongli HECIC")	7,881,943.16	7.881.943.16
Huihai Financial Leasing Co., Ltd.	7,001,743.10	7,001,743.10
(匯海融資租賃股份有限公司) ("Huihai Leasing")	5,157,456.25	3,370,826.62
Chengde Dayuan New Energy Co., Ltd. (承德大元新能源有限公司) ("Chengde Dayuan")		22,600,075.21
PetroChina Jingtang LNG Co., Ltd. (中石油京唐液化天然氣有限公司) ("Jingtang LNG")		120,000,000.00
Total	73,206,109.53	208,403,836.94

(2). Significant dividends receivable aging over 1 year

 \square Applicable $\sqrt{}$ Not Applicable

(3). Classified disclosure by the method of provision for bad debts

Provision for bad debts on an individual basis:

□ Applicable √ Not Applicable

Explanation on provision for bad debts on an individual basis:

 \square Applicable $\sqrt{}$ Not Applicable

Provision for bad debts on a group basis:

Other Receivables (continued)

Divid	dend receivables (continued)
(4).	Provision for bad debts is made according to the general model of expected credit losses \Box Applicable $\sqrt{\ }$ Not Applicable
	Basis of segregation and bad debt provisioning ratio by stages:
	Nil
	Explanation for the significant changes in the book balance of dividend receivables for which the loss provisions have changed during the period:
(5).	Provision for bad debts
	Of which, significant amounts of provision for bad debts recovered or reversed for the period:
	□Applicable √ Not Applicable
	Other explanations:
	Nil
(6).	Actual write-off of dividend receivables for the current period Including: significant dividend receivables write-offs
	□ Applicable √ Not Applicable
	Explanation on write-off:
	□ Applicable √ Not Applicable
	Other explanations:
	□Applicable √Not Applicable

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 9. Other Receivables (continued)

Other receivables

(1). Disclosure by aging

Unit: Yuan Currency: RMB

Age	Closing book balance	Opening book balance
Within 1 year Including: Sub-items within 1 year Within 6 months 6 months to 1 year Subtotal within 1 year 1 to 2 years 2 to 3 years 3 to 4 years 4 to 5 years Over 5 years Less: Provision for bad debts of other receivables	169,947,996.00 8,825,382.82 178,773,378.82 11,135,886.64 14,786,769.63 15,715,611.24 3,726,129.30 52,469,484.44 -92,082,013.87	60,730,923.60 6,788,735.51 67,519,659.11 15,276,388.80 15,871,151.65 4,330,614.19 14,827,849.18 39,643,991.51 -75,034,383.90
Total	184,525,246.20	82,435,270.54

(2). Classified by the nature

Nature	Closing book balance	Opening book balance
Deposits Advances Equity transfer payment Others	62,639,765.16 27,241,827.67 89,301,857.43 97,423,809.81	59,903,135.21 24,007,499.24 73,559,019.99
Total	276,607,260.07	157,469,654.44

9. Other Receivables (continued)

Other receivables (continued)

(3). Provision made for bad debts

Unit: Yuan Currency: RMB

	The first stage	The second stage	The third stage	
Provision for bad debts	Expected credit losses over the next 12 months	Lifetime expected credit losses (no credit impairment occurred)	Lifetime expected credit losses (credit impairment occurred)	Total
Balance as at 1 January 2024 Balance at 1 January 2024 during the period	16,233,619.22	44,367,925.44	14,432,839.24	75,034,383.90
- Transfer into the second stage - Transfer into the third stage - Reversal to the second stage - Reversal to the first stage	-7,941,341.60 -8,100.00	7,941,341.60	8,100.00	
Provision during the period Reversal during the period Transferral during the period Write-off during the period Other changes	13,732,354.73 -1,926,743.48	7,503,320.74 -2,334,202.02	72,900.00	21,308,575.47 -4,260,945.50
Balance at 31 December 2024	20,089,788.87	57,478,385.76	14,513,839.24	92,082,013.87

Basis of segregation and bad debt provisioning ratio by stages

Nil

Explanation for the significant changes in the book balance of other receivables for which the loss provisions have changed during the period:

 \square Applicable $\sqrt{}$ Not Applicable

Basis for the provisions for bad debts in this period and the assessment of whether the credit risk of financial instruments has increased significantly:

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

9. Other Receivables (continued)

Other receivables (continued)

(4). Provision for bad debts

Unit: Yuan Currency: RMB

			Change for the Period			
Category	Opening balance	Provision	Recovered or reversed	Write-off or cancellation	Other changes	Closing balance
Provision for bad debts of other receivables	75,034,383.90	21,308,575.47	4,260,945.50			92,082,013.87
Total	75,034,383.90	21,308,575.47	4,260,945.50			92,082,013.87

Among them, significant amounts of provision for bad debts during the period have been reversed or recovered:

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

Nil

(5). Actual write-off of other receivables for the current period

Including: significant other receivable write-offs:

 \square Applicable $\sqrt{}$ Not Applicable

Explanation on other receivables write-off:

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 9. Other Receivables (continued)

Other receivables (continued)

(6). Other receivables from the top five debtors by closing balance

Unit: Yuan Currency: RMB

Name of entity	Closing balance	Percentage of the total closing balance of other receivables (%)	Nature of the amount	Age	Closing balance of provision for bad debts
Huihai Financial Leasing Co., Ltd. (匯海融資租賃股份有限公司) Datang Hunyuan Mimazongliang	89,301,857.43	32.28	Equity transfer payment	Within 6 months	4,465,092.87
New Energy Co., Ltd.(大唐渾源密 馬鬃梁新能源有限公司) Shuangqiao District Land Acquisition and Reserve Center (雙橋區土地	13,421,959.24	4.85	Advances	Over 5 years 2 to 3 years, 3 to 4 years,	13,421,959.24
收購儲備中心) Bank of Communications Financial	10,014,277.25	3.62	Others	over 5 years	7,317,960.89
Leasing Co., Ltd. (交銀金融租賃有限責任公司) Fengning Manzu Autonomous County Wind Power and Thermal Power Project Construction Office (豐寧滿族自治縣風電火電項目	9,540,000.00	3.45	Deposits	3 to 4 years	9,540,000.00
(壹學兩族自治縣風电火电場日建設辦公室)	8,000,000.00	2.89	Deposits	Over 5 years	8,000,000.00
Total	130,278,093.92	47.09	/	/	42,745,013.00

(7). Presented in other receivables due to centralised management of funds
Other explanations:

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 9. Other Receivables (continued)

Other receivables (continued)

(7). Presented in other receivables due to centralised management of funds (continued)

		31 December 2024					
	Carrying	balance	Provision for bad debts				
Items	Amount	Percentage (%)	Amount	Percentage (%)	Book value		
Provision made for bad debts for individual Provision for bad debts made on a combination of credit risk	14,513,839.24	5.25	14,513,839.24	100.00			
characteristics	262,093,420.83	94.75	77,568,174.63	29.60	184,525,246.20		
Total	276,607,260.07	100.00	92,082,013.87		184,525,246.20		

2023

		31 December 2023					
	Carrying	Carrying balance		Provision for bad debts			
Items	Amount	Percentage (%)	Amount	Percentage (%)			
Provision made for bad debts for individual Provision for bad debts made on a	14,432,839.24	9.17	14,432,839.24	100.00			
combination of credit risk characteristics	143,036,815.20	90.83	60,601,544.66	42.37	82,435,270.54		
Total	157,469,654.44	100.00	75,034,383.90	/	82,435,270.54		

Other receivables with provision made for bad debts on an individual basis are as follows:

	2024				2023	
Name of entity	Carrying balance	Provision for bad debts	Provision ratio (%)	Reasons for provision	Carrying balance	Provision for bad debts
Datang Hunyuan Mimazongliang New Energy Co., Ltd. (大唐渾源密 馬鬃梁新能源有限公司) Siemens Gamesa Renewable Energy Technology (China) Co., Ltd. (西門子 歌美颯可再生能源科技(中國)有限 公司) Shenzhen Taifu Commercial Operation Co., Ltd. (深圳市泰富商業運營有限 公司)	13,421,959.24 1,010,880.00 81,000.00	13,421,959.24 1,010,880.00 81,000.00	100.00	Expected unrecoverable Expected unrecoverable Expected unrecoverable	13,421,959.24	13,421,959.24
Total	14,513,839.24	14,513,839.24	/		14,432,839.24	14,432,839.24

9. Other Receivables (continued)

Other receivables (continued)

(7). Presented in other receivables due to centralised management of funds (continued)

As at 31 December 2024, other receivables with provision made for bad debts on a group basis are as follows:

	Carrying	Impairment	Provision
	balance	provisions	ratio (%)
Aging group	262,093,420.83	77,568,174.63	29.60

10. Inventory

(1). Classification of inventories

Unit: Yuan Currency: RMB

Closing balance			Opening balance			
ltems	Carrying balance	Provision for decline in value of inventories/ provision for impairment in contract performance cost	Book value	Carrying balance	Provision for decline in value of inventories/ provision for impairment in contract performance cost	Book value
Raw materials	73,653,057.61	1,555,104.24	72,097,953.37	62,816,373.65	1,555,104.24	61,261,269.41
Products in process Goods in stock (note) Circulating materials Consumable biological assets Contract performance cost	2,090,488,078.87		2,090,488,078.87	906,444,683.30 9,931.18		906,444,683.30 9,931.18
Total	2,164,141,136.48	1,555,104.24	2,162,586,032.24	969,270,988.13	1,555,104.24	967,715,883.89

Note: As at 31 December 2024, the Group's inventories with a carrying amount of RMB1,037,635,670.65 (31 December 2023: RMB606,836,122.24) were restricted. Please refer to Note VII. 31.

(2). Data resources recognized as inventories

□ Applicable √ Not Applicable

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 10. Inventory (continued)
 - (3). Provision for decline in value of inventories/provision for impairment of contract performance cost

Unit: Yuan Currency: RMB

		Addition duri	ng the period	Decrease duri	ing the period	
ltems	Opening balance	Provision	Others	Reversal or write-off	Others	Closing balance
Raw materials (note) Products in process Goods in stock Circulating materials Consumable biological assets Contract performance cost	1,555,104.24					1,555,104.24
Total	1,555,104.24					1,555,104.24

Note: Net realisable value is the amount of the estimated inventory selling price in the ordinary course of business less the estimated costs of completion, the estimated selling expenses and relevant taxes.

Reasons for reversal or write-off of provision for decline in value of inventories during the period

 \square Applicable $\sqrt{}$ Not Applicable

Provision for decline in value of inventories on a group basis

 \square Applicable $\sqrt{}$ Not Applicable

Criteria for making provision for decline in value of inventories on a group basis

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 10. Inventory (continued)
 - (4). Capitalised amount of borrowing costs included in the closing balance of the inventories and its calculation criteria and basis

□ Applicable √ Not Applicable

(5). Information on the amortised amount of cost of contract performance for the period

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

11. Assets Held for Sale

□ Applicable √ Not Applicable

12. Non-current Assets Due within One Year

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Debt investments due within one year Other debt investments due within one year Long-term receivables due within one year	1,736,578.83	
Total	1,736,578.83	

Debt investments due within one year

 \square Applicable $\sqrt{}$ Not Applicable

Other debt investments due within one year

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations on non-current assets due within one year:

Nil

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

13. Other Current Assets

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Contract obtainment cost Right of return assets Input VAT to be deducted and certified Enterprise income tax prepaid Others	732,261,457.17 19,453,128.27	654,084,808.54 14,480,942.95 40,843,937.08
Total	751,714,585.44	709,409,688.57

Other explanations:

Nil

14. Debt Investments

(1). Debt investments

Change during the period in provision for impairment of debt investments

□ Applicable √ Not Applicable

(2). Significant debt investments at the end of period

 \square Applicable $\sqrt{}$ Not Applicable

(3). Provision for impairment

Basis and bad debt provisioning ratio by stages:

Nil

Explanation for the significant changes in the book balance of debt investment for which the loss provisions have changed during the period:

□ Applicable √ Not Applicable

The amount of provision for bad debts for the current period and the basis for assessing whether the credit risk of financial instruments has increased significantly

14. Debt Investments (continued)

(4). Actual write-off of debt investments during the period

□ Applicable √ Not Applicable

Including: significant debt investments write-offs

□ Applicable √ Not Applicable

Explanations on the write-off of debt investments:

□ Applicable √ Not Applicable

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

15. Other Debt Investments

(1). Other debt investments

Movement in provision for impairment of other debt investments during the period

 \square Applicable $\sqrt{\text{Not Applicable}}$

(2). Significant other debt investments at the end of period

□ Applicable √ Not Applicable

(3). Provision for impairment

Basis and bad debt provisioning ratio by stages:

Nil

Explanation for the significant changes in the book balance of other debt investments for which the loss provisions have changed during the period:

□ Applicable √ Not Applicable

The amount of provision for bad debts for the current period and the basis for assessing whether the credit risk of financial instruments has increased significantly

 \square Applicable $\sqrt{\text{Not Applicable}}$

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

15. Other Debt Investments (continued)

(4). Actual write-off of other debt investments for the current period

Including: significant other debt investments write-offs

 \square Applicable $\sqrt{}$ Not Applicable

Explanations on the write-off of other debt investments:

□ Applicable √ Not Applicable

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

16. Long-term Receivables

(1). Long-term receivables

	Closing balance Opening balance						
ltems	Carrying balance	Provision for bad debts	Book value	Carrying balance	Provision for bad debts	Book value	Range of discounted rates
Finance lease Including: Unrealised financing income Sale of goods with amounts receivable by installments Rendering of services with amounts receivable by installments				1,736,578.83		1,736,578.83	4.35%
Total				1,736,578.83		1,736,578.83	

16. Long-term Receivables (continued)

(2). Classified disclosure by the method of provision for bad debts

Provision for bad debts on an individual basis:

 \square Applicable $\sqrt{}$ Not Applicable

Explanation on provision for bad debts on an individual basis:

□ Applicable √ Not Applicable

Provision for bad debts on a group basis:

□ Applicable √ Not Applicable

(3). Provision for bad debts is made according to the general model of expected credit losses

Basis of segregation and bad debt provisioning ratio by stages

Nil

Explanation for the significant changes in the book balance of long-term receivables for which the loss provisions have changed during the period:

□ Applicable √ Not Applicable

Amount of provision for bad debts made during the current period and basis for assessing whether the credit risk of financial instruments has increased significantly

□ Applicable √ Not Applicable

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

16. Long-term Receivables (continued)

(4). Provision for bad debts

Of which, significant amounts of provision for bad debts recovered or reversed for the period:

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

Nil

(5). Actual write-off of long-term receivables for the current period

Including: significant long-term receivables write-offs

 \square Applicable $\sqrt{}$ Not Applicable

Explanation on long-term receivables write-offs:

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 17. Long-term Equity Investments
 - (1). Particulars of long-term equity investments

		Charges in the period									
Investee		Addional investments	Decrease in investments		Adjustments to other comprehensive income		Declaration of payment of cash dividend or profit		Others	Closing balance	Closing balance of impairment provisions
I. Joint ventures Harbin Gingfeng New Energy Co., Ltd. (哈爾達夏国 新能源有限公司 ("Harbin Gingfeng") Chengde Daywan New Energy Co., Ltd. (常徳大元	32,000,000.00	38,200,000.00		767.71						70,200,767.71	
Steingus explain New Energy Co., Lick (ディルファリン 新能源有限公司) ("Chengde Dayuan") Hebei Suntien Guchua Gas Co., Lick (河北新天園	205,927,794.06	30,429,000.00		40,970,999.22		-979,541.17				276,348,252.11	
化燃泵有限责任公司 ("Surtien Guohua") Xinying Energy Trading Co., Lot. 係英能源貿易	52,246,329.62			157,800.65		1,355,478.22				53,759,608.49	
有限公司 ("Xinying Energy") Chongli CIC Huashi Wind Energy Co., Ltd. 供着建投	4,952,090.64	10,000,000.00		-140,910.15						14,811,180.49	
華實風能有限公司/("Chongli CIC") Zhanqbei CIC Huashi Wind Energy Co., Ltd.	78,928,710.42			-77,039,041.16		-175,026.32				1,714,642.94	
(長比建投華寬風能有限公司) ("Zhangbei CIC") Dongning Xinfeng New Energy Co, Ltd (東寧市新風	59,433,811.81			-1,406,138.83						58,027,672.98	
新能源有限公司 ("Dongning Xinfeng") Sub-total	15,000,000.00 448,488,736.55	78,629,000.00		35.91 -37,456,486.65		200,910.73				15,000,035.91 489,862,160.63	
II. Associates	THEFTON	10,027,000.00		or Josephon Committee		200/10/10				101,002,10000	
HECIC Rongtan Asset Management Co., Ltd. (河北建校 龍城資產管理有限公司) ("CIC Rongtan") HECIC Zhonghang Sehan Green Energy Technology	18,008,963.28			62,846.99			-1,430,176.04			16,641,63423	
Development Co., Lid. (河北建投中航塞罕線 能科技開發有限公司) ("Zhonghang Sehan")	12,097,851.51	12,500,000.00		733,353.34						25,331,204.85	
Hebei Fengning Pumped Sorage Co., Ltd. (河北豊寧袖 水蓄能有限公司) ("Fengning Pumped Sorage")	671,735,473.27			40,291,825.21		568,589.28				712,595,887.76	
Hebei Jinjianjia Natural Gas Co., Ltd. (河北全建住 天然集有限公司 ("Jinjianjia")	22,810,633.00			-22,810,633.00							
Huludao Liaohe Oli Field Gas Co., Lid. (葫蘆島遼河油 田燃氣有限公司 ("Huludao Natural Gas") Hebei Yan Zhao Energy Storage Co., Lid.	1,548,743.21			-7,806.16						1,540,937.05	
(河北燕趙龍彪南服公司) ("Yan Zhao Energy Storage") (Note 1)		22,500,000.00		270,851.84						22,770,851.84	
Longvan HECC (Chengde) Wind Power Co., Ltd. (龍原建投 (异德) 風力發電有股公司) ("Chengde Wind Power")	262,973,036,93			23,083,230.65		338,046.71	-23,370,079.12			263,024,235.17	
Cutatyue wild Power) Hebei Weichang Longyuan HECIC Wind Power Co. Lob. (河北園県藤原建投風力発電有限公司)	202,710,000.13			23,003,230,00		330,040.71	*23,310,017.12			203,024,233.11	
out, Liu. (M.J.) Jan (J.) 克里奇(大.G. H.) ("Hebei Weichang") Huhai Financial Leasino Co., Ltd. (连海縣資租賃	146,389,485.23			17,076,576.55		346,153.47	-18,555,678.96			145,256,536.29	
My有限公司 ("Huhai Leasing")	205,627,337.67			6,124,736.32			-7,146,518.53			204,605,555.46	

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 17. Long-term Equity Investments

(1). Particulars of long-term equity investments (continued)

Unit: Yuan Currency: RMB

			Changes in the period								
inestee	Opening balance	Additional investments	Decrease in investments	Gain or loss of investment recognized using equity approach	Adjustments to other comprehensive income	Changes in other equity	Declaration of payment of cash dividend or profit	Impairment provisions	Others	Closing balance	Closing balance of impairment provisions
Hebel Suntien Green Shufa Carbon Neutrally Equity Investment Fund (Limited Partnership) (河北 新天綠色水海破中和玻璃皮質至金											
(有限合家)) ("Shuifa Carbon Neutrality")	989,342.93			-5,989.36						983,353.57	
Hengshui Honghua Gas Co., Lid. (衡水鴻華樵氣 有限公司) ("Hengshui Honghua") PipeChina Group North China Natural Gas Pipeline	10,927,315.39			-382,522.08						10,544,793.31	
Co., Lid. (國家管線集團華北天然氣管蓮有限 公司) ("North China Natural Gas Pipeline") PetroChina Jingtang LNG Co., Lid. (中石油京唐液化	560,846,269.19			-96,940,770.52		-362,539.68				463,542,958,99	
天然氣有限公司 ("Lingtang LNG") Chengde Shuangluan District HECIC LNG Co., Ltd.	1,234,129,538.87			205,940,686.36		636,300.72	-120,000,000.00			1,320,706,525.95	
(承信雙聚區建設液化天然氣有限責任公司) ("Chengde Shuangluan") Sub-total	3,164,390.70 3,151,248,381.18	35,000,000.00		173,436,386.14		1,526,550.50	-170,502,452.65			3,164,390,70 3,190,708,865,17	3,164,390.70 3,164,390.70
Total	3,599,737,117.73	113,629,000.00		135,979,899.49		1,727,461.23	-170,502,452.65			3,680,571,025.80	3,164,390.70

Note 1: On 7 February 2024, the Group entered into a joint venture agreement with HECIC and HECIC Energy Investment Co., Ltd. to establish Yan Zhao Energy Storage. The Group holds a 30.00% share in Yan Zhao Energy Storage. Based on the articles of association and the representation of directors, the Group accounts for it as an associate.

(2). Impairment testing for long-term equity investments

Other explanations:

Impairment testing for long-term equity investments

	Opening	Increase during	Decrease during	Closing
	balance	the year	the year	balance
Chengde Shuangluan	3,164,390.70			3,164,390.70

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 18. Investment in Other Equity Instruments
 - (1). Investments in other equity instruments

Unit: Yuan Currency: RMB

				Changes in the period							
ltems	Opening balance	Additional investments	Decrease in investments	Profits included in other comprehensive income during the period	Losses included in other comprehensive income during the period	Others	Closing balance	Dividend income recognised in the period	Profits accumulated in other comprehensive income	Losses accumulated in other comprehensive income	Reason for designating as measured at fair value through other comprehensive income
HECIC Group Finance Company											
Limited (河北建投集團財務有 限公司)("HECIC Finance")	200,000,000.00						200,000,000.00	13,931,074.40			Strategic investment and long term holding
Baoding PetroChina Kunlun Gas Co., Ltd. (保定中石油昆侖燃氣											Strategic investment and
有限公司) ("Baoding Kunlun") HECIC Wellness Industry	13,013,700.00						13,013,700.00		11,805,700.00	5,592,000.00	long term holding
Investment Co., Ltd. (河北建投 康養產業投資有限公司)	2,000,000.00						2,000,000.00				Strategic investment and long term holding
Total	215,013,700.00	_					215,013,700.00	13,931,074.40	11,805,700.00	5,592,000.00	1

(2). Explanation on derecognition during the period

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

19. Other Non-current Financial Assets

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Financial assets at fair value through profit or loss Yangzhou HECIC Phase I Technology Venture Capital Partnership (Limited Partnership)	8,800,000.00	
Total	8,800,000.00	

Other explanations:

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 20. Investment Properties

Measurement model of investment properties

(1). Investment properties under cost measurement model

Unit: Yuan Currency: RMB

ltem	s	Houses and buildings	Total
l.	Original carrying amount 1. Opening balance 2. Addition during the period (1) Acquisition	37,410,850.85	37,410,850.85
	(2) Transfer from inventories\fixed assets\construction in progress(3) Increase in business combinations3. Decrease during the period(1) Disposal		
	(2) Other transfer-out 4. Closing balance	37,410,850.85	37,410,850.85
II.	Accumulated depreciation and accumulated amortization	07,410,000.00	37,410,030.03
	Opening balance	13,588,986.25	13,588,986.25
	Addition during the period (1) Provision or amortization	1,105,168.44 1,105,168.44	1,105,168.44 1,105,168.44
	Decrease during the period (1) Disposal	1,100,100.44	1,100,100.44
	(2) Other transfer-out	1//0/15//0	1//0/15//0
III.	Closing balance Impairment provisions	14,694,154.69	14,694,154.69
111.	Opening balance		
	Addition during the period		
	(1) Provision		
	Decrease during the period		
	(1) Disposal		
	(2) Other transfer-out 4. Closing balance		
IV.	Carrying value		
١٧.	Closing carrying value	22,716,696.16	22,716,696.16
	Opening carrying value	23,821,864.60	23,821,864.60

(2). Investment properties with pending title certificates:

20. Investment Properties (continued)

Measurement model of investment properties (continued)

(3). Impairment testing on investment properties under cost measurement model

□ Applicable √ Not Applicable

Other explanations:

As at 31 December 2024, the Group had no investment property with restricted ownership, and all investment properties had obtained the relevant title certificates.

The investment properties of the Group are located in commercial buildings in Beijing, which are valued by management under market method, with reference to similar property transaction prices and other factors, such as housing features and location. As at 31 December 2024, the fair value of these investment properties was approximately RMB43,279,383.94 (31 December 2023: RMB44.906.653.96)

The investment properties were leased to third parties and companies under common control of the parent company in the form of operating lease.

21. Fixed Assets

Items presented

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Fixed assets Fixed assets in liquidation	49,808,794,735.97	48,822,524,231.15
Total	49,808,794,735.97	48,822,524,231.15

Other explanations:

□ Applicable √ Not Applicable

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 21. Fixed Assets (continued)

Fixed assets

(1). Fixed assets

					Electronic		
			Mechanical	Transportation	equipment and		
Items		Houses and buildings	equipment	equipment	office equipment	Other equipment	Total
	riginal carrying amount:	/ 050 000 055 5/	FF 0/0 0F0 /0/ F0	111 005 /00 5/	200 007 005 00	000 / 50 550 00	/1 0/0 /0/ /00 01
	. Opening balance . Addition during the period	4,053,390,357.74 -431,985,396,88	57,242,958,626.73 4.673.705.716.86	111,095,600.74 5.212.668.29	330,306,275.80 73.906.130.03	222,653,572.00	61,960,404,433.01 4,320.839,118.30
Ζ.	(1) Acquisition	35,381,865.21	84,703,762.71	5,212,668.29	41,004,777.62		166,303,073.83
	(2) Transfer from construction	33,301,003.21	04,700,702.71	3,212,000.27	41,004,777.02		100,303,073.03
	in progress	138,697,446.55	3,500,525,795.39		32,901,352.41		3,672,124,594.35
	(3) Completion settlement and	,,	-,,,		,,		.,,,
	reclassification adjustment	-606,064,708.64	569,615,476.56				-36,449,232.08
	(4) Transfer from right-of-use						
	assets		518,860,682.20				518,860,682.20
3.	. Decrease during the period		278,838,907.23	7,505,022.24	6,923,940.09	6,776,173.21	300,044,042.77
	(1) Transfer to construction in		E1 100 007 00				E1 100 00 / 00
	progress (2) Disposal or scrapping		51,108,226.98 227,730,680.25	7.505.022,24	6.923.940.09	6,776,173.21	51,108,226.98 248.935.815.79
/.	. Closing balance	3,621,404,960.86	61,637,825,436.36	108,803,246.79	397,288,465.74	215.877.398.79	65,981,199,508.54
	ccumulated depreciation	3,021,404,700.00	01,037,023,430.30	100,003,240.77	377,200,403.74	213,077,370.77	05,701,177,500.54
	. Opening balance	804,336,232.42	11,740,232,515.79	78,005,710.81	182.628.251.36	130,004,069.54	12,935,206,779.92
	. Addition during the period	-36,171,753.24	2,949,671,263.13	6,557,499.71	39,824,553.31	13,492,035.33	2,973,373,598.24
	(1) Provision	131,791,060.84	2,561,847,642.17	6,557,499.71	39,824,553.31	13,492,035.33	2,753,512,791.36
	(2) Completion settlement and						
	reclassification adjustment	-167,962,814.08	169,291,407.57				1,328,593.49
	(3) Transfer from right-of-use						
	assets		218,532,213.39	E 00 / 500 4 /	/ 450 / 00 5 /	F FF74 00F F0	218,532,213.39
ა.	. Decrease during the period (1) Transfer to construction in		182,751,970.43	7,234,539.14	6,152,422.56	5,771,325.73	201,910,257.86
	progress		4.073.425.76				4,073,425.76
	(2) Disposal or scrapping		178.678.544.67	7.234.539.14	6.152.422.56	5.771.325.73	197,836,832.10
4.	. Closing balance	768.164.479.18	14,507,151,808.49	77.328.671.38	216.300.382.11	137.724.779.14	15,706,670,120.30
	npairment provisions		, , ,	, , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, . , . ,
1.	. Opening balance		202,673,421.94				202,673,421.94
2.	. Addition during the period	4,119,266.40	288,151,197.00				292,270,463.40
	(1) Provision	4,119,266.40	288,151,197.00				292,270,463.40
3.	. Decrease during the period		29,209,233.07				29,209,233.07
,	(1) Write-off	/ 110 0 / / / 0	29,209,233.07				29,209,233.07
	. Closing balance arrying value	4,119,266.40	461,615,385.87				465,734,652.27
	arrying value . Closing carrying value	2,849,121,215.28	46,669,058,242.00	31,474,575.41	180.988.083.63	78.152.619.65	49,808,794,735.97
	. Opening carrying value	3,249,054,125.32	45,300,052,689.00	33.089.889.93	147,678,024.44	92,649,502.46	48,822,524,231.15
۷.	. oponing carrying value	0,247,004,120.02	10,000,002,007.00	00,007,007.70	147,070,024.44	72,047,002.40	10,022,024,201.10

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 21. Fixed Assets (continued)

Fixed assets (continued)

- (2). Temporarily idle fixed assets
 - \square Applicable $\sqrt{}$ Not Applicable
- (3). Fixed assets leased by way of operating lease
 - \square Applicable $\sqrt{}$ Not Applicable
- (4). Fixed assets with pending title certificates

Items	Book value	Reasons for fixed assets with pending title certificates
Central Control Room (Building) in Caoniangou Wind Farm	2,437,460.87	Pending title certificate
Distribution Installation Room in Caoniangou Wind Farm	741.131.11	Pending title certificate
Garage in Caoniangou Wind Farm	412,355.48	Pending title certificate
Multipurpose room in Bafang Station	929,189.14	Pending title certificate
Complex Building in Gaoyi	2,558,320.32	Pending title certificate
Natural Gas Gaobeidian Multipurpose room in Hebei Province	211,536.64	Pending title certificate
Gaoyi Station Building	552,741.56	Pending title certificate
Building 10 in Century Headquarter Project of Zhao City	2,548,513.13	Pending title certificate
Office building in Xishizhuang	5,880,650.40	Pending title certificate
Public room in the station area of Feixiang gas unloading station	1,421,275.56	Pending title certificate
Auxiliary room of gas unloading station of Feixiang	491,514.38	Pending title certificate
Natural Gas Multipurpose room in Hebei Province	1,356,441.82	Pending title certificate
Hebei province natural gas auxiliary room	365,484.85	Pending title certificate
Shop A8-6, Jingzhou International City, Xinji	1,372,277.68	Pending title certificate
Master control building in Changli Datan Wind Farm	1,564,770.39	Pending title certificate
Power distribution building in Changli Datan Wind Farm	1,692,176.31	Pending title certificate

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 21. Fixed Assets (continued)

Fixed assets (continued)

(4). Fixed assets with pending title certificates (continued)

Unit: Yuan Currency: RMB

		Reasons for fixed
		assets with pending
Items	Book value	title certificates
Joint pump house in Changli Datan Wind Farm	1,926,874.65	Pending title certificate
Production room in Putidao Wind Farm	1,651,829.90	Pending title certificate
Domestic fire pump room in Harbin Ruifeng	1,004,268.96	Pending title certificate
Deep Well Pump House (with Fire Tank) in Harbin Ruifeng	236,837.40	Pending title certificate
Reactive power compensation room in Harbin Ruifeng	103,126.35	Pending title certificate
Complex Building in Harbin Ruifeng	3,682,272.92	Pending title certificate
Power Distribution Room (Production Building) Harbin Ruifeng	1,532,384.63	Pending title certificate
Storage room in Harbin Ruifeng	931,299.77	Pending title certificate
Production room in Daqinghe Wind Farm	16,492,685.11	Pending title certificate
Lulong Shimen Town Complex Building	952,405.14	Pending title certificate
Lulong Shimen Town 35kv Power Distribution Room	220,469.54	Pending title certificate
Lulong Shimen Town Water Supply Pump House	139,832.26	Pending title certificate
101, 1/F, Zichenyuan, Jiran, Shijiazhuang	3,159,969.89	Pending title certificate
102, 1/F, Zichenyuan, Jiran, Shijiazhuang	1,211,111.35	Pending title certificate
Complex in Chongli Suntien Wind Energy	2,446,382.35	Pending title certificate
Auxiliary production room in Chongli Suntien Wind Energy	1,235,185.64	Pending title certificate
Step-up substation in Kangzhuang Wind Farm	14,796,648.98	Pending title certificate
Fengcheng boiler room in Gaoyi County	30,226.88	Pending title certificate
Fengcheng Beiyuan Office Building Phase II in Gaoyi County	71,217.26	Pending title certificate
Ground Floor Shop, No. 06, 07, 08, Hanlinxuefu	4,466,320.64	Pending title certificate
Jing-Shi-Han Double Track Project Baoding Station Building	249,225.32	Pending title certificate
Jing-Shi-Han Double Track Project Xushui Station Building	3,240,736.48	Pending title certificate
Jing-Shi-Han Double Track Project Zhuozhou Station Building	844,310.50	Pending title certificate
Jing-Shi-Han Double Track Project Xiong'an Station Building	5,107,404.25	Pending title certificate
Jing-Shi-Han Double Track Project Dingxing Station Building	1,075,300.72	Pending title certificate
Jing-Shi-Han Double Track Project Gaobeidian Station Building	1,068,904.51	Pending title certificate
Total	02/120710/	
Total	92,413,071.04	

Management believes that the Group is entitled to lawfully and effectively occupy and use the above houses and buildings, and believes that the above matters will not have any material and adverse impacts on the Group's overall financial position as at 31 December 2024.

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 21. Fixed Assets (continued)

Fixed assets (continued)

(5). Impairment testing on fixed assets

Recoverable amount is determined based on the net amount after deducting disposal costs from fair value

Unit: Yuan Currency: RMB

ltems	Book value	Recoverable amount	Impairment amount	Determination of fair value and disposal costs	Key parameters	Basis of determination of key parameters
Shangyi Dadongshan Wind Farm	7,950,978.63		7,950,978.63	Market inquiry	Market unit price	The proposed disposal is scrapped assets
Weihui Dongshuanma 48MW Wind Farm	4,119,266.40		4,119,266.40	Market inquiry	Market unit price	The proposed disposal is scrapped assets
Total	12,070,245.03		12,070,245.03	/	/	/

The recoverable amount was determined based on the present value of the estimated future cash flow

ltems	Book value	Recoverable amount	Impairment amount	Years in the forecast period	Key parameters for the forecast period	Key parameters for the stabilisation period	Basis of determining key parameters for the stabilisation period
Fuping 100MW Wind Farm	637,857,627.82	574,114,227.82	63,743,400.00	2025-2029	Average annual electricity sales, average annual unit price of electricity sold, pre-tax discount rate: 6.84%	"Growth rate: 0, Gross profit margin: 30.57%, Pre-tax discount rate: 6.84%"	Historical Averages
Guyuan Wuhuaping Wind Farm Phase I	52,198,475.52	19,059,898.16	33,138,577.36	January-June 2025	Average annual electricity sales, average annual unit price of electricity sold, pre-tax discount rate: 6.47%	N/A	N/A
Haixing 49.5MW Wind Farm	123,250,284.92	45,993,125.44	77,257,159.48	2025-2026	Average annual electricity sales, average annual unit price of electricity sold, pre-tax discount rate:	N/A	N/A
Qingsanying Wind Farm Phase I	112,625,195.15	31,337,775.66	81,287,419.49	January-May 2025	Average annual electricity sales, average annual unit price of electricity sold, pre-tax discount rate: 7.21%	N/A	N/A
Guyuan Wuhuaping Wind Farm Phase II	132,580,081.04	107,806,419.00	24,773,662.04	2025-2029	Average annual electricity sales, average annual unit price of electricity sold, pre-tax discount rate: 6.43%	N/A	N/A
Total	1,058,511,664.45	778,311,446.08	280,200,218.37	/	1	1	1

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 21. Fixed Assets (continued)

Reasons for the significant discrepancy between the foregoing information and information used in impairment testing for prior years or external information

□ Applicable √ Not Applicable

Reasons for the significant discrepancy between the information used by the Company in impairment tests in prior years and the actual situations in the current year

□ Applicable √ Not Applicable

Other explanations:

The Group determines the recoverable amount of an asset group for which there is an indication of impairment based on the net present value of the estimated future cash flows of the asset group or the net amount of fair value less disposal costs, and provides for impairment of each asset group accordingly.

In 2024, the Group performed an impairment test for the remaining asset groups, other than those mentioned above, for which there was an indication of impairment. In performing the impairment test, the present value of the estimated future cash flows of the asset group is determined on the basis of estimates of factors such as future markets, policies and characteristics of the region and approved forecasts for future periods, taking into account the comparability of forecast parameters for asset groups in the same region. The key parameters used in the wind power asset group include future sales (equivalent operating hours) and discount rate, while other parameters applied in the impairment test mainly include average electricity sales price and market recycling price of major materials for wind turbines; The key parameters of the natural gas project asset group include the volume of gas sold and the discount rate, while other parameters applied in the impairment test include the average unit price of gas sold and rentals, and the projected period for the impairment test is determined based on the economic useful life of the wind turbines and natural gas facilities. In addition, the Group determines the pretax discount rate based on the weighted average cost of capital ("WACC"), and the calculated pre-tax discount rates for the aforesaid generation asset group and the natural gas asset group range from 6.42% to 13.40%.

Fixed assets in liquidation

□ Applicable √ Not Applicable

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 22. Construction in Progress

Items presented

Unit: Yuan Currency: RMB

Items	Closing balance		
Construction in progress Construction materials	8,340,680,603.91 64,544,249.66	6,436,292,643.10 74,093,847.01	
Total	8,405,224,853.57	6,510,386,490.11	

Other explanations:

Construction in progress

(1). Construction in progress

		Closing balance		Opening balance		
Items	Carrying balance	Impairment provisions	Book value	Carrying balance	Impairment provisions	Book value
Construction in progress	8,373,043,998.62	32,363,394.71	8,340,680,603.91	6,453,156,018.42	16,863,375.32	6,436,292,643.10
Total	8,373,043,998.62	32,363,394.71	8,340,680,603.91	6,453,156,018.42	16,863,375.32	6,436,292,643.10

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 22. Construction in Progress (continued)

Construction in progress (continued)

(2). Movements of major construction projects in progress during the period

lens	Budget	Opening balance	Addition during the period	Fixed assets transferred in this year	Amount transferred into fixed assets during the period	Other decreased amount during the current period	Closing balance	Percentage of accumulated investment in project to budget (%)	Project progress	Accumulated amount of interest capitalised	Including Amount of interest capitalised during the period	Interest capitalisation rate for the period (%)	Source of the fund
Tangstan LNG Peceiving Station Construction Project	25,390,000,000.00	1,472,853,673.21	1,699,600,065.99		808,348,927.81		2,364,104,811.39	37.20	37.20%	300,829,005.95	26,423,860.81	2.66	Self-raising and borrowing Self-raising and
Zhuozhou-Yongqing Gas Pipeline Construction Project	1,719,510,000.00	41,164,332.27	34,506,609.23		54,852,031.50		20,818,910.00	80.66	80.66%	88,705,098.64			borrowing Self-raising and
Oirhuangdao-Fengnan Coastal Gas Pipeline Project	1,794,610,000.00	877,406,693.48	489,748,554.53				1,367,155,248.01	76.18	76.18%	27,756,954.68	19,385,861.88	2.68	borrowing Self-raising and
Zhangbei Zhanhai 200MW Wind Power Project	1,370,368,200.00	519,693,522.43	7,502,482.43		504,384,623.19		22,811,381.67	70,67	70.67%	71,228,301.91	8,765,773.50	3.44	borrowing Self-raising and
Shuangcheng Phase II 100MW Wind Power Project Chengde Weichang Davigou 100MW Wind Power Hydrogen	534,031,393.03	446,435,819.76	66,242,424.01		512,678,243.77		0.00	100.00	100.00%	26,793,327.48	9,612,778.36	2.88	borrowing Self-raising and
Generation Project HECIC Kangbao "Prionitize Large, Phase Out Small" Wind Power	723,894,500.00	335,064,398.00	46,547,306.40		371,811,569.18		9,800,115.22	5272	52.72%	4,660,191.49	2,887,867.12	2.72	borrowing Self-raising and
Parity Demonstration Project Hebei Fengning Waigoumen Wind-Solar Hybrid Phase II 100MW	1,200,000,000.00	129,600,853.94	58,507,421.89				188,108,275.83	15.68	15.68%	7,210,916.47	6,655,637.63	2.80	borrowing Self-raising and
Photovoltaic-to-Hydrogen Storage Project	607,602,000.00	33,455,403.70	286,655,658.28				320,111,061.98	52.68	52.68%	4,094,665.94	4,039,510.14	2.54	borrowing Self-raising and
Zhangbei Xinze Zhanhai 92MW Wind Power Project Chengde Weichang 200MW Photovoltaic Energy Storage	752,695,900.00	1,724,150.03	489,406,886.72				491,131,036.75	65.25	65.25%	2,881,576.82	2,881,576.82	2.64	borrowing Self-raising and
Demonstration Project	1,058,771,900.00	6,934,284.00	312,106,010.84				319,040,294.84	30.13	30.13%	4,932,097.26	4,932,097.26	2.77	borrowing Self-raising and
Xishuiquan 88MW Wind Power Project	507,994,346.00	24,606,100.31	214,569,743.95				239,175,844.26	47.08	47.08%	2,518,587.95	1,619,700.80	2,49	borrowing Self-raising and
Laozhanghe Phase II Wind Power Project	505,139,730.00	2,822,739.46	166,806,688.79				169,629,428.25	33.58	33.58%	454,706.57	454,706.57	2.63	borrowing Self-raising and
HECC Xiangyun Island 250MW Offshore Wind Power Project Suntien Funing District 150MW Wind-Solar-Storage Integration	2,093,280,000.00		14,174,896.98				14,174,896.98	0.68	0.68%	1,122.20	1,122.20		borrowing Self-raising and
Project Other wind power and photovoltaic construction in progress projects Other natural gas pipeline construction projects	737,799,900.00	1,388,640,152.91 1,172,753,894.92	2,354,723.75 1,111,389,684.16 544,858,615.38	47,034,801 <i>.</i> 22	1,194,878,064,04 225,171,114.86		2,354,723.75 1,352,186,574.25 1,492,441,395.44	0.32	0.32%	12,999.53	12,999.53		borrowing
Total		6,453,156,018.42	5,544,977,773.33	47,034,801.22	3,672,124,594.35		8,373,043,998.62			542,079,552.89	87,673,492.62		1

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 22. Construction in Progress (continued)

Construction in progress (continued)

(3). Provision for impairment of construction in progress in the current period

Unit: Yuan Currency: RMB

Items	Opening balance	Increase during the period	Decrease during the period	Closing balance	Reason for provision
Natural gas pipeline construction projects Handan Langtuo CNG Filling Station Project Hebei Province Natural Gas Changli Gate Station Project Wind power and photovoltaic construction in	6,988,135.40 299,696.16			6,988,135.40 299,696.16	Recoverable amount is lower than its carrying amount Recoverable amount is lower than its carrying amount
progress Bailongshan 11MW Photovoltaic Project	07, 500 00				Recoverable amount is lower than its carrying
Chengde Weichang Yuguan 48MW Wind	276,502.09			276,502.09	amount Recoverable amount is lower than its carrying
Power Project Xingyang Feilongding 48.6MW Wind Power	2,258,549.29			2,258,549.29	amount Recoverable amount is lower than its carrying
Project Preliminary preparatory project	7,040,492.38			7,040,492.38	amount Recoverable amount is lower than its carrying
p. 6)660		15,500,019.39		15,500,019.39	amount
Total	16,863,375.32	15,500,019.39		32,363,394.71	/

As at 31 December 2024, the Group made a provision for impairment for construction in progress of RMB15,500,019.39, mainly because the development of the previous preparatory project was terminated, and the wind measurement equipment had no utilization value, thus a full impairment provision was made.

(4). Impairment testing on construction in progress

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 22. Construction in Progress (continued)

Recoverable amount is determined based on the net amount after deducting disposal costs from fair value

Unit: Yuan Currency: RMB

ltems	Book value	Recoverable amount	Impairment amount	Determination of fair value and disposal costs	Key parameters	Basis of determination of key parameters
Wind measurement equipment for preliminary preparatory project	15,500,019.39		15,500,019.39	Market inquiry	Market unit price	The proposed disposal is scrapped assets
Total	15,500,019.39		15,500,019.39	/	/	/

The recoverable amount was determined based on the present value of the estimated future cash flow \Box Applicable $\sqrt{}$ Not Applicable

Reasons for the significant discrepancy between the foregoing information and information used in impairment testing for prior years or external information

□ Applicable √ Not Applicable

Reasons for the significant discrepancy between the information used by the Company in impairment tests in prior years and the actual situations in the current year

□ Applicable √ Not Applicable

Other explanations:

□ Applicable √ Not Applicable

Construction materials

(5). Construction materials

	Closing balance			Opening balance		
Items	Carrying balance	Impairment provisions	Book value	Carrying balance	Impairment provisions	Book value
Specialised materials	64,544,249.66		64,544,249.66	74,093,847.01		74,093,847.01
Total	64,544,249.66		64,544,249.66	74,093,847.01		74,093,847.01

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 22. Construction in Progress (continued)

Construction materials (continued)

(5). Construction materials (continued)

Other explanations:

Nil

- 23. Bearer Biological Assets
 - (1). Bearer biological assets under cost measurement model

 \square Applicable $\sqrt{}$ Not Applicable

(2). Impairment test on bearer biological assets under cost measurement model

□ Applicable √ Not Applicable

(3). Bearer biological assets under fair value measurement model

□ Applicable √ Not Applicable

Other explanations:

□ Applicable √ Not Applicable

- 24. Oil and Gas Assets
 - (1) Oil and gas assets

 \square Applicable $\sqrt{}$ Not Applicable

(2) Impairment testing on oil and gas assets

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

Nil

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 25. Right-of-use Assets

(1) Right-of-use assets

Unit: Yuan Currency: RMB

ltem	s	Leased land	Houses and buildings	Mechanical equipment	Transportation equipment	Total
I.	Original carrying amount 1. Opening balance 2. Addition during the period (1) Increase 3. Decrease during the period (1) Transfer to fixed assets	86,768,784.21 61,088,649.94 61,088,649.94 1,255,562.44	85,753,656.97 19,743,031.79 19,743,031.79 8,767,239.00	1,977,334,013.77 15,463,539.82 15,463,539.82 545,123,316.29 518,860,682.20	28,889,220.04 9,859,760.79 9,859,760.79 2,734,619.68	2,178,745,674.99 106,154,982.34 106,154,982.34 557,880,737.41 518,860,682.20
II.	(2) Decrease Closing balance Accumulated depreciation	1,255,562.44 146,601,871.71	8,767,239.00 96,729,449.76	26,262,634.09 1,447,674,237.30	2,734,619.68 36,014,361.15	39,020,055.21 1,727,019,919.92
	Opening balance Addition during the period (1) Provision Decrease during the period (1) Transfer to fixed assets	19,724,228.79 7,234,123.61 7,234,123.61 1,202,150.39	39,884,650.86 24,423,075.15 24,423,075.15 8,273,760.97	642,860,892.82 88,212,699.78 88,212,699.78 228,928,346.33 218,532,213.39	14,645,142.15 12,836,892.86 12,836,892.86 1,714,519.92	717,114,914.62 132,706,791.40 132,706,791.40 240,118,777.61 218,532,213.39
III.	(2) Decrease 4. Closing balance Impairment provisions 1. Opening balance 2. Addition during the period (1) Decrease	1,202,150.39 25,756,202.01	8,273,760.97 56,033,965.04	10,396,132.94 502,145,246.27	1,714,519.92 25,767,515.09	21,586,564.22 609,702,928.41
IV.	3. Decrease during the period (1) Provision 4. Closing balance Carrying value 1. Closing carrying value 2. Opening carrying value	120,845,669.70 67,044,555.42	40,695,484.72 45,869,006.11	945,528,991.03 1,334,473,120.95	10,246,846.06 14,244,077.89	1,117,316,991.51 1,461,630,760.37

(2) Impairment testing on right-of-use assets

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

Nil

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 26. Intangible Assets

(1). Intangible assets

Unit: Yuan Currency: RMB

ltems	Land use rights	Concession rights	Proprietary technologies	Software	Total
L Obiesta and the second					
Original carrying amount	1.01/.010.0/0.0/	0 / /7 00 / 000 00	// /// 22/ 0/	105 055 007 75	/ / 0 / / 10 000 / E
1. Opening balance	1,814,913,943.04	2,647,904,993.82	46,444,236.84	125,355,806.75	4,634,618,980.45
Addition during the period (1) Purchase	652,888,925.13	36,887,787.88	9,490,810.38	16,868,548.28	716,136,071.67
3. Decrease during the period	652,888,925.13	36,887,787.88	9,490,810.38	16,868,548.28	716,136,071.67
(1) Disposal					
4. Closing balance	2,467,802,868.17	2,684,792,781.70	55,935,047.22	142,224,355.03	5,350,755,052.12
II. Accumulated amortisation					
1. Opening balance	182,883,805.92	1,351,955,657.80	2,342,241.01	63,110,195.73	1,600,291,900.46
2. Addition during the period	46,916,467.48	117,422,648.82	5,000,978.56	19,204,464.11	188,544,558.97
(1) Provision	46,916,467.48	117,422,648.82	5,000,978.56	19,204,464.11	188,544,558.97
Decrease during the period (1) Disposal					
4. Closing balance	229,800,273.40	1,469,378,306.62	7,343,219.57	82,314,659.84	1,788,836,459.43
III. Impairment provisions					
1. Opening balance					
Addition during the period (1) Provision					
3. Decrease during the period					
(1) Disposal					
4. Closing balance					
IV. Carrying value					
1. Closing carrying value	2,238,002,594.77	1,215,414,475.08	48,591,827.65	59,909,695.19	3,561,918,592.69
2. Opening carrying value	1,632,030,137.12	1,295,949,336.02	44,101,995.83	62,245,611.02	3,034,327,079.99

At the end of the period, intangible assets formed through internal research and development of the Company account for 0.92% of the balance of intangible assets.

(2). Data resources recognized as intangible assets

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 26. Intangible Assets (continued)

(3). Land use rights without title certificates

Unit: Yuan Currency: RMB

Items	Book value	Reasons for fixed assets with pending title certificates
Land for Harbin Shuangcheng Wind Power Project Weihui Dongshuanma Wind Power Land Land for Korla Tianhui Wind Power Project	15,736,647.47 5,390,229.35 5,548,400.76	Pending title certificate Pending title certificate Pending title certificate
Land for Fuping County Wind Power Project Land for Tongdao Phase II Wind Power Project Land for Xishuiguan 88MW Wind Power Project	6,298,904.23 4,230,000.04 31,437,516.67	Pending title certificate Pending title certificate Pending title certificate
Land for Zhangbei Zhanhai 108MW Wind Power Project	124,048,294.48	Pending title certificate
Land for Ruoqiang 50MW Wind Power Phase II Project	1,525,064.86	Pending title certificate
Total	194,215,057.86	

The Management of the Group believes that the Group is entitled to lawfully and effectively occupy and use the above land, and believes that the above matters will not have any material and adverse impacts on the Group's overall financial position as at 31 December 2024.

(4). Impairment testing on intangible assets

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

27. Goodwill

(1). Original carrying amount - goodwill

Unit: Yuan Currency: RMB

		Increase during the period	Decrease during the period	
Name of investee or matter resulting in goodwill	Opening balance	Formed through business combinations	Disposal	Closing balance
O. *** - L * - - - - - - -				
Shijiazhuang Jiecheng Natural Gas Trading Co., Ltd. (石家莊市捷誠天然氣貿易有限公司) ("Jiecheng Natural Gas")	38,560,035.89			38,560,035.89
Xingtai Tianhongxiang Gas Co., Ltd. (邢臺天宏祥燃氣有限公				, ,
司) ("Tianhongxiang") Anguo Huagang Gas Co., Ltd. (安國市華港燃氣有限公司)	18,411,275.29			18,411,275.29
Anguo Huagang Gas Co., Ltd. (女國中華/密然朱有成公中)) ("Anguo Huagang")	14,882,681.29			14,882,681.29
Linxi County Xinneng Natural Gas Engineering Co., Ltd. (臨西				, ,
縣新能天然氣工程有限公司) ("Linxi Xinneng")	9,468,410.69			9,468,410.69
Pingshan County Huajian Gas Co., Ltd. (平山縣華建燃氣有限公司) ("Pingshan Huajian")	5,846,078.90			5,846,078.90
Jinzhou CIC Gas Co., Ltd. (晉州市建投燃氣有限公司)	0,0 10,070.70			0,0 10,0 10170
("Jinzhou Gas")	4,857,585.19			4,857,585.19
Shijiazhuang Xin'ao Urban Gas Development Co., Ltd. (石家莊新奧城市燃氣發展有限公司) ("Xin'ao Urban Gas")	2,910,972.51			2,910,972.51
Xinji HECIC Gas Co., Ltd. (辛集市建投燃氣有限公司) ("Xinji	2,710,772.31			2,710,772.31
Gas")	1,964,386.00			1,964,386.00
Shenzhou HECIC Gas Co., Ltd. (深州市建投燃氣有限公司)	20 / / 1 10			20 //1 10
("Shenzhou Gas") Xinjiang Yusheng New Energy Development Co., Ltd. (新疆宇	20,461.18			20,461.18
晟新能源開發有限公司) ("Xinjiang Yusheng")	396.80			396.80
Gaoyi County Fengcheng Natural Gas Co., Ltd. (高邑縣鳳城				
天然氣有限責任公司) ("Gaoyi Fengcheng")	69,111,200.33			69,111,200.33
Tabal	1// 000 / 0/ 07			1// 022 /0/ 27
Total	166,033,484.07			166,033,484.07

(2). Provision for impairment of goodwill

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 27. Goodwill (continued)
 - (3). Information about the asset group or the portfolio of asset groups to which goodwill belongs

Name	Composition of and basis for the asset group or portfolio to which it belongs	Operating segments and basis	Consistency with prior years or not
Jiecheng Natural Gas asset group	It consists mainly of various long-term assets of Jiecheng Natural Gas, from which the cash inflows generated are largely independent of those generated from other assets or groups of assets.	For internal management purposes, this portfolio of asset groups is categorized under the Natural Gas segment.	Yes
Tianhongxiang asset group	It consists mainly of various long-term assets of Tiangongxiang, from which cash inflows generate are largely independent of those generated by other assets or groups of assets.	For internal management purposes, this portfolio of asset groups is categorized under the Natural Gas segment.	Yes
Anguo Huagang asset group	It consists mainly of various long-term assets of Anguo Huagang, from which cash inflows generate are largely independent of those generated by other assets or groups of assets.	For internal management purposes, this portfolio of asset groups is categorized under the Natural Gas segment.	Yes
Linxi Xinneng asset group	It consists mainly of various long-term assets of Linxi Xinneng, from which cash inflows generate are largely independent of those generated by other assets or groups of assets.	For internal management purposes, this portfolio of asset groups is categorized under the Natural Gas segment.	Yes
Pingshan Huajian asset group	It consists mainly of various long-term assets of Pingshan Huajian, from which cash inflows generate are largely independent of those generated by other assets or groups of assets.	For internal management purposes, this portfolio of asset groups is categorized under the Natural Gas segment.	Yes
Jinzhou Gas asset group	It consists mainly of various long-term assets of Jinzhou Gas, from which the cash inflows generated are largely independent of those generated from other assets or groups of assets.	For internal management purposes, this portfolio of asset groups is categorized under the Natural Gas segment.	Yes
Xin'ao Gas asset group	It consists mainly of various long-term assets of Xin'ao Gas, from which the cash inflows generated are largely independent of those generated from other assets or groups of assets.	For internal management purposes, this portfolio of asset groups is categorized under the Natural Gas segment.	Yes
Xinji Gas asset group	It consists mainly of various long-term assets of Xinji Gas, from which the cash inflows generated are largely independent of those generated from other assets or groups of assets.	For internal management purposes, this portfolio of asset groups is categorized under the Natural Gas segment.	Yes
Shenzhou Gas asset group	It consists mainly of various long-term assets of Shenzhou Gas, from which the cash inflows generated are largely independent of those generated from other assets or groups of assets.	For internal management purposes, this portfolio of asset groups is categorized under the Natural Gas segment.	Yes
Gaoyi Fengcheng asset group	It consists mainly of various long-term assets of Gaoyi Fengcheng, from which cash inflows generate are largely independent of those generated by other assets or groups of assets.	For internal management purposes, this portfolio of asset groups is categorized under the Natural Gas segment.	Yes
Xinjiang Yusheng asset group	It consists mainly of various long-term assets of Xinjiang Yusheng, from which the cash inflows generated are largely independent of those generated from other assets or groups of assets.	For internal management purposes, this portfolio of asset groups is categorized under the Wind Power and Photovoltaic segments.	Yes

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 27. Goodwill (continued)
 - (3). Information about the asset group or the portfolio of asset groups to which goodwill belongs (continued)

Changes in asset group or portfolio of asset groups

□ Applicable √ Not Applicable

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

(4). Specific methods for determining the recoverable amount

Recoverable amount is determined based on the net amount after deducting disposal costs from fair value

□ Applicable √ Not Applicable

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 27. Goodwill (continued)

(4). Specific methods for determining the recoverable amount (continued)

The recoverable amount was determined based on the present value of the estimated future cash flow

Unit: Yuan Currency: RMB

ltems	Book value	Recoverable amount	Impairment amount	Years in the forecast period	Pre-tax discount rate	Revenue growth rate for the forecast period	Profit margin for the forecast period	rate for the	Profit margin for the stabilisation period
Jiecheng Natural Gas	109,192,697.90	109,722,769.35		5	11.36%	10%-19%	4%-9%	0%	9%
asset group Gaoyi Fengcheng asset group	251,753,660.63	303,441,645.09		5	11.36%	3%-7%	5%-6%	0%	5%
Total	360,946,358.53	413,164,414.44		/	/	/	/	/	/

In 2024, in addition to the above asset groups, the Group also performed impairment tests on each of the remaining goodwill asset groups. In performing the impairment test, the present value of the estimated future cash flows of the asset group is determined on a consolidated basis taking into account the comparability of the forecast parameters of the asset group in the industry, based on the operating results of the previous years and the information on the projected results of the future years. Key parameters used for each of the goodwill asset groups include pre-tax discount rates, revenue growth rates and profit margins. The forecast period of the impairment test is five years, followed by a stable period after the five years. In addition, the Group determines the pre-tax discount rate based on the weighted average cost of capital, which is calculated to range from 6.42% to 13.40% for the asset group.

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

27. Goodwill (continued)

(4). Specific methods for determining the recoverable amount (continued)

The key assumptions made by the management when determining the cash flow forecasts for goodwill impairment tests are explained as follows:

Revenue growth rate for the forecast period — Determination basis is to increase the growth rate appropriately in light of anticipated market developments on the basis of the revenue realized in the year prior to the forecast period;

Profit margin for the forecast period — Determination basis is to increase the profit margin appropriately in light of anticipated efficiency gains and anticipated market developments on the basis of the average profit margin realized in the year prior to the forecast period;

Discount rate for the forecast period — The discount rate used is a before-tax discount rate that reflects the risks specific to the underlying asset group or portfolio of asset groups.

The information of key assumptions such as market development and the discount rate related to the impairment test are consistent with the Group's past experience and external information.

Reasons for the significant discrepancy between the foregoing information and information used in impairment testing for prior years or external information

☐ Applicable √ Not Applicable

Reasons for the significant discrepancy between the information used by the Company in impairment tests in prior years and the actual situations in the current year

□ Applicable √ Not Applicable

(5). Performance Pledges and Corresponding Goodwill Impairment

Goodwill forms when a performance pledge exists and the reporting period or the previous period falls within the performance pledge period

□ Applicable √ Not Applicable

Other explanations:

□ Applicable √ Not Applicable

28. Long-term Deferred Expenses

Unit: Yuan Currency: RMB

Items	Opening balance	Addition during the period	Amortization during the period	Other decreased amount	Closing balance
Reform of operating leased fixed assets Project road reconstruction cost Booster station and shared energy storage charging station usage	18,598,581.24 8,046,103.47	7,715,785.61	8,275,384.84 661,323.60		18,038,982.01 7,384,779.87
fee Others	36,175,193.97 20,739,351.84	63,110,621.20 18,004,211.88	2,731,264.04 2,821,711.63		96,554,551.13 35,921,852.09
Total	83,559,230.52	88,830,618.69	14,489,684.11		157,900,165.10

Other explanations:

Nil

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 29. Deferred Tax Assets/Deferred Tax Liabilities
 - (1). Deferred income tax assets before offsetting

Unit: Yuan Currency: RMB

	Closing	balance	Opening balance			
Items	Deductible temporary difference	Deferred income tax Assets	Deductible temporary difference	Deferred income tax Assets		
Provision for impairment of assets/Loss on credit impairment Unrealised profit from internal transactions	581,196,874.15	140,375,262.27	554,749,301.47	137,256,835.07		
Deductible loss Offsetting of internal capitalised interest Differences in tax basis of fixed assets Deferred income Deductible temporary difference arising	273,337,772.20 30,775,148.80 135,910,263.29 91,794,011.79	68,334,443.05 7,693,787.20 29,248,126.24 22,852,252.94	32,507,273.16 141,359,968.65 103,025,601.44	8,126,818.29 30,610,552.57 25,756,400.36		
from share-based payments Differences in the tax basis of lease liabilities	5,815,507.61 78,679,370.06	1,263,888.05 19,278,441.00	96,595,236.25	23,578,806.44		
Differences in the tax basis of accrued liabilities	56,155,816.31	13,902,255.38	52,733,021.72	13,183,255.43		
Total	1,253,664,764.21	302,948,456.13	980,970,402.69	238,512,668.16		

(2). Deferred income tax liabilities before offsetting

	Closing balance		Opening	balance
Items	Taxable temporary differences	Deferred income tax Liabilities	Taxable temporary differences	Deferred income tax Liabilities
Fair value adjustment for business combination not under common control Change in fair value of other debt investments Change in fair value of other equity instruments	27,303,422.73	6,825,855.68	28,538,336.69	7,134,584.17
One-off pre-tax deduction of fixed assets	221,625,787.72	55,406,446.93	233,408,083.84	58,352,020.98
Differences in tax basis of right-of-use assets	99,690,744.72	24,082,072.77	121,178,463.84	29,052,796.12
Differences in the tax basis of concessions	36,572,744.25	9,143,186.06	38,124,060.26	9,531,015.06
Total	385,192,699.42	95,457,561.44	421,248,944.63	104,070,416.33

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 29. Deferred Tax Assets/Deferred Tax Liabilities (continued)
 - (3). Deferred income tax assets or liabilities presented on a net basis after offsetting

Unit: Yuan Currency: RMB

Items	Amount of deferred income tax assets and liabilities offset each other at the end of the period	Closing balance of deferred income tax assets or liabilities after offsetting	Amount of deferred income tax assets and liabilities offset each other at the beginning of the period	Opening balance of deferred income tax assets or liabilities after offsetting
Deferred income tax assets	27,799,464.92	275,148,991.21	32,582,556.47	205,930,111.69
Deferred income tax liabilities	27,799,464.92	67,658,096.52	32,582,556.47	71,487,859.86

(4). Details of unrecognized deferred income tax assets

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Deductible temporary difference Deductible loss	498,005,106.20 1,047,028,771.89	226,361,407.61 1,175,340,830.04
Total	1,545,033,878.09	1,401,702,237.65

(5). Deductible loss of the unrecognized deferred income tax assets will be due in the following years

Year	Closing amount	Opening amount	Remarks
2024		211,016,957.62	
2025	262,602,196.08	265,840,608.33	
2026	302,560,907.23	302,560,907.23	
2027	200,851,294.99	205,613,067.93	
2028	190,309,288.93	190,309,288.93	
2029	90,705,084.66		
Total	1,047,028,771.89	1,175,340,830.04	/

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 29. Deferred Tax Assets/Deferred Tax Liabilities (continued)
 - (5). Deductible loss of the unrecognized deferred income tax assets will be due in the following years (continued)

The management of the Group believes that it is probable that there may not be sufficient taxable income that can be utilised to offset the above deductible losses before their expiry.

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

30. Other Non-current Assets

Unit: Yuan Currency: RMB

	Closing balance		Opening balance			
Items	Carrying balance	Impairment provisions	Book value	Carrying balance	Impairment provisions	Book value
Contract obtainment cost Contract performance cost Right of return assets Contract assets VAT to be deducted Prepayment for equipment	1,655,784,486.40 155,506,853.37		1,655,784,486.40 155,506,853.37	1,438,143,273.92 208,090,901.49		1,438,143,273.92 208,090,901.49
Prepayment for construction cost Prepayment for others Total	237,190,155.08 113,807,099.71 2,162,288,594.56		237,190,155.08 113,807,099.71 2,162,288,594.56	131,070,696.78 160,261,931.36 1,937,566,803.55		131,070,696.78 160,261,931.36 1,937,566,803.55

Other explanations:

Nil

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 31. Assets with Restricted Ownership or Right-of-Use

Unit: Yuan Currency: RMB

	Closing		Opening Opening					
ltems	Carrying balance	Book value	Restriction type	Restriction	Carrying balance	Book value	Restriction type	Restriction
Cash Bills receivable	112,239,403.08 6,192,767.46	112,239,403.08 6,192,767.46	Deposits Discounted/	Note 1 Note 2	140,693,852.08 29,500,000.00	140,693,852.08 29,500,000.00	Deposits Discounted/ endorsed	Note 1 Note 2
Accounts receivable Fixed assets Intangible assets Inventory	6,202,440,098.62 378,097,272.30 3,769,000.00 1,037,635,670.65	6,140,415,697.63 227,539,766.91 3,090,579.64 1,037,635,670.65	Pledged Secured Secured Under supervision	Note 3 Note 4 Note 5 Note 6	5,377,335,685.87 378,097,272.30 3,769,000.00 606,836,122.24	5,323,562,329.01 244,626,597.36 3,159,678.01 606,836,122.24	Pledged Secured Secured Under supervision	Note 3 Note 4 Note 5 Note 6
Total	7,740,374,212.11	7,527,113,885.37	1	1	6,536,231,932.49	6,348,378,578.70	/	/

Other explanations:

The amount of depreciation for fixed assets used as collateral in 2024 amounted to RMB17,086,830.45 (2023: RMB17,086,830.43).

The amount of amortisation for intangible assets used as collateral in 2024 is RMB69,098.37 (2023: RMB69,098.37).

- Note 1: Bank deposits with a carrying value of RMB112,239,403.08 (31 December 2023: RMB140,693,852.08) were subject to liquidity restrictions due to, among others, being used as land reclamation deposits, guarantee fund for migrant workers, vegetation restoration deposits, and litigation freezes.
- Note 2: Bank acceptance bills with a carrying value of RMB6,192,767.46 (31 December 2023: RMB29,500,000.00) were discounted and used for pledged bank borrowings or endorsed to suppliers for payment of accounts payable, with the pledge period up to the maturity date of the bills.
- Note 3: As at 31 December 2024, the carrying value of corresponding accounts receivable in relation to the long-term borrowings secured by part of the right of collection of future electricity fees amounted to RMB6,140,415,697.63 (31 December 2023: RMB5,323,562,329.01).
- Note 4: As at 31 December 2024, long-term bank borrowings were secured against fixed assets with carrying values of RMB227,539,766.91 (31 December 2023: RMB244,626,597.36).
- Note 5: As at 31 December 2024, long-term bank borrowings were secured against land use rights with carrying values of RMB3,090,579.64 (31 December 2023: RMB3,159,678,01).
- Note 6: As at 31 December 2024, the Group's inventories with a carrying value of RMB1,037,635,670.65 (31 December 2023: RMB606,836,122.24) were restricted due to the execution of contracts.

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 32. Short-term Borrowings

(1). Classification of short-term borrowings

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Pledged borrowings (Note 1) Secured borrowings	3,756,984.90	5,000,000.00
Guaranteed borrowings Credit borrowings	3,934,840,360.75	2,405,513,290.75
Total	3,938,597,345.65	2,410,513,290.75

Explanation on classification of short-term borrowings:

Note 1: As at 31 December 2024, the Group discounted bank acceptance bills amounted to RMB3,756,984.90 (31 December 2023: RMB5,000,000.00). These bills were not derecognised by the Group since they were subject to recourse, accordingly, a pledged borrowing of RMB3,756,984.90 (31 December 2023: RMB5,000,000.00) was recognised.

As at 31 December 2024 and 31 December 2023, the Group had no overdue short-term borrowings.

(2). Short-term borrowings that are due but unpaid

The overdue short-term borrowings are as follows:

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

□ Applicable √ Not Applicable

33. Financial Liabilities for Trading

Other explanations:

□ Applicable √ Not Applicable

34. Derivative Financial Liabilities

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 35. Bills Payable

(1). Bills payable presented

Unit: Yuan Currency: RMB

Class	Closing balance	Opening balance
Commercial acceptance notes		
Bank acceptance bills	3,047,841.53	3,404,155.80
Total	3,047,841.53	3,404,155.80

At the end of the period, the total bills payable that are due but unpaid amounted to RMB0. Reason for default: Nil

36. Accounts Payable

(1). Accounts payable presented

Unit: Yuan Currency: RMB

ltems	Closing balance	Opening balance
Within 6 months 6 months to 1 year 1 to 2 years 2 to 3 years Over 3 years	413,806,961.20 31,276,060.11 81,788,192.84 5,622,270.02 5,117,739.25	372,746,270.31 41,923,989.10 60,054,648.78 8,339,067.51 765,458.49
Total	537,611,223.42	483,829,434.19

(2). Significant accounts payable aged over 1 year or overdue

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 37. Advances from Customers
 - (1). Advances from customers presented

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Advances received for the costs of entrusted construction of storage tanks Other advances received	1,161,061,946.88 108,544.77	1,161,061,946.88 161,127.05
Total	1,161,170,491.65	1,161,223,073.93

(2). Significant advances from customers with the aging over 1 year

Unit: Yuan Currency: RMB

Items	Closing balance	Reasons for outstanding or carry-forward
Advances received for the costs of entrusted construction of storage tanks	1,161,061,946.88	Performance obligations under contracts not yet fulfilled
Total	1,161,061,946.88	/

(3). The amount of and reason for the significant change in the carrying amount during the reporting period

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

- 38. Contract Liabilities
 - (1). Contract Liabilities

Items	Closing balance	Opening balance
Advances received for natural gas sales Advances received for services during the window period Advances received for construction of pipeline projects Advances received for pipeline transmission fees Other advances received	803,579,256.85 396,460,176.98 284,251,324.64 20,155,035.52 59,998,043.92	1,100,319,537.17 396,460,176.98 308,603,126.92 2,665,572.62 70,222,381.29
Total	1,564,443,837.91	1,878,270,794.98

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 38. Contract Liabilities (continued)
 - (2). Significant contract liabilities aging over 1 year

Unit: Yuan Currency: RMB

Items	Closing balance	Reasons for outstanding or carry- forward
Advances received for services during the window period	396,460,176.98	Performance obligations under contracts not yet fulfilled
Total	396,460,176.98	/

(3). The amount of and reason for the significant change in the carrying amount during the reporting period

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

- 39. Employee Benefits Payable
 - (1). Employee benefits payable presented

Items	Opening balance	Increase during the period	Decrease during the period	Closing balance
Short-term benefits Post-employment benefits –	67,321,525.53	787,792,318.62	785,713,650.06	69,400,194.09
Defined contribution plan III. Termination benefits IV. Other benefits due within one year	108,402.40	120,331,984.01	120,152,899.80	287,486.61
Total	67,429,927.93	908,124,302.63	905,866,549.86	69,687,680.70

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 39. Employee Benefits Payable (continued)

(2). Short-term benefits presented

Unit: Yuan Currency: RMB

Items	Opening balance	Increase during the period	Decrease during the period	Closing balance
I. Wages, bonus, allowances and				
subsidies	42,042,789.83	566,111,956.76	564,763,489.07	43,391,257.52
II. Employee welfare	28,605.97	69,122,778.16	69,147,384.13	4,000.00
III. Social insurance premiums Including: Medical insurance	1,430,854.09	62,746,621.71	62,355,527.65	1,821,948.15
premiums Work injury compensation	1,429,482.17	58,979,025.78	58,587,346.70	1,821,161.25
insurance				
premiums Maternity insurance	1,371.92	3,483,068.24	3,483,653.26	786.90
premiums		284,527.69	284.527.69	
IV. Housing fund	41,819.70	56,068,348.25	56,071,431.25	38,736.70
V. Union expenses and employees	·			
education expenses VI. Short-term paid leave	23,777,455.94	24,072,198.52	23,705,402.74	24,144,251.72
VII. Short-term profit sharing plan VIII. Other short-term benefits		9,670,415.22	9,670,415.22	
Total	67,321,525.53	787,792,318.62	785,713,650.06	69,400,194.09

(3). Defined contribution plan presented

Unit: Yuan Currency: RMB

Items	Opening balance	Increase during the period	Decrease during the period	Closing balance
Basic retirement insurance Unemployment insurance premiums Enterprise annuity payment	88,075.85 2,722.90 17,603.65	75,370,652.89 3,092,314.58 41,869,016.54	75,378,144.14 3,092,534.96 41,682,220.70	80,584.60 2,502.52 204,399.49
Total	108,402.40	120,331,984.01	120,152,899.80	287,486.61

Other explanations:

Employees of the Group are covered by various government-sponsored pension plans. These government agencies are responsible for the pension liability to these employees upon retirement. The Group contributes on a monthly basis to these pension plans. The contribution rate of basic pension insurance is 16% of total wages, the contribution rate of unemployment insurance is 0.5%-0.7% of total wages, and the contribution rate of enterprise annuity is 8% of total wages. The pension insurance, unemployment insurance and individual contribution to enterprise annuity are capped at three times the average social wage in the social security area, and there is no upper limit on the contribution rate of enterprise annuity for the employer. All contributions made under the government-sponsored pension plans described above are fully attributable to employees at the Company under the annuity fund plan that is forfeited in respect of those employees who resign from their positions prior to the full vesting of the contributions will be recorded in the public account of the annuity fund and shall not be used to offset any contributions to be made by the Company in the future. All funds in the public account will be attributed to the employees whose accounts are in normal status after the approval procedures are completed as required. Under these plans, the Group has no obligation for retirement benefit beyond the contributions made.

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

40. Taxes Payable

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Value-added tax Consumption tax Business tax	20,117,685.90	44,047,322.40
Enterprise income tax Individual income tax City maintenance and construction tax Stamp duty Others	145,867,895.51 7,835,822.52 2,042,774.27 851,677.32 2,065,067.68	276,499,521.90 10,341,437.84 2,297,083.77 1,091,021.22 2,375,139.83
Total	178,780,923.20	336,651,526.96

Other explanations:

Nil

41. Other Payables

(1). Items presented

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Interest payable Dividend payable Other payables	79,820,022.02 5,778,540,641.47	125,621,743.60 6,553,336,733.30
Total	5,858,360,663.49	6,678,958,476.90

Other explanations:

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

41. Other Payables (continued)

(2). Interest payable

Categories presented

□ Applicable √ Not Applicable

Significant interests payable overdue: \square Applicable $\sqrt{\text{Not Applicable}}$

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

(3). Dividend payable

Categories presented

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Ordinary share dividends Preferred share/perpetual bond dividends classified as equity instruments Preferred share/perpetual bond dividends – Dividends payable to other		53,560,000.00
equity holders Dividends payable-minority shareholder dividends	79,820,022.02	53,560,000.00 72,061,743.60
Total	79,820,022.02	125,621,743.60

Other explanations, including important dividends payable that have not been paid for more than one year, should disclose the reason for the unpaid payment:

As at 31 December 2024, the Group did not have any significant dividends payable outstanding for over one year.

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 41. Other Payables (continued)
 - (4). Other payables

Other payables presented by nature of amount

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Payables for equipment Payables for construction and materials Others	1,243,586,377.90 3,968,096,572.19 566,857,691.38	1,446,734,917.83 4,626,253,684.18 480,348,131.29
Total	5,778,540,641.47	6,553,336,733.30

Significant other payables aged over 1 year or overdue

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

42. Liabilities Held for Sale

□ Applicable √ Not Applicable

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 43. Non-current Liabilities Due within 1 Year

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Long-term borrowings due within 1 year Debentures payable due within 1 year Long-term payable due within one year Lease liabilities due within one year Others	6,641,719,523.82 1,882,529,473.88 87,894,155.36 75,891,838.33 1,200,000.00	4,808,723,631.82 544,242,317.75 76,785,530.43 129,686,891.76 1,200,000.00
Total	8,689,234,991.39	5,560,638,371.76

Other explanations:

Nil

44. Other Current Liabilities

Other current liabilities

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Short-term debentures payable (note) Payable return payment	501,301,917.80	
Pending transfer to input VAT Others	81,877,563.72 14,966,722.80	100,887,037.58 11,359,525.60
Total	598,146,204.32	112,246,563.18

Note: HECIC New Energy, a subsidiary of the Company, registered super short-term commercial papers of RMB2.0 billion with the National Association of Financial Market Institutional Investors in April 2024. Such facilities were approved for revolving use before April 2026.

HECIC New Energy issued super short-term commercial papers of RMB500 million in November 2024, with a term of 270 days and an annualized coupon rate of 2.16%; the super short-term facility will mature on 15 August 2025; As at 31 December 2024, the unutilised facilities amounted to RMB1.5 billion.

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

44. Other Current Liabilities (continued)

Other current liabilities (continued)

Change in short-term debentures payable:

As at 31 December 2024, the balance of super short-term commercial papers is presented as follows:

Unit: Yuan Currency: RMB

Bond name	Par value	Issuance date	Term of bonds	Issuance amount	Opening balance	Issued during the current period		Amortisation of premium or discount	Repaid during the current period	Closing balance	Default or not
24 HECIC New Energy SCP001	100.00	2024-11-14	270天	500,000,000.00		500,000,000.00	1,301,917.80			501,301,917.80	否
Total	/	/	/	500,000,000.00		500,000,000.00	1,301,917.80			501,301,917.80	/

Other explanations:

45. Long-term Borrowings

(1). Classification of long-term borrowings

Items	Closing balance	Opening balance
Pledged borrowings (Note 1) Secured borrowings (Note 2) Guaranteed borrowings (Note 3) Credit borrowings Pledged and secured borrowings (Note 1, Note 2) Less: Long-term borrowings due within one year	11,507,817,147.21 66,301,841.15 131,244,127.48 28,371,834,136.14 85,178,365.37 -6,641,719,523.82	9,779,038,447.04 71,044,560.66 197,073,651.99 25,354,193,374.49 100,722,265.81 -4,808,723,631.82
Total	33,520,656,093.53	30,693,348,668.17

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

45. Long-term Borrowings (continued)

(1). Classification of long-term borrowings (continued)

Description of classification of long-term borrowings:

Classified according to the nature of the borrowings.

- Note 1 As at 31 December 2024 and 31 December 2023, the Group pledged its subsidiary's right to electricity tariff for long-term bank borrowings. Please refer to Note VII. 31 Note 3.
- Note 2: As at 31 December 2024, the Group secured fixed assets with carrying values of RMB227,539,766.91 (31 December 2023: RMB244,626,597.36) and intangible assets with carrying values of RMB3,090,579.64 (31 December 2023: RMB3,159,678.01) for long-term bank borrowings. Please refer to Note VII. 31 Note 4 and Note 5.
- Note 3: As at 31 December 2024, long-term borrowings with a carrying value of RMB27,524,368.06 (31 December 2023: RMB70,118,708.42) of certain subsidiaries of the Group were fully and irrevocably guaranteed jointly and severally by HECIC New Energy, another subsidiary of the Group.

As at 31 December 2024, long-term borrowings with a carrying value of RMB103,719,759.42 (31 December 2023: RMB126,954,943.57) of certain subsidiaries of the Group were fully and irrevocably guaranteed jointly and severally by the Company.

As at 31 December 2024, the annual interest rates of the above-mentioned borrowings ranged from 1.20% to 3.90% (31 December 2023: 1.20% to 4.90%).

As at 31 December 2024 and 31 December 2023, the Group had no overdue long-term borrowings.

Certain loan agreements entered into between the Group and banks stipulate restrictive clauses requiring the fulfilment of certain financial covenants. As at 31 December 2024, the carrying value of the Group's bank borrowings that failed to meet the restrictive clauses of financial covenants was RMB3,013,594,911.23.

46. Debentures Payable

(1). Debentures payable

Items	Closing balance	Opening balance
Medium-term notes Less: Debentures payable due within one year	1,882,529,473.88 -1,882,529,473.88	2,384,242,317.75 -544,242,317.75
Total	0.00	1,840,000,000.00

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 46. Debentures Payable (continued)
 - (2). Particulars of debentures payable: (excluding other financial instruments such as preferred shares and perpetual bonds classified as financial liabilities)

Unit: Yuan Currency: RMB

Bond name	Par value (Yuan)	Coupon rate (%)	Issuance date	Term of bonds	Issuance amount	Opening balance	Issued during the current period	Accrued interest at par value	Amortisation of premium or discount	Repaid during the current period	Closing balance	Default or not
20 Suntien Green												
MTN001	100.00	3.86	2020-5-15	5 years	1,000,000,000.00	1,024,429,041.03		38,705,753.40		38,600,000.00	1,024,534,794.43	No
22 HECIC New Energy MTN001	100.00	3.37	2022-11-18	2 years	500.000.000.00	501,892,739.74		14.957.260.26		516.850.000.00	0.00	No
HECIC New Energy	100.00	0.07	2022-11-10	2 years	300,000,000.00	301,072,737.74		14,737,200.20		310,030,000.00	0.00	INU
MTN001	100.00	3.23	2023-4-6	2 years	700,000,000.00	716,725,205.47		22,671,945.19		22,610,000.00	716,787,150.66	No
23HECIC New Energy MTN002 (carbon												
neutrality bond))	100.00	3.18	2023-9-25	2 years	140,000,000.00	141,195,331.51		4,464,197.28		4,452,000.00	141,207,528.79	No
Total	1	/	/	/	2,340,000,000.00	2,384,242,317.75		80,799,156.13		582,512,000.00	1,882,529,473.88	/

ſ	3).	Description	οf	convertible	cornorate	honds
ι	J).	Description	UΙ	COLLAGE CIDICE	cui pui ate	DULIUS

 \square Applicable $\sqrt{}$ Not Applicable

Accounting for Conversion Rights and Basis of Judgment

□ Applicable √ Not Applicable

(4). Explanation on the other financial instrument classified as financial liabilities

Basic information of other financial instruments such as preferred shares and perpetual bonds outstanding as at the end of the period

□Applicable √ Not Applicable

Table of changes in financial instruments such as preferred shares and perpetual bonds outstanding as at the end of the period

□ Applicable √ Not Applicable

Description on basis of dividing other financial instruments into financial liabilities

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

□ Applicable √ Not Applicable

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 47. Lease Liabilities

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Lease liabilities Less: Lease liabilities due within one year	400,838,748.96 -75,891,838.33	747,974,636.18 -129,686,891.76
Total	324,946,910.63	618,287,744.42

Other explanations:

Nil

48. Long-term Payable

Items presented

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Long-term payable Special payables	195,182,234.80	144,031,289.43
Total	195,182,234.80	144,031,289.43

Other explanations:

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 48. Long-term Payable (continued)

Long-term payable

(1). Long-term payables presented according to the nature of the payment

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Compensation for woodlands Sale-leaseback borrowings (note) Treasury fund payables	56,207,981.67 202,778,408.49 24,090,000.00	86,207,981.67 129,454,324.92
Others Less: Long-term payables due within one year	-87,894,155.36	5,154,513.27 -76,785,530.43
Total	195,182,234.80	144,031,289.43

Other explanations:

Note: For details of the terms of sale and leaseback, please refer to Note VII. 82.

Special payables

(2). Special payables presented according to the nature of the payment

 \square Applicable $\sqrt{}$ Not Applicable

49. Long-term Employee Benefits Payable

 \square Applicable $\sqrt{}$ Not Applicable

50. Accrued Liabilities

Items	Closing balance	Opening balance	Formation reasons
Pending litigation or arbitration Retirement obligation	1,093,589.60 55,062,226.73	24,798,127.94 52,733,021.74	Note
Total	56,155,816.33	77,531,149.68	/

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

50. Accrued Liabilities (continued)

Other explanations, including the relevant significant assumptions and estimates related to significant accrued liabilities:

Note: In April 2024, the Jingdezhen Intermediate People's Court issued a first-instance judgment on the property compensation dispute case where Fuliang Zhongling Suntien Green Energy Co., Ltd. ("Fuliang Zhongling"), a subsidiary of the Company, was the defendant and Jingdezhen Huaqiangu Nongdu Town Tourism Development Co., Ltd. ("Huaqiangu") was the plaintiff. The judgment required Fuliang Zhongling to pay compensation of RMB1,093,589.60 to Huaqiangu and dismissed other claims made by the plaintiff Huaqiangu. The Group has temporarily accrued estimated liabilities of RMB1,093,589.60 based on the first-instance judgment. On 27 August 2024, the second-instance hearing for this case was held, and the case was remanded to the first-instance court for retrial; As at 31 December 2024, the final judgment for this case has not yet been issued.

A supplier of Jianshui Suntien Wind Energy Co., Ltd. ("Jianshui Suntien"), a subsidiary of the Company, filed an arbitration application with Shijiazhuang Arbitration Commission in relation to the amount of a construction cost in November 2020. On 4 November 2024, the case was concluded. The Shijiazhuang Arbitration Commission required Jianshui Suntien to pay the supplier construction costs and other expenses.

51. Deferred Income

Deferred income

Unit: Yuan Currency: RMB

ltems	Opening balance	Increase during the period	Decrease during the period	Closing balance	Formation reasons
Government grants	137,971,200.57	309,718,422.95	307,631,819.34	140,057,804.18	Government grants
Total	137,971,200.57	309,718,422.95	307,631,819.34	140,057,804.18	/

Other explanations:

52. Other Non-current Liabilities

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 53. Share Capital

Unit: Yuan Currency: RMB

			Increase or decrease (*,-)				
	Opening balance	Issuance of new shares	Bonus shares	Transfer of capital reserve to ordinary shares	Others	Sub-total	Closing balance
HECIC	2,058,841,253.00						2,058,841,253.00
Foreign shareholders of overseas H shares	1,839,004,396.00						1,839,004,396.00
Shareholders of domestic A shares	289,247,424.00	18,600,000.00				18,600,000.00	307,847,424.00
Total shares	4,187,093,073.00	18,600,000.00				18,600,000.00	4,205,693,073.00

Other explanations:

Note: During the year, the Company received RMB76,260,000.00 paid by the participants of the share incentive scheme, increasing the share capital by RMB18,600,000.00 and increasing the capital reserve by RMB57,660,000.00. After this grant, the total share capital of the Company is 4,205,673,073 shares, comprising: 2,366,688,677 A shares, representing 56.27% of the Company's total share capital. This change in share capital was verified by Zhongxi Certified Public Accountants LLP (Special General Partnership), which issued the Capital Verification Report of China Suntien Green Energy Corporation Limited (Zhong Xi Yan Zi [2024] Y00018).

54. Other Equity Instruments

(1). Basic information of other financial instruments such as preferred shares and perpetual bonds outstanding as at the end of the period

On 10 March 2021, the Company issued 2021 Renewable Green Corporate Bonds (First Tranche) with an initial interest rate of 5.15% in the aggregate offering amount of RMB1,040 million, and after deducting the underwriting expense and other related trading fees, the Company actually received cash of RMB1,039,376,000.

(2). Table of changes in financial instruments such as preferred shares and perpetual bonds outstanding as at the end of the period

Opening			Increase during the period		Decrease during the period		Closing	
Outstanding financial instruments	Number	Book value	Number	Book value	Number	Book value	Number	Book value
2021 Renewable Green Corporate Bonds (First Tranche)	10,400,000.00	1,039,376,000.00			10,400,000.00	1,039,376,000.00		
Total	10,400,000.00	1,039,376,000.00			10,400,000.00	1,039,376,000.00		

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 54. Other Equity Instruments (continued)
 - (2). Table of changes in financial instruments such as preferred shares and perpetual bonds outstanding as at the end of the period (continued)

Change in other equity instrument in the period, reason for change and basis for relevant accounting treatment:

The maturity date of the notes is 9 March 2024, and the initial coupon interest rate of the perpetual notes is 5.15%. The Group has the option to defer the payment of interest, but the Company shall not distribute dividends to its common shareholders until all of the deferred interests and its fruits are fully settled. Upon maturity, the Group has the option to renew the notes for three years without any limitation on the number of times of renewal. The coupon interest rate during the renewed period is determined according to the current benchmark interest rate + the initial credit spread + 300BP. The Company classifies them as other equity instruments.

On 19 March 2024, the Company redeemed the "2021 Renewable Green Corporate Bonds (First Tranche)" perpetual bonds. The difference of RMB624,000.00 between the redemption price of RMB1,040,000,000.00 and the carrying amount of the equity instrument investment of RMB1,039,376,000.00 was charged against the capital reserve.

Other explanations:

55. Capital Reserve

Items	Opening balance	Increase during the period	Decrease during the period	Closing balance
Capital premium (share premium) (Note 1) Other capital reserve (Note 2)	6,599,825,506.97 11,582,273.56	133,264,565.39 10,038,195.61	216,773.73 624,000.00	6,732,873,298.63 20,996,469.17
Total	6,611,407,780.53	143,302,761.00	840,773.73	6,753,869,767.80

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

55. Capital Reserve (continued)

Other descriptions, including changes in the period and reason for the changes:

Note 1: On 14 May 2024, the Company completed the registration of the grant of shares under the 2023 A-share Restricted Share Incentive Scheme. The number of shares granted this time was 18,600,000 shares. The grant price was RMB4.10 per share, increasing the capital reserve by RMB57,660,000.00. For details, please refer to Note VII. 53.

In December 2024, the Group disposed of a 20% equity interest in its subsidiary, Shangyi Suntien Wind Energy Co., Ltd., without losing control, resulting in an increase in capital reserve of RMB75,604,565.39. For details, please refer to Note X. 2.

In January 2024, the Group acquired a 40% equity interest held by minority shareholders in Xingang International Natural Gas Trading Co., Ltd. ("Xingang Company"), a subsidiary of the Company. This resulted in a decrease in capital reserve of RMB216,773.73. For details, please refer to Note X. 2.

Note 2: As at 31 December 2024, the Group's joint venture made a special reserve, resulting in an increase in capital reserve of RMB1,604,268.76.

As at 31 December 2024, the Group recognised share-based payment expenses under the equity incentive scheme, resulting in an increase in other capital reserve of RMB8,433,926.85. For details, please refer to Note XV. 2.

On 19 March 2024, the Company redeemed the perpetual bonds of "2021 Renewable Green Corporate Bonds (First Tranche)", resulting in a decrease in capital reserve of RMB624,000.00. For details, please refer to Note VII. 54.

56. Treasury Stocks

Unit: Yuan Currency: RMB

Items	Opening balance	Increase during the period	Decrease during the period	Closing balance
Treasury stocks for restricted shares		76,260,000.00	2,632,456.80	73,627,543.20
Total		76,260,000.00	2,632,456.80	73,627,543.20

Other descriptions, including changes in the period and reason for the changes:

- Note 1: On 26 April 2024, the Company implemented an employee equity incentive scheme, issuing 18,600,000 restricted shares to employees with a par value of RMB1 per share and a grant price of RMB4.10 per share. The Company received total proceeds of RMB76,260,000.00 from this issuance of restricted shares and recognised treasury stocks of RMB76,260,000.00 for the repurchase obligation.
- Note 2: The Company distributed cash dividends to holders of restricted shares at RMB2.14 per 10 shares (tax inclusive). The cash dividends are revocable. The number of restricted shares expected to be unlocked in the future is 12,301,200 shares. Therefore, the Company reduced treasury stocks by RMB2,632,456.80 for the dividend amount allocated to the restricted shares expected to be unlocked in the future. For details, please refer to Note XV. 1.

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 57. Other Comprehensive Income

Unit: Yuan Currency: RMB

		Amount for the period						
Items	Opening balance	Amount before income tax in the period	Less: amount included in other comprehensive income in previous periods and transferred to the current profit or loss	Less: Amount included in other comprehensive income in previous periods and transferred to retained earnings in the current period	Less: Income tax expenses	Attributable to the parent company after tax	Attributable to minority shareholders after tax	Closing balance
Other comprehensive income that may not be reclassified to profit or loss Including. Change in re-measurement of defined benefit plans Other comprehensive income that may not be transferred to profit or loss under equity method	3,417,535.00							3,417,535.00
Change in fair value of other equity instruments Change in fair value of own credit risk II. Other comprehensive income that may be reclassified to profit or loss Including: Other comprehensive income that may be transferred to profit or loss under the equity method Change in fair value of other debt investments Amount included in other comprehensive income on reclassification of financial assets Provision for credit-impairment of other debt investments Cash flows hedging reserve Exchange differences arising from translation of foreign currency financial statements	3,417,535.00							3,417,535.00
Total other comprehensive income	3,417,535.00							3,417,535.00

Other description, including adjustment for the effective portion of hedging profit or loss of cash flows transferred to the initial recognition amount of the hedged item:

Nil

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

58. Special Reserve

Unit: Yuan Currency: RMB

Items	Opening balance	Increase during the period	Decrease during the period	Closing balance
Safety production fee	46,870,896.23	149,566,362.27	154,705,490.07	41,731,768.43
Total	46,870,896.23	149,566,362.27	154,705,490.07	41,731,768.43

Other descriptions, including changes in the period and reason for the changes:

Nil

59. Surplus Reserve

Unit: Yuan Currency: RMB

Items	Opening balance	Increase during the period	Decrease during the period	Closing balance
Statutory surplus reserve Discretionary surplus reserve Reserve funds Enterprise expansion fund Others	1,028,015,167.23	195,895,929.99		1,223,911,097.22
Total	1,028,015,167.23	195,895,929.99		1,223,911,097.22

Description of surplus reserve, including changes in the period and reason for the changes:

According to the provisions of the Company Law and the Articles of Association of the Company, the Company made provision for the statutory surplus reserve at 10% of its net profit. When the accumulative amount of statutory surplus reserve reaches more than 50% of the Company's registered capital, no further provision is needed.

The Company may make discretionary provision for the surplus reserve beyond the provision for the statutory surplus reserve. Subject to approval, the discretionary provision for the surplus reserve may be used to offset loss in the previous years or increase capital.

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 60. Undistributed Profits

Unit: Yuan Currency: RMB

Items	Current period	Previous period
Undistributed profits at the end of the previous period before adjustment Total increase or decrease in undistributed profits at the beginning of the period (increase represented by "+", and decrease represented by "-")	8,960,553,185.93	7,819,835,341.28
Undistributed profits at the beginning of the period after adjustment Add: Net profit attributable to owners of the Parent Company in the period Less: Extract for statutory surplus reserve Extract for discretionary surplus reserve Appropriation to general risk provision	8,960,553,185.93 1,672,367,020.97 195,895,929.99	7,819,835,341.28 2,207,473,530.19 205,086,722.45
Ordinary shares dividend payable Dividend of ordinary shares converted to share capital Dividends payable to holders of other equity instruments	898,670,374.42	808,108,963.09 53,560,000.00
Undistributed profits at the end of the period	9,538,353,902.49	8,960,553,185.93

Breakdown of the adjustments to the undistributed profits at the beginning of the period:

- Due to retrospective adjustment under Accounting Standard for Business Enterprises and related new regulations, the undistributed profit at the beginning of the period was affected by RMBO.
- 2. Due to changes in accounting policies, the undistributed profit at the beginning of the period was affected by RMB0.
- 3. Due to the correction of major accounting errors, the undistributed profit at the beginning of the period was affected by RMB0.
- 4. Due to changes in the scope of consolidation arising from business combinations under common control, the undistributed profit at the beginning of the period was affected by RMB0.
- 5. Due to other adjustments, the undistributed profit at the beginning of the period was affected by RMB0.

According to the resolution passed by the shareholders of the Company on 7 June 2024, it was agreed that the Company declared a cash dividend of RMB2.14 per 10 shares (tax inclusive) for the year 2023, totaling RMB900,018,317.62. As at 31 December 2024, the number of restricted shares the Group expected to be non-unlockable was 6,298,800 shares, and the total amount of cash dividends distributed during the waiting period was RMB1,347,943.20.

According to the resolution passed by the shareholders of the Company on 16 May 2023, it was agreed that the Company declared a cash dividend of RMB1.93 per 10 shares (tax inclusive) for the year 2022, totaling RMB808,108,963.09.

According to the prospectus of 2021 Renewable Green Corporate Bonds (First Tranche) of the Company, the Company declared a dividend to ordinary shareholders on 14 March 2023, which triggered a mandatory interest payment and no current interest shall be deferred. The principal of 2021 Renewable Green Corporate Bonds (First Tranche) was RMB1,040,000,000.00 with an initial interest rate of 5.15% per annum and accrued interest of RMB53,560,000.00 for the current interest payment period.

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 61. Operating Revenue and Operating Costs
 - (1). Operating revenue and operating costs

Unit: Yuan Currency: RMB

	Amount for the	current period	Amount for the	previous period
Items	Revenue	Cost	Revenue	Cost
Principal operations Other operations	21,288,232,997.63 83,891,495.20	17,122,754,270.50 45,060,483.05	20,231,194,514.52 50,594,369.01	15,182,244,275.75 24,154,256.69
Total	21,372,124,492.83	17,167,814,753.55	20,281,788,883.53	15,206,398,532.44

(2). Breakdown of operating revenues and operating costs

Unit: Yuan Currency: RMB

	Wind and photov	oltaic generation	Natur	al gas	Oth	ers	To	tal
Reportable segments	Operating revenue	Operating costs	Operating revenue	Operating costs	Operating revenue	Operating costs	Operating revenue	Operating costs
By time of transfer of goods Transferred at a point in time Transferred over time	5,992,483,030.07 51,314,808.95	2,499,535,687.22 54,503,994.44	15,154,868,716.32 163,471,606.37	14,508,954,117.00 99,876,731.10	5,033,869.00 4,952,462.12	3,839,055.35 1,105,168.44	21,152,385,615.39 219,738,877.44	17,012,328,859.57 155,485,893.98
Total	6,043,797,839.02	2,554,039,681.66	15,318,340,322.69	14,608,830,848.10	9,986,331.12	4,944,223.79	21,372,124,492.83	17,167,814,753.55

Other explanations:

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 61. Operating Revenue and Operating Costs (continued)

(2). Breakdown of operating revenues and operating costs (continued)

Breakdown of operating revenue in 2024

Reportable segments	Wind and photovoltaic generation	Natural gas	Others	Total
Revenue from natural gas sales		15,004,361,067.96		15,004,361,067.96
Revenue from wind/photovoltaic power generation Revenue from connection and construction of gas pipeline	5,952,116,769.26			5,952,116,769.26
network Revenue from leasing and		155,512,727.49		155,512,727.49
equipment usage services	14.260.863.65	3.522.570.98	1.638.777.10	19.422.211.73
Others	77,420,206.11	154,943,956.26	8,347,554.02	240,711,716.39
Total Operating region	6,043,797,839.02	15,318,340,322.69	9,986,331.12	21,372,124,492.83
Mainland China	6,043,797,839.02	15,318,340,322.69	9,986,331.12	21,372,124,492.83

The breakdown of operating revenue in 2023

Reportable segments	Wind and photovoltaic generation	Natural gas	Others	Total
Revenue from natural gas sales		13,785,961,609.42		13,785,961,609.42
Revenue from wind/photovoltaic power generation	6,181,320,498.70			6,181,320,498.70
Revenue from connection and construction of gas pipeline				
network Revenue from leasing and		119,774,082.05		119,774,082.05
equipment usage services	16,149,763.61	2,757,515.33	1,370,430.49	20,277,709.43
Others	46,032,210.10	118,817,896.51	9,604,877.32	174,454,983.93
Total	6,243,502,472.41	14,027,311,103.31	10,975,307.81	20,281,788,883.53
Operating region				
Mainland China	6,243,502,472.41	14,027,311,103.31	10,975,307.81	20,281,788,883.53

Breakdown of operating costs

Reportable segments	Wind and photovoltaic generation	Natural gas	Others	Total
Cost of natural gas sales		14,476,596,133.14		14,476,596,133.14
Cost of wind/photovoltaic power generation	2,486,516,614.53			2,486,516,614.53
Cost of connection and construction of gas pipeline network		97,332,669.19		97,332,669.19
Cost of leasing and equipment usage services	7,320,273.13	1.897.523.27	1.105.168.44	10.322.964.84
Others	60,202,794.00	33,004,522.50	3,839,055.35	97,046,371.85
Total	2,554,039,681.66	14,608,830,848.10	4,944,223.79	17,167,814,753.55
Operating region				
Mainland China	2,554,039,681.66	14,608,830,848.10	4,944,223.79	17,167,814,753.55

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 61. Operating Revenue and Operating Costs (continued)

(3). Explanation for performance of obligations under contracts

Unit: Yuan Currency: RMB

Items	Date of fulfilment	Key payment terms	The Company's commitment to transfer goods	Act as a primary responsible party or not	Refunds payable to customers	Types of quality assurance offered by the Company and related obligations
Wind/photovoltaic power generation business	Electricity is supplied to provincial grid companies where each farm is operated	The benchmark electricity price portion will be recovered within 30 days after settlement. The renewable energy subsidies will be paid in batches from the renewable energy fund by the Ministry of Finance, with no fixed collection period.	1	Yes	0.00	Nïl
Natural gas sales business	Gas enters the customers' gas pipelines through grounding points	Prepayments	/	Yes	0.00	Nil
Natural gas pipeline connection and construction services	The performance obligations are fulfilled over time and as services are rendered.	Prepayments	/	Yes	0.00	guarantee based quality assurance
Total	1	1	/	1		/

Wind/photovoltaic power generation business

The performance obligations under the electricity sales contracts are fulfilled when power is supplied to the provincial power grid company where each power station is located. The benchmark electricity price portion of the contract price is recovered within 30 days after settlement. The renewable energy subsidies are paid in batches from the renewable energy fund by the Ministry of Finance, with no fixed collection period. The Group fulfills its obligations as the primary responsible party. There are no sales returns or variable consideration in contracts. No agreements regarding amounts expected to be returned to customers have been signed in the contract. There are no quality assurance and performance obligations provided to customers in the contract.

Natural gas sales business

The natural gas sales contract usually requires the receipt of advances from a customer, and performance obligations are fulfilled when the natural gas enters the customer's natural gas pipeline through the grounding point. The Group fulfills its obligations as the primary responsible party. For contracts with sales discounts and variable consideration, the Group reasonably estimates the discount rates based on historical sales data, current sales conditions, and after considering all relevant information such as customer changes and market changes. The estimated discount rate may not be equal to the actual discount rate in the future. The Group reassesses the discount rate at least at each balance sheet date and determines the accounting treatment based on the reassessed discount rate. There are no quality assurance and performance obligations provided to customers in the contract.

Natural gas pipeline connection and construction services

The Group, as the primary responsible party, fulfills its performance obligations over time and as services are provided. Service contracts have a term of one year (or shorter) or are billed as occurred, and customers are usually required to pay in advance before services are provided. There are no sales returns or variable consideration in contracts. No agreements regarding amounts expected to be returned to customers have been signed in the contract.

(4). Explanation for allocation to residual performance of obligations under contracts

 \square Applicable $\sqrt{\text{Not Applicable}}$

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

61. Operating Revenue and Operating Costs (continued)

(5). Material contract changes or significant transaction price adjustments

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

Performance obligations

Recognised revenue arises from:

	2024	2023
Opening carrying value of contract liabilities	1,259,005,737.71	958,949,721.02

Allocated to remaining performance obligations

Performance obligations that have been contracted for but not yet performed or not yet completed are expected to be recognised as revenue as follows:

Items	Amount for the current period	Amount for the previous period
Within 1 year Over 1 years	108,780,035.35 139,046,249.12	89,450,657.72 113,503,087.15
Total	247,826,284.47	202,953,744.87

Trial sales attributable to ordinary activities

Gains and losses on trial sales attributable to ordinary activities were as follows:

Items	Amount for the current period	Amount for the previous period
Operating revenue	116,981,417.39	40,071,444.72
Operating costs	5,771,594.97	2,383,218.27

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

62. Taxes and Surcharges

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Consumption tax Business tax City maintenance and construction tax Education surcharges Resources tax Vehicle and vessel use tax	22,063,535.80 21,466,738.12	21,114,436.77 20,561,264.99
Stamp duty Others	24,836,452.45 21,093,040.89	22,722,311.65 18,025,777.44
Total	89,459,767.26	82,423,790.85

Other explanations:

Nil

63. Selling Expenses

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Employee Benefits Advertising and promotion fees Others Others	4,443,873.97 876,083.85 715,278.11	2,622,335.22 696,682.01 552,996.72
Total	6,035,235.93	3,872,013.95

Other explanations:

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

64. Administration Expenses

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Employee benefits Depreciation and amortisation Consulting and audit evaluation expenses Office expenses Vehicle, transportation and travelling expenses Rental fees Business entertainment fees Others	343,321,134.47 94,083,195.47 43,128,005.06 43,612,816.04 21,651,486.72 26,764,817.00 8,930,402.58 124,863,157.47	332,817,475.12 73,528,264.28 52,348,269.95 44,322,916.54 24,908,402.92 20,220,169.86 17,065,345.52 144,439,770.30
Total	706,355,014.81	709,650,614.49

Other explanations:

Note: In 2024, the above administrative expenses include audit fees of RMB4,900,000.00 (2023: RMB4,850,943.40).

65. R&D Expenses

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Depreciation and amortisation Labor costs Outsourcing development fees Others	257,523,687.89 69,806,193.79 21,793,909.22 27,484,581.00	219,100,182.37 89,873,229.26 35,747,790.83 26,865,261.00
Total	376,608,371.90	371,586,463.46

Other explanations:

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

66. Finance Costs

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Interest expense Less: Interest income Less: Capitalised interest Exchange gain or loss Bank charges Others	1,353,874,746.91 -34,093,777.18 -114,636,132.17 3,883,322.27 6,907,710.55 1,608,543.23	1,410,866,766.86 -39,563,708.85 -322,975,325.65 11,887,240.89 4,190,493.97 1,944,475.62
Total	1,217,544,413.61	1,066,349,942.84

Other explanations:

Capitalised amount of borrowing costs was included in construction in progress.

67. Other Income

Unit: Yuan Currency: RMB

Classification by nature	Amount for the current period	Amount for the previous period
Government grants relating to daily activities Including: Value-added tax refund Government appropriations Operating subsidies Others Provision of additional credit for input tax Refund of personal income tax handling fee	705,609,116.32 382,134,447.20 284,854,522.28 36,560,030.01 2,060,116.83 3,624,492.46 1,162,848.69	281,726,057.81 168,199,560.34 50,353,665.44 50,060,721.14 13,112,110.89 7,222,594.19 877,835.25
Total	710,396,457.47	289,826,487.25

Other explanations:

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 68. Investment Income

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Long-term equity investment income accounted for under the equity method Investment income on disposal of long-term equity investment	135,979,899.49	338,601,167.19 1,982,149.00
Investment income of held-for-trading financial assets during the period of holding	4,463,555.80	8,601,062.69
Dividend income from investment in other equity instruments during the period of holding Interest income from debt investments in the period of holding Interest income from other debt investments in the period of holding Investment income on disposal of held-for-trading financial assets Investment income on disposal of investment in other equity instruments Investment income on disposal of debt investments Investment income on disposal of other debt investments	13,931,074.40	15,700,106.37
Gain on debt restructuring Others	-6,231,521.05	743,717.42
Total	148,143,008.64	365,628,202.67

Other explanations:

Nil

69. Gain on Net Exposure Hedging

□Applicable √ Not Applicable

70. Gain on Change in Fair Value

□Applicable √ Not Applicable

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

71. Credit Impairment Losses

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Loss on bad debts of bills receivable Loss on bad debts of accounts receivable Loss on bad debts of other receivables Impairment losses on debt investments Impairment losses on other debt investments Bad debt loss on long-term receivables Impairment losses related to financial guarantees	3,391,489.83 17,047,629.97	11,713,672.08 4,100,238.19
Total	20,439,119.80	15,813,910.27

Other explanations:

Nil

72. Asset Impairment Losses

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Impairment losses on contract assets Inventory depreciation loss and impairment loss on contract performance		
cost III. Impairment loss on long-term equity investment IV. Impairment losses on investment property		1,555,104.24
V. Impairment loss on fixed assets VI. Impairment loss on construction material	292,270,463.40	113,843,688.46
VII. Impairment loss on construction in progress VIII. Impairment loss on bearer biological assets IX. Impairment loss on oil and gas assets X. Impairment losses on intangible assets XI. Impairment loss on goodwill XII. Others	15,500,019.39	299,696.16
Total	307,770,482.79	115,698,488.86

Other explanations:

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

73. Gains on Disposal of Assets

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Gain/(loss) on disposal of fixed assets Gain on disposal of intangible assets Others	612,945.97 9,336.74	-3,548,424.87 209,958.82
Total	622,282.71	-3,338,466.05

Other explanations:

Nil

74. Non-operating Income

Non-operating income

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period	Amount included in current non-recurring gain or loss
Total gains on disposal of non-current assets Including: Gain on disposal of fixed assets Gain on disposal of intangible assets Gain on exchange of non-monetary assets Income from donations	3,097,589.86 3,097,589.86	309,257.98 309,257.98	3,097,589.86 3,097,589.86
Government grants	118,100.90	689,591.72	118,100.90
Resale income of carbon emission allowances	309,675.02	2,169,612.19	309,675.02
Unpayable amounts	239,056.14	417,428.70	239,056.14
Net gain from penalties	135,036.19	10,000.00	135,036.19
Income from litigation claims	1,157.83	4,189,052.36	1,157.83
Income from insurance claims	6,208.70	2,809,216.02	6,208.70
Others	13,350,191.55	2,642,833.95	13,350,191.55
Total	17,257,016.19	13,236,992.92	17,257,016.19

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 75. Non-operating Expenses

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period	Amount included in current non-recurring gain or loss
Total losses on disposal of non-current assets Including: Loss on disposal of fixed assets Exchange loss on non-monetary assets Donations Exchange gain on non-monetary assets	2,653,813.71 2,653,813.71	3,873,128.56 3,873,128.56	2,653,813.71 2,653,813.71
External donations Compensation, liquidated damages, fines, etc. Other expenses	4,849,380.13 2,319,676.16	2,739,257.00 377,265.19	4,849,380.13 2,319,676.16
Total	9,822,870.00	6,989,650.75	9,822,870.00

Other explanations:

Nil

76. Income Tax Expenses

(1). Table of income tax expenses

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Current income tax expense Deferred income tax expense	519,381,115.33 -73,048,642.86	641,767,363.39 -7,690,734.49
Total	446,332,472.47	634,076,628.90

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 76. Income Tax Expenses (continued)
 - (2). Reconciliation of accounting profits and income tax

Unit: Yuan Currency: RMB

Items	Amount for the current period
Total profits	2,346,693,228.19
Income tax expense calculated at the statutory tax rate	586,673,307.05
Impact of different tax rates applied to subsidiaries	-221,981,993.18
Impact of adjustment of income tax of previous periods	30,968,349.29
Impact of non-taxable income	-37,452,005.85
Impact of non-deductible costs, expenses and losses	4,382,516.01
Impact of utilising deductible loss of deferred tax assets unrecognised in previous periods	-15,163,283.51
Impact of deductible temporary difference or deductible loss of deferred tax assets unrecognised	
in current period	97,379,647.12
Effect of recognition of unrecognised deductible temporary difference in prior years	2,366,772.21
Income tax effect of additional deduction for research and development expenditure and additional	
amortisation of intangible assets	-840,836.67
Income tax expenses	446,332,472.47

Other explanations:

Note: Mainland China income tax expense is calculated based on profits and tax rates in Mainland China; income tax expense in other regions is calculated based on profits and tax rates in the country or region of operation.

77. Other Comprehensive Income

For details, please refer to Note VII. 57 "Other comprehensive income".

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

78. Items in the Cash Flow Statement

(1). Cash relating to operating activities

Cash received from other operating activities

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Interest income Resale income of carbon emission allowances Government grants Others	34,093,777.18 349,798.13 347,024,078.94 17,319,102.28	39,563,708.85 2,169,612.19 141,879,714.07 10,068,481.93
Total	398,786,756.53	193,681,517.04

Explanation on the cash received from other operating activities:

Nil

Cash paid for other operating activities

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Fees paid for outsourced research Deposits Consulting, audit and evaluation fees Office expenses Vehicle, transportation and travelling expenses Rental fees Business entertainment fees Others	23,101,543.77 104,773,369.44 45,715,685.36 46,229,585.00 23,600,120.52 29,173,650.53 9,466,226.73 84,890,862.87	37,892,658.28 52,060,087.35 55,489,166.15 45,507,332.50 27,150,159.18 22,039,985.15 17,065,345.52 43,838,312.31
Total	366,951,044.22	301,043,046.44

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

78. Items in the Cash Flow Statement (continued)

(1). Cash relating to operating activities (continued)

Cash paid for other operating activities (continued)

Explanation on cash paid for other operating activities:

Nil

(2). Cash relating to investing activities

Cash received from significant investing activities

 \square Applicable $\sqrt{}$ Not Applicable

Cash paid in connection with significant investing activities

 \square Applicable $\sqrt{}$ Not Applicable

Cash received from other investing activities

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Monetary funds with restricted use rights	44,382,137.67	45,897,731.27
Total	44,382,137.67	45,897,731.27

Explanation on the cash received from other investing activities:

Nil

Cash paid for other investing activities

 \square Applicable $\sqrt{}$ Not Applicable

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Decrease in cash balance due to the changes in the scope of consolidation Monetary funds with restricted use rights	15,927,688.67	649,254.90 26,221,273.02
Total	15,927,688.67	26,870,527.92

Explanation on cash paid for other investing activities:

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 78. Items in the Cash Flow Statement (continued)
 - (3). Cash relating to financing activities

Cash received from other financing activities

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Government appropriations for treasury bond funds Partial disposal of subsidiary without loss of control Discounted bills receivable	24,090,000.00 38,272,224.64 3,756,984.90	
Total	66,119,209.54	

Explanation on the cash received from other financing activities:

Nil

Cash paid for other financing activities

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Acquisition of non-controlling interests Cash outflows related to leasing Decrease in shareholders' share capital Others	7,643,376.50 482,641,355.22 480,000.00	247,765,125.84
Total	490,764,731.72	272,101,678.09

Explanation on cash paid for other financing activities:

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 78. Items in the Cash Flow Statement (continued)
 - (3). Cash relating to financing activities (continued)

Changes in various liabilities arising from financing activities

Unit: Yuan Currency: RMB

		Increase during the period		Decrease dur	ing the period	
		Cash changes	Non-cash changes	Cash changes	Non-cash changes	Closing balance
Dividend payable Other current liabilities Short-term borrowings Long-term borrowings (including	125,621,743.60 2,410,513,290.75	500,000,000.00 6,979,424,784.90	1,326,710,411.18 1,301,917.80 63,508,383.62	1,372,512,132.76 5,514,849,113.62		79,820,022.02 501,301,917.80 3,938,597,345.65
long-term borrowings due within one year) Long-term payable Bonds payables (including bonds	35,502,072,299.99 134,608,838.19	9,884,511,916.30 141,090,000.00	1,171,548,821.40 4,159,969.91	6,395,757,420.34 47,835,886.34	5,154,513.27	40,162,375,617.35 226,868,408.49
payables due within one year) Lease liabilities (including lease liabilities due within one year)	2,384,242,317.75 747,974,636.18		80,799,156.13 135,505,468.00	582,512,000.00 482,641,355.22		1,882,529,473.88 400,838,748.96
Total	41,305,033,126.46	17,505,026,701.20	2,783,534,128.04	14,396,107,908.28	5,154,513.27	47,192,331,534.15

- (4). Explanation of cash flows presented on a net basis
- (5). Significant activities and financial effects that do not involve cash flows for the current period but may affect the Company's financial position or future cash flows

See supplementary information to the statement of cash flows, "Significant investing and financing activities that do not involve cash receipts and payments".

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 79. Supplementary Information of the Cash Flow Statement
 - (1). Supplementary information of the cash flow statement

Unit: Yuan Currency: RMB

			Amount for the
Su	pplementary Information	Amount for the period	previous period
1.	Net profit adjusted to cash flows of operating activities:		
	Net profit	1,900,360,755.72	2,734,282,063.51
	Add: Provision for impairment of assets	307,770,482.79	115,698,488.86
	Credit impairment losses	20,439,119.80	15,813,910.27
	Depreciation of fixed assets, depletion of oil and gas assets and		
	depreciation of bearer biological assets	2,754,617,959.80	2,056,029,111.46
	Amortization of right-of-use assets	132,706,791.40	150,413,170.65
	Amortization of intangible assets	178,108,122.68	164,716,144.22
	Amortization of long-term deferred expenses	14,489,684.11	8,230,567.03
	Losses from disposal of fixed assets, intangible assets and other	/00 000 F1	0.000 /// 05
	long-term assets ("-" for gains)	-622,282.71	3,338,466.05
	Loss on scrapping of fixed assets ("-" for gains)	-443,776.15	3,563,870.58
	Loss from changes in fair value ("-" for gains)	4 0 / 0 / 00 / 00 04	1 000 550 / 00 10
	Finance costs ("-" for gains)	1,243,407,605.01	1,099,778,682.10
	Investment losses ("-" for gains)	-148,143,008.64	-365,628,202.67
	Decrease in deferred income tax assets ("-" for increase)	-69,218,879.52	-10,302,921.74
	Increase in deferred income tax liabilities ("-" for decrease)	-3,829,763.34	2,612,187.25
	Decrease in inventories ("-" for increase)	-1,154,026,211.27	-861,785,302.45
	Decrease in operating receivables ("-" for increase)	-1,059,997,556.61	-903,389,217.20
	Increase in operating payables ("-" for decrease)	-397,177,401.12	588,396,121.76
	Others	2,347,193.83	49,916,440.27
_	Net cash flows from operating activities	3,720,788,835.78	4,851,683,579.95
2.	ggg		
	cash receipts and payment: Conversion of debts into capital		
	Convertible corporate bonds due within one year		
	Fixed assets acquired under finance leases		
	Transfer of bankers' acceptance bills by endorsement received for		
	the sale of goods and services	249,990,195.96	234,506,590.53
	New right-of-use assets	93,358,923.54	167,029,477.00
3.	•	,,,,,,	, ,
	Closing balance of cash	2,944,023,399.18	3,279,359,226.83
	Less: Opening balance of cash	3,279,359,226.83	7,165,689,017.44
	Add: Closing balance of cash equivalents	, , , , , , , , , , , , , , , , , , , ,	,,,
	Less: Opening balance of cash equivalents		
	Net increase in cash and cash equivalents	-335,335,827.65	-3,886,329,790.61
		223,223,227100	5,555,527,70.01

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 79. Supplementary Information of the Cash Flow Statement (continued)
 - (2). Net cash paid for acquisition of subsidiaries during the current period $\hfill \Box$ Applicable $\hfill \sqrt{Not Applicable}$
 - (3). Net cash received from disposal of subsidiaries during the current period $$\Box$$ Applicable $$\sqrt{\>}$$ Not Applicable
 - (4). Cash and cash equivalents composition

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
I. Cash Including: Cash on hand	2,944,023,399.18	3,279,359,226.83
Bank deposit that can be used for payment at any time Other monetary fund that can be used for payment at any time Central bank deposits that can be used for payment Deposits in other banks Call loans to banks	2,944,023,399.18	3,279,359,226.83
II. Cash equivalents Including: Bond investments due within months III. Balance of cash and cash equivalents at the end of the period Including: Restricted cash and cash equivalents used by the parent company and the subsidiaries of the Group	2,944,023,399.18	3,279,359,226.83

(5). Items with restricted use but still presented as cash and cash equivalents \Box Applicable $\sqrt{\ Not\ Applicable}$

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 79. Supplementary Information of the Cash Flow Statement (continued)
 - (6). Monetary funds not classified as cash and cash equivalents

Unit: Yuan Currency: RMB

Items	Amount for the period	Amount for the previous period	Rationale
Reclamation deposit	107,729,888.66	137,370,156.42	Liquidity was limited due to the purpose of land reclamation deposit
Vegetation restoration deposit	3,314,502.26	3,304,483.00	Liquidity was limited due to the purpose of vegetation restoration deposit
Guarantee fund for migrant workers	20,387.39	19,212.66	Liquidity was limited due to the purpose of guarantee fund for migrant workers
Judicial freeze	1,174,624.77		The amount was frozen due to litigation, and as its liquidity was limited, it was not ready for payment at any time
Total	112,239,403.08	140,693,852.08	/

Other explanations:

80. Notes to the Statement of Changes in Equity

Explanation for matters such as the item name of "Others" and amount adjustment for adjusting the balance at the end of the previous year:

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 81. Monetary Item in Foreign Currency
 - (1). Monetary item in foreign currency

Unit: Yuan

Items	Balance of foreign currency at the end of the period	Exchange rate	Balance of RMB converted at the end of the period
Cash Including: USD HKD Other receivables Including: HKD Accounts payable Including: HKD Other payables	6,010,133.82 4,726,041.91 - 1,339,080.13 - 290,000.00	7.1884 0.9260 - 0.9260 - 0.9260	43,203,245.94 4,376,503.85 1,240,041.76 268,551.60

Other explanations:

Nil

(2). Explanation on foreign business entity (including those that are considered important) should include disclosure of: the overseas principal place of business of the foreign business entity; the functional currency and the basis for using that currency; the reason(s) for the change of functional currency □Applicable √Not Applicable

VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)

82. Leases

(1) As lessee

Variable lease payments not included in the measurement of lease liabilities

□ Applicable √ Not Applicable

Lease charges for short-term leases and leases of low-value assets with simplified approach

For details of simplified treatment of short-term leases and leases of low-value assets, please refer to Note V. 38.

Expenses on short-term leases and leases of low-value assets included in profit or loss accounted for under the simplified approach: 2024: RMB27,980,549.91; 2023: RMB20,220,169.86.

Basis of judgment for leaseback transactions

Sale and leaseback

	2024	2023
Relevant profit or loss arisen from leaseback transactions	4,159,969.91	3,565,781.45
Cash outflows from leaseback transactions	47,835,886.34	43,493,228.47

The lease assets leased by the Group include the houses and buildings, machinery and equipment, transportation equipment and other equipment used during the course of operation. The houses and buildings are usually leased for a term of 2-25 years, machinery and equipment are usually leased for a term of 5-20 years, while the transportation equipment and other equipment are usually leased for a term of 2-5 years. A few leases contracts contain renewal option clauses. Lease contracts usually stipulate that the Group cannot sublease the lease assets.

In order to meet its capital requirements, the Group obtains loans for some of its wind turbine equipment on a sale-and-leaseback basis. The lease terms are usually 5-8 years, with contractual interest rates ranging from 2% to 5.3%, and some of the lease contracts stipulate that the interest rates will be adjusted once a year. The Group will purchase the leased equipment at a nominal price of RMB1 upon expiration of the lease period. The Group does not transfer control of the leased assets in sale and leaseback transactions with the transfer of assets, and therefore, the transfer of assets is not a sale and the transferred assets are not derecognised and the cash received should be accounted for as a financial liability.

For details on right-of-use assets, see Note VII. 25; Lease liabilities, see Note VII. 47.

Total lease-related cash outflows 513,140,154.62 (Unit: Yuan Currency: RMB)

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 82. Leases (continued)

(2) As lessor

Operating leases - as lessor

Unit: Yuan Currency: RMB

Items	Rental income	Including: Revenue related to variable lease payments not included in the measurement of lease receivables
Rental income	1,638,777.10	
Total	1,638,777.10	

The Group leases out certain of its houses and buildings for a lease term of 1 to 4 years, which constitute operating leases. Some of the leases contracts contain renewal option clauses. In 2024, the income generated from houses and buildings lease amounted to RMB1,638,777.10 (2023: RMB1,370,430.49).

Pursuant to the lease contracts entered into with the lessees, the undiscounted minimum lease receivables are as follows:

	2024	2023
Within 1 year (inclusive) 1 to 2 years (inclusive) 2 to 3 years (inclusive)	356,422.50 22,032.00 5,508.00	1,766,628.00 350,400.00
Total	383,962.50	2,117,028.00

Operating leasehold houses and buildings are presented as investment properties. Please refer to Note VII. 20.

Finance lease - as lessor

□ Applicable √ Not Applicable

Reconciliation of undiscounted lease receivable and net investment in leases

□ Applicable √ Not Applicable

Undiscounted lease receivable for the next five years

□ Applicable √ Not Applicable

(3) Recognition of gain or loss on sale of finance lease as a producer or distributor

□ Applicable √ Not Applicable

Other explanations:

As lessee

	2024	2023
Interest expense on lease liabilities Expenses on short-term leases and leases of low-value assets included	37,146,544.46	47,609,961.61
in profit or loss accounted for under the simplified approach Total cash outflows relating to leases	27,980,549.91 513,140,154.62	20,220,169.86 269,805,110.99
Relevant profit or loss arisen from leaseback transactions	4,159,969.91	3,565,781.45
Cash outflows from leaseback transactions	47,835,886.34	43,493,228.47

- VII. NOTES TO ITEMS OF THE CONSOLIDATED FINANCIAL STATEMENTS (continued)
- 83. Data Resources

 \square Applicable $\sqrt{}$ Not Applicable

84. Others

□ Applicable √ Not Applicable

VIII. R&D COSTS

1. By Nature of Cost

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Labor costs Outsourcing development fees Depreciation and amortisation Others	75,451,895.43 21,793,909.22 257,543,997.53 35,263,586.43	92,117,264.18 42,356,006.93 219,100,632.24 27,014,832.66
Total	390,053,388.61	380,588,736.01
Of which: R&D costs as expense R&D costs as capital	376,608,371.90 13,445,016.71	371,586,463.46 9,002,272.55

Other explanations:

Nil

2. R&D Costs Eligible for Capitalization

Unit: Yuan Currency: RMB

		Addition duri	ng the period	Decrease duri	ing the period	
ltems	Opening balance	Internal development expenditure	Others	Recognized as intangible assets	Transfer to current profit	Closing balance
Development of Blade Replacement Equipment for Onshore Large MW Wind Turbine Unit without Crane. Development of Large Part Replacement	839,641.61	4,587,196.10				5,426,837.71
Equipment for Onshore Wind Turbine Towers	1,757,934.50	8,857,820.61				10,615,755.11
Total	2,597,576.11	13,445,016.71				16,042,592.82

Significant capitalised R&D costs \square Applicable $\sqrt{\text{Not Applicable}}$

Provision for impairment on R&D costs \square Applicable $\sqrt{\text{Not Applicable}}$

Other explanations:

VIII. R&D COSTS (continued)

3. Significant Outsourced Projects Under Research

 \square Applicable $\sqrt{}$ Not Applicable

IX. CHANGES IN SCOPE OF CONSOLIDATION

1. Business Combinations Involving Enterprises not under Common Control

 \square Applicable $\sqrt{}$ Not Applicable

2. Combinations Involving Enterprises under Common Control

 \square Applicable $\sqrt{}$ Not Applicable

3. Reverse Acquisition

□ Applicable √ Not Applicable

4. Disposal of Subsidiaries

Whether there is a transaction or event that results in the loss of control over subsidiaries during the current period

□ Applicable √ Not Applicable

Other explanations:

□ Applicable √ Not Applicable

Whether there is a step-by-step disposal of investment in a subsidiary through multiple transactions that results in the loss of control during the current period

□ Applicable √ Not Applicable

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

IX. CHANGES IN SCOPE OF CONSOLIDATION (continued)

5. Changes in The Scope of Consolidation Due to Other Reasons

Explanation on the changes in the scope of consolidation due to other reasons (e.g. establishment of new subsidiaries and liquidation of subsidiaries, etc.) and the related conditions:

New subsidiaries

					Percentage of shar	eholding (%)
Name of subsidiary	Principal place of operation	Registered place	Business nature	Registered capital (RMB'0,000)	Direct	Indirect
Suntien Zhihui Energy Technology (Xiong'an) Co., Ltd. (新天智匯能源科技(雄安)有限公司)	PRC	Baoding City	Technical services	5,000.00	100.00	
HECIC (Tangshan) Clean Energy Development Co., Ltd. (建投(唐山)清潔能源開發有限公司)	PRC	Tangshan City	Power generation business	1,000.00	75.00	25.00
Suntien Weiwei Hydrogen Energy (Shijiazhuang) Technology Co., Ltd. (新天衛 衛氫能(石家莊)科技有限公司)	PRC	Shijiazhuang City	Work safety inspection	200.00		51.00
Suntien Green Energy (Beizhen City) Co., Ltd. (新天綠色能源(北鎮市)有限公司)	PRC	Beizhen City	Wind power generation technical services	1,000.00		80.00
Urad Middle Banner Yuanchu Technology Co., Ltd. (烏拉特中旗元儲科技有限公司)	PRC	Bayannur City, Inner Mongolia Autonomous Region	Technical services	100.00		100.00
Sonid Left Banner Yuanchu Technology Co., Ltd. (蘇尼特左旗元儲科技有限公司)	PRC	Sunit Left Banner, Xilingol League, Inner Mongolia Autonomous Region		200.00		100.00
Ulanhot Yuanchu Technology Co., Ltd. (烏蘭浩特元儲科技有限公司)	PRC	Ulanhot City, Hinggan League, Inner Mongolia Autonomous Region	Technical services	100.00		100.00

Note: The 7 companies were all newly established in 2024. As of 31 December, 2024, the Group had not yet paid the capital contributions for HECIC (Tangshan) Clean Energy Development Co., Ltd., Suntien Weiwei Hydrogen Energy (Shijiazhuang) Technology Co., Ltd., Suntien Green Energy (Beizhen City) Co., Ltd., Urad Middle Banner Yuanchu Technology Co., Ltd., Sonid Left Banner Yuanchu Technology Co., Ltd., and Ulanhot Yuanchu Technology Co., Ltd.

6. Others

 \square Applicable $\sqrt{}$ Not Applicable

X. INTERESTS IN OTHER ENTITIES

1. Interests in Subsidiaries

(1). Composition of the Group

Unit: RMB'0,000 Currency: RMB

Subsidiary name	Principal place of operation	Registered capital	Registered place	Business nature	Shareholding percentage (%)		Method of acquisition
					Direct	Indirect	
HECIC New Energy	PRC	594,730.00	Shijiazhuang City	Wind power generation, wind farm investment and service consulting	100.00		Combinations Involving Enterprises under Common Control
Hebei Natural Gas	PRC	190,000.00	Shijiazhuang City	Sale of natural gas and appliances, as well as connection and construction of natural gas pipelines	55.00		Combinations Involving Enterprises under Common Control
Suntien Green Energy (Fengning) Co., Ltd. (新天綠色能源(豐寧) 有限公司)	PRC	18,869.57	Chengde City	Wind power generation	92.00		Establishment by investment
Jianshui Suntien	PRC	33,300.00	Honghe prefecture	Wind power generation	49.00	51.00	Establishment by investment
Heilongjiang Suntien Hadian New	PRC	27.324.00	Harbin City	Wind power generation	99.08	01.00	Establishment by investment
Energy Investment Co., Ltd. (黑龍江新天哈電新能源投資有限公司)	FNG	27,024.00	Hal bill bity	willu power generation	77.00		Establishment by investment
Suntien Green Hong Kong	PRC	USD9,699.67	Hong Kong, PRC	Project investment and investment management	100.00		Establishment by investment
Suntien Green Energy Investment (Beijing) Co., Ltd. (新天綠色能 源投資(北京) 有限公司)	PRC	6,000.00	Beijing City	Leasing and commercial service industry	100.00		Establishment by investment
Ruoqiang Suntien Green Energy Co., Ltd. (若羌新天綠色能源有 限公司)	PRC	20,930.00	Ruoqiang County	Wind power generation	100.00		Establishment by investment
Xingyang Suntien Wind Energy Co., Ltd. (滎陽新天風能有限公司)	PRC	9,000.00	Ruoqiang County	Wind power generation	100.00		Establishment by investment
Weihui Suntien Green Energy Co., Ltd. (衛輝新天綠色能源有限公司)	PRC	8,400.00	Weihui City	Wind power generation	100.00		Establishment by investment
Junan Suntien Wind Energy Co., Ltd. (莒南新天風能有限公司)	PRC	10,300.00	Junan County	Wind power generation	100.00		Establishment by investment
Shenzhen Suntien Green Energy Investment Co., Ltd. (深圳新 天綠色能源投資有限公司)	PRC	27,000.00	Shenzhen City	Project investment and investment management	100.00		Establishment by investment
("Shenzhen Suntien") Hebei Fengning Construction and Investment New Energy Co., Ltd. (河北豐寧建投新能源有限 公司)	PRC	103,634.00	Fengning County	Wind power generation	100.00		Establishment by investment
Suntien Liquefied Natural Gas Shahe Co., Ltd. (新天液化天然 氣沙河有限公司)	PRC	5,000.00	Xingtai City	LNG storage, transportation and sales		100.00	Establishment by investment

- X. INTERESTS IN OTHER ENTITIES (continued)
- 1. Interests in Subsidiaries (continued)

Subsidiary name	Principal place of operation	Registered capital	Registered place	Business nature	Shareholdi percentage		Method of acquisition
					Direct	Indirect	
Suntien Hebei Solar Energy Development Co., Ltd. (新天河 北太陽能開發有限公司)	PRC	10,000.00	Shijiazhuang City	Photovoltaic power generation	69.00		Establishment by investment
Guangxi Suntien Green Energy Co., Ltd. (廣西新天綠色能源有限公司)	PRC	14,950.00	Nanning City	Wind power generation	100.00		Establishment by investment
Tongdao Suntien Green Energy Co., Ltd. (通道新天綠色能源有 限公司)	PRC	15,887.00	Tongdao County	Wind power generation	100.00		Establishment by investment
Chaoyang Suntien New Energy Co., Ltd. (朝陽新天新能源有限公司)	PRC	3,200.00	Chaoyang City	Photovoltaic power generation	100.00		Establishment by investment
HECIC New-energy (Tangshan) Co., Ltd. (建投新能源(唐山)有限公司)	PRC	8,600.00	Tangshan City	Wind power generation	100.00		Establishment by investment
Fuliang Zhongling Suntien Green Energy Co., Ltd. (浮梁中嶺新天 綠色能源有限公司)	PRC	17,430.00	Jingdezhen City	Wind power generation	100.00		Establishment by investment
Suntien Hebei Power Sale Co., Ltd. (新天河北電力銷售有限公司)	PRC	21,000.00	Shijiazhuang City	Electricity sales and electric power transmission and distribution engineering construction	100.00		Establishment by investment
Suntien Green Energy Xuyi Co., Ltd. (新天綠色能源盱眙有限公 司)	PRC	23,400.00	Huai'an City	Wind power generation		100.00	Establishment by investment
Tangshan Suntien New Energy Co., Ltd. (唐山新天新能源有限公司)	PRC	1,500.00	Tangshan City	Wind power generation		100.00	Establishment by investment
Fangchenggang Suntien Green Energy Co., Ltd. (防城港新天綠 色能源有限公司)	PRC	9,330.00	Fangchenggang City	Wind power generation	100.00		Establishment by investment
Fuping Jixin Suntien Green Energy Co., Ltd. (富平冀新綠色能源有 限公司)	PRC	16,580.00	Weinan City	Wind power generation	100.00		Establishment by investment
HECIC Zhangjiakou Wind Energy Co., Ltd. (河北建投張家口風能 有限公司)	PRC	69,275.00	Kangbao County	Wind power generation		100.00	Establishment by investment
HECIC Zhongxing Wind Energy Co., Ltd. (河北建投中興風能有限公司)	PRC	16,300.00	Haixing County	Wind power generation		100.00	Establishment by investment
HECIC Weizhou Wind Energy Co., Ltd.(河北建投蔚州風能有限公	PRC	36,400.00	Yu County	Wind power generation		55.92	Establishment by investment
司) Longyuan Chongli	PRC	9,500.00	Chongli District	Wind power generation		50.00	Establishment by investment

- X. INTERESTS IN OTHER ENTITIES (continued)
- 1. Interests in Subsidiaries (continued)
 - (1). Composition of the Group (continued)

Subsidiary name	Principal place of operation	Registered capital	Registered place	Business nature	Shareholding percentage (%)		Method of acquisition
					Direct	Indirect	
Lingqiu HECIC Hengguan Wind Energy Co., Ltd. (靈丘建投衡冠 風能有限公司)	PRC	33,850.00	Lingqiu County	Wind power generation		55.00	Establishment by investment
Zhangbei Huashi Hebei Suntien Kechuang New Energy Technology Co., Ltd. (河 北新天科創新能源技術有限公 司)	PRC PRC	8,000.00 10,880.00	Zhangbei County Xuanhua District	Wind power generation Provision of maintenance and operation for wind farms		49.00 100.00	Establishment by investment Establishment by investment
HECIC Yanshan (Guyuan) Wind Power Wind Power Co., Ltd. (建 投燕山(沽源) 風能有限公司)	PRC	83,977.55	Guyuan County	Wind power generation		94.43	Establishment by investment
Chengde Yuyuan Wind Energy Co., Ltd. (承德禦源風能有限公司)	PRC	17,000.00	Chengde City	Wind power generation		60.00	Establishment by investment
Keyouqianqi Suntien Wind Energy Co., Ltd (科右前旗新天風能有 限公司)	PRC	21,300.00	Kerchin Right Wing Forward Banner	Wind power generation		100.00	Establishment by investment
Laiyuan Suntien Wind Energy Co., Ltd.(淶源新天風能有限公司)	PRC	20,460.00	Laiyuan County	Wind and photovoltaic power generation		100.00	Establishment by investment
Wei County Suntien Wind Energy Co., Ltd.(蔚縣新天風能有限公 司)	PRC	76,400.00	Yu County	Wind power generation		100.00	Establishment by investment
Wuchuan County Mengtian Wind Energy Co., Ltd. (武川縣蒙天風 能有限公司)	PRC	15,000.00	Wuchuan County	Wind power generation		100.00	Establishment by investment
Shangyi Suntien Wind Energy Co., Ltd. (尚義新天風能有限公司)	PRC	23,213.00	Shangyi County	Wind power generation		80.00	Establishment by investment
Zhangbei Suntien Wind Energy Co., Ltd. (張北新天風能有限公司)	PRC	22,000.00	Zhangbei County	Wind power generation		100.00	Establishment by investment
Changli Suntien Wind Energy Co., Ltd. (昌黎新天風能有限公司)	PRC	23,800.00	Changli County	Wind power generation		100.00	Establishment by investment
Suntien Green Energy Weichang Co., Ltd.(新天綠色能源圍場有 限公司)	PRC	83,740.00	Weichang Manchu and Mongolian Autonomous County	Wind power generation		97.28	Establishment by investment
Chongli Suntien Wind Energy Co., Ltd. (崇禮新天風能有限公司)	PRC	39,920.00	Chongli County	Wind power generation		100.00	Establishment by investment
Chengde Yujing New Energy Co., Ltd. (承德禦景新能源有限公司)	PRC	41,000.00	Weichang Manchu and Mongolian Autonomous County	Wind power generation		60.00	Establishment by investment
Chengde Yufeng Wind Energy Co., Ltd. (承德禦楓風能有限公司)	PRC	8,300.00	Weichang Manchu and Mongolian Autonomous County	Wind power generation		60.00	Establishment by investment
Gu County HECIC Wind Energy Co., Ltd. (古縣建投風能有限公司)	PRC	560.00	Gu County	Wind power generation		100.00	Establishment by investment
HECIC Offshore Wind Power Co., Ltd. (河北建投海上風電有限公司) ("Offshore Wind")	PRC	111,111.00	Laoting County	Wind power generation	51.40		Establishment by investment

- X. INTERESTS IN OTHER ENTITIES (continued)
- 1. Interests in Subsidiaries (continued)

Subsidiary name	Principal place of operation	Registered capital	Registered place	Business nature	Shareholding percentage (%)		Method of acquisition	
				_	Direct	Indirect	•	
Tailai Suntien Green Energy Co., Ltd. (泰來新天綠色能源有限公司)	PRC	6,000.00	Tailai County	Wind power generation		100.00	Establishment by investment	
Hejing Suntien Green Energy Co., Ltd. (和靜新天綠色能源有限公司)	PRC	3,200.00	Hejing County	Photovoltaic power generation		100.00	Establishment by investment	
Lulong County Liuyin Photovoltaic Power Co., Ltd. (盧龍縣六音光 伏電力有限公司)	PRC	3,000.00	Qinhuangdao City	Photovoltaic power generation		100.00	Establishment by investment	
Zhangjiakou Fuchen Photovoltaic Power Co., Ltd. (張家口富辰光 伏發電有限公司)	PRC	100.00	Zhangjiakou City	Photovoltaic power generation and supporting services		100.00	Establishment by investment	
Shijiazhuang HECIC Natural Gas Co., Ltd. (石家莊建投天然氣有 限公司)	PRC	5,710.00	Shijiazhuang City	Sale of natural gas and appliances, as well as connection and construction of natural gas pipelines		100.00	Establishment by investment	
Zhao County Anda Gas Co., Ltd. (趙 縣安達燃氣有限公司)	PRC	500.00	Zhao County	Sale of natural gas and appliances, as well as connection and construction of natural gas pipelines		100.00	Establishment by investment	
Hebei Zhaodu Natural Gas Co., Ltd (河北趙都天然氣有限責任公 司)	PRC	2,000.00	Handan City	Sale of natural gas and appliances, as well as connection and construction of natural gas pipelines		52.50	Establishment by investment	
Handan Langtuo Natural Gas Sale Co., Ltd. (邯鄲市郎拓天然氣銷 售有限公司)	PRC	400.00	Handan City	Sale of natural gas appliances		100.00	Establishment by investment	
Chengde HECIC Natural Gas Co., Ltd. (承德市建投天然氣有限責任公司)	PRC	21,000.00	Chengde City	Sale of natural gas and appliances, as well as connection and construction of natural gas pipelines		90.00	Establishment by investment	
Ningjin HECIC Natural Gas Co., Ltd. (寧晉縣建投天然氣有限責任公司)	PRC	3,000.00	Ningjin County	Sale of natural gas and appliances, as well as connection and construction of natural gas pipelines		51.00	Establishment by investment	
Shijiazhuang Huabo Nature Gas Co., Ltd. (石家莊華博燃氣有限 公司)	PRC	4,500.00	Shijiazhuang City	Sale of natural gas and appliances, as well as connection and construction of natural gas pipelines		55.00	Establishment by investment	
Shijiazhuang Jiran Pipeline Engineering Co., Ltd. (石家莊冀 燃管道工程有限公司)	PRC	6,375.00	Shijiazhuang City	Connection and construction of natural gas pipelines		60.00	Establishment by investment	
Xingtai Jiran Natural Gas Co., Ltd. (邢臺冀燃天然氣有限公司)	PRC	2,000.00	Xingtai City	Sale of natural gas and appliances, as well as connection and construction of natural gas pipelines		55.00	Establishment by investment	
Baoding HECIC Natural Gas Co., Ltd. (保定建投天然氣有限公 司)	PRC	2,000.00	Baoding City	Sale of natural gas and appliances, as well as connection and construction of natural gas pipelines		100.00	Establishment by investment	
Li County HECIC Natural Gas Co., Ltd. (蠡縣建投天然氣有限公 司)	PRC	1,000.00	Li County	Connection and construction of gas pipelines		60.00	Establishment by investment	
Qinghe HECIC Natural Gas Co., Ltd. (清河縣建投天然氣有限公司)	PRC	2,387.25	Qinghe County	Sale of natural gas and appliances, as well as connection and construction of natural gas pipelines		80.00	Establishment by investment	

- X. INTERESTS IN OTHER ENTITIES (continued)
- 1. Interests in Subsidiaries (continued)

Subsidiary name	Principal place of operation	Registered capital	Registered place	Business nature	Shareholding percentage (%)		Method of acquisition
				-	Direct	Indirect	
Julu County HECIC Wind Energy Co., Ltd. (巨鹿縣建投風能有限 公司)	PRC	7,500.00	Julu County	Wind power generation		100.00	Establishment by investment
Caofeidian Suntien Liquefied Natural Gas Co., Ltd. (曹妃甸 新天液化天然氣有限公司) ("Caofeidian Company")	PRC	260,000.00	Caofeidian	Construction of LNG receiving station and pipeline supply projects	51.00		Establishment by investment
Suntien Green Energy Lianyungang Co., Ltd. (新天綠色能源連雲港 有限公司)	PRC	19,730.09	Lianyungang City	Wind power generation	75.00	25.00	Establishment by investment
HECIC Offshore Wind Power Sheyang Co., Ltd. (河北建投海 上風電射陽有限公司)	PRC	2,000.00	Sheyang County	Wind power generation		60.00	Establishment by investment
Harbin Ruifeng New Energy Co., Ltd. (哈爾濱瑞風新能源有限公 司)	PRC	25,080.00	Shuangcheng City	Wind power generation		80.00	Establishment by investment
Hebei Gas Co., Ltd. (河北燃氣有限 公司) ("Hebei Gas")	PRC	15,500.00	Shijiazhuang City	Sale of natural gas	55.00		Establishment by investment
Suntien Green Energy (Shanglin) Co., Ltd. (新天綠色能源(上林) 有限公司)	PRC	900.00	Shanglin County	Wind power generation	100.00		Establishment by investment
HECIC New-energy Supply Chain Management Co., Ltd. (河北建 投新能供應鏈管理有限公司)	PRC	10,000.00	Tangshan City	Sale of natural gas	100.00		Establishment by investment
Baoding HECIC Huisheng New Energy Co., Ltd. (保定建投匯晟 新能源有限公司)	PRC	462.00	Baoding City	Photovoltaic power generation		90.00	Establishment by investment
S&T International Natural Gas Trading Company Limited (新港 國際天然氣貿易有限公司)	PRC	HKD2,100.00	Hong Kong, PRC	LNG purchase, import, re-export, agency purchase & sale		51.00	Establishment by investment
Suntien Green Energy (Tianjin) Co., Ltd. (新天綠色能源(天津)有限 公司)	PRC	1,000.00	Tianjin City	Wind power generation	100.00		Establishment by investment
Cangzhou Suntien Green Energy Co., Ltd. (滄州新天綠色能源有 限公司)	PRC	5,000.00	Cangzhou City	Wind power generation and related project development	100.00		Establishment by investment
Liquan Jisheng Green Energy Co., Ltd. (禮泉冀盛綠色能源有限公司)	PRC	8,000.00	Xianyang City	Wind power generation	100.00		Establishment by investment
Cangzhou Suntien Botou Energy Co., Ltd. (滄州新天渤投能源有 限公司)	PRC	1,000.00	Cangzhou City	Wind power generation and related project development	66.00		Establishment by investment
Suntien Offshore Wind Power (Qinhuangdao) Co., Ltd. (新天海 上風電(秦皇島)有限公司)	PRC	10,000.00	Qinhuangdao City	Wind power generation	70.00	30.00	Establishment by investment
HECIC Huineng New Energy Co., Ltd. (河北建投匯能新能源有限 責任公司)	PRC	28,000.00	Shijiazhuang City	Wind power generation	100.00		Establishment by investment

- X. INTERESTS IN OTHER ENTITIES (continued)
- 1. Interests in Subsidiaries (continued)

Subsidiary name	Principal place of operation	Registered capital	Registered place	Business nature	Shareholding percentage (%)		Method of acquisition
				-	Direct	Indirect	
Julu County HECIC New-energy WindPower Co., Ltd. (巨鹿縣建 投新能風力發電有限公司)	PRC	13,480.00	Xingtai City	Wind power generation	55.00	25.00	Establishment by investment
Ningjin County HECIC Xinze Wind Power Co., Ltd. (甯晉縣建投新 澤風力發電有限公司)	PRC	4,030.00	Xingtai City	Wind power generation	51.00		Establishment by investment
Jinzhou HECIC Wind Power Co., Ltd. (晉州市建投風力發電有限 公司)	PRC	3,239.00	Shijiazhuang City	Wind power generation	51.00		Establishment by investment
Zhangbei Xinze New Energy Co., Ltd. (張北新澤新能源有限公司)	PRC	14,700.00	Zhangbei County	Wind power generation		51.00	Establishment by investment
Shenzhou HECIC Wind Power Co., Ltd. (深州市建投風力發電有限 公司)	PRC	1,700.00	Shenzhou City	Power generation, heat generation and supply industry		51.00	Establishment by investment
Shanghai Geluoli Technology Co., Ltd. (上海戈洛立科技有限公司)	PRC	3,000.00	Shanghai	R&D of systems related to wind farms	51.00	15.00	Establishment by investment
Suntien Green Energy Qinhuangdao Beidaihe New District Co., Ltd. (新天綠色能源 秦皇島北戴河新區有限公司)	PRC	11,300.00	Qinhuangdao City	Wind power generation and gas power	70.00	30.00	Establishment by investment
Handan City Suntien Green Energy Wind Power Co., Ltd. (邯鄲市新 天綠能風力發電有限公司)	PRC	9,300.00	Handan City	Wind power generation	51.00	49.00	Establishment by investment
Handan Suntien New Energy Co., Ltd. (邯鄲新天新能源有限公司)	PRC	4,885.00	Handan City	Wind power generation	70.00	30.00	Establishment by investment
Changli Construction & Investment Wind Power Co., Ltd. (昌黎建投 風力發電有限公司)	PRC	1,475.00	Qinhuangdao City	Wind power generation	51.00	49.00	Establishment by investment
Suntien Green Energy Zhuolu Co., Ltd. (新天綠色能源涿鹿有限公司)	PRC	200.00	Zhangjiakou City	Wind power generation	100.00		Establishment by investment
Zanhuang County Suntien Green Energy Wind Power Co., Ltd. (贊 皇縣新天綠能風力發電有限公 司)	PRC	400.00	Zanhuang County	Wind power generation	100.00		Establishment by investment
Shanghai Genheyuan Technology Center (Limited Partnership) (上海互禾元科技中心(有限合 夥))	PRC	450.00	Shanghai	Research and development of new energy technologies and corporate governance		57.00	Establishment by investment
Tangshan Shunhuan Energy Development Co., Ltd. (唐山順 桓能源開發有限公司)	PRC	60,900.00	Tangshan City	Wind power generation		70.00	Establishment by investment
Tangshan Pinghuan Energy Development Co., Ltd. (唐山平 桓能源開發有限公司)	PRC	120,900.00	Tangshan City	Wind power generation		51.00	Establishment by investment

- X. INTERESTS IN OTHER ENTITIES (continued)
- 1. Interests in Subsidiaries (continued)

Subsidiary name	Principal place of operation	Registered capital	Registered place	Business nature	Shareholdi percentage		Method of acquisition
					Direct	Indirect	
Tangshan Hehuan Energy Development Co., Ltd. (唐山合 桓能源開發有限公司)	PRC	76,500.00	Tangshan City	Wind power generation		51.00	Establishment by investment
Kangbao HECIC Funong New Energy Co., Ltd. (康保建投扶農 新能源有限責任公司)	PRC	24,000.00	Zhangjiakou City	Wind power generation		51.00	Establishment by investment
Suntien Green Energy (Nanzhang) Co., Ltd. (新天綠色能源(南漳) 有限公司)	PRC	1,000.00	Xianyang City	Wind power generation	70.00	30.00	Establishment by investment
Hainan Xintaien Green Energy Co., Ltd. (海南新太恩綠色能源有限 公司)	PRC	1,000.00	Hainan	Wind power generation	51.00		Establishment by investment
Suntien Smart Energy (Qinhuangdao Wuning) Co., Ltd. (新天智慧能源(秦皇島撫寧)有 限公司)	PRC	6,155.00	Qinhuangdao City	Wind power generation	70.00	30.00	Establishment by investment
Suntien Green Energy (Luanping) Co., Ltd. (新天綠色能源 (灤平) 有限公司)	PRC	1,000.00	Luanping County	Wind power generation	66.00		Establishment by investment
Suntien Green Energy Wuji Co., Ltd. (新天綠色能源無極有限公司)	PRC	500.00	Wuji County	Wind power generation	100.00		Establishment by investment
Suntien Green Energy Gaoyi Co., Ltd. (新天綠色能源高邑有限公司)	PRC	500.00	Gaoyi County	Wind power generation	100.00		Establishment by investment
Weichang Manchu and Mongolian Autonomous County Huineng Huahong New Energy Co., Ltd. (圍場滿族蒙古族自治縣匯能華 弘新能源有限公司)	PRC	100.00	Chengde City	Wind power generation	61.00		Establishment by investment
Daming County Suntien Chuangfu Wind Power Co., Ltd. (大名縣新 天創富風力發電有限公司)	PRC	100.00	Handan City	Wind power generation		65.00	Establishment by investment
HECIC Tangshan Wind Power Co., Ltd. (建投唐山風力發電有限公司)	PRC	60,432.00	Tangshan City	Wind power generation		100.00	Establishment by investment
Hexigten Banner HECIC Green Energy Co., Ltd. (克什克騰旗建 投線能新能源有限公司)	PRC	50.00	Chifeng City	Wind power generation		100.00	Establishment by investment
Yu County New-energy Wind Power Co., Ltd. (蔚縣新能風力 發電有限公司)	PRC	100.00	Zhangjiakou City	Wind power generation		51.00	Establishment by investment
Suntien Green Energy New Energy (Chengde) Co., Ltd. (新天綠能新 能源(承德) 有限公司)	PRC	1,000.00	Chengde City	Technical services		66.00	Establishment by investment
Zhangye Shengyuan New Energy Co., Ltd. (張掖晟原新能源有限 公司)	PRC	100.00	Zhangye City	Power generation business	100.00		Establishment by investment

- X. INTERESTS IN OTHER ENTITIES (continued)
- 1. Interests in Subsidiaries (continued)

Subsidiary name	Principal place of operation	Registered capital	Registered place	Business nature	Shareholding percentage (%)		Method of acquisition
				_	Direct	Indirect	
Zhangye Xinsheng New Energy Co., Ltd. (張掖新晟新能源有限 公司)	PRC	100.00	Zhangye City	Power generation business		100.00	Establishment by investment
Suntien Zhihui Energy Technology (Xiong'an) Co., Ltd. (新天智匯能 源科技(雄安)有限公司)	PRC	5,000.00	Baoding City	Technical services	100.00		New subsidiaries
HECIC (Tangshan) Clean Energy Development Co., Ltd. (建投(唐 山)清潔能源開發有限公司)	PRC	1,000.00	Tangshan City	Power generation business	75.00	25.00	New subsidiaries
Suntien Weiwei Hydrogen Energy (Shijiazhuang) Technology Co., Ltd. (新天衛衛氫能(石家莊)科 技有限公司)	PRC	200.00	Shijiazhuang City	Work safety inspection		51.00	New subsidiaries
Suntien Green Energy (Beizhen City) Co., Ltd. (新天綠色能源 (北鎮市) 有限公司)	PRC	1,000.00	Beizhen City	Wind power generation technical services		80.00	New subsidiaries
Urad Middle Banner Yuanchu Technology Co., Ltd. (烏拉特中 旗元儲科技有限公司)	PRC	100.00	Bayannur City, Inner Mongolia Autonomous Region	Technical services		100.00	New subsidiaries
Sonid Left Banner Yuanchu Technology Co., Ltd. (蘇尼特左 旗元儲科技有限公司)	PRC	200.00	Sunit Left Banner, Xilingol League, Inner Mongolia Autonomous Region	Technical services		100.00	New subsidiaries
Ulanhot Yuanchu Technology Co., Ltd. (烏蘭浩特元儲科技有限公司)	PRC	100.00	Ulanhot City, Hinggan League, Inner Mongolia Autonomous Region	Technical services		100.00	New subsidiaries
Raoyang Natural Gas	PRC	1,000.00	Raoyang County	Sale of natural gas and gas appliances		60.00	Business Combinations Involving Enterprises not under Common Control
Linxi Xinneng	PRC	4,000.00	Linxi County	Sale of natural gas and gas appliances		60.00	Business Combinations Involving Enterprises not under Common Control
Anguo Huagang	PRC	2,000.00	Anguo City	Sale of natural gas and gas appliances and gas vehicles		51.00	Business Combinations Involving Enterprises not under Common Control
Pingshan Huajian	PRC	615.00	Pingshan County	Sale of natural gas and gas vehicles		100.00	Business Combinations Involving Enterprises not under Common Control
Jinzhou Gas	PRC	1,815.99	Jinzhou City	Sale of natural gas and appliances, as well as connection and construction of natural gas pipelines		100.00	Business Combinations Involving Enterprises not under Common Control
Shenzhou Gas	PRC	1,175.81	Shenzhou City	Sale of natural gas and appliances, as well as connection and construction of natural gas pipelines		100.00	Business Combinations Involving Enterprises not under Common Control
Xingtai Tianhongxiang Gas Co., Ltd. (邢台天宏祥燃氣有限公司)	PRC	1,000.00	Xingtai City	Sale of natural gas and appliances, as well as connection and construction of natural gas pipelines		67.00	Business Combinations Involving Enterprises not under Common Control

- X. INTERESTS IN OTHER ENTITIES (continued)
- 1. Interests in Subsidiaries (continued)
 - (1). Composition of the Group (continued)

Subsidiary name	Principal place of operation	Registered capital	Registered place	Business nature	Shareholding percentage (%)		Method of acquisition
					Direct	Indirect	
Xinji Gas	PRC	1,500.00	Xinji City	Sale of natural gas and appliances, as well as connection and construction of natural gas pipelines		100.00	Business Combinations Involving Enterprises not under Common Control
Hengshui HECIC	PRC	2,000.00	Hengshui City	Sale of natural gas and gas appliances		51.00	Business Combinations Involving Enterprises not under Common Control
International Wind Farm Development V Limited (國際風 電開發五有限公司)	PRC	HKD14,499.46	Hong Kong, PRC	Wind power generation		100.00	Business Combinations Involving Enterprises not under Common Control
Tai'an Sanglin Wind Power Generation Co., Ltd. (台安桑林 風力發電有限公司)	PRC	12,644.00	Tai'an County	Wind power generation		100.00	Business Combinations Involving Enterprises not under Common Control
Shijiazhuang Jiecheng Natural Gas Trading Co., Ltd. (石家莊市捷誠 天然氣貿易有限公司)	PRC	4,000.00	Shijiazhuang City	Sale of natural gas and gas appliances		80.00	Business Combinations Involving Enterprises not under Common Control
Shijiazhuang Xin'ao Urban Gas Development Co., Ltd. (石家莊 新奧城市燃氣發展有限公司)	PRC	10,000.00	Shijiazhuang City	Sale of natural gas and gas appliances		51.00	Business Combinations Involving Enterprises not under Common Control
Xinjiang Yusheng New Energy Development Co., Ltd. (新疆宇 晟新能源開發有限公司)	PRC	3,194.00	Urumqi City	Wind power wiring and construction equipment engineering	51.00		Business Combinations Involving Enterprises not under Common Control
Korla Tianhui Dongshan Wind Power Co., Ltd. (庫爾勒天匯東 山風力發電有限公司)	PRC	3,192.00	Urumqi City	Wind power generation		100.00	Business Combinations Involving Enterprises not under Common Control
Gaoyi Fengcheng Natural Gas Co., Ltd. (高邑縣圓城天然氣有限責 任公司)	PRC	10,000.00	Gaoyi County	Natural gas supply, stove sales		60.00	Business Combinations Involving Enterprises not under Common Control
Hebei Jianrong Photovoltaic Technology Co., Ltd. (河北建融 光伏科技有限公司)	PRC	5,000.00	Xingtai City	Photovoltaic technology R&D, construction, and operation; Photovoltaic power station system operation and maintenance; Solar power generation, power supply.	90.00		Combinations Involving Enterprises under Common Control

X. INTERESTS IN OTHER ENTITIES (continued)

1. Interests in Subsidiaries (continued)

(1). Composition of the Group (continued)

Explanation of the difference between the proportion of shareholding in subsidiaries and the percentage of voting rights:

Nli

Judgement base of having 50% voting right but controlling the invested unit as well as having more than 50% voting right but not controlling the invested unit:

The Company holds half or less of the voting rights but still controls the investee:

HECIC New Energy Co., Ltd. ("HECIC New Energy"), a subsidiary of the Company and Beijing Tenglong Xinda Technology Co., Ltd. ("Beijing Tenglong Xinda") (48% shareholding) and Langfang Longxin Power Automation Control Technology Co., Ltd. ("Langfang Longxin Power") (3% shareholding), two other shareholders of its subsidiary, Zhangbei Huashi CIC Wind Energy Co., Ltd. ("Zhangbei Huashi"), have entered into an agreement on the exercise of shareholders' voting rights, pursuant to which Beijing Tenglong Xinda and Langfang Longxin Power have agreed to align themselves with HECIC New Energy when exercising their proposal rights and voting rights with regard to the operational and financial policy matters of Zhangbei Huashi, and so that HECIC New Energy can control Zhangbei Huashi.

HECIC New Energy, a subsidiary of the Company and China Longyuan Power Group Corporation Limited (龍源電力集團股份有限公司) ("Longyuan Power"), another shareholder of its subsidiary, HECIC Longyuan Chongli Wind Energy Co., Ltd. ("Longyuan Chongli"), who holds 50% equity of Longyuan Chongli, have entered into an agreement on the exercise of shareholders' voting rights, pursuant to which Longyuan Power has agreed to align itself with HECIC New Energy when exercising its proposal rights and voting rights with regard to the operational and financial policy matters of Longyuan Chongli, and so that HECIC New Energy can control Longyuan Chongli.

HECIC New Energy, a subsidiary of the Company, entered into an agreement on the exercise of shareholders' voting rights with Hebei Huiya Energy Investment Management Co., Ltd. ("Hebei Huiya") (holding 37.5% stake) and Chengde State-Controlled Investment Group Co., Ltd. ("Chengde State-Controlled") (holding 2.5% stake), two shareholders of Chengde Yuyuan Wind Energy Co., Ltd. ("Chengde Yuyuan"), pursuant to which Hebei Huiya and Chengde State-Controlled will act in concert with HECIC New Energy in exercising their rights to propose and vote on the operation and financial policy matters of Chengde Yuyuan. Accordingly, HECIC New Energy can control Chengde Yuyuan.

The Company entered into a shareholder voting right exercise agreement with Yao Junjue (holding 36.5% stake) and Yao Yongpeng (holding 12.5% stake), natural person shareholders of Xinjiang Yusheng of New Energy Development Co., Ltd. ("Xinjiang Yusheng"), a subsidiary of the Company, pursuant to which Yao Junjue and Yao Yongpeng will act in concert with the Company in exercising their rights to propose and vote on the operation and financial policy matters of Xinjiang Yusheng. Accordingly, the Company can control Xinjiang Yusheng.

X. INTERESTS IN OTHER ENTITIES (continued)

1. Interests in Subsidiaries (continued)

(1). Composition of the Group (continued)

Basis of controlling significant structuring subject in the combination range: Nil

Nil

Basis of determining whether the Company is an agent or a client:

Nil

Other explanations:

Nil

(2). Significant non-wholly-owned subsidiaries

Unit: Yuan Currency: RMB

Name of subsidiary	Minority shareholders' shareholding Percentage	Profits and loss attributable to the minority shareholders in the current period	The dividends declared to distribute to the minority shareholders in the current period	Closing book value of minority interests
Hebei Natural Gas	45.00%	152,521,487.14	234,703,474.24	1,769,911,310.85
Offshore Wind	48.60%	73,935,678.59	48,950,372.75	654,765,451.93

Explanation of the difference between the proportion of minority shareholders' shareholding in subsidiaries and the percentage of voting rights:

□ Applicable √ Not Applicable

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

- X. INTERESTS IN OTHER ENTITIES (continued)
- 1. Interests in Subsidiaries (continued)
 - (3). Main financial information for significant non-wholly-owned subsidiaries

Unit: RMB'0,000 Currency: RMB

	Closing balance			Opening tolance								
Name of subsidiary	Current assets	Non-current assets	Total assets	Current liabilities	Non-current liabilities	Total liabilities	Current assets	Non-current assets	Total assets	Current liabilities	Non-current liabilities	
Hebei Natural Gas Offshore Wind	164,526.88 96,375.54	1,307,422.94 352,820.04	1,471,949.82 449,195.58	397,411.28 44,335.16	681,224.91 270,135.02	1,078,636.19 314,470.18	173,817.38 77,964.84	1,240,175.88 377,538.36	1,413,993.26 455,503.20	396,174.55 75,609.62	607,760.61 265,836.23	1,003,935.16 341,445.85

	Amount for the current period			Amount for the previous period				
Name of subsidiary	Operating revenue	Net profit	Total comprehensive income	Cash fl opes áting activities	Operating revenue	Net profit		Cash flows from operating activities
Hebei Natural Gas Offshore Wind	1,189,879.70 55,970.78	33,893.66 15,213.10	33,893.66 15,213.10	52,261.91 38,739.28	1,254,595.92 53,505.98	64,339.17 11,129.38	64,339.17 11,129.38	55,190.49 33,667.33

Other explanations:

Nil

- (4). Significant restrictions for using the Company's assets and settling the Company's liabilities:
 - \square Applicable $\sqrt{}$ Not Applicable
- (5). Financial support or other support provided to structuring subject in the range of consolidated financial statements

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

- X. INTERESTS IN OTHER ENTITIES (continued)
- 2. Transactions where the Share of Owners' Equity in a Subsidiary Changes but with no Change in Control over the Subsidiary
 - (1). Explanation on change in the share of owners' equity in subsidiary

In January 2024, the Group acquired a 40% equity interest held by minority shareholders in Xingang International Natural Gas Trading Co., Ltd. ("Xingang Company"), a subsidiary of the Company. The consideration for the equity acquisition transaction was RMB7,643,376.50. This transaction resulted in a decrease of RMB7,426,602.77 in minority interests and a decrease of RMB216,773.73 in capital reserve in the consolidated financial statements.

In December 2024, the Group disposed of a 20% equity interest in Shangyi Suntien Wind Energy Co., Ltd., a subsidiary of the the Company, but did not lose control over Shangyi Suntien Wind Energy Co., Ltd. After the disposal, the Group holds an 80% equity interest in Shangyi Suntien Wind Energy Co., Ltd. The consideration received from the equity disposal was RMB127,574,082.07. This transaction resulted in an increase of RMB51,969,516.68 in minority interests and an increase of RMB75,604,565.39 in capital reserve in the consolidated financial statements.

(2). The influence of the transaction on minority equity and owners' equity attributable to the parent company

Unit: Yuan Currency: RMB

	S&T International Natural Gas Trading Company Limited (新港國際天然氣 貿易有限公司)	Shangyi Suntien Wind Energy Co., Ltd. (尚義新天風能有限公司)
Purchase cost/disposal consideration - Cash	7,643,376.50	127,574,082.07
- Fair value of non-cash assets Total purchase cost/disposal consideration	7,643,376.50	127,574,082.07
Less: Share of subsidiary's net assets calculated based on the equity ratio acquired/disposed Difference	7,426,602.77	51,969,516.68
Including: Adjustment to capital reserve Adjustment to surplus reserve Adjustment to undistributed profits	216,773.73	75,604,565.39

Other explanations:

□ Applicable √ Not Applicable

- X. INTERESTS IN OTHER ENTITIES (continued)
- 3. Equity in Joint Ventures or Associates

(1). Significant joint ventures or associates

Name of the joint venture or associate	Principal place of operation	Registered place	Business nature	Whether it is strategic to the Group's activities	Shareholding pe	rcentage (%)	Accounting treatment for investments in joint venture or associates
					Direct	Indirect	
Suntien Guohua	Handan City	Handan City	Natural gas pipeline construction	No	50.00		Equity method
Chengde Dayuan	Chengde City	Chengde City	Solar, wind power generation	No	49.00	=4.00	Equity method
Chongli CIC	Chongli County	/ Chongli County	Wind power generation	No		51.00	Equity method
Zhangbei CIC	Zhangbei County	Zhangbei County	Wind power generation	No		51.00	Equity method
Harbin Qingfeng	Harbin City	Harbin City	Wind power generation and transmission	No	50.00		Equity method
	T 0.	T	business		50.00		
Xinying Energy	Tianjin City	Tianjin City	Gas operation	No	50.00	=0.00	Equity method
Dongning Xinfeng	Mudanjiang City	Mudanjiang City	Power generation, heat generation and supply	No		50.00	Equity method
Chengde Shuangluan	Chengde City	Chengde City	Natural gas pipeline construction	No		41.00	Equity method
Jingtang LNG	Tangshan City	Tangshan City	Natural gas storage and production	Yes		20.00	Equity method
Hebei Weichang	Chengde City	Chengde City	Wind power generation	No		50.00	Equity method
Chengde Wind Energy	Chengde City	Chengde City	Wind power generation	No		45.00	Equity method
Jinjianjia	Cangzhou City	Cangzhou City	Storage and gasification of clean energy	No	35.00		Equity method
Fengning Pumped Storage	Chengde City	Chengde City	Pumped storage power generation	No	20.00		Equity method
Yanzhao Energy Storage (Note	e Baoding City	Baoding City	Energy storage technical services	No	30.00		Equity method
Huihai Leasing	Shenzhen City	Shenzhen City	Lease, purchase, and maintain leased property	No		30.00	Equity method
North China Natural Gas Pipeline	Tianjin City	Tianjin City	Natural gas pipeline construction, operation and transportation	No		34.00	Equity method
Hengshui Honghua	Hengshui City	Hengshui City	Construction and development management of natural gas pipelines and natural gas operation and transportation	No		30.00	Equity method
CIC Rongtan	Shijiazhuang City	Shijiazhuang City	Asset Management Services	No	23.66		Equity method
Zhonghang Sehan	Chengde City	Chengde City	Chengde City Research and development of new energy technologies	No	25.00		Equity method
Suntien Shuifa	Shijiazhuang City	Shijiazhuang City	Investment and consultancy	No		49.72	Equity method
Huludao Liaohe Oil Field Gas Co., Ltd.	,	Huludao City	Gas transportation	No	41.00		Equity method

Note 1: On 7 February 2024, the Group entered into a joint venture agreement with Hebei Construction & Investment Group Co., Ltd. and HECIC Energy Investment Co., Ltd. to establish Yanzhao Energy Storage. The Group holds a 30.00% share in Yanzhao Energy Storage. Based on the articles of association and the representation of directors, the Group accounts for it as an associate.

Explanation on the shareholding percentage in joint ventures or associates being different from the voting power percentage therein:

Nil

The basis of holding less than 20% voting powers but with significant influence, or the basis of holding 20% or more voting powers but with insignificant influence:

Nil

- X. INTERESTS IN OTHER ENTITIES (continued)
- 3. Equity in Joint Ventures or Associates (continued)
 - (2). Main financial information of significant joint ventures $\label{eq:applicable} \Box \text{Applicable} \quad \sqrt{\text{Not Applicable}}$
 - (3). Main financial information for significant associates

Unit: Yuan Currency: RMB

	Balance at the end of the period/Amount for the current period	Balance at the beginning of the period/Amount for the previous period
	Jingtang LNG	Jingtang LNG
Current assets Non-current assets Total assets	42,898,201.17 6,813,688,043.67 6,856,586,244.84	533,669,016.65 6,492,727,981.25 7,026,396,997.90
Current liabilities Non-current liabilities Total liabilities	247,430,456.14 5,623,158.95 253,053,615.09	855,368,294.08 381,009.45 855,749,303.53
Minority interests Equity attributable to shareholders of the parent company	6,603,532,629.75	6,170,647,694.37
Share of net assets calculated by proportion of shareholding Adjustment items - Goodwill - Unrealised profit from internal transactions - Others	1,320,706,525.95	1,234,129,538.87
Book value of equity investment in associates Fair value of equity investments in associates with public offer	1,320,706,525.95	1,234,129,538.87
Operating revenue Income tax expenses Net profit Net profit from discontinued operations	2,071,218,101.48 345,052,646.87 1,029,703,431.76	2,193,462,569.61 351,380,831.86 1,057,942,558.31
Other comprehensive income Total comprehensive income	1,029,703,431.76	1,057,942,558.31
Dividends received from associates in the current year	240,000,000.00	

Other explanations:

Nil

- X. INTERESTS IN OTHER ENTITIES (continued)
- 3. Equity in Joint Ventures or Associates (continued)
 - (4). Summary on financial information for insignificant joint ventures and associates

Unit: Yuan Currency: RMB

	Balance at the end of the period/Amount for the current period	Balance at the beginning of the period/Amount for the previous period
Joint ventures:		
Total of investment book value	489,862,160.63	448,488,736.55
Total amount calculated by the following proportion of shareholding - Net profit - Other comprehensive income	-37,456,486.65	34,894,472.54
- Total comprehensive income	-37,456,486.65	34,894,472.54
Associates:		
Total of investment book value	1,866,837,948.52	1,913,954,451.61
Total amount calculated by the following proportion of shareholding - Net profit	-32,504,300.22	92,118,182.99
Other comprehensive incomeTotal comprehensive income	-32,504,300.22	92,118,182.99

Other explanations:

Nil

(5). Explanation on the significant restrictions for joint ventures or associates to transfer funds to the Company

□ Applicable √ Not Applicable

(6). Excess loss generated in joint ventures or associates

 \square Applicable $\sqrt{}$ Not Applicable

(7). Unrecognised commitments related to investment in joint ventures

	Nature of commitment	2024	2023
Xinying Energy Harbin Qingfeng	Contribution commitment Contribution commitment	35,000,000.00 29,800,000.00	45,000,000.00 68,000,000.00
Total		64,800,000.00	113,000,000.00

- (8). Contingent liabilities related to investment in joint ventures or associates
- 4. Significant Joint Operation□Applicable √ Not Applicable
- 5. Equity of Structuring Subject out of the Range of the Consolidated Financial Statements Information for structuring subject out of the range of the consolidated financial statements:

- X. INTERESTS IN OTHER ENTITIES (continued)
- 6. Others

 \square Applicable $\sqrt{}$ Not Applicable

- XI. GOVERNMENT GRANTS
- 1. Government Grants Recognised as the Amount Receivable at the End of the Reporting Period Closing balance of receivables RMB48,767,550.00 (Unit: Yuan Currency: RMB)

Reasons for not receiving the estimated amount of government grants at the estimated time points

□ Applicable √ Not Applicable

2. Liabilities Related to Government Grants

Unit: Yuan Currency: RMB

Financial statement items	Opening balance	Additional grants during the period	Current amount recognised in non- operating income	Transfer to other income for the period	Other changes for the period	Closing balance	Relating to assets/ income
Deferred income Deferred income	137,311,977.75 659,222.82	10,163,386.42 299,555,036.53		7,888,059.99 299,743,759.35		139,587,304.18 470,500.00	Relating to assets Relating to income
Total	137,971,200.57	309,718,422.95		307,631,819.34		140,057,804.18	/

3. Government Grants included in the Current Profit or Loss

Unit: Yuan Currency: RMB

Туре	Amount for the current period	Amount for the previous period
Government grants relating to assets Included in other income Government grants relating to income Included in other income Included in non-operating income	7,888,059.99 697,721,056.33 118,100.90	4,390,280.85 277,335,776.96 689,591.72
Total	705,727,217.22	282,415,649.53

Other explanations:

No government grants were refunded during the year.

XII. RISKS RELATED TO FINANCIAL INSTRUMENTS

1. Financial Instrument Risks

The main risks arising from the Group's financial instruments are credit risk, liquidity risk, and market risk. The Group's risk management policies in this regard are summarised below.

The board of directors is responsible for planning and establishing the Group's risk management framework, developing the Group's risk management policies and related guidelines and overseeing the implementation of risk management measures. The Group has developed risk management policies to identify and analyse the risks faced by the Group. These risk management policies define specific risks which cover many aspects such as market risk, credit risk and liquidity risk management. The Group evaluates the market environment and changes in the Group's operations to determine whether or not to update the risk management policies and systems on a regular basis. The risk management of the Group is carried out by the Risk Management Committee in accordance with the policy approved by the Board. The Risk Management Committee adopted the Work closely with other business units to identify, evaluate and evade risks. The Group's internal audit department controls the risk management system and procedures for periodic review, and the audit results are reported to the Group's audit committee.

The Group uses appropriate diversification and portfolio to diversify the risk of financial instruments and reduce the risk of focusing on any single industry, specific region or specific counterparty by developing appropriate risk management policies.

(1) Credit risk

The Group trades only with recognised and creditworthy third parties. It is the Group's policy that all customers who wish to trade on credit terms are subject to credit verification procedures. In addition, balances of trade receivables are monitored on an ongoing basis and the Group's exposure to bad debts is not significant. For transactions that are not settled in the functional currency of the relevant operating unit, the Group does not offer credit terms without the specific approval of the Department of Credit Control in the Group.

Since the Group trades with creditworthy and high credit rating banks, the related credit risk of cash and bank acceptance bills receivable is rather low.

The Group's other financial assets include accounts receivable, receivables financing, other receivables and long-term receivables. The credit risk of these financial assets arises from counterparty default, and the maximum risk exposure equals the carrying amount of these instruments.

The Group is also exposed to credit risk as a result of the provision of financial guarantees, as disclosed in Note XVI. 2.

Since the Group trades only with recognised and creditworthy third parties, there is no requirement for collateral. Concentrations of credit risk are managed according to customers/counter-parties, geographic areas and industries. The major customers of the Group are companies with reliable and good reputation; therefore, the Group believes that these customers do not have significant credit risks. As at 31 December 2024, the Group had specific concentrations of credit risk. 80.16% (31 December 2023: 74.49%) and 93.09% (31 December 2023: 92.26%) of the Group's accounts receivable were due from the largest customer and the top three customers (including all entities known to be controlled by that customer), respectively. The Group is committed to expanding its business network in other cities in China, attracting new customers, and diversifying the customer base, and it is expected to reduce its dependence on existing customers in the future.

Criteria for judging significant increases in credit risk

The Group assesses whether or not the credit risk of the relevant financial instruments has increased significantly since the initial recognition at each balance sheet date. The Group's primary criteria for identifying a significant increase in credit risk include the number of overdue days exceeding 30 days, or significant changes in one or more of the following indicators: significant adverse changes in the debtor's operating environment, internal or external credit ratings, and actual or expected operating results.

XII. RISKS RELATED TO FINANCIAL INSTRUMENTS (continued)

1. Financial Instrument Risks (continued)

(1) Credit risk (continued)

Definition of credit-impaired financial assets

The Group's main criterion for recognising a credit impairment is when the number of days past due exceeds 90 days. However, under certain circumstances, the Group may also recognise a credit impairment if internal or external information suggests that full recovery of the contractual amount may not be possible without taking into account any credit enhancements held.

Credit impairment of financial assets might be caused by the combined action of multiple events, and not necessarily by separately identifiable events.

Credit risk exposure

As at 31 December 2024 and 31 December 2023, the credit risk exposure of accounts receivable, receivables financing, bills receivable, other receivables and long-term receivables based on the internal credit risk grading is as follows:

2024

	Book balance (Book balance (unsecured)			
Items	Expected credit losses over the next 12 months	Lifetime expected credit losses			
Accounts receivable Receivable financing Bills receivable Other receivables Long-term receivables due within one year	349,813,369.60 1,736,578.83	7,636,328,613.75 355,146,814.44 7,270,567.46			
Total	351,549,948.43	7,998,745,995.65			

2023

	Book balance	(unsecured)
	Expected credit losses over the next 12 months	Lifetime expected credit losses
Accounts receivable Financing receivable Bills receivable Other receivables Long-term receivables	365,873,491.38 	6,699,504,018.79 181,663,568.90 53,600,000.00 1,736,578.83
Total	365,873,491.38	6,936,504,166.52

XII. RISKS RELATED TO FINANCIAL INSTRUMENTS (continued)

1. Financial Instrument Risks (continued)

(2) Liquidity risk

The Group aims to achieve a balance between the continuity of funding and flexibility by utilising a range of financing instruments.

The following table summarises the maturity analysis of financial liabilities based on undiscounted contractual cash flows:

2024	Within 1 year	1 to 2 years	2 to 5 years	Over 5 years	Total
Short-term borrowings Bills payable	3,998,901,624.28 3,047,841.53				3,998,901,624.28 3,047,841.53
Accounts payable	537,611,223.42				537,611,223.42
Other payables Other current liabilities	5,858,360,663.49 523,048,640.60				5,858,360,663.49 523,048,640.60
Non-current liabilities due within one year	9.832.233.588.61				9,832,233,588.61
Long-term borrowings Lease liabilities Long-term payable	7,002,200,000.01	6,606,954,902.12 69,917,217.11 109,900,641.51	14,132,047,947.73 139,559,964.71 71,459,052.95	24,189,229,541.63 257,364,987.89 24,090,000.00	44,928,232,391.48 466,842,169.71 205,449,694.46
Total	20,753,203,581.93	6,786,772,760.74	14,343,066,965.39	24,470,684,529.52	66,353,727,837.58

2023	Within 1 year	1 to 2 years	2 to 5 years	Over 5 years	Total
Short-term borrowings	2,460,957,256.75				2,460,957,256.75
9					
Bills payable	3,404,155.80				3,404,155.80
Accounts payable	483,829,434.19				483,829,434.19
Other payables	6,678,958,476.90				6,678,958,476.90
Other current liabilities	11,359,525.60				11,359,525.60
Non-current liabilities due					
within one year	6,803,197,247.94				6,803,197,247.94
Long-term borrowings		5,573,065,700.65	12,744,383,626.91	22,197,838,814.88	40,515,288,142.44
Debentures payable		1,863,781,500.00			1,863,781,500.00
Lease liabilities		129,307,303.67	447,441,834.79	300,524,102.54	877,273,241.00
Long-term payable		101,732,312.13	46,119,830.69		147,852,142.82
Total	16,441,706,097.18	7,667,886,816.45	13,237,945,292.39	22,498,362,917.42	59,845,901,123.44

XII. RISKS RELATED TO FINANCIAL INSTRUMENTS (continued)

1. Financial Instrument Risks (continued)

(3) Market risk

Interest rate risk

The risk of changes in market interest rates faced by the Group is mainly related to the Group's long-term liabilities with floating interest rates. The Group manages interest rate risk by closely monitoring interest rate fluctuations and regularly reviewing its borrowings.

The table below is a sensitivity analysis of interest rate risk, which reflects the impact on net profit or loss (through the impact on floating-rate borrowings) and other comprehensive income after tax, when there are reasonable and potential changes in interest rates, under the presumption that all other variables remain unchanged.

2024	Increase/(decrease) in basis point	Increase/(decrease) in net profit or loss	Increase/(decrease) in total shareholders' equity
RMB	100.00	300,908,442.13	300,908,442.13
2023	Increase/(decrease) in basis point	Increase/(decrease) in net profit or loss	Increase/(decrease) in total shareholders' equity
RMB	100.00	265,903,667.25	265,903,667.25

Foreign currency risk

The Group is exposed to transactional exchange rate risk. This type of risk arises from sales or purchases made by an operating unit in a currency other than its reporting currency.

The table below is a sensitivity analysis of exchange rate risk, which reflects the impact on net profit or loss after tax, when there are reasonable and potential changes in USD and HKD exchange rates, under the presumption that all other variables remain unchanged

2024	Increase/(decrease) in exchange rates (%)	Increase/(decrease) in net profit or loss	Increase/(decrease) in total shareholders' equity
Depreciation of RMB against USD Appreciation of RMB against USD Depreciation of RMB against HKD Appreciation of RMB against HKD	5.00 -5.00 5.00 -5.00	1,620,121.72 -1,620,121.72 200,083.79 -200,083.79	1,620,121.72 -1,620,121.72 200,083.79 -200,083.79
2023	Increase/(decrease) in exchange rates (%)	Increase/(decrease) in net profit or loss	Increase/(decrease) in total shareholders' equity
Depreciation of RMB against USD Appreciation of RMB against USD Depreciation of RMB against HKD	5.00 -5.00	1,108,201.06 -1,108,201.06	1,108,201.06 -1,108,201.06 157,474.77

- XII. RISKS RELATED TO FINANCIAL INSTRUMENTS (continued)
- 2. Hedging
 - (1) The Company conducts hedging business for risk management

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

□ Applicable √ Not Applicable

(2) The Company conducts permissible hedging business and applies hedge accounting

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

□ Applicable √ Not Applicable

(3) The Company conducts hedging business for risk management, is expected to achieve its risk management objectives, but does not apply hedge accounting

□ Applicable √ Not Applicable

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

- 3. Transfer of Financial Assets
 - (1) Classification of transfer methods

Unit: Yuan Currency: RMB

Transfer method	Nature of financial assets transferred	Amount of financial assets transferred	Derecognition	Basis for determining derecognition
Bill endorsement/Bill discounting	Bills receivable	6,192,767.46	Not yet derecognised	Substantially all of the risks and rewards, including related default
Bill endorsement/Bill discounting	Bills receivable	601,784,257.17	Derecognised	risks, have been retained Substantially all of the risks and rewards have been transferred
Total	/	607,977,024.63	/	/

XII. RISKS RELATED TO FINANCIAL INSTRUMENTS (continued)

3. Transfer of Financial Assets (continued)

(2) Financial assets derecognised due to a transfer

Unit: Yuan Currency: RMB

ltems	Methods for transferring financial assets	Amount of financial assets derecognised	Gain or loss relating to derecognition
Bills receivable	Bill endorsement/Bill discounting	601,784,257.17	6,231,521.05
Total	/	601,784,257.17	6,231,521.05

(3) Financial assets transferred with continuing involvement

□ Applicable √ Not Applicable

Other explanations:

Transferred financial assets that are not derecognised in their entirety

As at 31 December 2024, the carrying amount of banker's acceptances that the Group has endorsed to suppliers for settlement of accounts payable/discounting was RMB6,192,767.46 (31 December 2023: RMB29,500,000.00). The Group considered that substantially all of the risks and rewards, including related default risks, have been retained by the Group. Therefore, it continued to recognise the bills and the associated settled accounts payable/and recognise bank borrowings in full. Subsequent to the endorsement/discount, the Group no longer retains the right of use, including the right to sell, transfer or pledge to other third parties. As at 31 December 2024, the aggregate carrying amount of bank borrowings recognised by the Group against accounts payable which it has settled and which suppliers or banks have recourse was RMB6,192,767.46 (31 December 2023: RMB29,500,000.00).

Transferred financial assets that have been derecognised in their entirety with continuing involvement

As at 31 December 2024, the carrying amount of banker's acceptances that the Group has endorsed to suppliers for settlement of accounts payable/discounting was RMB601,784,257.17 (31 December 2023: RMB435,921,018.21). As at 31 December 2024, the maturity date was 1 to 12 months. According to the Law on Negotiable Instruments, where the accepting bank refuses to pay the acceptances, the holder may exercise the right of recourse against any or several or all of the debtors liable for the acceptances, including the Group, in disregard of the order of precedence ("Continuing Involvement"). The Group considered that it has transferred substantially all of the risks and rewards. Accordingly, it derecognised the bills and the associated settled accounts payable in full and recognised discount charges. The maximum exposure to loss and undiscounted cash flows from the Continuing Involvement and repurchases are equal to the carrying amount. The Group considered that the Continuing Involvement with fair value is not material.

In 2024, the Group recognised the discount charges of RMB6,231,521.05 (2023: RMB4,672,276.32) at the date of transfer. The Group had no gain or expense recognised during the year and cumulatively recognised from continuing involvement in derecognised financial assets. Endorsements/discounts were made in a roughly balanced manner during the year.

XII. RISKS RELATED TO FINANCIAL INSTRUMENTS (continued)

3. Transfer of Financial Assets (continued)

Capital management

The primary objective of the Group's capital management is to ensure the group's ability to continue operations and to maintain healthy capital ratios to support business development and maximize shareholder value.

The Group manages and adjusts its capital structure in accordance with changes in the economic conditions and the risk characteristics of the underlying assets. In order to maintain or adjust the capital structure, the Group may adjust the dividends paid to shareholders, return capital to shareholders, or issue new shares. The Group is not subject to external mandatory capital requirements. In 2024 and 2023, there was no change in capital management objectives, policies or procedures.

The Group manages its capital with the gearing ratio, which refers to net liabilities divided by the sum of capital and net liabilities. Net liabilities include all borrowings, accounts payables, other payables, non-current liabilities due within one year, other current liabilities, long-term borrowings, lease liabilities and bonds payable, net of monetary funds. Capital refers to shareholders' equity.

The gearing ratio of the Group as at the balance sheet date is as follows:

Items	2024	2023
	0.000 500 0/5 /5	0 / 10 510 000 55
Short-term borrowings	3,938,597,345.65	2,410,513,290.75
Bills payable	3,047,841.53	3,404,155.80
Accounts payable	537,611,223.42	483,829,434.19
Other payables	5,858,360,663.49	6,678,958,476.90
Non-current liabilities due within one year	8,689,234,991.39	5,560,638,371.76
Other current liabilities	516,268,640.60	11,359,525.60
Long-term borrowings	33,520,656,093.53	30,693,348,668.17
Lease liabilities	324,946,910.63	618,287,744.42
Debentures payable		1,840,000,000.00
Less: cash	3,056,262,802.26	3,420,053,078.91
Net liabilities	50,332,460,907.98	44,880,286,588.68
Shareholders' equity	27,112,743,853.41	26,740,769,568.24
Capital and net liabilities	77,445,204,761.39	71,621,056,156.92
Gearing ratio	64.99%	62.66%

XIII. DISCLOSURE OF FAIR VALUE

1. Fair value of assets and liabilities measured at fair value at the end of the period

Unit: Yuan Currency: RMB

	Fair value at the end of the period				
ltems	Level 1 fair value measurement	Level 2 fair value measurement	Level 3 fair value measurement	Total	
Recurring fair value measurement (I) Financial assets for trading 1. Financial assets at fair value through profit or loss					
(II) Other debt investments (III) Investment in other equity instruments (IV) Investment properties 1. Leased land use rights 2. Leased buildings 3. Land use rights held for transfer after appreciation (V) Biological assets 1. Consumable biological assets			215,013,700.00	215,013,700.00	
Bearer biological assets (VI) Receivable financing (VII) Other non-current financial assets Total assets measured at fair value on a recurring basis			355,146,814.44 8,800,000.00 578,960,514.44	355,146,814.44 8,800,000.00 578,960,514.44	
(VIII) Financial liabilities for trading 1. Financial liabilities at fair value through profit or loss Including: Debentures issued for trading Derivative financial liabilities Others 2. Financial liabilities designated at fair value through profit or loss					
Total liabilities measured at fair value on a recurring basis II. Non-recurring fair value measurement (I) Assets held for sale					
Total assets measured at fair value on a non-recurring basis					
Total liabilities measured at fair value on a non-recurring basis					

XIII. DISCLOSURE OF FAIR VALUE (continued)

- 2. Basis for determination of the market value of level 1 fair value measuring items measured on recurring and non-recurring basis
 - □ Applicable √ Not Applicable
- 3. Qualitative and quantitative information of valuation techniques and important parameters used in level 2 fair value measuring items measured on recurring and non-recurring basis
 - □ Applicable √ Not Applicable
- 4. Qualitative and quantitative information of valuation techniques and important parameters used in sustained and non-sustained level 3 fair value measuring items

The Group's finance team is led by the finance manager, and is responsible for formulating policies and procedures for the fair value measurement of financial instruments. The financial manager reports directly to the Chief Accountant. On each balance sheet date, the finance team analyses movements in the fair value of financial instruments and determines the major inputs applicable to the valuation. The valuation must be reviewed and approved by the Chief Accountant.

For investments in unlisted equity instruments, the fair value is estimated with the market approach, using assumptions about unobservable market prices or interest rates. The Group is required to identify comparable listed companies based on the industry, size, leverage and strategy and to calculate appropriate market multiplies, such as price-to-book ratios and liquidity discounts, etc., for each comparable listed company identified. Adjustments are made based on company-specific facts and circumstances, taking into account factors such as liquidity and size differences with comparable listed companies. The Group believes that the fair value and its changes estimated by assessment techniques are reasonable and are also the most appropriate value on the balance sheet date. For the fair value of investments in unlisted equity instruments, the Group estimates the potential impact of using alternative reasonable and possible assumptions as inputs to the valuation model.

The fair value of receivables financing is determined by the discounted future cash flow method, and the market rate of return of other financial instruments with similar contractual terms, credit risks and remaining maturities is used as the discount rate.

Below is a summary of the significant unobservable inputs to the level 3 fair value measurement:

2024

	Fair value at the end of the year	Valuation technique	Unobservable inputs	Range
Investment in other equity instruments	215,013,700.00	Comparable listed company method	P/B ratio Liquidity discount	0.80-1.97 16.80%-20.00%
Receivable financing	355,146,814.44	Discounted cash flow method	Credit risk	/

2023

	Fair value at the end of the year	Valuation technique	Unobservable inputs	Range
Investment in other equity instruments	215,013,700.00	Comparable listed company method	P/B ratio Liquidity discount	0.78-2.07 17.00%-29.60%
Receivable financing	181,663,568.90	Discounted cash flow method	Credit risk	/

XIII. DISCLOSURE OF FAIR VALUE (continued)

5. Adjustment information and unobservable parameter sensitivity analysis of the book value at the beginning and the end of the period for sustained level 3 fair value measuring items

□ Applicable √ Not Applicable

6. Conversion reasons and policies to determine the conversion time for the sustained fair value measuring items to which a conversion between hierarchies occurs in the period

□ Applicable √ Not Applicable

7. Changes in valuation techniques in the period and reasons therefor

□ Applicable √ Not Applicable

8. Fair value of the financial assets and financial liabilities not measured at fair value

The following is the comparison on the book value and fair value of various types of financial instruments other than lease liabilities and financial instruments with small differences between book value and fair value:

2024

			Inputs used in the fair value measurements		
	Book value	Fair value	Quoted price in an active market (Level 1)	Important observable inputs (Level 2)	Important unobservable inputs (Level 3)
Recurring fair value measurement Long-term borrowings Debentures payable Long-term payable	40,162,375,617.35 1,882,529,473.88 283,076,390.16	40,158,393,601.60 1,874,468,118.19 274,949,281.18		40,158,393,601.60 1,874,468,118.19 274,949,281.18	
Total	42,327,981,481.39	42,307,811,000.97		42,307,811,000.97	

2023

			Inputs used in the fair value measurements		
	Book value	Fair value	Quoted price in an active market (Level 1)	Important observable inputs (Level 2)	Important unobservable inputs (Level 3)
Recurring fair value measurement Long-term borrowings Debentures payable Long-term payable	35,502,072,299,99 2,384,242,317.75 220,816,819.86	35,496,608,581.83 2,333,227,828.43 214,125,026.35		35,496,608,581.83 2,333,227,828.43 214,125,026.35	
Total	38,107,131,437.60	38,043,961,436.61		38,043,961,436.61	

Note: Long-term borrowings, bonds payable and long-term payables all include the portion due within one year.

The fair value of long-term borrowings, bonds payable and long-term payables is determined by the present value of cash flows, and the market rate of return of other financial instruments with similar contractual terms, credit risks and remaining maturities is used as the discount rate. As at 31 December 2024 and 31 December 2023, the risk of own non-performance against long-term borrowings, bonds payable and long-term payables is assessed as insignificant.

XIII. DISCLOSURE OF FAIR VALUE (continued)

9. Others

 \square Applicable $\sqrt{}$ Not Applicable

XIV. RELATED PARTIES AND RELATED PARTY TRANSACTIONS

1. Information on the Company's Parent Company

Unit: RMB'0,000 Currency: RMB

Name of parent company	Registered place	Business nature	Registered capital	Parent's shareholding percentage in this entity (%)	Parent's voting power percentage in this entity (%)
HECIC	Hebei province	Investment in and development of projects in the foundation, infrastructures and provincial pillar industries, such as energy, transportation, water supply, tourism and commercial real estates	1,500,000.00	48.95	48.95

Parent introduction

Nil

The ultimate controlling party of the Enterprise is the State-owned Assets Supervision and Administration Commission of the People's Government of Hebei Province

Other explanations:

Nil

2. Information on the Company's Subsidiaries

The Company's subsidiaries are detailed in the notes.

For details of the subsidiaries of the Enterprise, please refer to Note X, 1.

3. Information on the Company's Joint Ventures and Associates

For details of the Company's significant joint ventures or associates, please refer to the notes

For details of joint ventures and associates, please refer to Note X, 3.

Information on other joint ventures or associates, which have made a related party transaction with the Company in the period, or previously with balances being formed, are as follows

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

XIV. RELATED PARTIES AND RELATED PARTY TRANSACTIONS (continued)

4. Information on Other Related Parties

Name of other related party	Relationship between the other related party with the Company
HECIC Finance	Company controlled by the parent company
Hong Kong & China Gas (Hebei) Limited (香港中華煤氣 (河北)有限公司)	Investors who exercise significant influence over subsidiaries
HECIC Mingjia Property Management Service Co., Ltd. (河北建投明佳物業服務公司) ("Mingjia Property")	Company controlled by the parent company
HECIC Smart Financial Services Co., Ltd. (河北建投智慧財務服務有限公司) ("Smart Financial")	Company controlled by the parent company
HECIC Shahe Water Supply Co., Ltd. (河北建投沙河供水有限公司) ("Shahe Water Supply")	Company controlled by the parent company
HECIC Digital Industry Co., Ltd. (河北建投數字產業有限公司) ("Digital Industry")	Company controlled by the parent company
HECIC Energy Investment Co., Ltd. ("HECIC Energy Investment") HECIC Zhangyuan Huaian New Energy Co., Ltd.	Company controlled by the parent company
(河北建投張垣懷安新能源有限公司) ("Zhangyuan Huaian") HECIC Zhangyuan Xuanhua New Energy Co., Ltd.	Company controlled by the parent company
(河北建投張垣宣化新能源有限公司) ("Zhangyuan Xuanhua") HECIC Zhangyuan Zhuolu New Energy Co., Ltd.	Company controlled by the parent company
(河北建投張垣涿鹿新能源有限公司) ("Zhangyuan Zhuolu") Hebei Xiong'an Langyue Hotel Co., Ltd.	Company controlled by the parent company
(河北雄安朗悦酒店有限責任公司) ("Xiong'an Langyue") HECIC Operation Management Co., Ltd.	Company controlled by the parent company
(河北建投運營管理有限公司) ("HECIC Operation") Maotian (Beijing) Equity Investment Fund Management Co., Ltd.	Company controlled by the parent company
(茂天(北京)股權投資基金管理有限責任公司) ("Maotian (Beijing)")	Company controlled by the parent company
HECIC Energy Dingzhou Thermal Power Co., Ltd.	Company controlled by the parent company
(建投能源定州熱力有限責任公司) ("Dingzhou Thermal Power") Cangzhou City Water Supply and Drainage Group Co., Ltd.	Company controlled by the parent company
(滄州市供水排水集團有限公司) ("Cangzhou Water Supply") Tangshan City Caofeidian Water Supply Co., Ltd.	Company controlled by the parent company
(唐山市曹妃甸供水有限責任公司) ("Caofeidian Water Supply") Qinhuangdao Mingjia Real Estate Development Co., Ltd.	Company controlled by the parent company
(秦皇島明佳房地產開發有限責任公司)("Qinhuangdao Mingjia") PipeChina HECIC Natural Gas Co., Ltd.	Company controlled by the parent company
(國家管網集團河北建投天然氣有限公司) ("PipeChina HECIC Natural Gas")	Joint ventures of the parent company
Yan Zhao Property Insurance Co., Ltd. (燕趙財產保險股份有限公司) ("Yan Zhao Property Insurance")	Companies in which the Company's non-executive directors serve as directors
Towngas Natural Gas (Tangshan) Co., Ltd. (港華天然氣(唐山)有限公司) ("Towngas Natural Gas")	Wholly-owned subsidiary of a minority shareholder of a significant subsidiary of the Group
Other explanations:	

Nil

XIV. RELATED PARTIES AND RELATED PARTY TRANSACTIONS (continued)

- 5. Information on Related Party Transactions
 - (1). Related party transactions on purchase or sale of goods and provision or acceptance of services

 Table on purchase of goods/receipt of services

Unit: Yuan Currency: RMB

Related party	Content of related party transactions	Amount for the current period	Approved transaction limit (if applicable)	Whether the transaction limit is exceeded (if applicable)	Amount for the previous period
Yanzhao Property Insurance	Purchase of goods, receipt of labour/services	7,547,267.19			20,975,522.87
Mingjia Property	Purchase of goods, receipt of labour/services	2,972,960.55			3,900,689.66
Smart Financial	Purchase of goods, receipt of labour/services	12,389,380.53			12,389,380.53
Digital industry	Purchase of goods, receipt of	440,742.52			1,014,150.93
CIC Rongtan	labour/services Purchase of goods, receipt of labour/services				440,186.10
Maotian (Beijing)	Purchase of goods, receipt of labour/services	102,830.19			
Hengshui Honghua	Purchase of goods, receipt of labour/services	7,914,386.90			4,649,635.98
Xiong'an Langyue	Purchase of goods, receipt of	50,000.00			
North China Natural Gas Pipeline	labour/services Purchase of goods, receipt of labour/services	957,546.68			

XIV. RELATED PARTIES AND RELATED PARTY TRANSACTIONS (continued)

5. Information on Related Party Transactions (continued)

(1). Related party transactions on purchase or sale of goods and provision or acceptance of services (continued)

Table on sale of goods/provision of services

Unit: Yuan Currency: RMB

Related party	Content of related party transactions	Amount for the current period	Amount for the previous period
Suntien Guohua	Sale of goods, provision of labour/services	1,988,482.70	1,439,135.96
Suntien Guorida	Sale of goods, provision of	1,700,402.70	1,437,133.70
Zhangbei CIC	labour/services	10,247,105.89	14,885,668.22
	Sale of goods, provision of		
Chongli CIC	labour/services	21,327,263.22	15,404,328.00
	Sale of goods, provision of		5.540.040.50
Baoding Kunlun	labour/services	4,713,090.83	5,718,849.70
Hengshui Honghua	Sale of goods, provision of labour/services	7,914,386.90	4,649,635.98
Hengshul Honghua	Sale of goods, provision of	7,714,300.70	4,047,033.70
CIC Rongtan	labour/services	20,982.85	
J	Sale of goods, provision of	,	
Zhangyuan Huaian	labour/services	996,485.25	
	Sale of goods, provision of		
Zhangyuan Xuanhua	labour/services	807,871.89	
76	Sale of goods, provision of	1 00/ 7/0 00	
Zhangyuan Zhuolu	labour/services Sale of goods, provision of	1,026,760.32	
Cangzhou Water Supply	labour/services	77,296.41	
ourigation water supply	Sale of goods, provision of	77,270.41	
Xinying Energy	labour/services	22,292,997.96	
, , ,	Sale of goods, provision of		
Chengde Dayuan	labour/services	8,433,130.50	4,144,328.19
	Sale of goods, provision of		
Zhonghang Sehan	labour/services	47,518.33	
Jingtang LNG	Sale of goods, provision of labour/services	454,998.00	
Jingtang Live	Sale of goods, provision of	454,776.00	
North China Natural Gas Pipeline	labour/services	957,546.68	
riorar orinia riatarat dad ripetino	Sale of goods, provision of	707,010.00	
PipeChina HECIC Natural Gas	labour/services	2,558,562.88	6,632,729.79
	Sale of goods, provision of		
Harbin Qingfeng	labour/services	2,723,490.57	
D: 1 TI 1D	Sale of goods, provision of	, oo o== ; ;	
Dingzhou Thermal Power	labour/services	630,277.66	
Fengning Pumped Storage	Sale of goods, provision of labour/services	755,122.14	748,322.50
rengining Furniped Storage	ranoni / 261 Aire2	755,122.14	740,322.30

Explanations on related party transactions on purchase or sale of goods and provision or acceptance of services \Box Applicable \lor Not Applicable

(2). Related entrusted management/contracting and entrusting management/outsourcing business

Table on the entrusted management/contracting business of the Company: \square Applicable $-\sqrt$ Not Applicable

Explanation on affiliated hosting/contracting situation

□ Applicable √ Not Applicable

XIV. RELATED PARTIES AND RELATED PARTY TRANSACTIONS (continued)

5. Information on Related Party Transactions (continued)

(2). Related entrusted management/contracting and entrusting management/outsourcing business (continued)

Table on the entrusting management/outsourcing business of the Company

□ Applicable √ Not Applicable

Explanations on related management/outsourcing business

□ Applicable √ Not Applicable

(3). Leases with related parties

The Company acts as a lessor:

Unit: Yuan Currency: RMB

Name of lessee	Type of leased assets	Rental income recognised in the period	Rental income recognised in last period
CIC Rongtan	Houses	20,982.85	20,982.85

The Company acts as a leasee:

Unit: Yuan Currency: RMB

		and leases of low-valu	r short-term leases e assets with simplified s applicable)	in the measur	ments not included ement of lease f applicable)	Renta	ls paid		expense on ties assumed	Increased righ	nt-of-use assets
Name of lessor	Type of leased assets	Amount for the current period	Amount for the previous period	Amount for the current period	Amount for the previous period	Amount for the current period	Amount for the previous period	Amount for the current period	Amount for the previous period	Amount for the current period	Amount for the previous period
HECIC	Houses and buildings	563,774.30	382,102.86			5,344,051.77	5,135,466.05	6,053.50	326,808.95		259,393.14
Huihai Leasing Cangzhou Water	Mechanical equipment Houses and					399,079,353.40 266.666.66	162,641,939.34	18,829,849.41 56,717.04	23,496,652.07	15,463,539.82	126,080,521.23
Supply HECIC Xiong'an Construction	buildings Houses and buildings					636,304.81		38,022.15	77,710.72	4,515,462.26	

XIV. RELATED PARTIES AND RELATED PARTY TRANSACTIONS (continued)

5. Information on Related Party Transactions (continued)

(3). Leases with related parties (continued)

Explanations on leases with related parties

a. Operating leases

In 2024, the Group entered into property tenancy contracts with HECIC for office use. The monthly rent was RMB427,955.50 (2023: RMB427,955.50) for a term from 1–3 years. In 2024, the Group paid aggregate rents of RMB5,135,466.05 (2023: RMB5,135,466.05).

In 2024, the Group entered into new parking lot lease contracts with HECIC. The monthly rent ranged from RMB1,257.14 to RMB8,971.43 for a lease term of 1 year. In 2024, the rent paid was RMB208,585.72.

In 2024, the Group entered into a new lease agreement with HECIC Xiong'an Construction, mainly for houses and buildings. In 2024, the Group paid principal of RMB598,282.66 and interest expenses of RMB38,022.15 to HECIC Xiong'an Construction under the direct leasing transaction arrangement.

In 2024, the Group entered into a rooftop lease contract with Cangzhou Water Supply. The monthly rent was RMB11,111.11 for a lease term of 20 years. In 2024, the rent paid was RMB266,666.66.

The price at which the Group rented property from the related party was determined by the parties through negotiation with reference to the market rate.

b. Finance leases

In 2024, the Group entered into new lease agreements with Huihai Leasing, mainly for wind turbines and pipeline-related equipment. In 2024, the Group paid principal of RMB372,374,503.99 (2023: RMB135,020,287.27) and interest expenses of RMB16,380,976.23 (2023: RMB21,779,231.24) to Huihai Leasing under the direct leasing transaction arrangement.

c. Leaseback transactions

The Group entered into a sale-and-leaseback agreement with Huihai Leasing, pursuant to which Huihai Leasing agreed to purchase fixed assets mainly including machinery equipment which the Group undertook to own the legal property rights and without any defects and lease the fixed-assets equipment to the Group for use. In the sale and leaseback arrangement between the Group and Huihai Leasing, the control over the relevant assets has not been transferred and the Group has agreed to pay the principal and interest to Huihai Leasing. In 2024, the Group paid principal of RMB7,875,000.00 (2023: RMB4,125,000.00) and interest expenses of RMB2,448,873.18 (2023: RMB1,717,420.83).

XIV. RELATED PARTIES AND RELATED PARTY TRANSACTIONS (continued)

5. Information on Related Party Transactions (continued)

(4). Related party guarantees

The Company acts as a guarantor \square Applicable $\sqrt{\text{Not Applicable}}$

The Company acts as the guaranteed party

Unit: Yuan Currency: RMB

Guarantor	Amount guaranteed	Commencement of guarantee	Expiry of guarantee	Whether fully performed
HECIC Finance (Note 1) HECIC Finance (Note 2)	1,390,526.16	2024-7-9	2029-6-14	No
	2,085,532.53	2024-11-20	2029-10-30	No

Note 1: HECIC Finance issued a quality guarantee letter for the Group with Shanghai Electric Wind Power Group Co., Ltd. as the beneficiary. The guaranteed amount is RMB1,390,526.16, and the guarantee liability period is from 9 July 2024 to 14 June 2029. Guarantee fees incurred in 2024 amounted to RMB6,952.63. As at 31 December 2024, the guarantee had not yet been fully performed.

Note 2: HECIC Finance issued a quality guarantee letter for the Group with Shanghai Electric Wind Power Group Co., Ltd. as the beneficiary. The guaranteed amount is RMB2,085,532.53, and the guarantee liability period is from 20 November 2024 to 30 October 2029. Guarantee fees incurred in 2024 amounted to RMB10,427.66. As at 31 December 2024, the guarantee had not yet been fully performed.

Explanations on related party guarantees

XIV. RELATED PARTIES AND RELATED PARTY TRANSACTIONS (continued)

5. Information on Related Party Transactions (continued)

(5). Capital lending/borrowing between related parties

Unit: Yuan Currency: RMB

29 July 2048

Related party	Amount of lending/borrowing	Start date	Maturity date	Description
Borrowing HECIC Finance	3,211,950,000.00	12 January 2024 to 31 December 2024	14 March 2025 to 23 July 2048	
Related party	Amount of lending/borrowing	Start date	Maturity date	Description
Lending Nil				
Capital borrowing in 2023				
Related party	Amount of lending/borrowing	Start date	Maturity date	Description
Borrowing HFCIC Finance	2 991 200 000 00	28 September 2022 to	21 February 2024 to	

Interest expense on capital borrowed and handling charges

	2024	2023
HECIC Finance	38,529,713.00	35,071,155.76

27 December 2023

Interest income

	2024	2023
HECIC Finance	29,450,202.61	30,307,969.43

In 2024, the Group did not borrow funds from HECIC Finance by way of bill discounting, and did not pay interest and handling charges (2023: RMB4,951,944.44, paid interest and handling charges of RMB48,055.56).

XIV. RELATED PARTIES AND RELATED PARTY TRANSACTIONS (continued)

5. Information on Related Party Transactions (continued)

(6). Asset transfer and debt restructuring of related parties

Unit: Yuan Currency: RMB

Related party	Content of related party transactions	Amount for the current period	Amount for the previous period
Qinhuangdao Mingjia	Purchase of fixed assets from related parties	12,849,619.05	

(7). Emolument of key management

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Emolument of key management Of which:	7,701,065.24	10,806,653.45
Fees Other remuneration:	319,117.75	316,858.50
Salaries, allowances and benefits in kind	3,363,296.87	5,153,373.79
Performance related incentive payments	3,661,329.14	4,883,624.08
Contribution to pension plans	357,321.48	452,797.08

Key management includes executive Directors, supervisors, independent non-executive Directors and senior management.

a. Remuneration of Directors and Supervisors

	2024	2023
Remuneration of Directors and Supervisors (Note)	2,449,771.34	3,467,264.43

Note: In 2024, Mr. Tan Jian Xin, an executive Director and the President of the Group, received take-home pay of RMB835,430.23 (2023: RMB799,246.56) from the Group. In 2024, the Group paid a total amount of RMB1,162,741.01 (2023: RMB1,181,860.05) to Mr. Tan Jian Xin as remuneration before tax, comprising: 1) an aggregate amount of RMB569,858.79 (2023: RMB578,550.74) in respect of the various salaries, allowances, various insurance policies (including employer and employee contributions, excluding pension fund and annuity), and benefits in kind payable to or on behalf of Mr. Tan Jian Xin; 2) RMB536,426.30 (2023: RMB549,645.55) in performance related-bonus; 3) RMB56,455.92 (2023: RMB53,663.76) in contribution to pension plans (i.e., employer and employee contributions to pension fund).

XIV. RELATED PARTIES AND RELATED PARTY TRANSACTIONS (continued)

5. Information on Related Party Transactions (continued)

(7). Emolument of key management (continued)

a. Remuneration of Directors and Supervisors (continued)

In 2024, Mr. Mei Chun Xiao (Note) received take-home pay of RMB508,207.64 (2023: RMB919,954.91) from the Group. In 2024, the Group paid a total amount of RMB529,101.52 (2023: RMB1,354,209.71) to Mr. Mei Chun Xiao as remuneration before tax, comprising: 1) an aggregate amount of RMB94,797.58 (2023: RMB666,575.93) in respect of the various salaries, allowances, various insurance policies (including employer and employee contributions, excluding pension fund and annuity), and benefits in kind payable to or on behalf of Mr. Mei Chun Xiao; 2) RMB429,831.96 (2023: RMB633,970.02) in performance related-bonus; 3) RMB4,471.98 (2023: RMB53,663.76) in contribution to pension plans (i.e., employer and employee contributions to pension fund).

In 2024, Mr. Wang Hong Jun (Note) did not receive take-home pay from the Group (2023: RMB685,865.47). In 2024, the Group paid a total amount of RMB0 (2023: RMB996,980.37) to Mr. Wang Hong Jun as remuneration before tax, comprising: 1) no payment was made to or on behalf of Mr. Wang Hong Jun in respect of various salaries, allowances, various insurance policies (including employer and employee contributions, excluding pension fund and annuity), and benefits in kind (2023: RMB487,541.77); 2) no performance-related bonus was paid (2023: RMB492,767.00); 3) no contribution to pension plans (i.e., employer and employee contributions to pension fund) (2023: RMB16,671.60).

In 2024 and 2023, the Group did not pay any salary and emolument in any form to Dr. Cao Xin (Chairman), Mr. Li Lian Ping, Mr. Qin Gang, Mr. Wang Tao (Note) and Ms. Zhang Xulei (Note), who are non-executive Directors.

In 2024, the Group paid fees before tax of RMB91,176.50 (2023: RMB90,531.00) to Dr. Lin Tao and Mr. Guo Ying Jun, independent non-executive Directors, respectively. The Group paid fees before tax of RMB15,196.08 (2023: RMB90,531.00) to Mr. Wan Yim Keung, Daniel (Note), an independent non-executive Director. The Group paid fees before tax of RMB75,980.42 (2023: Nil) to Mr. Chan Yik Pun (Note), an independent non-executive Director.

In 2024, Mr. Cao Zhi Jie, a Supervisor of the Group, received take-home pay of RMB693,601.70 (2023: RMB478,702.85) from the Group. In 2024, the Group paid a total amount of RMB967,912.58 (2023: RMB799,215.85) to Mr. Cao Zhi Jie as remuneration before tax, comprising: 1) an aggregate amount of RMB510,503.50 (2023: RMB501,638.72) in respect of the various salaries, allowances, various insurance policies (including employer and employee contributions, excluding pension fund and annuity), and benefits in kind payable to or on behalf of Mr. Cao Zhi Jie; 2) RMB400,953.16 (2023: RMB243,913.37) in performance related-bonus; 3) RMB56,455.92 (2023: RMB53,663.76) in contribution to pension plans (i.e., employer and employee contributions to pension fund).

In 2024, the Group paid fees before tax of RMB45,588.25 (2023: RMB45,265.50) to Mr. Zhang Dong Sheng, an independent Supervisor.

In 2024 and 2023, the Group did not pay any salary and emolument in any form to Ms. Gao Jun, a Supervisor.

Note: Mr. Tan Jian Xin was appointed as the President of the Company with effect from 26 January 2024, and appointed as an executive Director of the Company with effect from 28 February 2024; Mr. Mei Chun Xiao resigned as the President of the Company with effect from 26 January 2024, and ceased to be an executive Director of the Company with effect from 28 February 2024; Mr. Wan Yim Keung, Daniel ceased to be an independent non-executive Director of the Company with effect from 28 February 2024; Mr. Chan Yik Pun was appointed as an independent non-executive Director of the Company with effect from 28 February 2024; Ms. Zhang Xulei was appointed as a non-executive Director of the Company with effect from 28 February 2024; Ms. Zhang Xulei was appointed as a non-executive Director of the Company with effect from 6 December 2024; Mr. Wang Tao was appointed as a non-executive Director of the Company with effect from 16 May 2023.

XIV. RELATED PARTIES AND RELATED PARTY TRANSACTIONS (continued)

5. Information on Related Party Transactions (continued)

(7). Emolument of key management (continued)

b. Five highest paid employees

	2024	2023
Directors and supervisors Non-director and non-supervisor employees	2 3	1 4
Total	5	5

Details of the remuneration of the above non-director and non-supervisor highest paid employees are as follows:

	2024	2023
Salary Performance related incentive payments Pension	2,607,879.30 2,228,868.02 282,279.60	2,937,809.08 2,881,577.54 268,318.80
Total	5,119,026.92	6,087,705.42

The number of non-director and non-supervisor highest paid employees whose salary falls within the following ranges is as follows:

	2024	2023
HKD1,000,001 to HKD1,500,000	4	4

During the years ended 31 December 2024 and 31 December 2023, no Director, supervisor, president or any highest paid individuals (not a Director or supervisor) waived or agreed to waive any emoluments and no emoluments were paid by the Group to any Director, supervisor, president or any highest paid individuals (not a Director or supervisor) as an inducement to join or upon joining the Group, or as compensation for loss of office.

c. Restricted share equity incentive expenses

In 2024, the total expense for restricted share equity incentive acquired by key management personnel amounted to RMB632,399.60 (2023: Nil). Please refer to Note XV, 3 for details.

XIV. RELATED PARTIES AND RELATED PARTY TRANSACTIONS (continued)

5. Information on Related Party Transactions (continued)

(8). Other related party transactions

Capital increase by related parties

Accepting capital increase from related parties

	2024	2023
HECIC HECIC Energy Investment	278,777,280.00 62,930,000.00	24,750,000.00 6,420,000.00
Total	341,207,280.00	31,170,000.00

The aforesaid amount represents the additional capital injected by Hebei Construction & Investment Group Co., Ltd. into the Company's subsidiaries Caofeidian Suntien Liquefied Natural Gas Co., Ltd. and Suntien Green Energy Weichang Co., Ltd., and the additional capital injected by HECIC Energy Investment Co., Ltd. into the Company's subsidiary HECIC Offshore Wind Power Co., Ltd.

Payment of guarantee fees to related parties

Items	2024	2023
Guarantee fee of HECIC Finance Guarantee fee of HECIC	17,380.29	900,000.00
Total	17,380.29	900,000.00

Credit facility provided by related parties and their use

As at 31 December 2024 and 31 December 2023, HECIC Finance granted the Group credit facilities of RMB4,522 million and RMB4,001 million, respectively; The Group utilized RMB2,287 million and RMB1,390 million, respectively, and the unutilized facilities were RMB2,235 million and RMB2,611 million, respectively.

Bills of exchange accepted by HECIC Finance

In 2024, bills of exchange issued by the Group and accepted by HECIC Finance amounted to RMB3,047,841.53 (2023: RMB17,267,792.47). As at 31 December 2024, the balance of the bills of exchange accepted by HECIC Finance was RMB3,047,841.53 (31 December 2023: RMB8,404,155.80). In 2024, the Group paid a handling fee of RMB1,523.92 (2023: RMB1,702.08) to the HECIC Finance for the issuance of acceptance bills.

XIV. RELATED PARTIES AND RELATED PARTY TRANSACTIONS (continued)

5. Information on Related Party Transactions (continued)

(8). Other related party transactions (continued)

Capital increase by related parties (continued)

Continuing connected transactions

Related party	Type of related transaction	Approved transaction cap (RMB0'000)	Actual transaction amount for the year (RMB'0,000)	Whether the transaction cap is exceeded
Huihai Leasing	Direct Leasing Sale and lease back Deposit service Bill discounting service Non-financial guarantee services, acceptance services, entrusted loan services and miscellaneous fee-based financial services	80,000.00	1,546.35	No
Huihai Leasing		80,000.00	11,700.00	No
HECIC Finance		450,000.00	394,382.79	No
HECIC Finance		50,000.00	375.70	No
HECIC Finance		500.00	1.89	No

The above related party transactions also constitute continuing connected transactions as defined in Chapter 14A of the Hong Kong Listing Rules.

Trademark license

The Company entered into the Trademark License Agreement with HECIC on 19 February 2021, pursuant to which HECIC has granted the Company a license to use two figurative marks registered by HECIC in HKSAR. The agreement is valid from 9 February 2020 until any of the following circumstances occurs: a. Both parties reach a separate agreement stipulating the date for termination of the use of the subject trademark, and that date has passed; b. Party A is no longer the controlling shareholder of Party B; c. Both parties agree to terminate this agreement; d. Other circumstances stipulated in this agreement. During the term of the agreement, no license fee is required.

On 4 March 2019, the Company entered into the Trademark License Agreement with HECIC, pursuant to which HECIC has granted the Company a license to use 6 of the 12 domestic trademarks in relation to the Company's principal business at nil consideration, and it was agreed for the exclusive use within the scope of the Company's principal business.

During the Reporting Period, besides the six trademarks licensed by HECIC, the Company had four valid registered trademarks in total.

Centralised management of funds

Cash

Items	2024	2023
HECIC Finance	1,486,238,704.28	2,717,649,958.91

The Group entered into a financial services framework agreement with HECIC Finance to implement centralized fund management, all in the form of agreed deposits; For the portion within the basic deposit limit, the interest rate is 0.35%; For the portion exceeding the basic limit, the interest rate is 1.20%-1.21%. No fixed term, and withdrawals under centralized fund management are unrestricted.

XIV. RELATED PARTIES AND RELATED PARTY TRANSACTIONS (continued)

6. Unsettled Items such as Amounts Due from and to Related Parties

(1). Accounts receivable

Unit: Yuan Currency: RMB

		Closing	balance	Opening	balance
ltems	Related party	Carrying balance	Provision for bad debts	Carrying balance	Provision for bad debts
Accounts receivable Accounts receivable Accounts receivable Accounts receivable Accounts receivable Other receivables	Zhangbei CIC Chongli CIC Chengde Dayuan North China Natural Gas Pipeline Harbin Qingfeng Suntien Guohua Caofeidian Water Supply HECIC Yiong'an	13,829,176.78 25,514,894.51 1,024,240.77 1,014,999.48 2,886,900.00 345,486.92 149,500.00	1,558,255.33 2,202,218.19 51,212.04 50,749.97 144,345.00 17,274.35 56,400.00	11,537,826.07 11,019,504.27 1,272,120.78	684,598.28 550,975.21 63,606.04
Other receivables Other receivables Other receivables Dividend receivables Prepayments Prepayments Prepayments	HECIC Xiong'an Construction Hebei Construction Huihai Leasing Jingtang LNG Chengde Wind Energy Chengde Dayuan Zhangbei CIC Hebei Weichang Chongli CIC Huihai Leasing Huihai Leasing Yanzhao Property Insurance Hengshui Honghua	222,345.00 874,500.35 89,301,857.43 23,370,079.12 18,240,952.04 18,555,678.96 7,881,943.16 5,157,456.25 641,984.42 78,879.69 1,291,262.45	11,117.25 874,500.35 4,465,092.87	874,500.35 120,000,000.00 24,695,576.07 22,600,075.21 18,240,952.04 11,614,463.84 7,881,943.16 3,370,826.62 104,995.81 1,638,944.16	874,500.35
Prepayments Prepayments	HECIC Xiong'an Construction HECIC Operation	1,291,262.45 151,804.26 120,987.81		1,000,7444.16	

XIV. RELATED PARTIES AND RELATED PARTY TRANSACTIONS (continued)

6. Unsettled Items such as Amounts Due from and to Related Parties (continued)

(2). Accounts payable

Unit: Yuan Currency: RMB

Items	Related party	Closing book balance	Opening book balance
Advances from customers	Ganghua Natural gas	1,161,061,946.88	1,161,061,946.88
Advances from customers Advances from customers	CIC Rongtan		1,101,001,940.00
Contract liabilities	Ganghua Natural gas	47,211.43 396,460,176.98	396,460,176.98
Contract liabilities	Baoding Kunlun	573,660.98	596,381.82
Contract liabilities	Suntien Guohua	99,043.10	111,950.58
Contract liabilities	Hengshui Honghua	77,043.10	231,588.72
Contract liabilities	Chongli CIC	121,035.40	231,300.72
Contract liabilities	Zhangbei CIC	19,857.52	
Other current liabilities	Baoding Kunlun	54,126.17	53,674.36
Other current liabilities	Suntien Guohua	12,875.60	14,553.58
		12,875.60	'
Other current liabilities	Hengshui Honghua	15 707 70	20,842.98
Other current liabilities	Chongli CIC	15,734.60	
Other current liabilities	Zhangbei CIC	2,581.48	00 100 000 00
Long-term payable	Huihai Leasing	103,025,000.00	23,100,000.00
Long-term payables due	11. % - 21 2	0/ 000 /50 54	/ 000 / 0/ 05
within one year	Huihai Leasing	36,002,672.51	6,208,606.25
Other payables	Chongli CIC	/E 00 / 0E	2,400.00
Other payables	Hebei Construction	45,334.35	232,549.25
Other payables	Mingjia Property	150,000.00	150,000.00
Other payables	CIC Rongtan	1,836.00	725,392.22
Other payables	Yanzhao Property Insurance	180.00	352,504.33
Other payables	Xinying Energy	2,251,125.00	
Other payables	Smart Financial	1,287,160.98	5,767,284.71
Other payables	Digital industry		470,000.00
Other payables	Chengde Dayuan		1,229,600.02
Lease liabilities	HECIC Xiong'an Construction	2,433,445.08	
Lease liabilities	Cangzhou Water Supply	1,140,607.84	1,297,173.24
Lease liabilities	Huihai Leasing	125,836,078.39	382,264,523.28
Lease liabilities due within one year	HECIC Xiong'an Construction	1,483,734.52	
Lease liabilities due within one year	Hebei Construction		4,745,232.49
Lease liabilities due within one year	Cangzhou Water Supply	86,615.78	140,000.00
Lease liabilities due within one year	Huihai Leasing	53,584,987.86	108,381,512.40
Short-term borrowings	HECIC Finance	2,155,360,973.44	1,266,453,222.62
Long-term borrowings	HECIC Finance	126,595,647.51	115,440,000.00

Except for long-term borrowings (including long-term borrowings due within one year), lease liabilities (including lease liabilities due within one year), long-term payables (including long-term payables due within one year) and short-term borrowings, all other receivables from and payables to related parties are non-interest-bearing and unsecured.

XIV. RELATED PARTIES AND RELATED PARTY TRANSACTIONS (continued)

6. Unsettled Items such as Amounts Due from and to Related Parties (continued)

(3). Other items

 \square Applicable $\sqrt{}$ Not Applicable

7. Commitments of Related Parties

Please see Note X.3 "Unrecognized commitments related to investment in joint ventures" of this section for details.

8. Others

 \square Applicable $\sqrt{}$ Not Applicable

XV. SHARE-BASED PAYMENT

1. Various Equity Instruments

Quantity unit: Share Amount unit: Yuan Currency: RMB

	Granted duri	ng the period	Exercised during the period		Vested during the period		Lapsed during the period	
Category of Grantees	Number	Amount	Number	Amount	Number	Amount	Number	Amount
Senior managers Technical and business key personnel	1,080,000.00 17,520,000.00	4,924,800.00 79,891,200.00					356,400.00 5,942,400.00	1,625,184.00 27,097,344.00
Total	18,600,000.00	84,816,000.00					6,298,800.00	28,722,528.00

Stock options or other equity instruments outstanding at the end of the period

	Stock options outstanding at the end of the period Range of Remaining exercise prices contract term		Other equity instru at the end c	ments outstanding of the period
Category of grantees			Range of exercise prices	Remaining contract term
Senior managers Technical and business key personnel	4.1 4.1	40 40		

XV. SHARE-BASED PAYMENT (continued)

Various Equity Instruments (continued)

Other explanations

Pursuant to the resolutions passed at the First Extraordinary General Meeting for 2024, the First A Share Class Meeting for 2024, and the First H Share Class Meeting for 2024 held by the Company on 28 February 2024, which considered and approved the Resolution on the 2023 Restricted A Share Incentive Scheme (Draft) and its Summary of China Suntien Green Energy Corporation Limited, the Resolution on Administrative Measures for the 2023 Restricted A Share Incentive Scheme of China Suntien Green Energy Corporation Limited, the Resolution on Administrative Measures for the Appraisal for Implementation of the 2023 Restricted A Share Incentive Scheme of China Suntien Green Energy Corporation Limited, and the Resolution on the Authorization to the Board and its Delegated Persons by the General Meeting to Exercise Full Power to Deal with Matters Relating to the Restricted Share Incentive Scheme, the Company signed the grant agreement with the grantees on 26 April 2024. On the same day, the 25th meeting of the fifth session of the Board of Directors was held, which considered and approved the Resolution on Adjusting the List of Incentive Participants and the Number of Shares Granted under the 2023 Restricted A Share Incentive Scheme of China Suntien Green Energy Corporation Limited and the Resolution on Granting Restricted Shares to Incentive Participants under the 2023 Restricted A Share Incentive Scheme of China Suntien Green Energy Corporation Limited. The Company determined 26 April 2024 as the grant date and granted a total of 18.6 million restricted shares to 225 incentive participants at a grant price of RMB4.10 per share.

The restricted shares granted under the incentive scheme of the Company are subject to lock-up periods of 24 months, 36 months, and 48 months from the date of completion of grant registration, with unlocking ratios of 33%, 33%, and 34% respectively.

The corresponding assessment years for the restricted shares granted under the Company's incentive scheme are: 2024, 2025, and 2026. The grant or unlocking of restricted shares for incentive participants in the current year is jointly determined based on the assessment results at the company level and individual level. The company-level performance assessment indicators are operating revenue growth rate, earnings per share, and the proportion of main business revenue. The individual-level assessment indicator is the individual annual performance appraisal result, divided into four standards: Excellent, Good, Pass, and Unqualified. Subject to the fulfillment of the company performance assessment, the corresponding unlocking ratios for grantees based on the aforementioned individual appraisal results are 1.00, 1.00, 0.70, and zero, respectively.

If the Company's performance assessment targets for a specific unlocking period of the restricted shares are not met, the restricted shares for that period for all participants cannot be unlocked and will be repurchased and cancelled by the Company.

As of 31 December 2024, 3 participants in the Company's restricted share incentive scheme had resigned and were no longer eligible for incentives. The total number of restricted shares granted but not yet unlocked amounted to 240,000 shares. The Company expects that the performance assessment conditions for the first unlocking period of the restricted share incentive scheme will not be met. The total number of restricted shares granted but not yet unlocked amounts to 6,058,800 shares. The restricted share repurchase plan has not yet been reviewed by the Board of Directors.

Equity-settled Share-based Payment 2.

Unit: Yuan Currency: RMB

Method for determining the fair value of equity instruments on the grant Closing market price of the Company's shares on the grant date minus the grant price Market price

Important parameters for the fair value of equity instruments on the grant date

Basis for determining the number of exercisable equity instruments

Incentive participants who meet the assessment targets based on annual assessment of company performance indicators and

Reasons for significant differences between current period estimates and prior period estimates

Cumulative amount of equity-settled share-based payments included in

Cumulative amount of equity-settled share-based payments included in minority interests

Other explanations:

Nil

individual performance indicators

8,433,926.85 2.316.863.15

XV. SHARE-BASED PAYMENT (continued)

3. Cash-settled Share-based Payment

□Applicable √ Not Applicable

4. Share-based Payment Expenses for the Period

Unit: Yuan Currency: RMB

Category of grantees	Equity-settled share-based payment expenses	Cash-settled share-based payment expenses
Senior managers Technical and business key personnel	632,399.60 10,118,390.40	
Total	10,750,790.00	

Other explanations

Nil

5. Modifications and Termination of Share-based Payment

 \square Applicable $\sqrt{}$ Not Applicable

6. Others

□ Applicable √ Not Applicable

XVI. COMMITMENTS AND CONTINGENCIES

1. Significant Commitments

Significant external commitments, nature, and amount as at the balance sheet date:

	2024	2023
Capital commitment Investment commitment	10,681,708,161.48 488,769,374.00	9,748,901,694.05 758,364,824.00
Total	11,170,477,535.48	10,507,266,518.05

For details of unrecognised commitments related to investment in joint ventures, please refer to Note X. 3.

XVI. COMMITMENTS AND CONTINGENCIES (continued)

2. Contingencies

(1). Significant contingencies as at the balance sheet date

Items	2024	2023	Remarks
Contingent liabilities arising from pending litigation or arbitration	5,304,742.45	35,828,849.63	Note 1
Total	5,304,742.45	35,828,849.63	

Note 1: The Group may be involved in disputes, lawsuits or claims with customers, suppliers and other parties in the ordinary course of business. Following consultation with relevant legal counsel and reasonable estimation of the outcome of such pending disputes, lawsuits or claims by the Company's management, the Group has made corresponding provisions for disputes, lawsuits or claims that are likely to cause losses to the Group. No provision has been made for these pending disputes, lawsuits and claims for which the final outcome cannot be reasonably estimated at this time or which, in the opinion of the Company's management, will not have a material adverse effect on the Group's results of operations or financial position.

(2). Please explain if no significant contingencies is required to be disclosed by the Company:

3. Others

□ Applicable √ Not Applicable

XVII. EVENTS AFTER THE BALANCE SHEET DATE

1. Significant Non-adjustment Events

 \square Applicable $\sqrt{}$ Not Applicable

2. Profit Distribution

Unit: Yuan Currency: RMB

Profit or dividend to be distributed
Profit or dividend declared after review and approval

883,195,545.33 883,195,545.33

ote: In 2024, the Company's net profit attributable to shareholders of the parent company in the audited consolidated statements was RMB1,672,367,020.97, and undistributed profits were RMB9,538,353,902.49. Undistributed profits at the end of the interim period in the parent company's statements were RMB5,432,220,060.97. The Company proposes to distribute a cash dividend of RMB0.21 (tax inclusive) per share, based on the total number of issued shares of the Company on the date of the Board meeting at which the 2024 profit distribution proposal is approved, being 4,205,693,073 shares. The total cash dividend will amount to RMB883,195,545.33 (tax inclusive).

XVII. EVENTS AFTER BALANCE SHEET DATE (continued)

3. Sales Return

 \square Applicable $\sqrt{}$ Not Applicable

4. Explanation on Other Events after Balance Sheet Date \Box Applicable $\sqrt{}$ Not Applicable

XVIII. OTHER SIGNIFICANT EVENTS

- 1. Correction of Previous Accounting Errors
 - (1). Retrospective restatement

 \square Applicable $\sqrt{}$ Not Applicable

(2). Prospective application method

□ Applicable √ Not Applicable

2. Important Debt Restructuring

□ Applicable √ Not Applicable

- 3. Asset Replacement
 - (1). Exchange of non-monetary assets

□ Applicable √ Not Applicable

(2). Other asset replacement

 \square Applicable $\sqrt{}$ Not Applicable

4. Annuity Plan

 \square Applicable $\sqrt{}$ Not Applicable

5. Termination of Business

□ Applicable √ Not Applicable

XVIII. OTHER SIGNIFICANT EVENTS (continued)

6. Segment Information

(1). Determination criteria and accounting policies of the reporting segments

For management purposes, the Group organizes its business units by product and service and has 3 reportable segments as follows:

- (1) The natural gas segment mainly provides the sale of natural gas and natural gas appliances and the provision of services for the construction and connection of natural gas pipelines.
- (2) The wind power and solar energy segment is mainly engaged in the development, management and operation of wind farms, solar power plants and the sale of electricity to external grid companies.
- (3) Other segments are mainly engaged in investment management and property leasing business, etc.

Management monitors the operating results of each of its business units separately for the purpose of making decisions about resources allocation and performance assessment. Segment results are evaluated based on reported segment profit after tax.

Pricing of transfers between operating segments is determined by reference to fair prices used in transactions with third parties.

(2). Financial information of the reporting segments

Unit: Yuan Currency: RMB

		Wind and photovoltaic		Consolidation	
Items	Natural gas	generation	Others	elimination	Total
Revenue from external customers	15,318,340,322.69	6,043,797,839.02	9,986,331.12		21,372,124,492.83
Intersegment revenue	4,365,381.75	27,454,177.41	87,787,859.66	-119,607,418.82	
Investment income from joint					
ventures and associates	108,617,393.76	-38,285,372.79	65,647,878.52		135,979,899.49
Credit impairment (reversal)/loss	-6,549,071.84	26,425,479.44	562,712.20		20,439,119.80
Asset impairment losses		298,357,728.79	9,412,754.00		307,770,482.79
Depreciation and amortisation					
expense	874,890,385.80	2,185,898,276.16	19,133,896.03		3,079,922,557.99
Total profit/(loss)	515,926,399.20	1,775,363,766.56	66,624,174.33	-11,221,111.90	2,346,693,228.19
Income tax expenses	73,386,907.61	372,824,812.96	120,751.90		446,332,472.47
Net profit	442,539,491.59	1,402,538,953.60	66,503,422.43	-11,221,111.90	1,900,360,755.72
Total assets	35,664,219,075.63	46,645,237,421.85	7,523,840,547.29	-5,816,815,032.11	84,016,482,012.66
Total liabilities	28,373,108,621.77	30,329,158,314.34	3,804,674,191.73	-5,603,202,968.59	56,903,738,159.25
Other disclosures					
Non-cash expenses other than depreciation and amortisation					
expenses	-6,549,071.84	324,783,208.23	9,975,466.20		328,209,602.59
Long-term equity investments in joint ventures and associates	1,794,794,278.25	468,023,087.38	1,414,589,269.47		3,677,406,635.10
Increase in non-current assets other than long-term equity investments					
(note)	3,237,723,569.05	3,122,458,800.60	21,828,998.63		6,382,011,368.28

Note: The increase in non-current assets other than long-term equity investments included the increase in investment property, fixed assets, construction in progress, right-of-use assets, intangible assets, development costs and long-term deferred expenses for the current year.

(3). Please explain if the Company has no reporting segments or is unable to disclose the total assets and total liabilities of each reporting segment

XVIII. OTHER SIGNIFICANT EVENTS (continued)

6. Segment Information (continued)

(4). Other explanations

More than 90% of the Group's revenue was derived from Northern China, which is managed in a unified and centralised manner by the management. Therefore, the Group had only one regional segment.

Additional information

Geographic information

Revenue from external customers

Name	2024	2023
Mainland China	21,372,124,492.83	20,281,788,883.53

Revenue from external customers was attributable to the regions where the customers were located, and all customers were located in Mainland China.

Total non-current assets

Name	2024	2023
China (excluding Hong Kong, Macao and Taiwan regions) Other countries or regions	68,745,226,527.36 350,416,814.19	65,396,189,003.12 242,831,244.38
Total	69,095,643,341.55	65,639,020,247.50

The non-current assets were attributable to the regions where such assets were located, and excluded financial assets and deferred tax assets.

Operating revenue (which generates revenue of 10% or more of the Group's revenue) of RMB5,489,690,218.24 (2023: RMB5,742,874,837.24) is derived from a single customer (including all entities known to be under the control of the customer) under the operating segments.

7. Other Significant Transactions and Events Affecting Investors' Decision-making
□Applicable √ Not Applicable

8. Others

 \square Applicable $\sqrt{}$ Not Applicable

1. Accounts Receivable

(1). Disclosure by aging

Unit: Yuan Currency: RMB

Age	Closing book balance	Opening book balance
Within 1 year		
Including: Sub-items within 1 year		
Within 6 months	12,269,179.78	44,360,343.18
6 months to 1 year		
Subtotal within 1 year	12,269,179.78	44,360,343.18
1 to 2 years		
2 to 3 years		
3 to 4 years		
4 to 5 years		
Over 5 years		
Less: Provision for bad debts of accounts receivable		
Total	12,269,179.78	44,360,343.18

(2). Classified disclosure by the method of provision for bad debts

Closing balance					Opening balance					
	Carrying I	balance	Provision for	bad debts		Carrying t		Provision for		
Category	Amount	Percentage (%)	Amount	Provision percentage	Carrying value	Amount	Percentage (%)	Amount	Provision percentage	Carrying value
Bad debt provision on an individual basis Of which:										
Bad debt provision on a group basis Of which:	12,269,179.78	100.00			12,269,179.78	44,360,343.18	100.00			44,360,343.18
No recovery risk	12,269,179.78	100.00			12,269,179.78	44,360,343.18	100.00			44,360,343.18
Total	12,269,179.78	/		/	12,269,179.78	44,360,343.18	/		/	44,360,343.18

XIX. NOTES TO KEY ITEMS OF THE FINANCIAL STATEMENTS OF THE PARENT COMPANY (continued)

1. Accounts Receivable (continued)

(2). Classified disclosure by the method of provision for bad debts (continued)

Provision for bad debts on an individual basis:

□ Applicable √ Not Applicable

Provision for bad debts on a group basis:

Item provision on a group basis: No recovery risk

Unit: Yuan Currency: RMB

	Closing balance				
Name	Accounts receivable	Provision for bad debts	Provision ratio (%)		
Amounts due from subsidiaries	12,269,179.78				
Total	12,269,179.78				

Explanation on bad debt provision on a group basis:

☐ Applicable √ Not Applicable

Provision for bad debts is made according to the general model of expected credit losses

 \square Applicable $\sqrt{}$ Not Applicable

Basis of segregation and bad debt provisioning ratio by stages

Nil

Explanation for the significant changes in the book balance of receivables for which the loss provisions have changed during the

☐ Applicable √ Not Applicable

Accounts Receivable (continued)

(3). Provision for bad debts

 \square Applicable $\sqrt{}$ Not Applicable

Of which, significant amounts of provision for bad debts recovered or reversed for the period: \Box Applicable \neg Not Applicable

Other explanations:

Nil

(4). Actual write-off of accounts receivable for the current period

□ Applicable √ Not Applicable

Including: significant accounts receivable write-offs

□ Applicable √ Not Applicable

Explanation on accounts receivable write-off:

☐Applicable √ Not Applicable

(5). Accounts receivable and contract assets with the top five closing balances collected as per the borrowers

	Closing balance of ccounts receivable	Closing balance of contract assets	Closing balance of accounts receivable and contract assets	Percentage of total closing balance of accounts receivable and contract assets (%)	Closing balance of provision for bad debts
Hebei Fengning Construction and					
Investment New Energy Co., Ltd. (河北豐寧建投新能源有限公司)	7,241,008.85		7,241,008.85	59.02	
Tongdao Suntien Green Energy Co., Ltd.					
(通道新天綠色能源有限公司) Suntien Green Energy (Fengning) Co., Ltd.	1,449,561.86		1,449,561.86	11.81	
(新天綠色能源(豐寧)有限公司)	1,440,909.27		1,440,909.27	11.74	
Suntien Green Energy (Hong Kong) Corporation Limited					
(新天綠色能源(香港)有限公司)	758,463.32		758,463.32	6.18	
HECIC Weizhou Wind Energy Co., Ltd. (河北建投蔚州風能有限公司)	734,298.86		734,298.86	5.98	
Total	11,624,242.16		11,624,242.16	94.73	

XIX. NOTES TO KEY ITEMS OF THE FINANCIAL STATEMENTS OF THE PARENT COMPANY (continued)

- 1. Accounts Receivable (continued)
 - (5). Accounts receivable and contract assets with the top five closing balances collected as per the borrowers (continued)

Other explanations:

Nil

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

2. Other Receivables

Items presented

Unit: Yuan Currency: RMB

Items	Closing balance	Opening balance
Interest receivable Dividend receivables Other receivables	332,362,702.46 2,620,600,726.77	559,792,162.51 2,727,687,774.38
Total	2,952,963,429.23	3,287,479,936.89

Other explanations:

Interest receivable

(1). Classification of interest receivable

□ Applicable √ Not Applicable

(2). Significant overdue interest

 \square Applicable $\sqrt{}$ Not Applicable

(3). Classified disclosure by the method of provision for bad debts

Provision for bad debts on an individual basis:

□ Applicable √ Not Applicable

Explanation on provision for bad debts on an individual basis:

□ Applicable √ Not Applicable

Provision for bad debts on a group basis:

 \square Applicable $\sqrt{\text{Not Applicable}}$

2. Other Receivables (continued)

Interest receivable (continued)

inter	rest receivable (continued)
(4).	Provision for bad debts is made according to the general model of expected credit losses \Box Applicable \lor Not Applicable
	Basis of segregation and bad debt provisioning ratio by stages
	Nil
	Explanation for the significant changes in the book balance of interest receivable for which the loss provisions have changed during the period:
	□Applicable √ Not Applicable
(5).	Provision for bad debts □ Applicable √ Not Applicable
	Of which, significant amounts of provision for bad debts recovered or reversed for the period:
	□Applicable √ Not Applicable
	Other explanations:
	Nil
(6).	Actual write-off of interest receivable for the current period □Applicable √ Not Applicable
	Including: significant interests receivable write-offs
	□Applicable √ Not Applicable
	Explanation on write-off:
	□Applicable √ Not Applicable
	Other explanations:
	□Applicable √ Not Applicable

XIX. NOTES TO KEY ITEMS OF THE FINANCIAL STATEMENTS OF THE PARENT COMPANY (continued)

2. Other Receivables (continued)

Dividend receivables

(1). Dividend receivables

Unit: Yuan Currency: RMB

Projects (or investees)	Closing balance	Opening balance
Suntien Green Energy (Fengning) Co., Ltd. (新天綠色能源(豐寧)有限公司)		8,201,080.45
Tongdao Suntien Green Energy Co., Ltd. (通道新天綠色能源有限公司)	29,063,352.52	
Ruoqiang Suntien Green Energy Co., Ltd. (若羌新天綠色能源有限公司) Junan Suntien Wind Energy Co., Ltd.	15,978,602.21	
(莒南新天風能有限公司)	5,473,933.68	
HECIC New Energy Hebei Fengning Construction and Investment New Energy Co., Ltd.		252,269,719.36
(河北豐寧建投新能源有限公司)	261,099,134.76	262,490,195.07
Fuping Jixin Suntien Green Energy Co., Ltd. (富平冀新綠色能源有限公司)	14,231,092.42	14,231,092.42
Fuliang Zhongling Suntien Green Energy Co., Ltd. (浮梁中嶺新天綠色能源有限公司)	6,516,586.87	
Chengdedayuan New Energy Co., Ltd. (承德大元新能源有限公司)		22,600,075.21
Total	332,362,702.46	559,792,162.51

(2). Significant dividends receivable aging over 1 year

□ Applicable √ Not Applicable

(3). Classified disclosure by the method of provision for bad debts

□ Applicable √ Not Applicable

Provision for bad debts on an individual basis:

□ Applicable √ Not Applicable

Explanation on provision for bad debts on an individual basis:

□ Applicable √ Not Applicable

Provision for bad debts on a group basis:

 \square Applicable $\sqrt{}$ Not Applicable

2. Other Receivables (continued)

Dividend receivables (continued)

	dend receivables (continued)
(4).	Provision for bad debts is made according to the general model of expected credit losses \Box Applicable \bigvee Not Applicable
	Basis of segregation and bad debt provisioning ratio by stages
	Nil
	Explanation for the significant changes in the book balance of dividend receivables for which the loss provisions have changed during the period:
	□Applicable √Not Applicable
(5).	Provision for bad debts □ Applicable √ Not Applicable
	Of which, significant amounts of provision for bad debts recovered or reversed for the period:
	□Applicable √Not Applicable
	Other explanations:
	Nil
(6).	Actual write-off of dividend receivables for the current period \Box Applicable \bigvee Not Applicable
	Including: significant dividend receivables write-offs
	□Applicable √Not Applicable
	Explanation on write-off:
	□Applicable √Not Applicable
	Other explanations:
	□Applicable √ Not Applicable

XIX. NOTES TO KEY ITEMS OF THE FINANCIAL STATEMENTS OF THE PARENT COMPANY (continued)

2. Other Receivables (continued)

Other receivables

(1). Disclosure by aging

Unit: Yuan Currency: RMB

Age	Closing book balance	Opening book balance
Within 1 year Including: Sub-items within 1 year Within 6 months 6 months to 1 year Subtotal within 1 year 1 to 2 years 2 to 3 years 3 to 4 years 4 to 5 years Over 5 years Less: Provision for bad debts of other receivables	187,140,219.93 111,236,377.50 298,376,597.43 1,205,940,000.00 959,598,035.48 36,500,000.00 112,930,496.67 7,591,109.00 -335,511.81	1,107,068,907.14 116,500,000.00 1,223,568,907.14 1,201,488,251.01 52,230,400.00 129,625,221.67 120,968,678.53 -193,683.97
Total	2,620,600,726.77	2,727,687,774.38

(2). Classified by the nature

Unit: Yuan Currency: RMB

Nature	Closing book balance	Opening book balance
Internal borrowings (Note 1) Intercompany Deposits Others Advances	2,613,105,000.00 7,051,109.00 340,000.00 440,125.18 4.40	2,714,955,000.00 12,271,517.37 340,000.00 11,193.30 303,747.68
Total	2,620,936,238.58	2,727,881,458.35

Note 1: The interest rates of the Company's internal borrowings with its subsidiaries range from 2.6% to 3.86%, and the term of the borrowing is 1 year

2. Other Receivables (continued)

Other receivables (continued)

(3). Provision made for bad debts

Unit: Yuan Currency: RMB

	The first stage	The second stage	The third stage	
Provision for bad debts	Expected credit losses over the next 12 months	Lifetime expected credit losses (no credit impairment occurred)	Lifetime expected credit losses (credit impairment occurred)	Total
Balance as at 1 January 2024	193,683.97			193,683.97
Balance at 1 January 2024 during the period	193,683.97			193,683.97
-Transfer into the second stage -Transfer into the third stage -Reversal to the second stage -Reversal to the first stage Provision during the period Reversal during the period Transferral during the period Write-off during the period	141,827.84			141,827.84
Other changes Balance at 31 December 2024	335,511.81			335,511.81

Basis of segregation and bad debt provisioning ratio by stages

Nil

Explanation for the significant changes in the book balance of other receivables for which the loss provisions have changed during the period:

 \square Applicable $\sqrt{}$ Not Applicable

Basis for the provisions for bad debts in this period and the assessment of whether the credit risk of financial instruments has increased significantly:

 \square Applicable $\sqrt{}$ Not Applicable

XIX. NOTES TO KEY ITEMS OF THE FINANCIAL STATEMENTS OF THE PARENT COMPANY (continued)

2. Other Receivables (continued)

Other receivables (continued)

(4). Provision for bad debts

Unit: Yuan Currency: RMB

			Change for the period					
Category	Opening balance	Provision	Recovered or reversed	Write-off or cancellation	Other changes	Closing balance		
Other receivables	193,683.97	141,827.84				335,511.81		
Total	193,683.97	141,827.84				335,511.81		

Among them, significant amounts of provision for bad debts during the period have been reversed or recovered:

 \square Applicable $\sqrt{}$ Not Applicable

Other explanations:

2024

	Carrying	balance	Provision fo		
	Amount	Percentage (%)	Amount	Provision ratio (%)	Book value
Provision for bad debts based on a combination of credit risk characteristics	2,620,936,238.58	100.00	335,511.81	0.0128	2,620,600,726.77

2023

	Carrying	balance	Provision fo		
	Amount	Percentage (%)	Amount	Provision ratio (%)	Book value
Provision for bad debts based on a combination					
of credit risk characteristics	2,727,881,458.35	100.00	193,683.97	0.0071	2,727,687,774.38

As at 31 December 2024, other receivables with provision for bad debts made based on a combination of credit risk characteristics are as follows:

2. Other Receivables (continued)

Other receivables (continued)

(4). Provision for bad debts (continued)

No recovery risk:

	Carrying balance	Impairment provisions	Provision ratio (%)
Amounts due from subsidiaries	2,620,156,109.00		

As at 31 December 2024, other receivables with provision for bad debts on ageing are as follows:

	Carrying balance	Impairment provisions	Provision ratio (%)
Within 6 months 6 months to 1 year 1 to 2 years 2 to 3 years Over 3 years	4.40 136,377.50 643,747.68	0.22 13,637.75 321,873.84	5.00 10.00 50.00
Total	780,129.58	335,511.81	/

(5). Actual write-off of other receivables for the current period

Including: significant other receivable write-offs:

 ${\bf Explanation\ on\ other\ receivables\ write-off:}$

XIX. NOTES TO KEY ITEMS OF THE FINANCIAL STATEMENTS OF THE PARENT COMPANY (continued)

2. Other receivables (continued)

Other receivables (continued)

(6). Other receivables from the top five debtors by closing balance

Unit: Yuan Currency: RMB

Name of entity	Closing balance	Percentage of the total closing balance of other receivables (%)	Nature of the amount	Age	Closing balance of provision for bad debts
Caofeidian Suntien Liquefied Natural Gas Co., Ltd. (曹妃甸 新天液化天然氣有限公司)	2,037,690,000.00	77.75	Internal borrowings	Within 6 months, 1 to 2 years, 2 to 3 years	
HECIC New Energy Co., Ltd. (河北建投新能源有限公司) Liquan Jisheng Green Energy Co.,	106,000,000.00	4.04	Internal borrowings	4 to 5 years	
Ltd. (禮泉冀盛綠色能源有限 公司) Suntien Green Energy	101,000,000.00	3.85	Internal borrowings	Within 6 months, 6 months to 1 year	
Qinhuangdao Beidaihe New District Co., Ltd. (新天綠色能 源秦皇島北戴河新區有限 公司) HECIC New-energy (Tangshan)	53,000,000.00	2.02	Internal borrowings	1 to 2 years	
Co., Ltd. (建投新能源(唐山) 有限公司)	52,000,000.00	1.98	Internal borrowings	6 months to 1 year, 1 to 2 years	
Total	2,349,690,000.00	89.64	/	/	

(7). Presented in other receivables due to centralised management of funds

Other explanations:

 \square Applicable $\sqrt{}$ Not Applicable

3. Long-term Equity Investments

		Closing balance		Opening balance				
Items	Carrying balance	Impairment provisions	Book value	Carrying balance	Impairment provisions	Book value		
Investments in subsidiaries Investments in associates and	14,202,879,724.22	136,841,123.10	14,066,038,601.12	12,627,463,210.73	111,892,192.46	12,515,571,018.27		
joint ventures	1,194,000,324.53		1,194,000,324.53	1,021,327,878.59		1,021,327,878.59		
Total	15,396,880,048.75	136,841,123.10	15,260,038,925.65	13,648,791,089.32	111,892,192.46	13,536,898,896.86		

3. Long-term Equity Investments (continued)

(1). Investments in subsidiaries

		Opening halance		Changes in	the period			Clasing balance
Investee	Opening balance (carrying value)	Opening balance of impairment provisions	Additional investments	Decrease in investments	Impairment provisions	Others	Closing balance (carrying value)	Closing balance of impairment provisions
HECIC New Energy	5,290,262,260.98		602,107,998.00				5,892,370,258.98	
Hebei Natural Gas	1,268,486,574.46		2,828,230.65				1,271,314,805.11	
Suntien Green Energy (Fengning) Co., Ltd. (新天綠 色能源(豐寧) 有限公司)	173,600,000.00		327,910.80				173,927,910.80	
Jianshui Suntien	163,170,000.00		140,533.20				163,310,533.20	
Heilongjiang Suntien Hadian New Energy Investment Co., Ltd. (黑龍江新天哈電新能 源投資有限公司)	264,138,300.00		6,578,700.00				270,717,000.00	
Suntien Green Energy Investment (Beijing) Co., Ltd. (新天綠色能源投資 (北京)有限公司)	60,000,000.00		46,844.40				60,046,844.40	
Suntien Green Hong Kong	609,203,023.00		64,411.05				609,267,434.05	
Ruoqiang Suntien Green Energy Co., Ltd. (若羌新天 綠色能源有限公司)	209,300,000.00		128,822.10				209,428,822.10	
Xingyang Suntien Wind Energy Co., Ltd. (滎陽新天風能有 限公司)	90,000,000.00						90,000,000.00	
Junan Suntien Wind Energy Co., Ltd. (莒南新天風能有 限公司)	103,000,000.00		128,822.10				103,128,822.10	
Suntien Shenzhen	194,500,000.00						194,500,000.00	
Suntien Hebei Solar Energy Development Co., Ltd. (新天 河北太陽能開發有限公司)	33,060,900.00						33,060,900.00	
Hebei Fengning Construction and Investment New Energy Co., Ltd. (河北豐寧建投新 能源有限公司)	1,000,830,000.00		35,744,222.00				1,036,574,222.00	
Guangxi Suntien Green Energy Co., Ltd. (廣西新天綠色能 源有限公司)	124,500,000.00		25,093,688.80				149,593,688.80	
Weihui Suntien Green Energy Co., Ltd. (衛輝新天綠色能 源有限公司)	84,000,000.00		93,688.80				84,093,688.80	
Tongdao Suntien Green Energy Co., Ltd. (通道新天 綠色能源有限公司)	158,870,000.00		93,688.80				158,963,688.80	
Chaoyang Suntien New Energy Co., Ltd. (朝陽新天新能源 有限公司)	32,000,000.00						32,000,000.00	
Offshore Wind	499,240,000.00		72,197,910.80				571,437,910.80	
HECIC New-energy (Tangshan) Co., Ltd. (建投 新能源(唐山)有限公司)	86,000,000.00						86,000,000.00	
Fuliang Zhongling Suntien Green Energy Co., Ltd. (浮 梁中嶺新天綠色能源有限 公司)	174,300,000.00		46,844.40				174,346,844.40	

XIX. NOTES TO KEY ITEMS OF THE FINANCIAL STATEMENTS OF THE PARENT COMPANY (continued)

3. Long-term Equity Investments (continued)

(1). Investments in subsidiaries (continued)

		Opening halance		Changes ir	the period			Clasing halance
Investee	Opening balance (carrying value)		Additional investments	Decrease in investments	Impairment provisions	Others	Closing balance (carrying value)	Closing balance of impairment provisions
Suntien Hebei Power Sale Co., Ltd. (新天河北電力銷售有 限公司)	38,000,000.00		93,688.80				38,093,688.80	
RG A FIJ Fangchenggang Suntien Green Energy Co., Ltd. (防 城港新天綠色能源有限公 司)	93,300,000.00						93,300,000.00	
Fuping Jixin Suntien Green Energy Co., Ltd. (富平冀新 綠色能源有限公司)	53,907,807.54	111,892,192.46	93,688.80		24,948,930.64		29,052,565.70	136,841,123.10
Caofeidian Suntien Liquefied Natural Gas Co., Ltd. (曹妃 甸新天液化天然氣有限公 司)	1,326,031,100.00		358,094,987.89				1,684,126,087.89	
Suntien Green Energy Lianyungang Co., Ltd. (新天 綠色能源連雲港有限公司)	138,000,000.00		29,277.75				138,029,277.75	
Hebei Gas Hebei Jianrong Photovoltaic Technology Co., Ltd. (河北 建融光伏科技有限公司)	85,250,000.00 22,777,752.29		269,355.30				85,519,355.30 22,777,752.29	
HECIC New-energy Supply Chain Management Co., Ltd. (河北建投新能供應鍵管理 有限公司)	20,000,000.00		93,688.80				20,093,688.80	
Suntien Green Energy (Tianjin) Co., Ltd. (新天綠色能源(天津)有限公司)	10,000,000.00		46,844.40				10,046,844.40	
Xinjiang Yusheng New Energy Development Co., Ltd. (新疆 宇晟新能源開發有限公司)	16,289,400.00						16,289,400.00	
Shanghai Geluoli Technology Co., Ltd. (上海戈洛立科技 有限公司)	15,300,000.00						15,300,000.00	
Cangzhou Suntien Green Energy Co., Ltd. (滄州新天 綠色能源有限公司)	12,150,000.00		5,646,844.40				17,796,844.40	
HECIC Huineng New Energy Co., Ltd. (河北建投匯能新 能源有限責任公司)	10,120,000.00		86,458,688.80				96,578,688.80	
Jinzhou HECIC Wind Power Co., Ltd. (晉州市建投風力 發電有限公司)	3,570,000.00		12,995,744.40				16,565,744.40	
Julu County HECIC New- energy WindPower Co., Ltd. (巨鹿縣建投新能風力發電 有限公司)	8,250,000.00		63,250,000.00				71,500,000.00	
Liquan Jisheng Green Energy Co., Ltd. (禮泉冀盛綠色能 源有限公司)			80,000,000.00				80,000,000.00	
Ningjin County HECIC Xinze Wind Power Co., Ltd. (甯晉 縣建投新澤風力發電有限 公司)	3,570,000.00		16,983,000.00				20,553,000.00	

- XIX. NOTES TO KEY ITEMS OF THE FINANCIAL STATEMENTS OF THE PARENT COMPANY (continued)
- 3. Long-term Equity Investments (continued)

(1). Investments in subsidiaries (continued)

		Opening balance		Changes ir	the period			Closing balance
Investee	Opening balance (carrying value)	of impairment provisions	Additional investments	Decrease in investments	Impairment provisions	Others	Closing balance (carrying value)	of impairment provisions
Suntien Offshore Wind Power (Qinhuangdao) Co., Ltd. (新 天海上風電(秦皇島) 有限 公司)	14,000,000.00		56,298,633.05				70,298,633.05	
Suntine Green Energy Qinhuangdao Beidaihe New District Co., Ltd. (新天綠色 能源秦皇島北戴河新區有 限公司)	2,100,000.00		35,000,000.00				37,100,000.00	
Suntien Smart Energy (Qinhuangdao Wuning) Co., Ltd. (新天智慧能源(秦皇 島撫寧)有限公司)			43,085,000.00				43,085,000.00	
Handan City Suntien Green Energy Wind Power Co., Ltd. (邯鄲市新天綠能風力 發電有限公司)	2,550,000.00		22,741,844.40				25,291,844.40	
Handan Suntien New Energy Co., Ltd. (邯鄲新天新能源 有限公司)	3,500,000.00		30,695,000.00				34,195,000.00	
Others	18,443,900.00		17,917,910.80				36,361,810.80	
Total	12,515,571,018.27	111,892,192.46	1,575,416,513.49		24,948,930.64		14,066,038,601.12	136,841,123.10

XIX. NOTES TO KEY ITEMS OF THE FINANCIAL STATEMENTS OF THE PARENT COMPANY (continued)

- 3. Long-term Equity Investments (continued)
 - (2). Investments in associates and joint ventures

			Changes in the period								
Investment Unit	Opening Balance	Closing Balance	Closing balance of impairment provisions	Additional investments	Decrease in investments	Gain or loss of investment recognized using equity approach	Adjustments to other comprehensive income	Changes in other equity	Declaration of payment of cash dividend or profit	Impairment provisions	Others
I. Joint ventures											
Harbin Qingfeng	32,000,000.00	38,200,000.00		767.71						70,200,767.71	
Suntien Guohua	52,246,329.62			157,800.65		1,355,478.22				53,759,608.49	
Chengde Dayuan	205,927,794.06	30,429,000.00		40,970,999.22		-979,541.17				276,348,252.11	
Xinying Energy	4,952,090.64	10,000,000.00		-140,910.15						14,811,180.49	
Sub-total	295,126,214.32	78,629,000.00		40,988,657.43		375,937.05				415,119,808.80	
II. Associates											
CIC Rongtan	18,008,963.28			62,846.99			1,430,176.04			16,641,634.23	
Zhonghang Sehan Green											
Energy	12,097,851.51	12,500,000.00		733,353.34						25,331,204.85	
Fengning Pumped Storage	671,735,473.27			40,291,825.21		568,589.28				712,595,887.76	
Jinjianjia Huludao Liaohe Oil Field	22,810,633.00			-22,810,633.00						0.00	
Gas Co., Ltd.	1,548,743.21			-7.806.16						1,540,937.05	
Yanzhao Energy Storage	1,340,743.21	22,500,000.00		270,851.84						22,770,851.84	
Sub-total	726,201,664.27	35,000,000.00		18,540,438.22		568.589.28	1,430,176.04			778,880,515.73	
out total	120/201/004/21			10,040,400.22			1,400,170.04				
Total	1,021,327,878.59	113,629,000.00		59,529,095.65		944,526.33	1,430,176.04			1,194,000,324.53	_

Long-term Equity Investments (continued)

(3). Impairment testing for long-term equity investments

Recoverable amount is determined based on the net amount after deducting disposal costs from fair value □ Applicable √ Not Applicable

The recoverable amount was determined based on the present value of the estimated future cash flow

Unit: Yuan Currency: RMB

ltems	Book value	Recoverable amount	Impairment amount	Years in the forecast period	Key parameters for the forecast period	Key parameters for the stabilisation period	Basis of determining key parameters for the stabilisation period
Fuping Jixin Suntien Green Energy Co., Ltd. (富平冀新 綠色能源有限公司)	54,001,496.34	29,052,565.70	24,948,930.64	2025-2029	Average annual electricity sales, average annual unit price of electricity sold, pre-tax discount rate: 6.84%	Growth rate: 0 Gross profit margin: 30.57%, Pre-tax discount rate: 6.84%	Historical information
Total	54,001,496.34	29,052,565.70	24,948,930.64	/	/		/

As the revenue from the Fuping 100MW Wind Farm did not meet expectations, an impairment test was conducted on the subsidiary Fuping Jixin Green Energy Co., Ltd. in 2024.

Reasons for the significant discrepancy between the foregoing information and information used in impairment testing for prior years or external information

□ Applicable √ Not Applicable

Reasons for the significant discrepancy between the information used by the Company in impairment tests in prior years and the actual situations in the current year

□ Applicable

√ Not Applicable

Other explanations:

Provision for impairment of long-term equity investments:

	Opening balance	Increase during the year	Decrease during the year	Closing balance
Fuping Jixin Suntien Green Energy Co., Ltd.				
(富平冀新綠色能源有限公司)	111,892,192.46	24,948,930.64		136,841,123.10

- 4. Operating Revenue and Operating Costs
 - (1). Operating revenue and operating costs

Unit: Yuan Currency: RMB

Amount for the current period			Amount for the previous period		
Items	Revenue	Cost	Revenue	Cost	
Principal operations Other operations	78,828,529.60	53,768,384.29	66,385,391.19	48,598,669.64	
Total	78,828,529.60	53,768,384.29	66,385,391.19	48,598,669.64	

(2). Breakdown of operating revenues and operating costs

Unit: Yuan Currency: RMB

	Total	Total		
Reportable segments	Operating revenue	Operating costs		
By product type				
Provision of operation and management services	78,828,529.60	53,768,384.29		
By region of operation Mainland China	78,828,529.60	53.768.384.29		
By time of transfer of goods	70,020,327.00	33,700,304.27		
Transferred at a point in time	75,514,844.58	52,746,813.09		
Transferred over time	3,313,685.02	1,021,571.20		
Total	78,828,529.60	53.768.384.29		

Other explanations:

□ Applicable √ Not Applicable

(3). Explanation for performance of obligations under contracts

 \square Applicable $\sqrt{}$ Not Applicable

(4). Explanation for allocation to residual performance of obligations under contracts

 \square Applicable $\sqrt{}$ Not Applicable

(5). Material contract changes or significant transaction price adjustments

□ Applicable √ Not Applicable

Other explanations:

Nil

5. Investment Income

Unit: Yuan Currency: RMB

Items	Amount for the current period	Amount for the previous period
Income from long-term equity investments under the cost method Long-term equity investment income accounted for under the equity method Investment income on disposal of long-term equity investment Investment income of held-for-trading financial assets during the period	1,910,561,767.06 59,529,095.65	2,039,182,654.01 93,501,829.27 3,495,186.96
of holding	4,463,555.80	8,482,003.81
Dividend income from investment in other equity instruments during the period of holding Interest income from debt investments in the period of holding Interest income from other debt investments in the period of holding Investment income on disposal of held-for-trading financial assets Investment income on disposal of investment in other equity instruments Investment income on disposal of debt investments Investment income on disposal of other debt investments Gain on debt restructuring	13,931,074.40	15,700,106.37
Total	1,988,485,492.91	2,160,361,780.42

Other explanations:

Nil

6. Others

Other non-current assets

	2024			2023		
	Carrying balance	Impairment provisions	Book value	Carrying balance	Impairment provisions	Book value
Capital lending/borrowing Others	2,460,398,700.00		2,460,398,700.00	3,100,810,600.00 6,805,022.47		3,100,810,600.00 6,805,022.47
Total	2,460,398,700.00		2,460,398,700.00	3,107,615,622.47		3,107,615,622.47

XX. SUPPLEMENTARY INFORMATION

1. Non-recurring Gain or Loss Statement of the Period

Items	Amount	Description
Gain or loss on disposal of non-current assets, including the write-off portion of asset impairment provisions already provided for	1,056,722.12	
Government subsidies included in profit or loss in the current period, but excluding those closely related to the Company's normal business operations, in line with national policies and regulations, received in accordance with specific standards and impacting the Company's gain or loss on a continuous		
basis	47,554,939.84	
Gain or loss arising from changes in fair value of financial assets and financial liabilities held by non-financial enterprises and gain or loss arising from the disposal of financial assets and financial liabilities, except for effective hedging business related to the Company's normal business operations	4,463,555.80	
Capital utilization fee received from non-financial enterprises and included in profit or loss for the period		
Gain or loss on entrusted investments or assets under management		
Gain or loss from external entrusted loans		
Losses of various assets due to force majeure factors such as natural disasters Reversal of impairment provisions for receivables subject to individual		
impairment test	14,503,718.99	
Gain on investments of subsidiaries, associates and joint ventures in which the investment cost was less than the interest in fair value of identifiable net assets of the investees at the time of acquisition	. ,,,	
Net gain or loss of subsidiaries from the beginning of the period to the consolidation date arising from the consolidation of enterprises under common control		
Gain or loss on exchange of non-monetary assets		
Gain or loss on debt restructuring		
One-off expenses incurred by the enterprise as a result of the discontinuation of		
the relevant business activities, such as staff settlement expenses, etc.		
One-off effect on profit or loss due to adjustments in taxation, accounting and other laws and regulations		
One-off share-based payment expenses recognized for cancellation and		
modification of equity incentive schemes		
Gain or loss arising from changes in the fair value of remuneration payable to employees after the exercise date in respect of cash- settled share-based payments		
Gain or loss on changes in fair value of investment properties adopting fair value method for subsequent measurement		
Gain arising from transactions with the unfair transaction price		
Gain or loss on contingency items unrelated to the normal business operations of the Company		
Custody fee income received from custody operation		
Other non-operating income and expenses apart from the aforesaid items	6,872,269.14	
Other items of non-recurring gains or losses	4,787,341.15	
Less: Effect of income tax	19,758,149.96	
Effect of minority interests (after taxation)	24,605,902.94	
Total	34,874,494.14	

XX. SUPPLEMENTARY INFORMATION (continued)

Non-recurring Gain or Loss Statement of the Period (continued)

Explanation of the reasons why the company identifies items not listed in the "Explanatory Announcement No. 1 on Information Disclosure for Companies Offering Securities to the Public – Non-recurring Profit or Loss" as non-recurring profit or loss items with significant amounts, and defines items listed as non-recurring profit or loss in the "Explanatory Announcement No. 1 on Information Disclosure for Companies Offering Securities to the Public – Non-recurring Profit or Loss" as recurring profit or loss items.

Unit: Yuan Currency: RMB

Items	Amount involved	Reason
VAT refund	382,134,447.20	Government subsidies included in profit or loss in the current period, but excluding the items that are not recognised as non-recurring gain or loss items as they closely related to normal business operations, in line with national policies and regulations, received in accordance with specific standards and impacting the Company's gain or loss on a continuous basis
Reserve gas subsidy	276,037,830.18	Sommadus Basis
Other explanations:		

2023

Items	Amount involved	Reason
VAT refund	168,199,560.34	Government subsidies included in profit or loss in the current period, but excluding the items that are not recognised as non-recurring gain or loss items as they closely related to normal business operations, in line with national policies and regulations, received in accordance with specific standards and impacting the Company's gain or loss on a continuous basis
Reserve gas subsidy	46,129,319.53	

XX. SUPPLEMENTARY INFORMATION (continued)

2. Net Return Rate of Assets and Earnings per Share

	Weighted average	Earnings per share		
Profit generated during the Reporting Period	net return rate of assets (%)	Basic earnings per share	Diluted earnings per share	
Net profit attributable to ordinary shareholders of				
the Company	7.82	0.40	0.40	
Net profit attributable to ordinary shareholders of the Company, net of non-recurring gain or loss	7.66	0.39	0.39	

The basic earnings per share was calculated by dividing the net profit for the current period attributable to ordinary shareholders of the Company by the weighted average number of outstanding ordinary shares. The number of newly issued ordinary shares is determined according to the specific terms of the issue contract and calculated from the date of consideration receivable (normally the stock issue date).

The calculation of basic earnings per share and diluted earnings per share is detailed as follows:

	2024	2023
Earnings		
Net profit for the period attributable to ordinary shareholders of the Company		
Continuing operations	1,672,367,020.97	2,207,473,530.19
Less: Distribution related to the first tranche of perpetual bonds in 2021	11,753,444.44	53,560,000.00
Adjusted net profit for the current period attributable to ordinary shareholders		
of the Company used to calculate diluted earnings per share	1,660,613,576.53	2,153,913,530.19
Less: Cash dividends distributed during the current period to holders of	2 / 22 / 5/ 00	
restricted shares expected to be unlocked in the future Adjusted net profit for the current period attributable to ordinary shareholders	2,632,456.80	
of the Company used to calculate basic earnings per share	1,657,981,119.73	2,153,913,530.19
of the company asea to catediate basic currings per share		
Shares		
Weighted average number of outstanding ordinary shares of the Company	4,187,093,073.00	4,187,093,073.00
Dilutive effect – weighted average number of ordinary shares from restricted	4,107,073,073.00	4,107,073,073.00
shares	134,230.86	
Adjusted weighted average number of outstanding ordinary shares of the	, , , , , , , , , , , , , , , , , , , ,	
Company	4,187,227,303.86	4,187,093,073.00

Note: As at 31 December 2024, the number of restricted shares granted by the Company that are expected to be unlocked in the future is 12,301,200 shares. Since the exercise price of the restricted shares is lower than the average market price of ordinary shares during the period, the dilutive effect of the restricted shares is considered, and the diluted earnings per share for each reporting period is calculated based on the adjusted weighted average number of shares.

3. Differences in Accounting Data under Domestic and Foreign Accounting Standards

□ Applicable √ Not Applicable

4. Others

□ Applicable √ Not Applicable

Chairman: Cao Xin Date Approved by the Board for Submission: 25 March 2025

INFORMATION REVISION

□ Applicable √ Not Applicable