

Company code: 600886

Company abbreviation: SDIC Power

SDIC Power Holdings Co., Ltd.

Annual Report 2021

Important Notice

I. The Board of Directors, the Supervisory Committee, directors, supervisors and the senior executives of the Company guarantee the annual report does not have any fake record, misleading statement or major omission, and assume individual and joint liabilities for the truthfulness, accuracy and completeness of the report.

II. All directors of the Company are present at the meeting of Board of Directors.

III. ShineWing Certified Public Accountants LLP (Special General Partnership) has provided a standard and unqualified audit report for the Company.

IV. Zhu Jiwei, the leader of the Company, Zhou Changxin, the principal of accounting work and Zhang Song, the person in charge of the accounting firm (accountant officer) declare, "We guarantee the truthfulness, accuracy and completeness of financial accounts in the annual report."

V. Profit distribution plans or plans of share capital increase from accumulation fund in the reporting period adopted by the Board of Directors

The 2021 Profit Distribution Plan approved at the 42nd Meeting of the Company's 11th Board of Directors: The Board of Directors proposes to distribute the cash dividend at RMB 0.1635 per share (tax included), totaling RMB 1,218,758,396.81 (accounting for ca. [50]% of the Company's net profits attributed to shareholders of listed company for the year), based on 7,454,179,797 shares at the end of 2021.

VI. Risk disclosure statement about forward-looking statements

☒Applicable ☐Not applicable

The forward-looking statement of the Company about future development strategies and business plans doesn't constitute any substantive commitment of the Company to investors. Investors shall pay attention to investment risks.

VII. Is there any non-operating capital occupation by the controlling shareholder and its related parties?

No

VIII. Is there any external guarantee violating the specified decision-making procedures?

No

IX. Whether more than half of the directors cannot guarantee the truthfulness, accuracy or completeness of the annual report disclosed by the Company?

No

X. Major risk warning

The Company analyzes the possible impact of relevant risks on the Company's business and development in this report. For details, please refer to (IV) Possible risks in Subsection "VI. Discussion and Analysis on the Future Development of the Company" in Section III Management Discussion and Analysis.

XI. Miscellaneous

☐Applicable ☒Not applicable

RESPONSIBILITY STATEMENT

For the purposes of the United Kingdom's Financial Conduct Authority's Transparency Rule 4.1.12(3), each director (whose names and functions are listed on page 53 to 56, to the best of his or her knowledge, confirms that:

- the financial statements, prepared in accordance with the applicable set of accounting standards, give a true and fair view of the assets, liabilities, financial position and profit or loss of the company and the undertakings included in the consolidation taken as a whole; and*

- the management report (being this annual report, excluding the financial statements referred to above and the independent auditor's report thereon (starting from page 111) includes a fair review of the development and performance of the business and the position of the company and the undertakings included in the consolidation taken as a whole, together with a description of the principal risks and uncertainties that they face.*

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Section I Interpretations

I. Interpretations

For the purpose of this report, the following words shall have the meanings as follows, unless otherwise specified:

Interpretations of common words		
CSRC	means	China Securities Regulatory Commission
NDRC	means	the National Development and Reform Commission of the PRC
SASAC	means	the State-owned Assets Supervision and Administration Commission of the State Council
SSE	means	Shanghai Stock Exchange
SDIC or controlling shareholder	means	State Development & Investment Corp., Ltd.
Company, the Company, or SDIC Power	means	SDIC Power Holdings Co., Ltd.
Yalong Hydro	means	Yalong River Hydropower Development Co., Ltd.
SDIC Dachao Shan	means	SDIC Yunnan Dachao Shan Hydropower Co., Ltd.
SDIC Xiaosanxia	means	SDIC Gansu Xiaosanxia Power Co., Ltd.
SDIC Beiji Jiang	means	Tianjin SDIC Jinneng Electric Power Co., Ltd.
SDIC Qinzhou	means	SDIC Qinzhou Electric Power Co., Ltd.
Huaxia Power	means	Xiamen Huaxia International Power Development Co., Ltd.
SDIC Panjiang	means	SDIC Panjiang Power Co., Ltd.
SDIC Genting Meizhouwan	means	SDIC Genting Meizhouwan Electric Power Co., Ltd.
SDIC New Energy	means	SDIC New Energy Investment Co., Ltd.
SDIC Aksay	means	SDIC Aksay New Energy Co., Ltd.
SDIC Honghe New Energy	means	SDIC New Energy(Honghe) Co., Ltd
Huzhou Xianghui Photovoltaic	means	Huzhou Xianghui Photovoltaic Power Generation Co., Ltd.
Toksun Trina Solar	means	Toksun Trina Solar Co., Ltd.
Dingbian Angli Photovoltaic	means	Dingbian Angli Photovoltaic Technology Co., Ltd.
Jingbian Zhiguang New Energy	means	Jingbian Zhiguang New Energy Development Co., Ltd.
Hengneng Solar Power	means	Xiangshui Hengneng Solar Power Generation Co., Ltd.
Yongneng Solar Power	means	Xiangshui Yongneng Solar Power Generation Co., Ltd.
Guanghui New Energy	means	Guyuan County Guanghui New Energy Power Generation Co., Ltd.
Jingke New Energy	means	Zhangjiakou Jingke New Energy Co., Ltd.
Gaopai Wind Power	means	Hainan Dongfang Gaopai Wind Power Generation Co., Ltd.
SDIC Huanneng	means	SDIC Huanneng Electric Power Co., Ltd.
Newsy (China)	means	Newsy (China) Environment & Technology Co., Ltd.
Guizhou Newsy		Guizhou Newsy Environmental & Tech Co., Ltd.
SDIC KingRock	means	SDIC KingRock Overseas Investment Management Co., Ltd.
SDIC Gansu	means	SDIC Gansu Electricity Sales Co., Ltd.

Xuzhou China Resources	means	Xuzhou China Resources Power Co., Ltd.
Tongshan China Resources	means	Tongshan China Resources Power Co., Ltd.
Jiangsu Ligang	means	Jiangsu Ligang Electric Power Co., Ltd.
Jiangyin Ligang	means	Jiangyin Ligang Power Generation Co., Ltd.
Jiangxi Ganneng	means	Jiangxi Ganneng Co., Ltd.
GrandBlue Environment	means	GrandBlue Environment Co., Ltd.
Jaderock Investment or Jaderock	means	Jaderock Investment Singapore Pte. Ltd.
Redrock Investment or Redrock	means	Redrock Investment Limited
Red Rock Power or Red Rock	means	Red Rock Power Limited
Inch Cape or ICOL	means	Inch Cape Offshore Limited
Beatrice or BOWL	means	Beatrice Offshore Windfarm Limited
Afton	means	Afton Wind Farm Limited
LLPL	means	Lestari Listrik Pte. Ltd.
PTLBE	means	PT.Lesteri Banten Energi
Installed capacity	means	the sum of rated power of power-generating equipment
Total installed capacity	means	the sum of installed capacity of a company's power plants and the existing power plants in which the company holds shares or controlling shares
Holding installed capacity	means	the sum of installed capacity of a company's power plants and the existing power plants in which the company holds controlling shares
Equity installed capacity	means	the sum of installed capacity multiplying by shareholding ratio of a company's power plants and the existing power plants in which the company holds shares or controlling shares
Generated energy	means	the quantity of active energy generated from primary energy by generating set through processing, namely, the product of actual active power and actual run time of generator sets
On-grid energy	means	the measured electricity generated by power plants and connected to the grid connection points, also known as sold energy
Overall power consumption rate	means	the proportion of the power consumption of generating equipment and other power consumption during power generation in the generated energy
Utilization hours	means	the operating hours when the generated energy from the generating equipment is converted to rated power within a period. This indicator is used to reflect the utilization of the generating equipment calculated as per its nameplate capacity.
Standard coal	means	the ideal coal that generates calorific value of 29,307.6 kJ per kilogram
Coal consumption for power generation	means	the standard coal consumption per unit generated energy
Coal consumption for power supply	means	the standard coal consumption per unit power supply
GDR	means	the global depository receipt

Section II Company Profile and Key Financial Indicators

I. Company Information

Company name in Chinese	国投电力控股股份有限公司
Company abbreviation in Chinese	国投电力
Company name in English	SDIC Power Holdings Co., Ltd
Company abbreviation in English	SDIC Power
Legal representative of the Company	Zhu Jiwei

II. Contacts and Contact Information

	Secretary of the Board of Directors	Securities Affairs Representatives
Name	Yang Lin	Wang Weirong
Correspondence address	Floor 12, Building 147, Xizhimen South St, Xicheng District, Beijing	Floor 12, Building 147, Xizhimen South St, Xicheng District, Beijing
Telephone	010-88006378	010-88006378
Fax	010-88006368	010-88006368
E-mail	gtdl@sdicpower.com	gtdl@sdicpower.com

III. Basic Information

Registered address	Room 1108, Floor 11, Building 147, Xizhimen South St, Xicheng District, Beijing
Change in registered address	100034
Business address	Building 147, Xizhimen South St, Xicheng District, Beijing
Postal code of business address	100034
Company website	www.sdicpower.com
E-mail	gtdl@sdicpower.com

IV. Information Disclosure and Preparation Place

Name and website of the media selected by the Company to disclose the annual report	China Securities News, Shanghai Securities News
Website of the stock exchange where the Company discloses the annual report	www.sse.com.cn
Preparation place for the annual report of the Company	Securities Department, Floor 12, Building 147, Xizhimen South St, Xicheng District, Beijing

V. Company Shares

Company Shares				
Share type	Exchange where the shares are listed and traded	Stock abbreviation	Stock code	Stock abbreviation prior to change
A-share	Shanghai Stock Exchange	SDIC Power	600886	Hubei Xinghua
GDR	London Stock Exchange	SDIC Power Holdings Co., Ltd	SDIC	

VI. Other Relevant Information

Accounting firm hired by the Company (domestic)	Name	ShineWing Certified Public Accountants LLP (Special General Partnership)
	Address	Block A, Fu Hua Mansion, No. 8, Chaoyangmen Beidajie, Dongcheng District, Beijing
	Name of signing CPAs	Ma Chuanjun, Qiu Xin
Sponsor institution performing the continuous supervision responsibility in the reporting period	Name	CITIC Securities Co., Ltd.
	Address	CITIC Securities Building, No. 48 Liang Ma Qiao Road, Chaoyang District, Beijing
	Name of signing sponsor representatives	Li Ning, Wu Peng
	Period of continuous supervision	December 9, 2021 - December 31, 2022
Sponsor institution performing the continuous supervision responsibility in the reporting period	Name	Essence Securities Co. Ltd.
	Address	12/F, SDIC Financial Building, No. 2 Fuchengmen North Street, Xicheng District, Beijing
	Name of signing sponsor representatives	Tian Zhu, Wang Yun
	Period of continuous supervision	December 9, 2021 - December 31, 2022

VII. Key Accounting Data and Financial Indicators for the Past Three Years**(I) Key accounting data**

Unit: yuan Currency: RMB

Key accounting data	2021	2020	Increase or decrease in the current period compared to the same period of the previous year (%)	2019
Operating Revenue	43,681,745,821.77	39,320,364,093.66	11.09	42,433,460,265.79
Net profit attributable to shareholders of the Listed Company	2,436,891,836.54	5,515,627,276.16	-55.82	4,755,460,882.37
Net profit attributable to shareholders of the Listed Company net of non-recurring profit or loss	2,170,763,090.56	4,773,612,581.10	-54.53	4,224,542,774.73
Net cash flows from operating activities	14,631,389,197.15	20,743,217,255.35	-29.46	20,354,175,493.71
	At the end of 2021	At the end of 2020	Increase or decrease at the end of the period as compared to that of the same period of the previous year (%)	At the end of 2019
Net assets attributable to shareholders of the Listed Company	51,455,999,238.26	47,226,653,237.28	8.96	40,382,512,223.65
Total assets	241,369,525,069.05	228,909,369,566.96	5.44	224,721,513,218.80

(II) Key financial indicators

Key financial indicators	2021	2020	Increase or decrease in the current period compared to the same period of the previous year (%)	2019
Basic earnings per share (RMB/share)	0.3202	0.777	-58.79	0.6705
Diluted earnings per share (RMB/share)	0.3202	0.777	-58.79	0.6705
Basic earnings per share net of non-recurring profit or loss (RMB/share)	0.2822	0.6681	-57.76	0.5922
Weighted average ROE (%)	5.34	13.78	Decreased by 8.44%	11.66
Weighted average ROE net of non-recurring profit or loss (%)	4.71	11.85	Decreased by 7.14%	10.3

Explanation for main accounting data and financial indicators of the Company for the last three years as of the end of the reporting period

☐Applicable ☒Not applicable

VIII. Difference in Accounting Data under Domestic and Foreign Accounting Standards**(I) Difference arising from the net profit and net assets attributable to shareholders of the Listed Company in the financial statements disclosed simultaneously pursuant to the International Accounting Standards and the PRC GAAP Standards**

☐Applicable ☒Not applicable

(II) Difference arising from the net profit and net assets attributable to shareholders of the Listed Company in the financial statements disclosed simultaneously pursuant to the foreign accounting standards and the PRC GAAP Standards

☐Applicable ☒Not applicable

(III) Explanation on the difference between domestic and foreign accounting standards

☐Applicable ☒Not applicable

IX. Quarterly Key Financial Data in 2021

Unit: yuan Currency: RMB

	Q1 (January to March)	Q2 (April to June)	Q3 (July to September)	Q4 (October to December)
Revenue	9,194,080,949.44	10,094,792,881.73	13,021,307,761.60	11,371,564,229.00
Net profit attributable to shareholders of the Listed Company	1,219,371,458.12	1,117,462,787.65	1,124,439,950.06	-1,024,382,359.29
Net profit attributable to shareholders of the Listed Company net of non-recurring profit or loss	1,111,359,616.95	1,094,889,668.26	1,026,299,821.97	-1,061,786,016.62
Net cash flows from operating activities	3,940,706,102.61	2,657,611,559.82	5,589,999,898.98	2,443,071,635.74

Explanation for discrepancy between quarterly data and those in periodic report disclosed

☐ Applicable ☒ Not applicable

X. Statement of Non-recurring Profit or Loss

☒ Applicable ☐ Not Applicable

Unit: yuan Currency: RMB

Item of non-recurring profits or losses	Amount for 2021	Amount for 2020	Amount for 2019
Profit and loss of non-current assets disposal	18,641,285.00	589,699,289.81	404,313,997.24
Government subsidies recognized in the current profit and loss, excluding those closely related to the normal operation of the Company and granted on an ongoing basis in standard fixed amount or fixed quota in accordance with government policies and regulations	78,542,732.95	23,046,125.60	70,060,409.12
Income arising from the part when the fair value of net identifiable assets of the investee the enterprise should enjoy when it acquired less than the cost of investment in the subsidiaries, associates and joint ventures	30,078,392.84	76,689,254.42	57,667,997.16
Debt restructuring profits and losses	56,660,000.00		
Profits and losses arising from contingencies irrelevant to the Company's normal business operation		68,079,988.02	8,635,144.30
Profits or losses from changes in the fair value generated from the Company's held-for-trading and derivative financial assets, and held-for-trading and derivative financial liabilities, and investment income from the disposal of held-for-trading and derivative financial assets, held-for-trading and derivative financial liabilities, and other debt investments, except for effective hedging business related to the Company's normal business	72,932,450.97	10,180,830.07	8,732,122.50
Profits and losses acquired from externally entrusted loans		5,724,194.17	
Trustee fee income achieved from the entrusted management			141,509.43
Other non-operating revenue and expenses other than the above	99,393,627.72	-21,351,482.98	14,722,979.69
Other profits or losses that conforming to the definition of non-recurring profits and losses	4,846,426.73		
Less: effect of income tax	32,002,989.84	8,153,666.41	5,795,532.61
Effect of minority interests (after-tax)	62,963,180.39	1,899,837.64	27,560,519.19
Total	266,128,745.98	742,014,695.06	530,918,107.64

Explanation on defining the non-recurring profits or losses set out in *the Explanatory Announcement No. 1 on Information Disclosure for Companies Offering Securities to the Public - Non-Recurring Profit or Loss* as ordinary profits and losses

☐ Applicable ☒ Not applicable

XI. Items Measured by Fair Value

☒ Applicable ☐ Not Applicable

Unit: yuan Currency: RMB

Item	Opening balance	Closing balance	Change for the period	Effect on the profit for the period
Yunwei	9,649,299.15	20,991,457.80	11,342,158.65	11,342,158.65
Exchangeable Bonds of Zheneng	846,220,000.00		-846,220,000.00	-936,980.96
Convertible Bonds of	90,344,000.00		-90,344,000.00	108,555,575.34

Zhongmin				
Contingent Consideration of ICOL Equity Interest	93,348,150.00	90,367,200.00	-2,980,950.00	
Gui'an New Area	52,369,128.00	56,532,144.00	4,163,016.00	
Yunnan Coal Chemical Industry Group Co. Ltd.	54,176,223.90	69,005,824.38	14,829,600.48	
Hami Industrial (SDIC Hami Industrial Co., Ltd.)	8,471,145.00	8,267,580.00	-203,565.00	
National Coal Exchange Co., Ltd.	12,000,000.00	12,000,000.00	-	
Beijing Power Exchange Center Co., Ltd.	6,597,610.00	6,597,610.00	-	
Tianjin Power Exchange Center Co., Ltd.	3,013,249.99	9,541,095.99	6,527,846.00	
Sichuan Power Exchange Center Co., Ltd.	1,276,964.92	3,177,388.07	1,900,423.15	
Guangxi Power Exchange Center Co., Ltd.		2,607,256.83	2,607,256.83	
Zhongmin Energy		191,389,499.08	191,389,499.08	
Total	1,177,465,770.96	470,477,056.15	-706,988,714.81	118,960,753.03

XII. Others

☐Applicable ☒Not applicable

Section III Management Discussion and Analysis

I. Discussion and Analysis of Operations

2021 is a year for the Company to fully develop and accelerate transformation. Facing of the sharp rise in commodity prices at domestic and abroad and the continuous tight supply and demand of domestic power, the Company focused on key tasks such as green upgrading, quality and efficiency improvement, promoted high-quality development and achieved a good start in the 14th Five-Year Plan.

(I) Main operating results

In 2021, the Company achieved operating revenue of RMB 43.682 billion, with a year-on-year increase of 11.09%. Affected by the sharp year-on-year increase in coal purchase prices, the Company's net profits attributed to shareholders of listed company was RMB 2.437 billion, with a year-on-year decrease of 55.82%. The basic earnings per share was RMB 0.3202, with a year-on-year decrease of 58.79%. As of the end of 2021, the total assets of the Company were RMB 241.37 billion, an increase of RMB 12.46 billion over the beginning of the period; the asset-liability ratio was 63.52%, with a year-on-year decrease of 0.40 percentage points.

In 2021, the Company's generated energy was 153.865 billion kWh, with a year-on-year increase of 3.61%; the on-grid energy was 149.633 billion kWh, with a year-on-year increase of 3.45%; and the on-grid price was RMB 0.319/kWh, with a year-on-year increase of 5.98%.

By the end of 2021, the Company has put into operation, holding an installed capacity of 36.2183 million KW, with a year-on-year increase of 4.3915 million KW. Among them, the installed capacity of clean energy was 24.3375 million KW, accounting for 67.20%, with a year-on-year increase of 4.53 percentage points. In 2021, the Company's newly put into operation/acquired installed capacity were all clean energy.

(II) Business development

Clean energy had increased significantly. During the year, Lianghekou and Yangfanggou hydropower stations were successfully put into operation, with an additional installed capacity of 4 million KW. A large number of new energy green space development indicators were obtained, and the M&A of four new energy enterprises was completed, reserving a number of high-quality new energy projects. By promoting the development and construction of energy base, the Yalong River Hydro-wind-solar Hybrid Base Project was successfully incorporated into the development plan of the national and Sichuan "14th Five-Year Plan", and the development right of the Dachashan Wind-solar-hydro Hybrid Base Project was obtained. Business development had entered new regions such as Hainan, Anhui, Tibet and Guangdong.

Breakthroughs had been made in the new energy industry. Jiangsu Yancheng user side energy storage project was connected to the grid, and the Company's first energy storage project was officially put into operation. Through the layout of the pumped hydro storage industry, the Company successfully participated in Liaoning Zhuanghe Pumped Hydro Storage Project and achieved phased results in the development of Jilin Dunhua and other projects.

Thermal power continued to upgrade green and low-carbon. The 600,000 kW and other capacity substitution projects of Huaxia Power Phase I were successfully approved, the construction of No. 1 660,000 kW unit of Qinzhou Phase III was started, and the proportion of large capacity, high parameter, clean and environmentally friendly coal-fired units of the Company was further increased. The approval of the Zhejiang Zhoushan Gas-steam Combined Cycle Emergency Peak-load Regulation Power Project had been actively promoted.

M&A of major overseas projects had been completed. The Company successfully acquired the Batang Toru HEPP with the largest scale under construction in Indonesia and completed the delivery of the onshore wind power project in the UK.

(III) Operation management

Broadening sources of revenue through multi-channels. By tracking, studying and judging the on-grid price policy of coal-fired power generation, thermal power enterprises strived to maximize the income from electricity sales. The Company actively coordinated the on-grid price of Lianghekou Hydropower Station during the transition period, as well as the priority power generation plan of the Jinguan Power Group, innovatively carried out carbon emission rights trading, and completed the performance of the national carbon market in the first year, achieving income generation; In addition, the Company gave full play to the complementary role of capital market investment to contribute financial income and strategic value.

Comprehensive cost reduction and efficiency increase. The annual coal long-term association contract performance and imported coal procurement increased year-on-year, saving coal procurement costs for the Company. Moreover, the Company tracked the market price and actively carried out contract negotiation to reduce the material procurement cost, and took measures such as prepayment and loan replacement to save financial costs.

Special management and control achieved actual results. The Company had implemented the requirements of loss reducing and controlling, and key loss-making enterprises had successfully ceased to lose and began to turn out a profit. By carrying out leverage reduction through innovative work ideas, the Company's asset-liability ratio was reduced by 0.40 percentage points. The Company launched benchmarking world-class and other special work at all levels to complete various objectives and tasks.

The ability of direct financing continued to improve. Through the efficient completion of the private placement, low-cost funds had been raised for the Company's project construction, operation and development. Moreover, the Company issued RMB 4 billion of renewable corporate bonds at a low-interest rate to save financial expenses, and obtained the approval of "optimizing financing supervision" from the CSRC for the first time to improve the freedom of direct financing. The *Social Responsibility Report* was prepared according to GRI international standards to promote the Company to be selected into the constituent stocks of the Hang Seng A-share sustainable development enterprise benchmark index, continuously expanding the influence of the capital market.

(IV) Production and infrastructure

A number of major infrastructure projects had been completed. Through innovative project construction management and control, Yangfanggou and Lianghekou hydropower stations were put into operation. In terms of strictly controlling the quality of project construction, Xinjiang Hami Yandun 8A Wind Power Project and Hami Jingxia 5A Wind Power Project won the 2021 China Power Quality Project Award.

Production indicators remained ahead. The Company made solid progress in energy conservation and consumption reduction, and the coal consumption of coal-fired power units had decreased by 0.58 g/kWh on a year-on-year basis, ranking at the forefront of domestic power generation groups. By strengthening the main responsibility of ecological environmental protection, the annual emissions of sulfur dioxide and nitrogen oxides were lower than the value for assessment. In terms of unit benchmarking, SDIC Beijiagang, Yunnan Wind Power and other enterprises won honors in the industry competition.

Production management had been continuously improved. The Company improved the management, operation and maintenance level of new energy units by issuing the technical due diligence specification for new M&A projects and revising the design guidelines and maintenance management measures for new energy power generation projects. Moreover, the Company also promoted the improvement of the enterprise's production management level by strengthening the special rectification of production problems and issuing a compilation of typical problems and events.

The ability of technological innovation had been continuously enhanced. The Company increased

its efforts in technological innovation, continued to increase its investment in technological R&D, and implemented the rewards for technological innovation achievements.

II. Industry of the Company during the Reporting Period

According to a report of China Electricity Council, the electricity consumption in 2021 was 8.31 trillion kWh throughout the country, increasing by 10.3% on a year-on-year basis. The rapid growth of power consumption was mainly driven by the continuous recovery and development of the domestic economy, the low base in the same period of last year, the rapid growth of foreign trade exports and other factors. **By quarter:** The growth rates of electricity consumption in each quarter were 21.2%, 11.8%, 7.6% and 3.3% respectively throughout the country, which was affected by the factors of low base and high base in the same period, the year-on-year growth rate fell quarter by quarter. **By industry:** The electricity consumption of the primary, secondary and tertiary industries was 102.3 billion kWh, 5.61 trillion kWh and 1.42 trillion kWh, with 16.4%, 9.1% and 17.8% year-on-year increases respectively; the domestic consumption by urban and rural residents was 1.17 trillion kWh, increasing by 7.3% from a year before. **By province:** The year-on-year growth rate of power consumption in 19 provinces in China exceeded 10%, and the year-on-year growth rates of power consumption in Tibet, Qinghai and Hubei were 22.6%, 15.6% and 15.3% respectively; and the 16 provinces of Jiangxi, Sichuan, Fujian, Zhejiang, Guangdong, Chongqing, Shaanxi, Anhui, Hainan, Hunan, Ningxia, Jiangsu, Shanxi, Shanghai, Xinjiang and Guangxi had a year-on-year growth rate of electricity consumption of more than 10%.

By the end of 2021, the national total installed capacity of all sizes was 2.38 billion kW, with a year-on-year increase of 7.9%. Among them, the installed capacity of thermal power was 1.3 billion kW, with a year-on-year increase of 4.1%; the installed capacity of hydropower was 390 million kW, with a year-on-year increase of 5.6%; 53.26 million kW of nuclear power, with a year-on-year increase of 6.8%; 330 million kW of wind power, with a year-on-year increase of 16.6%; and the installed capacity of solar power generation was 310 million kW, with a year-on-year increase of 20.9%. The installed capacity of all sizes of non-fossil energy power generation was 1.12 billion kW, with a year-on-year increase of 13.4%, accounting for 47.0% of the total installed capacity, with a year-on-year increase of 2.3 percentage points, exceeding the installed proportion of coal power for the first time in history.

In 2021, 3,817 utilization hours of national power generating equipment were reported, 60 hours more than a year before. Among it, the utilization hours of hydroelectric equipment was 3,622, 203 hours less; the figure for nuclear power equipment was 7,802, 352 hours more than a year before; the figure for grid-connected wind power equipment was 2,232, 154 more than a year before; the figure for grid-connected solar power generation equipment was 1,281, generally the same as that of the previous year; and the figure for thermal power equipment was 4,448, 237 hours more than a year before.

In 2021, the supply and demand of thermal coal were unbalanced in stages, and the coal price hit a record high, resulting in comprehensive losses for the coal power enterprises. In 2021, China's raw coal output increased by 4.7% year-on-year. From March to September, the raw coal output each month was close to zero growth or negative growth, and the growth rate of raw coal output picked up significantly in the fourth quarter, easing the tension in the thermal coal supply. In the whole year, 320 million tons of coal were imported, with a year-on-year increase of 6.6%. The shortage of coal supply had led to the price of thermal coal hitting record highs. Affected by the irrational rise in thermal coal prices, fuel costs had risen sharply, and coal power enterprises and cogeneration enterprises had continued to suffer substantial losses. It was roughly estimated by China Electricity Council that in 2021, the rising price of thermal coal led to an additional increase of about RMB 600 billion in the purchase cost of thermal coal for national coal power enterprises. Since August, the coal power segment of large power generation groups had suffered overall losses. From August to November, the loss of coal power segment of some groups reached 100%, and the cumulative loss of the whole year reached about 80%. At the end of 2021, the price level of thermal coal was still

significantly higher than the affordability of coal power enterprises.

III. Business of the Company during the Reporting Period

(I) Main business of the Company

The business scope of the Company mainly includes the investment, construction, operation and management of power-generation-dominated energy projects, the development and operation of new energy projects and high-tech and environment protection industries, the development and operation of auxiliary products of electric power and the information and consultation service. Among these, the power generation business is a core business of the Company, accounting for more than 95% of the total operating income of the Company. Meanwhile, the Company is developing the relevant business dominated by energy development and power generation to adapt to the reformation of the electric power systems and market changes.

(II) Operation mode of the Company

The Company, as an early enterprise implementing the modern enterprise system, is mainly engaged in the development, construction and operation of various types of energy and power projects in the form of equity investment.

(III) Position of the Company in the industry

In terms of the installation structure, the Company is an integrated electric power listed company dominated by clean energy and supplemented by hydropower, thermal power, wind power and solar power. With the holding installed capacity of hydropower of 20.765 million kW, it is the third-largest listed company concerning the hydropower installed capacity and is an industry leader. The Company is vigorously developing the clean energy business, and the proportion of clean energy installed capacity of the Company will continue to increase steadily from 67.20% at the end of 2021.

In terms of business presence, the Company focuses on domestic market and is also seeking overseas business. Its domestic projects are mainly in Sichuan, Tianjin, Fujian, Guangxi, Yunnan, Gansu, Xinjiang, Guizhou, Qinghai, Anhui, Shaanxi, Jiangsu, Zhejiang, Ningxia, Jiangxi, Hainan, Hebei, Liaoning and other provinces.

With regard to profitability, despite the intensified market competition and growing energy conservation and environmental protection pressures, the Company enjoys obvious advantages, excellent social and economic benefits and strong risk resistance capacity by virtue of its clean energy-dominated power supply structure.

IV. Analysis of Core Competitiveness during the Reporting Period

☒Applicable ☐Not applicable

(I) Absolute control over Yalong Hydro

Yalong Hydro, of which 52% of the shares are held by the Company, is the only hydropower developer on the Yalong River. It demonstrates strong advantages like reasonable development and unified scheduling. The Yalong River provides abundant water and concentrated river falls, and the loss due to building dams to store water is relative low. Considering its outstanding scale advantages, graded subsidies, consumption and immigration advantages and economic and technical indicators, it's highly profitable to develop hydropower on this river. The installed capacity on the river could be up to 30 GW, ranking No. 3 among the 13 major hydropower bases in China. As of the end of the reporting period, 18.7 GW installed capacity had been put into operation, and 0.5 GW was under construction, of which 3.42 GW was verified and approved.

(II) High proportion of clean and efficient energies, and obvious advantage of green and low-carbon development

As of the end of December 2021, its installed capacity of clean energy accounted for 67.20% of the Company's existing installed capacity. The installed hydropower capacity increased due to the

commissioning of Lianghekou and Yangfanggou hydropower stations, accounting for 57.33% of the total installed capacity; the installed capacity of wind power and solar power increased steadily, reaching 3.5725 million kW, accounting for 9.86% of the total installed capacity. Policy priorities are available for the transmission and consumption of clean energies, so the Company's high proportion of clean energy presents an inherent advantage as low marginal cost. As the marketization extends, the Company shows strong pricing capabilities and guaranteed profitability.

The scale of the Company's new energy project development team continues to expand to further meet the development needs of power projects under the development goal of "peak carbon dioxide emissions and carbon neutrality", which is conducive to the Company's improvement of the development ability of new energy projects.

The Company's thermal power plants mainly consist of high-parameter, large-scale units, without any unit below 300MW (excluding garbage power projects). Units above one GW account for 67.53% of its controlled thermal power installed capacity. Most of the holding thermal power enterprises are coastal power plants with obvious location advantages. However, affected by the coal price in 2021, the operating efficiency of the thermal power business for the whole year is poor. The Company actively responds to the national energy efficiency and emission reduction policies, and continuously improves its energy efficiency and environmental protection level of thermal power units. It's 100% equipped with desulfurization, denitrification and dust removal devices. 100% of the Company's conventional coal-fired units have ultra-low emission capacity.

(III) Professional manager system established to maximize the Company's management vitality

Through establishing a professional manager system, the Company has strengthened its top management's market awareness and contract awareness, and created an internal atmosphere of unlimited promotion, demotion and performance-oriented salary. Meanwhile, it has cultivated its professional managers to be contract and market-oriented and professionalized, so as to efficiently consummate the corporate governance structure and effectively stimulate the vitality of its executive management of the entire company.

(IV) Mature investment and management experience in the power industry at home and abroad

The Company adheres to its "benefit first" investment management principle, comes out top among peers in profitability, and has built a team of experienced and well-structured management and technical talents in investment, construction and operation management. Moreover, the Company's institutional system encourages management innovation and technical progress, providing a powerful guarantee for its management and business expansion.

Since 2012, the Company has been exploring international business, focusing on clean energy and new energy projects with stable returns in mature and stable developed countries, and studying energy projects with development potential and good returns in medium-sized developing countries. The continuous development and growth of overseas investment platforms have accumulated valuable investment experience in international renewable energy projects, brought profit contribution to the Company, and promoted domestic as well as international double-cycle development.

(V) Mature experience in capital operation and strong support from majority shareholders

Since its backdoor listing in 2002, the Company has made full use of the financing measures like non-public issuance, GDR, allotment, public offering, convertible bonds, corporate bonds and medium-term notes to fund a large number of its high-quality under-construction and reserve projects at home and abroad, through the listed company platform. In this way, the Company's market value, assets, installed capacity, equity, and profits grow rapidly, and it has accumulated rich experiences in capital operation, strongly supporting it to improve its marketization and internationalization level.

As the exclusive capital operation platform for the power business of SDIC, the Company is under strong support by SDIC for development. Through assets injection, the Company has acquired core assets as Yalong Hydro and SDIC Dachaoshan, growing stronger and bigger quickly.

V. Major Operational Particulars during the Reporting Period

In 2021, the operating revenue of the Company was RMB 43,682 million, with a year-on-year increase of 11.09%, and the operating cost was RMB 30,901 million, with a year-on-year increase of 42.54%. As of December 31, 2021, the Company's total assets were RMB 241,370 million, with an increase of RMB 12,460 million over that at the end of the previous period, and the total liabilities were RMB 153,309 million, with an increase of RMB 6,985 million over that at the end of the previous period. At the end of the reporting period, the asset-liability ratio was 63.52%, decreased by 0.40% from the end of the previous period, and the net assets attributable to the shareholders of the listed companies were RMB 51,456 million, increased by 8.96% from the end of the previous period.

(I) Analysis of principal businesses

1. Analysis on Changes of Relevant Items in Income Statement and Cash Flow Statement

Unit: yuan Currency: RMB

Item	Amount of current period	Amount of corresponding period last year	Change (%)
Operating revenue	43,681,745,821.77	39,320,364,093.66	11.09
Cost of sales	30,901,312,574.86	21,679,094,879.33	42.54
Selling expenses	29,285,975.17	27,656,370.98	5.89
Administrative costs	1,306,496,972.12	1,695,092,005.49	-22.92
Finance expenses	31,306,404.81	37,865,006.14	-17.32
R&D expenses	4,291,394,377.81	4,194,460,019.82	2.31
Net cash flows from operating activities	14,631,389,197.15	20,743,217,255.35	-29.46
Net cash flows from Investing activities	-9,088,348,665.18	-10,242,372,523.19	11.27
Net cash flows from financing activities	-6,400,945,979.93	-9,310,207,292.22	31.25

Detailed explanation of major changes in the Company's business type, profit composition or profit source during the period

☐ Applicable ☒ Not applicable

2. Analysis on revenue and costs

☒ Applicable ☐ Not Applicable

In 2021, the operating revenue of the Company was RMB 43,682 million (including revenues from the main business of RMB 43,203 million), with a year-on-year increase of 11.09%, mainly due to the year-on-year increase in on-grid energy. The operating cost was RMB 30,901 million (including costs of the main business of RMB 30,719 million), with a year-on-year increase of 42.54%, mainly due to the significant year-on-year increase in the coal-fired cost.

(1) Performance of principal businesses by industry, by product, by region and by sales model

Unit: RMB 10,000

Currency: RMB

Principal Businesses by Industry						
By Industry	Operating Revenue	Cost of sales	Gross profit margin (%)	Increase/decrease in operating revenue from last year (%)	Increase/decrease in the cost of sales from last year (%)	Increase/decrease in the gross profit margin from last year (%)
Power	4,265,301.79	2,971,264.76	30.34	10.08	40.89	Decreased by 15.23%
Miscellaneous	54,982.13	100,585.73	-82.94	30.63	81.73	Decreased by 51.44%

Principal Businesses by Product						
By product	Operating Revenue	Cost of sales	Gross profit margin (%)	Increase/decrease in operating revenue from last year (%)	Increase/decrease in the cost of sales from last year (%)	Increase/decrease in the gross profit margin from last year (%)
Power	4,265,301.79	2,971,264.76	30.34	10.08	40.89	Decreased by 15.23%
Miscellaneous	54,982.13	100,585.73	-82.94	30.63	81.73	Decreased by 51.44%
Principal Businesses by Region						
By region	Operating Revenue	Cost of sales	Gross profit margin (%)	Increase/decrease in operating revenue from last year (%)	Increase/decrease in the cost of sales from last year (%)	Increase/decrease in the gross profit margin from last year (%)
Sichuan	1,831,057.65	713,142.32	61.05	4.70	17.77	Decreased by 4.32%
Fujian	695,271.44	758,155.50	-9.04	8.23	54.84	Decreased by 32.82%
Guangxi	631,511.89	630,899.25	0.10	37.81	62.42	Decreased by 15.13%
Tianjin	586,805.14	702,251.41	-19.67	6.66	56.01	Decreased by 37.86%
Yunnan	156,230.82	50,479.82	67.69	-13.41	-2.80	Decreased by 3.53%
Gansu	116,390.51	57,276.88	50.79	4.04	-0.35	Increased by 2.16%
Xinjiang	89,165.99	31,460.37	64.72	18.61	8.42	Increased by 3.32%
Guizhou	84,209.28	66,599.44	20.91	11.42	11.14	Increased by 0.2%
Qinghai	18,661.69	9,736.38	47.83	20.36	30.68	Decreased by 4.12%
Shaanxi	17,842.90	6,217.58	65.15	34.11	31.37	Increased by 0.73%
UK	15,952.20	5,656.08	64.54	62.57	27.47	Increased by 9.76%
Jiangsu	14,178.71	5,563.33	60.76	82.66	72.83	Increased by 2.23%
Zhejiang	10,861.00	9,595.43	11.65	3.65	118.32	Decreased by 46.4%
Ningxia	8,457.45	3,771.84	55.40	98.85	57.15	Increased by 11.84%
Thailand	7,997.98	3,499.97	56.24	-35.30	-35.13	Decrease by 0.11%
Hebei	4,323.75	1,779.84	58.84	887.29	1,001.62	Decreased by 4.27%
Indonesia	15,512.33	10,499.72	32.31	-	-	
Jiangxi	6,592.38	1,813.90	72.48	-	-	
Anhui	5,690.93	1,901.51	66.59	-	-	
Hainan	3,569.88	1,549.93	56.58	-	-	
Total	4,320,283.92	3,071,850.50	28.90	10.31	41.93	Decreased by 15.84%

Description of information on principle businesses by industry, by product and by region

① Description of the principle business by industry and by product

In 2021, revenues from the main business of the Company were RMB 43,202,839,200, with an increase of 10.31% over that in 2020 and a year-on-year decrease of 15.84% in gross profit rate. Among them, the annual electricity revenue was RMB 42,653,017,900, with an increase of 10.08% over that in 2020 and a decrease of 15.23% in gross profit rate. The main reason was that the increase in on-grid energy during this period led to a year-on-year increase in revenue, while the significant increase in coal-fired cost led to a year-on-year decrease in gross profit rate.

② Description of the principle business by region

In 2021, revenues from the main business of Sichuan increased by 4.70% year on year, basically the same as that in the previous year.

In 2021, revenues from the main business of Fujian increased by 8.23% year on year and the gross profit rate decreased by 32.82%, mainly due to the increase in thermal power generation and the significant increase in coal-fired cost this year.

In 2021, revenues from the main business of Guangxi increased by 37.81% year on year and the gross profit rate decreased by 15.13%, mainly due to the increase in thermal power generation in Guangxi meanwhile the significant increase in coal-fired cost, and the increase of the power generation caused by the operation of WTGs.

In 2021, revenues from the main business of Tianjin increased by 6.66% year on year and the gross profit rate decreased by 37.86%, mainly due to the increase in thermal power generation and the significant increase in coal-fired costs this year.

In 2021, revenues from the main business of Yunnan decreased by 13.41 year on year, mainly due to the decline of the water flow from the Lancang River and the decrease of on-grid energy in hydropower.

In 2021, revenues from the main business of Gansu increased by 4.04% year on year, basically the same as that in the previous year.

In 2021, revenues from the main business of Xinjiang increased by 18.61% year on year, mainly due to the year-on-year growth in electricity as a result of good wind resources this year and the impact of unit commissioning in the previous year.

In 2021, revenues from the main business of Guizhou increased by 11.42% year on year, mainly because the year-on-year increase in thermal power generation led to the increase in revenue this year.

In 2021, revenues from the main business of Qinghai increased by 20.36% year on year, mainly because the units were put into operation last year and came into full play throughout this year.

In 2021, revenues from the main business of Shaanxi increased by 34.11% year on year, mainly because some projects in this region were acquired in the second half of last year and came into full play throughout this year.

In 2021, revenues from the main business of UK increased by 62.57% year on year, mainly due to the year-on-year increase in revenue impacted by the significant year-on-year increase in electricity prices in the UK.

In 2021, revenues from the main business of Jiangsu increased by 82.66% year on year, mainly because the power generation project in this region was acquired in the second half of last year and came into full play throughout this year.

In 2021, revenues from the main business of Zhejiang increased by 3.65% year on year, basically the same as that of the previous year.

In 2021, revenues from the main business of Ningxia increased by 98.85% year on year, mainly because the units were put into operation last year and came into full play throughout this year.

In 2021, revenues from the main business of Thailand decreased by 35.30% year on year, mainly due to the decrease in the settled electricity price in Thailand in this period.

In 2021, revenues from the main business of Hebei increased by 887.29% year on year, mainly because the projects in this region were acquired at the end of last year and came into full play throughout this year.

In 2021, the Company added power generation projects in Indonesia, Jiangxi, Anhui, and Hainan through acquisitions.

(2). Analytical statement of production and sales volume

☐Applicable ☒Not applicable

(3). Performance of major purchase contracts and sales contracts

☒Applicable ☐Not applicable

Performance of major sales contracts signed by the Company as of the reporting period

☐Applicable ☒Not applicable

Performance of major purchase contracts signed by the Company as of the reporting period

☐Applicable ☒Not applicable

(4) Analysis on Statement of Cost

Unit: RMB 10,000

Currency: RMB

Cost by Industry							
By Industry	Cost components	Amount for the current period	Proportion of amount for the current period in total cost (%)	Amount for the same period last year	Proportion of amount for the same period last year in total cost (%)	Change in the amount for the current period compared with the same period last year (%)	Description
Power	Fuel costs, depreciation costs, employee remuneration, repair costs, material costs, etc.	2,971,264.76	79.23	2,108,950.70	73.79	40.89	Increased cost of coal combustion
Seawater desalination, building materials, heat supply and other industries	Fuel costs, depreciation costs, employee remuneration, repair costs, material costs, etc.	100,585.73	2.68	55,347.57	1.94	81.73	
Cost by Product							
By product	Cost components	Amount for the current period	Proportion of amount for the current period in total cost (%)	Amount for the same period last year	Proportion of amount for the same period last year in total cost (%)	Change in the amount for the current period compared with the same period last year (%)	Description
Power	Fuel costs, depreciation costs, employee remuneration, repair costs, material costs, etc.	2,971,264.76	79.23	2,108,950.70	73.79	40.89	Increased cost of coal combustion
Seawater desalination, building materials, heat supply and other industries	Fuel costs, depreciation costs, employee remuneration, repair costs, material costs, etc.	100,585.73	2.68	55,347.57	1.94	81.73	

(5) Changes in the Scope of Consolidation due to Changes in the Shareholdings of Major Subsidiaries during the Reporting Period

□ Applicable √ Not applicable

(6). Major changes or adjustments in the company's business, products or services during the reporting period

☐Applicable ☒Not applicable

(7). Major sales customers and major suppliers**A. Key Customers of the Company**

Sales to the Company's top five customers amounted to RMB 35,566,440,300, accounting for 81.42% of the total sales in the year. Among the sales to the top five customers, the sales to related parties amounted to RMB 0, accounting for 0% of the total sales in the year.

During the Reporting Period, there were cases in which sales to a single customer exceed 50% of the total, there are new customers among the top five customers, or the Company is heavily dependent on a few customers

☐ Applicable ☒ Not applicable

B. Key Suppliers of the Company

The purchase amount of the top five suppliers was RMB 7,852,140,500, accounting for 38.08% of the total annual purchase amount, among which the purchase amount of related parties was RMB 0, accounting for 0% of the total annual purchase amount.

During the Reporting Period, there were cases in which purchases to a single supplier exceed 50% of the total, there are new suppliers among the top five suppliers, or the Company is heavily dependent on a few suppliers

☐ Applicable ☒ Not applicable

3. Expenses

☒ Applicable ☐ Not applicable

Unit: RMB 10,000

Items	2021	2020	Increase or decrease rate
Selling expenses	2,928.60	2,765.64	5.89
Administrative costs	130,649.70	169,509.20	-22.92
Finance expenses	429,139.44	419,446.00	2.31

Note: The administrative expenses decreased by 22.95% year on year, mainly due to the withdrawal of socialized extraordinary expenses for retired employees in the previous period.

4. R&D investment**(1) Statement of R&D Investment**

☒ Applicable ☐ Not Applicable

Unit: RMB 10,000

Expensed R&D investment for the current period	3,130.64
Capitalized R&D investment for the current period	286.53
Total R&D investment	3,417.17
Proportion of total R&D investment in operating revenue (%)	0.08
Proportion of capitalized R&D investment in total R&D investment (%)	8.38

(2) R&D personnel

☐ Applicable ☒ Not applicable

(3) Description

☐ Applicable ☒ Not applicable

(4) Reasons for major changes in the composition of R&D personnel and their impact on the future development of the Company

☐Applicable ☒Not applicable

5. Cash flow

√ Applicable □ Not Applicable

Unit: RMB 10,000

Items	2021	2020	Year-on-year increase/decrease (%)	Reason for increase or decrease
I. Cash flows from operating activities				
1. Cash inflow from operating activities	4,711,581.75	4,407,482.09	6.90	Increased revenue
2. Cash outflow from operating activities	3,248,442.83	2,333,160.36	39.23	Significant increase in cash outflow from operating activities due to significant increase in coal prices
3. Net cash flows from operating activities	1,463,138.92	2,074,321.73	-29.46	
II. Cash flows from investing activities				
1. Cash inflow from investing activities	205,484.53	308,250.20	-33.34	Part of cash received from disposal of subsidiaries and associates in the previous year
2. Cash outflow from investing activities	1,114,319.40	1,332,487.46	-16.37	The fixed assets investment in this year decreased compared with that in the previous year
3. Net cash flows from investing activities	-908,834.87	-1,024,237.26	-11.27	
III. Cash flows from financing activities				
1. Cash inflow from financing activities	5,380,553.87	3,603,838.77	49.30	First, the Company received private placement of capital and issuance of renewable bonds this year Second, the cash received from borrowings increased compared with the previous year
2. Cash outflow from financing activities	6,020,648.47	4,534,859.50	32.76	Cash paid for repayment of debts increased compared with the previous year
3. Net cash flows from financing activities	-640,094.60	-931,020.73	-31.25	
IV. Net increase in cash and cash equivalents	-89,322.48	110,499.58	-180.84	

(II) Significant Changes in the Profit from Non-Principal Business

☐ Applicable ☒ Not applicable

(III) Analysis of assets and liabilities

√Applicable □Not applicable

1. Assets and Liabilities

Unit: RMB 10,000

Item	Amount at the end of the current period	Proportion of amount at the end of the current period in total assets (%)	Amount at the end of the previous period	Proportion of amount at the end of the previous period in total assets (%)	Year-on-year change (%)	Description
Cash at bank and on hand	888,655.22	3.68	968,993.62	4.23	-8.29	
Notes receivable	8,470.08	0.04	28,699.47	0.13	-70.49	Note 1
Accounts receivable	958,312.66	3.97	705,831.58	3.08	35.77	
Other receivables	37,115.22	0.15	53,965.53	0.24	-31.22	
Inventories	126,992.30	0.53	95,477.86	0.42	33.01	
Other equity instrument investments	35,911.84	0.15	13,790.43	0.06	160.41	Note 2
Long-term equity investments	933,764.01	3.87	993,674.71	4.34	-6.03	
Fixed assets	18,427,543.59	76.35	13,414,016.23	58.60	37.38	
Construction in progress	1,122,488.45	4.65	5,543,641.01	24.22	-79.75	Note 3
Intangible assets	558,834.06	2.32	473,421.42	2.07	18.04	
Long-term receivables	335,019.86	1.39	113,503.87	0.50	195.16	Note 4
Other non-current assets	378,573.39	1.57	164,264.65	0.72	130.47	Note 5
Short-term borrowings	859,070.93	3.56	723,351.34	3.16	18.76	
Notes payable	112,679.83	0.47	21,532.00	0.09	423.31	Note 6
Other payables	1,004,591.98	4.16	643,964.44	2.81	56.00	Note 7
Long-term borrowings	10,401,609.94	43.09	10,344,113.79	45.19	0.56	
Bonds payable	899,123.00	3.73	532,198.67	2.32	68.94	Note 8
Taxes payable	104,006.79	0.43	85,568.61	0.37	21.55	
Capital reserve	1,095,014.45	4.54	776,208.38	3.39	41.07	
Other comprehensive income	13,281.82	0.06	-10,913.28	-0.05	221.70	Note9

Other notes:

Note 1: Notes receivable decreased by 70.49% at the end of this period compared with that at the end of the previous period, mainly due to the change in the structure of settlement tools for electricity charges at the end of this period.

Note 2: Investment in other equity instruments increased by 160.41% at the end of the period compared with that at the end of the previous period, mainly due to the addition of equity interest in Zhongmin Energy Co., Ltd. in this period.

Note 3: The number of construction in progress at the end of this period decreased by 79.75% compared with that at the end of the previous period, mainly because the main structures of Yangfanggou Hydropower Station and Lianghekou Hydropower Station (two major projects of the Company) were transferred to fixed assets after the main part is put into operation one after another during the current period.

Note 4: Long-term receivables at the end of the period increased by 195.16% compared with that at the end of the previous period, mainly due to the Company's acquisition of the Batang Toru HEPP during the period.

Note 5: Other non-current assets at the end of the period increased by 130.47% compared with that at the end of the previous period. On the one hand, the prepaid amount for engineering and equipment of the Company increased year on year; on the other hand, the input tax to be deducted increased due to infrastructure procurement.

Note 6: Notes payable at the end of the period increased by 423.31% compared with that at the end of the previous period, mainly due to the increase in notes payable of the Company's infrastructure construction unit at the end of this period.

Note 7: Other payables at the end of the period increased by 56.00% compared with that at the end of the previous period, mainly due to the increase in construction payables and quality deposits after the Company's major projects were transferred to fixed assets.

Note 8: Bonds payable at the end of the period increased by 68.94% compared with that at the end of the previous period, mainly due to the issuance of corporate bonds and medium-term notes by the headquarters of the Company and its related party Yalong River Hydropower Development Co., Ltd. in the period.

Note 9: Other comprehensive income at the end of the period increased by 221.70% compared with that at the end of the previous period, mainly due to the change in equity of Beatrice Project invested overseas by the Company.

2. Overseas assets

√Applicable □Not applicable

(1) Asset scale

Included therein: overseas assets were 9,236,654,500 (Unit: yuan Currency: RMB), accounting for 3.83% of the total assets.

(2) Relevant description on the relatively high proportion of overseas assets

□Applicable √Not applicable

3. Restriction on Major Assets as at the end of the Reporting Period

√ Applicable □ Not Applicable

Unit: yuan

Items	Closing book value	Reason
Cash at bank and on hand	226,955,202.23	Performance security, bank guarantee and security deposit of bank acceptance bill, special funds for atmospheric pollution prevention and control
Accounts receivable	6,118,052,805.37	Pledge of Electricity charge collection right
Receivables financing	30,000,000.00	Bill pledges
Fixed assets	6,037,026,789.94	Mortgage loan of the Project and assets without certificate of title, sale and leaseback
Intangible assets	486,606,941.50	Mortgage loan of the Project and assets without certificate of title

4. Other descriptions

□Applicable √Not applicable

(IV) Analysis of industry operating information

√Applicable ☐Not applicable

In 2021, the Company's domestic and overseas holding companies completed a total of 153,865 GWh of generation capacity and 149,633 GWh of on-grid energy, with a year-on-year increase of 3.61% and 3.45% respectively; the average on-grid price was RMB 0.319/kWh, with a year-on-year increase of 5.98%.

Power industry operational information analysis

1. Information on electricity quantity and price in the reporting period

√ Applicable □ Not Applicable

	Generated energy (10MWh)			On-grid energy (10MWh)			Sales amount (10MWh)			Purchased power (if any) (10MWh)			On-grid price (RMB/MW h)	Selling price (RMB/MW h)
Business area/ type of generation	This year	Same period of last year	Year-on- Year	This year	Same period of last year	Year-on- Year	This year	Same period of last year	Year-on- Year	This year	Same period of last year	Year-on- Year	This year	This year
Tianjin	1,839,088.18	1,734,608.26	6.02	1,729,493.19	1,634,566.58	5.81	1,729,493.19	1,634,566.58	5.81	290.45	115.23	152.07	370	370
Thermal power	1,825,384.29	1,734,608.26	5.23	1,716,037.25	1,634,566.58	4.98	1,716,037.25	1,634,566.58	4.98	290.45	115.23	152.07	368	368
Wind power	13,703.89			13,455.94			13,455.94						557	557
Guangxi	1,751,522.71	1,560,598.04	12.23	1,647,274.55	1,470,226.19	12.04	1,647,274.55	1,470,226.19	12.04	103.95	169.91	-38.82	409	409
Thermal power	1,705,702.96	1,524,698.80	11.87	1,602,449.00	1,435,237.50	11.65	1,602,449.00	1,435,237.50	11.65	33.00	131.66		404	404
Wind power	45,819.75	35,899.24	27.63	44,825.55	34,988.69	28.11	44,825.55	34,988.69	28.11	70.95	38.25	85.49	578	578
Gansu	491,410.31	487,259.48	0.85	484,956.92	480,748.11	0.88	484,956.92	480,748.11	0.88	430.58	437.09	-1.49	265	265
Hydropower	412,965.42	407,685.89	1.29	407,950.51	402,638.03	1.32	407,950.51	402,638.03	1.32	21.36	22.21	-3.83	237	237
Wind power	73,595.56	74,427.19	-1.12	72,263.06	73,078.20	-1.12	72,263.06	73,078.20	-1.12	360.85	366.01	-1.41	374	374
PV power generation	4,849.33	5,146.40	-5.77	4,743.35	5,031.88	-5.73	4,743.35	5,031.88	-5.73	48.37	48.87	-1.02	993	993
Fujian	2,066,931.27	1,986,730.36	4.04	1,950,052.66	1,876,234.27	3.93	1,950,052.66	1,876,234.27	3.93	384.39	746.58	-48.51	398	398
Thermal power	2,066,931.27	1,986,730.36	4.04	1,950,052.66	1,876,234.27	3.93	1,950,052.66	1,876,234.27	3.93	384.39	746.58	-48.51	398	398
Xinjiang	196,525.42	161,785.64	21.47	191,360.21	157,728.46	21.32	191,360.21	157,728.46	21.32	714.46	827.03	-13.61	538	538
Wind power	174,244.95	139,443.07	24.96	169,345.15	135,824.19	24.68	169,345.15	135,824.19	24.68	587.01	701.09	-16.27	494	494
PV power generation	22,280.47	22,342.57	-0.28	22,015.06	21,904.27	0.51	22,015.06	21,904.27	0.51	127.45	125.94	1.20	873	873
Guizhou	303,073.20	267,696.60	13.22	273,486.47	242,443.42	12.80	273,486.47	242,443.42	12.80	89.64	24.01	273.34	342	342
Thermal power	290,970.60	256,954.80	13.24	263,549.45	233,618.00	12.81	263,549.45	233,618.00	12.81	58.69			331	331
Garbage power generation	12,102.60	10,741.80	12.67	9,937.02	8,825.42	12.60	9,937.02	8,825.42	12.60	30.95	24.01	28.90	632	632
Sichuan	7,864,980.72	7,767,178.49	1.26	7,823,214.42	7,727,011.68	1.25	7,823,214.42	7,727,011.68	1.25	280.29	110.45	153.77	265	265
Hydropower	7,782,699.99	7,746,821.33	0.46	7,743,004.44	7,707,029.65	0.47	7,743,004.44	7,707,029.65	0.47	54.49	56.18	-3.02	262	262
PV power generation	4,399.09	4,288.03	2.59	4,356.46	4,238.34	2.79	4,356.46	4,238.34	2.79	57.85	54.27	6.60	928	928
Wind power	77,881.64	16,069.13	384.67	75,853.52	15,743.69	381.80	75,853.52	15,743.69	381.80	167.96	32.81		526	526
Yunnan	726,281.98	794,245.95	-8.56	720,168.43	787,545.58	-8.56	720,168.43	787,545.58	-8.56	473.98	418.42	13.28	246	246
Wind power	47,723.66	54,307.12	-12.12	46,775.51	53,273.35	-12.20	46,775.51	53,273.35	-12.20	41.89	35.19	19.04	486	486
Hydropower	630,028.98	690,776.02	-8.79	625,347.53	685,511.25	-8.78	625,347.53	685,511.25	-8.78				185	185
PV power generation	48,529.34	49,162.81	-1.29	48,045.39	48,760.98	-1.47	48,045.39	48,760.98	-1.47	432.09	383.23	12.75	799	799
Qinghai	34,560.88	26,519.28	30.32	33,782.02	25,911.95	30.37	33,782.02	25,911.95	30.37	240.05	183.62	30.73	624	624
Wind power	26,903.86	18,655.74	44.21	26,257.04	18,174.95	44.47	26,257.04	18,174.95	44.47	186.91	130.76	42.94	510	510
PV power generation	7,657.02	7,863.54	-2.63	7,524.98	7,737.00	-2.74	7,524.98	7,737.00	-2.74	53.14	52.86	0.52	1,023	1,023
Ningxia	16,581.59	5,862.20	182.86	16,224.76	5,759.37	181.71	16,224.76	5,759.37	181.71	97.96	84.01	16.61	589	589

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PV power generation	4,496.05	4,416.52	1.80	4,415.95	4,346.02	1.61	4,415.95	4,346.02	1.61	53.03	69.68	-23.90	963	963
Wind power	12,085.54	1,445.68	735.98	11,808.81	1,413.35	735.52	11,808.81	1,413.35	735.52	44.93	14.33		449	449
Zhejiang	11,275.03	10,880.69	3.62	11,178.55	10,796.94	3.53	11,178.55	10,796.94	3.53	106.86	101.64	5.14	1,100	1,100
PV power generation	11,275.03	10,880.69	3.62	11,178.55	10,796.94	3.53	11,178.55	10,796.94	3.53	106.86	101.64	5.14	1,100	1,100
UK	11,869.50	14,738.10	-19.46	11,707.30	14,486.40	-19.18	11,707.30	14,486.40	-19.18	50.70	0.02	253,400.00	918	918
Wind power	11,869.50	14,738.10	-19.46	11,707.30	14,486.40	-19.18	11,707.30	14,486.40	-19.18	50.70	0.02	253,400.00	918	918
Thailand	7,808.02	7,939.44	-1.66	6,445.07	6,520.40	-1.16	6,445.07	6,520.40	-1.16	21.70	14.50	49.66	1,451	1,451
Garbage power generation	7,808.02	7,939.44	-1.66	6,445.07	6,520.40	-1.16	6,445.07	6,520.40	-1.16	21.70	14.50	49.66	1,451	1,451
Jiangsu	15,525.53	8,697.26	78.51	15,470.34	8,670.04	78.43	15,470.34	8,670.04	78.43	133.46	95.84	39.25	1,034	1,034
PV power generation	15,525.53	8,697.26	78.51	15,470.34	8,670.04	78.43	15,470.34	8,670.04	78.43	133.46	95.84	39.25	1,034	1,034
Shaanxi	21,832.20	15,813.20	38.06	21,468.48	15,548.24	38.08	21,468.48	15,548.24	38.08	227.48	157.17	44.74	950	950
PV power generation	21,832.20	15,813.20	38.06	21,468.48	15,548.24	38.08	21,468.48	15,548.24	38.08	227.48	157.17	44.74	950	950
Hebei	5,366.60	429.42	1,149.73	5,276.69	423.12	1,147.09	5,276.69	423.12	1,147.09	93.21	11.48	712.23	943	943
PV power generation	5,366.60	429.42	1,149.73	5,276.69	423.12	1,147.09	5,276.69	423.12	1,147.09	93.21	11.48	712.23	943	943
Hainan	6,600.46			6,475.55			6,475.55			27.89			596	596
Wind power	6,600.46			6,475.55			6,475.55			27.89			596	596
Anhui	9,250.05			9,195.87			9,195.87			95.15			780	780
PV power generation	9,250.05			9,195.87			9,195.87			95.15			780	780
Jiangxi	6,062.72			6,020.25			6,020.25			83.95			1,200	1,200
PV power generation	6,062.72			6,020.25			6,020.25			83.95			1,200	1,200
Liaoning	0.09			0.08			0.08			-			-	-
PV power generation	0.09			0.08			0.08			-			-	-
Total	15,386,546.46	14,850,982.41	3.61	14,963,251.81	14,464,620.75	3.45	14,963,251.81	14,464,620.75	3.45	3,946.17	3,497.00	12.84	319	319

2. Information on electricity quantity, income and cost in the reporting period

√ Applicable □ Not Applicable

Unit: RMB 100 million Currency: RMB

Type	Power generation (10MWh)	Year-on-Year	Sales amount (10MWh)	Year-on-Year	Income	Amount of corresponding period last year	Change (%)	Cost components	Amount for the current period	Proportion of current amount to total cost (%)	Amount of corresponding period last year	Proportion of amount for the same period last year in total cost (%)	Change in the amount for the current period compared with the same period last year (%)
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Thermal power	5,888,989.12	7.01	5,532,088.36	6.80	190.58	166.90	14.19	Fuel costs, depreciation costs, Employee compensation, repair costs, etc.	204.32	54.48	132.72	46.43	53.95
Hydropower	8,825,694.39	-0.22	8,776,302.48	-0.21	199.36	194.35	2.58	Depreciation costs, employee compensation, repair costs, etc.	77.30	20.61	66.47	23.26	16.29
Wind power	490,428.81	38.15	478,767.43	37.98	21.83	14.75	48.03	Depreciation costs, employee compensation, repair costs, etc.	9.03	2.41	6.56	2.29	37.73
PV power generation	161,523.52	25.17	159,711.45	25.31	12.86	10.06	27.87	Depreciation costs, employee compensation, repair costs, etc.	5.57	1.48	4.40	1.54	26.52
Miscellaneous	19,910.62	6.58	16,382.09	6.75	1.90	1.41	34.89	Fuel costs, depreciation costs, Employee remuneration, repair costs, etc.	0.91	0.24	0.75	0.26	20.75
Total	15,386,546.46	3.61	14,963,251.81	3.45	426.53	387.46	10.08	-	297.13	79.23	210.90	73.79	40.89

3. Analysis of installed capacity

√Applicable □Not applicable

By the end of 2021, the holding installed capacity of the Company which has been put into production is 36.2183 million kW, of which, the installed capacity of hydropower is 20.765 million kW, accounting for 57.33%, the installed capacity of thermal power (including waste-to-energy) is 11.8808 million kW, accounting for 32.81%, the installed capacity of wind power is 2.2305 million kW, accounting for 6.16%, and the installed capacity of solar power is 1.342 million kW, accounting for 3.71%.

In 2021, the Company's newly put into operation/acquired installed capacity was 4.423 million KW, including 4.015 million kW of hydropower, 98,000 kW of wind power and 310,000 kW of solar power. Dechang Wind Power demolished 3 wind turbines due to the construction of the Chengdu-Kunming railway, with a total of 7,000 kW.

By the end of 2021, the installed capacity of each region that has been put into operation is shown in the table below:

Unit: 10,000kW

Region	Total installed capacity	Installed capacity of hydropower	Installed capacity of thermal power	Installed capacity of wind power	Installed capacity of solar power
Sichuan	1913.25	1870		40.25	3
Tianjin	405		400	5	
Fujian	398.6		398.6		
Guangxi	345.4		326	19.4	
Yunnan	183.4	135		14.4	34
Gansu	113.75	71.5		39.45	2.8
Xinjiang	93.85			74.85	19
Guizhou	62.5		62.5		
Qinghai	19.9			14.9	5
Anhui	17				17
Shaanxi	15				15
Jiangsu	12				12
Zhejiang	10				10
Ningxia	8			5	3
Jiangxi	5				5
Hainan	4.8			4.8	
Hebei	4.4				4.4
Liaoning	4				4
Britain	5			5	
Thailand	0.98		0.98		
Total installed capacity	3621.83	2076.5	1188.08	223.05	134.2

Note: The above 11.8808 million kW of installed capacity of thermal power includes 34,800 kW of waste-to-energy.

By the end of 2021, the installed capacity under construction of the Company is 2.43 million kW, as shown below:

Unit: 10,000kW

S/N	Name	Design scale	Scale under construction
1	Lianghekou Hydropower Station	6×50	50
2	Liaoning Fuxin Solar Power	10	6
3	Guangxi Pubei Wind Power Phase III	10	10
4	Tianjin Ninghe Wind Power Phase II	5	5
5	Guangxi Qinzhou Phase III	2×66	66
6	Guazhou Beiqi Wind Power	40	40
7	Hangjinqi Wind Power	15	15
8	Batang Toru HEPP in Indonesia	4×12.75	51
Total		-	243

4. Analysis of generating capacity

√Applicable □Not applicable

In 2021, the average utilization hours of the Company's power generation equipment were 4,665 hours, a year-on-year decrease of 116 hours. Among them, hydropower was 4,958 hours, a year-on-year decrease of 320 hours; thermal power was 4,971 hours, an increase of 326 hours year-on-year; wind power was 2,180 hours, a year-on-year decrease of 59 hours; solar power was 1,396 hours, a year-on-year decrease of 39 hours.

The comprehensive auxiliary power consumption rate of the Company was 2.77%, including thermal power 6.08%, hydropower 0.56%, wind power 2.77% and solar power 2.06%.

The coal consumption for the power supply of coal-fired power units was 297.65 g/kWh in the whole year, a year-on-year decrease of 0.58 g/kWh.

5. Information on the capital expenditures

√ Applicable □ Not Applicable

Unit: RMB 10,000

Item	Project value	Project schedule	Input amount this year	Cumulative actual invested amount
Yalong River Hydropower Development Co., Ltd.	1,232,289.37	Under construction	104,000.00	611,520.00
SDIC Inner Mongolia New Energy Co., Ltd.	17,522.38	Early development	15,000.00	17,500.00
Red Rock Investment Limited	135,878.63	Operation	135,878.63	135,878.63
Hengfeng Jinko Power Co., Ltd.	15,840.00	Putting into operation	15,840.00	15,840.00
Guiding Guoneng New Energy Co., Ltd.	5,167.58	Early development	1,050.00	1,050.00
Pingtang Leyang New Energy Co., Ltd.	18,812.53	Early development	3,750.00	3,750.00
Yancheng Zhihui Energy Power Co., Ltd	1,620.00	Putting into operation	1,620.00	1,620.00

Hainan Dongfang Gaopai Wind Power Generation Co., Ltd.	1,620.00	Putting into operation	1,620.00	1,620.00
Changzhou Tiansui New Energy Co., Ltd.	4,100.00	Putting into operation	4,100.00	4,100.00
Jiangsu Tiansai New Energy Development Co., Ltd.	15,120.00	Putting into operation	15,120.00	15,120.00
SDIC Jiuquan New Energy Co., Ltd.	7,991.39	Under construction	3,978.00	3,978.00
SDIC Qinzhou No.2 Power Generation Co., Ltd.	102,322.98	Under construction	31,500.00	31,500.00
SDIC (Hainan) New Energy Co., Ltd.	9,000.00	Early development	9,000.00	9,000.00
SDIC Jineng (Zhoushan) Gas Power Generation Co., Ltd.	37,413.50	Early development	510.00	510.00
Yunxian Qianrun New Energy Co., Ltd.	12,801.47	Under construction	9,500.00	9,500.00
Liaoning Dalian Pumped Storage Co., Ltd.	47,585.06	Early development	3,500.00	3,500.00
Batang Toru HEPP	186,106.68	Under construction	82,003.50	82,003.50
Benbrack Wind Power Project, UK	9,884.25	Early development	9,884.25	9,884.25
Total	1,861,075.82		447,854.38	957,874.38

6. Power market transaction

√Applicable □Not applicable

Unit: billion kWh	Current year	Previous year	YoY change
Total energy through market trading	625.90	467.77	33.81%
Total on-grid energy	1,496.33	1,446.46	3.45%
Percentage	41.83%	32.34%	Increased by 9.49 percentage points

7. Operation of power sales business

√Applicable □Not applicable

In 2021, the Company realized power sales of 1496.33 billion kWh. Among them, the five electricity retailers held by the Company sold a total of 16.317 billion kWh of power, the Company's power sales business went ahead in order and the power sales grew steadily. During the year, transactions were actually carried out in Beijing, Tianjin, Hebei, northern Hebei, Gansu, Xinjiang, Shaanxi, Anhui, Zhejiang, Hainan, Guizhou, Guangxi, Sichuan and other provinces, with 22 provinces participating in the transaction. The incremental distribution network project in Lanzhou New Area operated smoothly, with an annual power supply of about 88 million kWh. The overall development of the Company continues to improve.

8. Other descriptions

□Applicable √Not applicable

(V) Analysis on Investment**Overall Analysis of External Equity Investments**

√ Applicable □ Not Applicable

① Overall situation

Unit: RMB 10,000

Amount of investment in the reporting period	447,854.38
Increase or decrease in investments	223,386.25
Amount of investment in the same period of the previous year	224,468.13
Increase or decrease range in investments (%)	99.52

② Information on invested companies

S/N	Investee	Main business activities	Shareholding Proportion of the Company
1	Yalong River Hydropower Development Co., Ltd.	Hydropower	52
2	SDIC Inner Mongolia New Energy Co., Ltd.	Wind power generation	100
3	Red Rock Investment Limited	Investment management	100
4	Hengfeng Jinko Power Co., Ltd.	PV power generation	90
5	Guiding Guoneng New Energy Co., Ltd.	PV power generation	100
6	Pingtang Leyang New Energy Co., Ltd.	PV power generation	100
7	Yancheng Zhihui Energy Power Co., Ltd.	Energy storage power generation	81
8	Hainan Dongfang Gaopai Wind Power Generation Co., Ltd.	Wind power generation	100
9	Changzhou Tiansui New Energy Co., Ltd.	PV power generation	100
10	Jiangsu Tiansai New Energy Development Co., Ltd.	PV power generation	90
11	SDIC Jiuquan New Energy Co., Ltd.	Wind power generation	51
12	SDIC Qinzhou No.2 Power Generation Co., Ltd.	Thermal power generation	90
13	SDIC (Hainan) New Energy Co., Ltd.	Wind power generation	100
14	SDIC Jineng (Zhoushan) Gas Power Generation Co., Ltd.	Gas-fired power generation	51
15	Yunxian Qianrun New Energy Co., Ltd.	PV power generation	100
16	Liaoning Dalian Pumped Storage Co., Ltd.	Energy storage power generation	35
17	Fareast Green Energy Pte. Ltd	Hydropower	93.33
18	Benbrack Wind Farm Limited	Wind power generation	100

③ The holding equity of unlisted financial enterprises

Unit: yuan

Name of enterprises	Investment cost	Proportion of shareholding in this enterprise	Amount of investment in this period	Carrying amount at the end of the period	Profit and loss in the reporting period	Accounting subject	Source of equity interest
SDIC Finance Co., Ltd.	279,000,000.00	35.40%	-	2,657,414,274.40	148,000,339.93	Long-term equity investments	Investment

④ The holding equity of other listed companies

Unit: yuan

Securities code	Stock abbreviation	Investment cost	Shareholding proportion at the end of the period	Carrying amount at the end of the period	Profit and loss in the reporting period	Accounting subject	Source of equity interest
000899	Ganneng	2,159,170,000.00	33.72%	1,905,119,749.43	-91,705,086.12	Long-term equity investments	Investment
600725	Yunwei	6,657,250.41	0.46%	20,991,457.80	11,342,158.65	Financial assets held for trading	Repayment of credit
600323	Grandblue Environment	889,318,732.07	8.61%	1,216,854,188.46	94,193,185.85	Long-term equity investments	Investment
600163	Zhongmin Energy	198,154,692.32	1.19%	191,389,499.08	-	Other equity instrument investments	Investment

1. Major equity investment

√ Applicable □ Not Applicable

- ① On November 24, 2020, the 163rd General Manager's Office Meeting of the Company in 2020 deliberated and approved the Company's acquisition of 90% equity interest with RMB 158 million in Hengfeng Jinko Power Co., Ltd. As of January 13, 2021, the Company's acquisition of equity interest in Hengfeng Jinko Power Co., Ltd. was completed and included in the Company's consolidated statement scope.
- ② On March 1, 2021, the 26th General Manager's Office Meeting of the Company in 2021 deliberated and approved the Company's transfer of 81% equity interest in the Yancheng 10MW (40MWh) User-side Energy Storage Project for zero consideration to complete the holding. As of March 26, 2021, the Company's acquisition of equity interest in Yancheng Zhihui Energy Power Co., Ltd. was completed and included in the Company's consolidated statement scope.
- ③ On March 1, 2021, the 31st General Manager's Office Meeting of the Company in 2021 deliberated and approved the Company's acquisition of 100% equity interest with RMB 16.2 million in Hainan Dongfang Gaopai Wind Power Generation Co., Ltd. As of May 13, 2021, the Company's acquisition of the equity interest in Hainan Dongfang Gaopai Wind Power Generation Co., Ltd. was completed and included in the Company's consolidated statement scope.
- ④ On January 22, 2021, after deliberation and approval at the 15th General Manager's Office Meeting of the Company in 2021, the Company agreed with Red Rock Power Limited to acquire 100% equity interest of Benbrack Wind Farm Limited, a wholly-owned subsidiary of RWE Renewables UK Limited. In February, the Company obtained the control right of Benbrack Wind Farm Limited, which was included in the consolidation scope of the Company.
- ⑤ On June 15, 2021, after approval at the 84th General Manager's Office Meeting of SDIC Power in 2021, the Company acquired 90% equity interest in Jiangsu Tiansai New Energy Development Co., Ltd. for RMB 151.2 million and the project has been included in the Company's consolidated statement scope since August.
- ⑥ On June 15, 2021, after approval at the 84th General Manager's Office Meeting of SDIC Power in 2021, the Company acquired 100% equity interest in Changzhou Tiansui New Energy Co., Ltd. for RMB 41 million. The project has been included in the Company's consolidated statement scope since August.
- ⑦ In November 2020, the Company approved the investment proposal for the Batang Toru HEPP, and in May 2021, SASAC approved the relevant proposal. In October 2021, the Company completed the delivery of the equity interest in the Batang Toru HEPP and the project has been included in the Company's consolidated statement scope since November.

2. Major non-equity investment

□ Applicable √ Not applicable

3. Financial assets at fair value

√ Applicable □ Not Applicable

Unit: yuan

Item	Opening balance	Closing balance	Change for the period	Effect on the profit for the period
Yunwei	9,649,299.15	20,991,457.80	11,342,158.65	11,342,158.65

Exchangeable Bonds of Zheneng	846,220,000.00		-846,220,000.00	-936,980.96
Convertible Bonds of Zhongmin	90,344,000.00		-90,344,000.00	108,555,575.34
Contingent Consideration of ICOL Equity Interest	93,348,150.00	90,367,200.00	-2,980,950.00	
Gui'an New Area	52,369,128.00	56,532,144.00	4,163,016.00	
Yunnan Coal Chemical Industry Group Co. Ltd.	54,176,223.90	69,005,824.38	14,829,600.48	
Hami Industrial (SDIC Hami Industrial Co., Ltd.)	8,471,145.00	8,267,580.00	-203,565.00	
National Coal Exchange Co., Ltd.	12,000,000.00	12,000,000.00	-	
Beijing Power Exchange Center Co., Ltd.	6,597,610.00	6,597,610.00	-	
Tianjin Power Exchange Center Co., Ltd.	3,013,249.99	9,541,095.99	6,527,846.00	
Sichuan Power Exchange Center Co., Ltd.	1,276,964.92	3,177,388.07	1,900,423.15	
Guangxi Power Exchange Center Co., Ltd.		2,607,256.83	2,607,256.83	
Zhongmin Energy		191,389,499.08	191,389,499.08	
Total	1,177,465,770.96	470,477,056.15	-706,988,714.81	118,960,753.03

4. Specific progress of major asset restructuring and integration during the Reporting Period

☐ Applicable ☒ Not applicable

(VI) Sales of Material Assets and Equity

☐ Applicable ☒ Not applicable

(VII) Analysis of major holding and controlling shareholders

√ Applicable □ Not Applicable

1. Information of major subsidiaries

Unit: RMB 10,000

S/N	Company name	Nature of business	Registered Capital	Total assets	Owners' equity attributable to the parent company	Operating Revenue	Operating profit	Net profit
1	Yalong River Hydropower	Hydropower	3,730,000.00	16,288,439.71	5,774,426.49	1,833,974.53	760,431.49	631,655.76
2	SDIC Jinneng	Thermal power	358,066.90	1,227,459.52	224,572.45	592,129.24	-166,191.49	-165,452.41
3	SDIC New Energy	Power investment	282,003.24	1,334,961.22	327,303.24	181,959.07	51,313.61	49,165.50
4	SDIC Genting Meizhouwan	Thermal power	320,667.13	615,644.01	294,730.74	469,515.52	-67,168.56	-51,699.07
5	SDIC Qinzhou	Thermal power	228,000.00	608,063.97	224,951.27	620,335.90	-22,407.70	-19,570.75
6	SDIC Dachashan	Hydropower	177,000.00	334,599.66	321,759.58	104,129.00	70,092.06	59,184.81
7	Huaxia Power	Thermal power	102,200.00	247,902.28	131,191.93	234,391.79	-19,765.98	-13,854.25

2. Where the operating performance of a subsidiary or joint-stock company fluctuated significantly year on year and had a significant impact on the consolidated operating performance of the Company, the analysis and explanation of the performance fluctuation and the reasons are as follows:

Unit: RMB 10,000

S/N	Company name	Net profit		Increase or decrease	Year-on-year increase/decrease	Reasons for major changes
		2021	2020			
1	SDIC Beijiagang	-165,452.41	34,210.95	-199,663.36	-583.62%	Significant year-over-year loss due to the increase of coal cost.
2	SDIC Genting Meizhouwan	-51,699.07	61,031.93	-112,731.00	-184.71%	Significant year-over-year loss due to the increase of coal cost.
3	SDIC New Energy	49,165.50	34,613.37	14,552.13	42.04%	First, the projects put into operation last year came into full play throughout the year, and the projects have been put into operation successively this year, with enhanced profitability; Second, the main business place of Xinjiang and other regions had good resources this year, and profits increased due to the increase in power generation.
4	Red Rock Investment	4,135.32	-8,836.07	12,971.39	146.80%	First, the electricity price of onshore wind power projects increased significantly this year, resulting in year-on-year profits;

						Second, the capital was received and the borrowings were paid off this year, resulting in a decrease in financial expenses.
5	SDIC Qinzhou	-19,570.75	31,951.05	-51,521.80	-161.25%	Significant year-over-year loss due to the increase of coal cost.
6	Huaxia Power	-13,854.25	16,578.68	-30,432.93	-183.57%	Significant year-over-year loss due to the increase of coal cost.
7	SDIC Panjiang	8,472.37	4,338.72	4,133.65	95.27%	First, the on-grid energy increased year on year, resulting in a year-on-year increase in the profit of the power generation business; Second, the income from carbon emission trading was about RMB 32 million this year.

(VIII) Structured entities controlled by the Company

□Applicable √Not applicable

VI. Discussion and Analysis on the Future Development of the Company**(I) Industry structure and trends**

√Applicable □Not applicable

1. Forecast of national power supply and demand in 2022

According to the China Electricity Council, taking into account the domestic and foreign economic situation, power substitution and other factors driving the steady improvement of electrification level, the change of the base number of the previous year and other factors, it is estimated that the electricity consumption of the whole country in 2022 will be 8.7 trillion kWh-8.8 trillion kWh, with a year-on-year increase of 5% - 6% combined with a variety of methods to predict the power consumption of the whole society, as well as the prediction of experts on power supply and demand situation analysis and prediction. The growth rate of electricity consumption in the whole country in the quarter shows an overall upward trend quarter by quarter.

Driven by the rapid development of new energy, it is expected that the new installed capacity of infrastructure in 2022 will reach a new high over the years. The installed capacity of the new power generation of infrastructure in the whole year will be about 230 million kW, of which about 180 million kW of non-fossil energy power generation will be put into operation. In addition, it is estimated that the installed capacity of all sizes of power generation will reach about 2.6 billion kW by the end of 2022, of which the total installed capacity of non-fossil energy power generation will reach about 1.3 billion kW, which is expected to reach half of the total installed capacity for the first time. Moreover, the total installed capacity of hydropower, grid-connected wind power, grid-connected solar power generation, nuclear power, and biomass power generation will reach about 410 million kW, 380 million kW, 400 million kW, 55.57 million kW and 45 million kW respectively. The installed capacity of coal-fired power will be about 1.14 billion kW.

According to the power demand forecast, based on the analysis of key factors such as temperature, incoming water and thermal coal supply, it is estimated that the national power supply and demand will be in overall balance in 2022, and the power supply and demand in some regions will be tight during peak summer and peak winter, by comprehensively considering the newly put into operation and installed capacity, inter-provincial and inter-regional power exchange, power generation output, and reasonable standby, etc. During the peak-load time in summer, the power supply and demand in North China, Northeast China and Northwest China will be essentially balanced, while that in East China, Central China and South China will be tight. During the peak-load time in winter, the power supply and demand in North China, Northeast China and Northwest China will be essentially balanced, while that in East China, Central China and South China will be tight.

2. The "14th Five-Year Plan" Power industry pattern and trend

(1) The general trend is the green and low-carbon development. With the accelerated pace to realize the commitments stated in the Paris Agreement, the "3060" peak carbon dioxide emissions and the carbon neutrality, China's energy and power industry will complete in-depth reconstruction and transformation in the context of energy transition and energy revolution, posing unprecedented requirements toward green and low-carbon.

(2) The reform of the power system will touch on more deep-seated problems. Breaking inter-provincial barriers, improving the trading system, giving full play to the role of the market, promoting clean energy consumption, cultivating diversified entities, improving regulatory capabilities, gradually liberalizing operational power generation and consumption plans, and minimizing energy costs will be the keys to promote the further in-depth reform of the power system.

(3) Supply and demand are generally balanced, and local peak regulation is under pressure.

It is expected that power demand will maintain a growth rate of over 5% during the "14th Five-Year Plan" period, and the overall supply and demand situation will be loose and relatively balanced. Moreover, as the proportion of renewable energy power generation continues to increase, the pressure of long-term peak regulation will also increase day by day, and the role of energy storage in the future energy system will continue to appear.

(4) The competition for resources becomes increasingly intense with the parity on-grid tariff of new energy project. China's new energy development and utilization technologies continue to advance, and effects of scale economy are gradually appearing. The new wind power and solar power projects that was newly put into operation have fully achieved the parity on-grid tariff. All major power generation groups have set up higher goals on the new energy growth in "14th Five-Year Plan", and the competition for new energy project resources becomes increasingly intense.

(5) Opportunities and challenges coexist in the international market. Today, the world is experiencing profound changes unseen in a century, the Chinese Government proposes accelerating the domestic market as the mainstay while domestic and international markets reinforce each other. In this context, the international power business is facing new opportunities and challenges.

(II) Development strategy of the Company

√Applicable □Not applicable

During the "14th Five-Year Plan" period, the Company's overall development strategy is taking high-quality development as the main line, implementing the new development concept, adhering to seek improvement instability, transformation and upgrading, innovation-driven, and in accordance with the standards of optimized asset structure, excellent management level and excellent investment performance, so as to write a new chapter of high-quality development of SDIC Power.

Specifically, the Company will focus on clean energy and new energy fields, making good use of both domestic and international markets through strengthening safety in production, increasing marketing, deepening reform authorization, innovating talents incentive, improving the compliance system and financial management, and strict risk control, etc., so as to improve the three investment modes of greenfield development, merger and acquisition, and capital investment and build SDIC Power into a world-class comprehensive energy company with international competitiveness.

Specific objectives: By the end of the "14th Five-Year Plan", the Company plans to hold an installed capacity of 50 million kW, of which the installed capacity of clean energy will account for about 72%. The Company will continue to expand new industries focusing on pumped storage, energy storage and hydrogen energy, to form a certain scale or competitive advantage.

(III) Operation plan

√Applicable □Not applicable

In 2022, the total planned generation capacity of the enterprises within the consolidation scope of the Company will be 165,500 GWh.

1. Annual investment expenditure plan.

In 2022, the Company's total planned external investment is RMB 7.24 billion.

2. Annual financing plan.

In 2022, the planned total domestic financing amount of the headquarters of the Company is RMB 10.2 billion. It is planned to meet the fund demand by publicly issuing corporate bonds, medium-term notes, and renewable corporate bonds, or borrowing from financial institutions such as State Development & Investment Corp., Ltd., SDIC Finance Co., Ltd., and banks.

The total amount of overseas financing planned by the Company and its wholly-owned overseas subsidiaries is RMB 11.2 billion equivalent in foreign currencies. It is planned to be settled through

loans from Rongshi International Holding Co., Ltd. and its subsidiaries and financial institutions.

(IV) Possible risks

√Applicable □Not applicable

1. Electric power market risk

In 2021, the National Development and Reform Commission issued the *Notice on Further Deepening the Market-oriented Reform for On-grid Price of Coal-fired Power Generation*, requiring to liberalize the on-grid price of all coal-fired power generation in an orderly fashion, expand the fluctuation range of electricity market price to 20%, and provide market access to the total electricity of coal-fired units; It also requires to promote the market accessibility to both industrial and commercial users, cancel the sales price under the industrial and commercial catalogue, and entrust the power grid enterprises to purchase power for users who do not have the market access for trading for the time being. The market system covering medium and long-term, spot and auxiliary service transactions has been gradually improved, the transaction scale of the power market has continued to expand, and the market competition has further intensified.

Response measures: First, keep a close eye on the roll-out of relevant national policies, strengthen the study and interpretation of policies and rules, deeply analyze and actively respond to the impact of policies; Secondly, strengthen the guidance of all investment enterprises to switch their market concept, carefully calculate and actively participate in all kinds of market transactions; Thirdly, enhance professional capacity-building, strengthen training, increase exchanges among enterprises, and comprehensively build the professional capacity of marketing personnel at all levels.

2. Tariff risk

The tariff of power generation enterprises will face with multiple risks, for instance, policy adjustment, market competition and fuel price fluctuation, etc.

Response measures: With the increase of market transaction varieties and the enhancement of time division signing requirements, the marketing work of power generation enterprises has gradually changed to a professional and technical direction. The Company will actively cope with the new change trend of tariff, strength policy and market study and interpretation and in combination with actual situation of the power generation enterprises, accurately make estimation and calculation, scientifically formulate marketing strategies, seize market opportunities, and strive for a reasonable price level.

3. Coal price risk

Affected by the combination of multiple factors, the energy supply is tight, the contradiction between supply and demand of thermal coal is prominent, the overall supply situation is tightening, and the coal inventory of power generation enterprises in some areas continues to be on alert. In consequence, the price of thermal coal has soared to an all-time high, making it more difficult to source the coal or guarantee its supply.

Response measures: The Company will strengthen the control of coal transportation, give full play to the role of the medium and long-term coordination in ensuring coal supply, enhance the study and interpretation of the market situation, fully make use of the domestic and overseas markets, practically exploit the synergy advantages of the project, constantly optimize the coal inventory structure, and effectively ensure the stability of coal supply; In addition, the Company will continuously intensify internal fuel management, strictly control key indexes, and strive for reducing fuel cost.

4. The yield of new energy projects is in down turn

Under the background of "peak carbon dioxide emissions and carbon neutrality", the development vitality of new energy business continues to maintain at a high level, and the industry has stepped into the era of parity and competitive pricing. Overheated competition leads to the increase of non-technical costs in the industry, which may reduce the return on investment of new energy projects.

Response measures: Firstly, the Company will further give play to the advantages of the investment company and actively explore the economy of project investment. Secondly, improve the cost control capability in the development, construction and later operation phases, and improve the project operation efficiency. Thirdly, actively carry out energy storage, pumped storage, comprehensive intelligent energy and other businesses, explore new business areas, and broaden the source of income of the Company.

5. Environmental risk

With the step-by-step implementation of laws and policies regarding ecological and environmental protection, the electric power industry is facing with all-around and more stringent supervision of environmental protection. In the meantime, China has proposed to achieve the goal of peak carbon dioxide emissions in 2030 and the carbon neutrality in 2060, which raised the requirements for energy conservation and consumption reduction in the power industry.

Response measures: Firstly, the Company will strictly implement the national regulations and standards concerning environmental protection to ensure that each pollutant discharged reaches standard and various environmental protection facilities can operate stably and efficiently. Secondly, by rolling out the campaign of "Year for Enhancing the Foundation of Ecological and Environmental Protection", it will constantly improve the construction of organizational system and structure, strengthen the investigation and treatment of hidden dangers, and further raise the level of environmental protection management. Thirdly, it will timely follow up carbon emission reduction technologies and promote the enterprises under emission control to effectively save energy and reduce carbon.

6. Financial risk

Firstly, the development at the midstream of Yalong River and the development and expansion of Chinese and overseas projects require heavy fund support, bringing certain fund pressure to the Company. Secondly, considering the high asset-liability ratio, change in interest rates would directly affect the debt costs of the Company.

Response measures: The Company will, based on the electric power market demand, reasonably control the project development process, plan in advance, seize opportunities, select financing plans suitable for its development stage, strive to reduce capital costs, optimize debt structures and prevent capital and interest rate risks.

7. Extreme climate risk

The Company has a high proportion of hydropower portfolio, so the hydropower production and operation could significantly affect on its profit. Naturally, hydropower is greatly influenced by climate. Hydropower units of the Company are operated in Sichuan, Yunnan, Gansu and other regions and basins, and their hydropower generated energy will be influenced by extreme climates and unstable incoming water. The hydropower units under construction are primarily in remote regions, which may be impacted by debris flow and other natural disasters in rainy season, which brings uncertainties to the commissioning of these units.

Response measures: The Company will utilize modern prediction techniques, reasonably schedule each cascaded hydropower plant, and cooperate with external scheduling institutions, so as to maximize the utilization of water power resources; ensure internal equipment maintenance to improve equipment utilization rate; build up the awareness of safety responsibility, and take effective measures to strengthen construction management in flood seasons, to reduce the impact on projects under construction.

(V) Others

☐Applicable ☒Not applicable

VII. Explanation on Matters Undisclosed According to Standards due to Inapplicability of

Provisions in the Standards or Special Causes Such as National Secrets and Business Secretes, and Reasons.

☐Applicable ☒Not applicable

Section IV Corporate Governance

Overview

As a public company listed in both domestic and overseas, the Company has been operating business in a standard manner and in strict compliance with the requirements set forth in the laws, regulations and regulatory documents of the PRC and the overseas jurisdiction where the shares of the Company are listed, and has made continuous efforts to maintain and enhance the good image of the Company in the market.

The Company is principally governed by the general meeting of its shareholders (the “general meeting”), the Board of Directors, the Supervisory Committee and senior management. A brief description of the general meeting, the Board of Directors, the Supervisory Committee and senior management of the Company is set out below.

General Meeting

The general meeting is the governing authority of the Company. General meetings include annual general meetings and extraordinary general meetings. An annual general meeting is required to be called once a year, within six months following the end of the previous fiscal year. An extraordinary general meeting is required to be called within two months from the date of the occurrence of any of the following circumstances:

- the number of Directors is fewer than six;
- the losses of the Company that have not been made up reach one third of its total share capital;
- shareholders that hold, individually or collectively, 10% or more of the shares of the Company request to hold such a meeting;
- the Board of Directors considers it necessary;
- the Supervisory Committee proposes to hold such a meeting; or
- other circumstances as provided by relevant laws, administrative regulations, departmental rules or the Articles of Association.

Board of Directors

The Board of Directors is responsible for the general management of the Company and is accountable to the general meeting. Board meetings include routine board meetings and extraordinary board meetings. A routine board meeting is required to be called semi-annually. An extraordinary board meeting may be called upon demand.

Supervisory Committee

The Supervisory Committee is responsible for overseeing the Company’s general management and is accountable to the general meeting.

The Company believes that the increasing diversity of the administrative, management and supervisory bodies is one of the key factors that help support its strategic objectives and maintain sustainable development. At present, the Company’s administrative, management and supervisory bodies are diversified in terms of gender, region, and professional background: The Supervisory Committee includes 1 female supervisor and the Board of Directors includes 1 female director. Among the 9 directors of the Board of Directors, the 3 independent directors are respectively from the power industry, legal compliance, accounting and auditing fields, with various academic backgrounds and professional advantages.

I. Relevant Information on Corporate Governance

√Applicable □Not applicable

In the reporting period, the Company has continuously improved the governance structure of legal person and standardized operation based on requirements of laws and regulations, such as *Company Law*, *Securities Law*, *Guidelines for Articles of Association of Chinese Listed Companies* and *Code of Corporate Governance for Chinese Listed Companies*, etc. (the relevant code is set out on http://www.csrc.gov.cn/pub/zjhpublic/zjh/201809/t20180930_344906.htm) and combined with actual situation of SDIC Power. Directors and supervisors of the Company have been diligent and responsible. Manager level and other senior executives have carried out their duties according to laws. Legal rights and interests of the Company and shareholders have been effectively maintained.

(I) Strengthen the system construction.

In the reporting period, the Company amended *Articles of Association*, *Management Regulations for Foreign Investment*, *Management Regulations for Fundraising*, and *Management Measures for Bond Information Disclosure*, to further comply with the relevant policy requirements of the CSRC and the Shanghai Stock Exchange and protect the interests of the Company's shareholders.

(II) Legally and effectively implement the function of “one meeting and two boards” (general meeting of shareholders, board of directors and Supervisory Committee) and management level.

The Company established general meeting of shareholders, Board of Directors and Supervisory Committee. Four special committees, namely the Strategy Committee, Audit Committee, Nomination Committee, and Remuneration and Assessment Committee were established under the board of directors. System of “one meeting and two boards” and management level has been complete. In reporting period, the Company operated based on laws, timely studied and interpreted the relevant rules and regulations such as *Securities Law*, well implemented decision-making and supervision function, persisted in the “openness, fairness and justice” principle, make full use of the status of general meeting of stockholders as the highest decision-making body and paid attention to protection of legitimate rights and interests of shareholders. In the reporting period, the Company held 9 general meetings of shareholders, 16 meetings of Board of Directors, 8 meetings of Supervisory Committee and 23 specialized committee meetings of board of directors in total. Operation of “one meeting and two boards” and management level met relevant regulations of *Articles of Association* and supervision regulations and management decision conformed to interests of all shareholders.

(III) Legally disclose information.

The Company established the *Management System of Information Disclosure Matters* and *Management Method of Internal Report of Major Information*. The investment enterprises appointed information disclosure liaison persons to ensure prompt transmission, collection and effective management of major information in the Company. The Company established the *Accountability System for Major Error in Annual Report*. Preparation of annual report was in the charge of the secretary of board of directors. In preparation of annual report, the Audit Committee, independent directors, directors, supervisors and senior executives fully performed their duties. Authenticity, accuracy and integrity of disclosed information were ensured through specifying responsibilities and strictly reviewing. During the reporting period, the Company made 4 regular reporting disclosures and 98 provisional announcement disclosures. The information disclosure was based on the compliance with regulatory requirements, met the needs of investors, fully and objectively reflected the true value of the Company. The Company has obtained the Grade A Ranking of Information Disclosure by the Shanghai Stock Exchange for five consecutive years.

(IV) Manage the relationships with the investors properly.

The Company further enhanced the publicity of corporate value, attached much importance to the management of relationship with the investors, increased exchanges with investors in various forms, and received more than 300 organizations and individual investors for surveying. Through reverse

roadshow, performance explanation meeting, strategy exchange meeting, investor hotline and SSE E-interaction and other forms and platforms, the seamless connection with the capital market and the dual-way communication with the investors were achieved. The Company's 2020 Performance Briefing was rated as the "Best Practice Case" by China Association for Public Companies.

(V) Manage the Registration of Insiders.

During the reporting period, the Company completed the registration and reporting of insiders with periodic reports and major issues according to *Insider Information Confidential System*. There was no insider trading.

Whether the corporate governance, laws and administrative regulations are significantly different from the regulations issued by CSRC on the governance of listed companies; if any, describe the reason.

☐Applicable ☒Not applicable

II Specific Measures taken by the Controlling Shareholders and Actual Controllers of the Company to Ensure the Independence of the Company's Assets, Personnel, Finance, Institutions and Business, as well as Solutions, Work Progress and Follow-up Work Plans Affecting the Independence of the Company.

☒Applicable ☐Not applicable

During the reporting period, the Company and its controlling shareholders were able to maintain independence in terms of business, personnel, assets, institutions and finance. The Company was responsible for its own profits and losses and risks, and there was no situation affecting the independent operation of the Company.

The Company strictly observed various laws, regulations and the regulatory rules of the place where it is listed, continuously improved and enhanced the modern corporate governance system and governance ability of the Company in accordance with the requirements of modern enterprise system, and established and improved the corporate governance structure consisting of general meeting of shareholders, board of directors, Supervisory Committee and management.

The controlling shareholders, actual controllers and other entities under their control were engaged in the same or similar business as the Company, as well as the impact of peer competition or major changes in peer competition on the Company, the solution measures taken, the addressing progress and the follow-up solution plan.

☐Applicable ☒Not applicable

III. Brief Introduction to General Meeting of Shareholders

Session	Date of holding	Query index of resolution published at the designated website	Date of disclosure of the resolution	Resolutions
The 1st extraordinary general meeting of shareholders in 2021	January 15, 2021	Refer to the announcement released on the website of Shanghai Stock Exchange www.sse.com.cn (the same below), Announcement No.: 2021-002	January 16, 2021	All proposals reviewed at the meeting with resolutions adopted: <i>Proposal on Electing Director of the Company</i>
The 2nd Extraordinary General	March 10, 2021	Announcement No.: 2021-015	March 11, 2021	All proposals reviewed at the meeting with resolutions adopted: <i>Proposal on Appointment of Overseas</i>

Session	Date of holding	Query index of resolution published at the designated website	Date of disclosure of the resolution	Resolutions
Meeting of Shareholders in 2021				<i>Accounting Firm</i>
The 3rd Extraordinary General Meeting of Shareholders in 2021	April 15, 2021	Announcement No.: 2021-019	April 16, 2021	All proposals reviewed at the meeting with resolutions adopted: <i>Proposal on Registering and Releasing Medium-Term Notes</i>
The 4th Extraordinary General Meeting of Shareholders in 2021	May 6, 2021	Announcement No.: 2021-029	May 7, 2021	All proposals reviewed at the meeting with resolutions adopted: <i>Proposal on Election of Independent Directors</i>
Annual General Meeting of Shareholders 2020	June 29, 2021	Announcement No.: 2021-035	June 30, 2021	All proposals reviewed at the meeting with resolutions adopted: 1. <i>2020 Annual Report of Board of Directors of the Company</i> 2. <i>2020 Annual Report of Supervisory Committee of the Company</i> 3. <i>Proposal on 2020 Financial Statements of the Company</i> 4. <i>Proposal on 2021 Annual Operating Plan of the Company</i> 5. <i>Proposal on 2020 Profit Distribution Plan of the Company</i> 6. <i>Proposal on 2021 Estimated Daily Related-Party Transactions of the Company</i> 7. <i>Proposal on Changing the Registered Capital and Amending the <Articles of Association> Post the Company's Listing on London Stock Exchange</i>
The 5th extraordinary general meeting of shareholders in 2021	July 27, 2021	Announcement No.: 2021-054	July 28, 2021	All proposals reviewed at the meeting with resolutions adopted: <i>Proposal on Election of Independent Directors</i>
The 6th extraordinary general meeting of shareholders in 2021	August 4, 2021	Announcement No.: 2021-056	August 5, 2021	All proposals reviewed at the meeting with resolutions adopted: 1. <i>Proposal on the Company's Compliance with the Conditions for Non-Public Offering of A-shares</i> 2. <i>Proposal on the Company's Non-public Offering of A-shares</i> 3. <i>Proposal on the Company's Plan for Non-public Offering of A-shares</i> 4. <i>Proposal on the Feasibility Analysis Report on the Use of Capital Raised through the Company's Non-public Offering of A-shares</i>

Session	Date of holding	Query index of resolution published at the designated website	Date of disclosure of the resolution	Resolutions
				<p>5. <i>Proposal on the Report regarding Use of the Company's Previously-raised Capital</i></p> <p>6. <i>Proposal on Related-Party Transactions Involved in the Company's Non-public Offering of A-Shares</i></p> <p>7. <i>Proposal on Signing a Conditional Share Subscription Agreement between the Company and the Controlling Shareholders</i></p> <p>8. <i>Proposal on Requesting the General Meeting of Shareholders to Approve the Exemption of Subscription Party and its Persons Acting in Concert from Holding more Shares of the Company by Offer</i></p> <p>9. <i>Proposal on the Risk Prompt and Filling Measures for Diluting the Immediate Return of the Company's Non-public Offering of A-shares and the Commitments of Relevant Principles</i></p> <p>10. <i>Proposal on Shareholder Return Plan of the Company for the Next Three Years (2021-2023)</i></p> <p>11. <i>Proposal on the Establishment of a Special Account for the Raised Capital by the Company</i></p> <p>12. <i>Proposal on Requesting the General Meeting of Shareholders to Authorize the Board of Directors and Persons Authorized by the Board of Directors to Handle Matters Related to the Non-public Offering of A-shares</i></p> <p>13. <i>2020 Annual Work Report of the Remuneration and Assessment Committee of the 11th Board of Directors of the Company</i></p>
The 7th extraordinary general meeting of shareholders in 2021	October 14, 2021	Announcement No.: 2021-076	October 15, 2021	<p>All proposals reviewed at the meeting with resolutions adopted:</p> <p>1. <i>Proposal on the Company Meeting the Conditions for Public Insurance of Corporate Bonds to Professional Investors</i></p> <p>2. <i>Proposal on the Public Issuance of Corporate Bonds to Professional Investors</i></p> <p>3. <i>Proposal on Requesting the General Meeting of Shareholders to Authorize the Board of Directors and Persons Authorized by the Board of Directors to Handle Matters Related to the Corporate Bonds</i></p>
The 8th Extraordinary General Meeting of Shareholders in 2021	December 24, 2021	Announcement No.: 2021-097	December 25, 2021	<p>All proposals reviewed at the meeting with resolutions adopted:</p> <p>1. <i>Proposal on Change of Accounting Firm</i></p> <p>2. <i>Proposal on Shareholder Return Plan of the Company for the Next Three Years (2021-2023)</i></p> <p>3. <i>Proposal on Amending the Administrative Measures for the Remuneration and Evaluation of Directors, Supervisors and Senior</i></p>

Session	Date of holding	Query index of resolution published at the designated website	Date of disclosure of the resolution	Resolutions
				<i>Executives</i>

The preferred shareholders with restored voting rights request the convening of an extraordinary general meeting of shareholders

☐Applicable ☒Not applicable

Information on General Meeting of Shareholders

☐Applicable ☒Not applicable

IV. Directors, Supervisors, and Senior Executives

(I) Shareholding changes and remuneration of current and dismissed directors, supervisors, and senior executives during the reporting period

√Applicable □Not applicable

Unit: share

Name	Title (notes)	Gender	Age	Start date of term	End date of term	Number of shares held at the beginning of the year	Number of shares held at the end of the year	Share increases or decreases during the year	Reasons for increase or decrease	Total pre-tax remuneration received from the Company during the reporting period (in RMB 10,000)	Whether have obtained compensation from related parties of the Company
Zhu Jiwei	Chairman	Male	52	March 8, 2019	-	0	0	0	-	163.78	No
Luo Shaoxiang	Board Vice-Chairman	Male	57	February 26, 2016	-	0	0	0	-	0	Yes
Zhang Wenping	Director General Manager	Male	51	January 15, 2021, December 14, 2020	-	0	0	0	-	79.69	No
Zhang Lizi	Independent Director	Female	58	July 27, 2021	-	0	0	0	-	3.33	No
Xu Junli	Independent Director	Male	61	May 6, 2021	-	0	0	0	-	5.33	No
Yu Yingmin	Independent Director	Male	55	September 6, 2019	-	0	0	0	-	8.00	No
Zeng Ming	Independent Director (Departure from Office)	Male	64	July 27, 2015	July 27, 2021	0	0	0	-	4.67	No
Shao Lvwei	Independent Director (Departure from Office)	Male	56	May 5, 2015	May 6, 2021	0	0	0	-	3.00	No

Name	Title (notes)	Gender	Age	Start date of term	End date of term	Number of shares held at the beginning of the year	Number of shares held at the end of the year	Share increases or decreases during the year	Reasons for increase or decrease	Total pre-tax remuneration received from the Company during the reporting period (in RMB 10,000)	Whether have obtained compensation from related parties of the Company
Zhang Yuanling	Director	Male	60	November 15, 2017	January 14, 2022	0	0	0	-	0	Yes
Zhan Pingyuan	Director	Male	49	September 6, 2019	-	0	0	0	-	0	Yes
Gao Hai	Employee Director	Male	54	January 27, 2021	-	0	0	0	-	91.23	No
Qu Lixin	Chairman of the Supervisory Committee	Male	54	January 31, 2019	-	0	0	0	-	0	Yes
Zhang Haijuan	Supervisor	Female	41	September 6, 2019	-	0	0	0	-	0	Yes
Ma Bin	Employee Supervisor	Male	53	August 13, 2018	-	0	0	0	-	79.72	No
Yu Haimiao	Deputy General Manager	Male	48	March 9, 2020	-	0	0	0	-	100.55	No
Yang Lin	Secretary of the Board of Directors	Male	50	April 10, 2013	-	0	0	0	-	98.08	No
Zhang Kaihong	Deputy General Manager	Male	45	March 9, 2020	-	0	0	0	-	96.46	No
Zhou Changxin	Deputy General Manager and Chief Financial Officer	Male	47	March 9, 2020	-	0	0	0	-	93.68	No
Total	/	/	/	/	/	0	0	0	/	827.52	/

Name	Major working experiences
Zhu Jiwei	Engineer. Former General Manager of Xiamen Huaxia International Power Development Co., Ltd., General Manager of SDIC Power Holdings Co., Ltd., Incumbent Chairman of SDIC Power Holdings Co., Ltd.
Luo Shaoxiang	Senior Engineer. Former Deputy Director and Director of Strategic Development Department and Director of Operation and Management Department of SDIC. Incumbent Full-time Equity Director of State Development & Investment Corp., Ltd. and the Vice Chairman of SDIC Power Holdings Co., Ltd.
Zhang Wenping	Senior Accountant and Senior Engineer Former Chief Accountant, Trade Union Chairman of Xiamen Huaxia International Power Development Co., Ltd., Deputy General Manager of Fujian Pacific Power Co., Ltd., Deputy General Manager of SDIC (Fujian) Meizhouwan Electric Power Co., Ltd., General Manager of Xiamen Huaxia International Power Development Co., Ltd., Deputy Director of Finance Department of State Development & Investment Corp., Ltd. Incumbent Director and General Manager of SDIC Power Holdings Co., Ltd.
Zhang Lizi	Professor of North China Electric Power University (NCEPU), Dean of Modern Electric Power Research Institute, Director of Electric Power Market Research Institute of School of Electrical and Electronic Engineering. In 1990, he graduated from North China Electric Power University with a doctoral degree. Former Executive Vice President of Modern Electric Power Research Institute of North China Electric Power University, Assistant to the President, and Director of Electric Power Engineering Department. Incumbent Independent Director of SDIC Power Holdings Co., Ltd.
Xu Junli	Senior Partner of Tahota (Beijing) Law Firm He graduated from the Law Department of China University of Political Science and Law in 1986 with a bachelor's degree in law, and from the Graduate School of China University of Political Science and Law in 1989 with a master's degree in law. Former Partner of Beijing Zhongrui Law Firm, Partner of Beijing Zhongtian Law Firm and Lawyer of Guangxi Yuandong Business Law Firm. Incumbent Independent Director of SDIC Power Holdings Co., Ltd.
Yu Yingmin	Accounting Professor and Doctoral Supervisor of Accounting Institute, Central University of Finance and Economics. Incumbent Independent Director of SDIC Power Holdings Co., Ltd.
Zhang Yuanling	Senior Engineer. Deputy Manager of Project Management Department of SDIC Power, General Manager of SDIC Gansu Xiaosanxia Power Co., Ltd. and Deputy General Manager of SDIC Power Holdings Co., Ltd., General Manager of SDIC Chuangyi Industry Fund Management Co., Ltd. and the Vice Chairman of Chinese SDIC Gaoxin Industry Investment Co., Ltd., and Full-time Equity Director of State Development & Investment Corp., Ltd., as well as Director of SDIC Power Holdings Co., Ltd.
Zhan Pingyuan	Senior Accountant. Incumbent Chief Financial Officer and General Counsel of China Yangtze Power Co., Ltd. and Director of SDIC Power Holdings Co., Ltd.
Gao Hai	Senior Economist. Former Deputy Manager of the Comprehensive Department, Manager of Fuel Management Department, and Manager of Business Management Department of SDIC Power Holdings Co., Ltd. Incumbent Assistant to General Manager, Manager of Business Management Department, and Employee Director of SDIC Power Holdings Co., Ltd.
Qu Lixin	Senior Accountant. Former Assistant to General Manager and Chief Financial Officer of SDIC Huajing Power Holdings Co., Ltd., Deputy General Manager and Employee Director of SDIC Power Holdings Co., Ltd. Incumbent Full-time Equity Director of State Development & Investment Corp., Ltd. and the Chairman of the Supervisory Committee of SDIC Power Holdings Co., Ltd.
Zhang Haijuan	Senior Economist. Former Executive Deputy Director and Executive Director of the Audit Team 1 of the Audit Center of the Audit Department of State Development & Investment Corp., Ltd. Incumbent Executive Director of Audit Group 1 of Audit Evaluation Center of Audit Department of State Development & Investment Corp., Ltd. and the Supervisor of SDIC Power Holdings Co., Ltd.

Name	Major working experiences
Ma Bin	Senior Accountant at Researcher Level Former Chief Accountant and Secretary of Commission for Discipline Inspection of SDIC Xuancheng Electric Power Co., Ltd., Deputy General Manager of SDIC Panjiang Power Co., Ltd., Senior Business Manager of Audit Department of SDIC Power Holdings Co., Ltd., and Incumbent Audit Department Manager and Employee Supervisor of SDIC Power Holdings Co., Ltd.
Yu Haimiao	Senior Engineer. Former Director, Deputy Chief Engineer, Chief Engineer, and Deputy General Manager of the Engineering and Technology Department of Tianjin SDIC Jinneng Electric Power Co., Ltd., General Manager of SDIC Genting Meizhouwan Electric Power Co., Ltd. Incumbent Deputy General Manager of SDIC Power Holdings Co., Ltd.
Yang Lin	Senior Economist. Former Business Development Manager, Manager of the General Department, Responsible Project Manager, Human Resources Manager of SDIC Huajing Power Holdings Co., Ltd., Human Resources Manager of SDIC Power Holdings Co., Ltd., and Incumbent Secretary of Board of Directors and General Counsel of SDIC Power Holdings Co., Ltd.
Zhang Kaihong	Senior Engineer. Former Manager of the Business Development Department, Manager of the International Business Department, Assistant to the General Manager of SDIC Power Holdings Co., Ltd. Incumbent Deputy General Manager of SDIC Power Holdings Co., Ltd.
Zhou Changxin	Incumbent Deputy General Manager of SDIC Power Holdings Co., Ltd. Former Chief Accountant of Guangxi Railway Investment Group Co., Ltd., Deputy General Manager of Guangxi Railway Investment Group Co., Ltd., Chief Accountant of Guangxi Tourism Development Group, and Chief Accountant of China New Era Group Corporation. Incumbent Deputy General Manager and Financial Officer of SDIC Power Holdings Co., Ltd.

Other notes

☐Applicable ☒Not applicable

(II) Job titles of the current and dismissed directors, supervisors, senior executives in the reporting period**1. Incumbency in shareholder units**

√Applicable □Not applicable

Name of the person holding the office	Name of shareholder company	Job title in shareholder company	Start date of term	End date of term
Luo Shaoxiang	State Development & Investment Corp., Ltd.	Full-time Equity Director	April 2016	-
	SDIC Mining Investment Co., Ltd.	Director	December 2015	-
	China SDIC Gaoxin Industrial Investment Corp., Ltd.	Director	April 2020	-
Zhang Yuanling	State Development & Investment Corp., Ltd.	Full-time Equity Director	June 2017	January 2022
	SDIC Health Industry Investment Co., Ltd.	Director	October 2020	December 2021
Qu Lixin	State Development & Investment Corp., Ltd.	Audit Commissioner of Audit Department	December 2018	January 2022
	State Development & Investment Corp., Ltd.	Full-time Equity Director	January 2022	-
	SDIC Capital Co., Ltd.	Chairman of the Supervisory Committee	April 2019	-
	SDIC Intelligence Co., Ltd.	Chairman of the Supervisory Committee	April 2019	-
Zhang Haijuan	State Development & Investment Corp., Ltd.	Executive Director of Audit Group 1 of Audit Evaluation Center	December 2020	-
	SDIC Intelligence Co., Ltd.	Supervisor	September 2018	-

2. Incumbency in other company

√Applicable □Not applicable

Name of the person holding the office	Name of other company	Job title in other company	Start date of term	End date of term
Zhu Jiwei	Chinese Society of Hydroelectric Engineering	Executive Director	October 2016	November 2021
Zhang Wenping	Pan Jiazheng Hydropower Science and Technology Foundation	Vice president	January 2021	-
	Chinese Society of Hydroelectric Engineering	Executive Director	November 2021	-
Zhang Lizi	School of Electrical and Electronic Engineering, North China Electric Power	Professor	October 1998	-

Name of the person holding the office	Name of other company	Job title in other company	Start date of term	End date of term
	University			
Xu Junli	Tahota (Beijing) Law Firm	Senior Partner	May 2020	-
	Haohua Chemical Science & Technology Corp., Ltd.	Independent Director	November 2015	
Yu Yingmin	Central University of Finance and Economics	Professor, Doctorial Tutor	July 2005	-
	Huabao Flavours & Fragrances Co.,Ltd.	Independent Director	November 2016	December 2021
	Guangzhou Tech-Long Packaging Machinery Co., Ltd.	Independent Director	December 2018	-
	Beijing Youlu Education Technology Co.,Ltd.	Independent Director	April 2021	-
	Cherry Valley Breeding Technology Co., Ltd.	Independent Director	August 2021	
Zhan Pingyuan	China Yangtze Power Co., Ltd.	Chief Financial Officer, General Counsel	April 2019	-
	Yangtze Power Capital	President and Chairman	November 2019	-
	Yangtze Power Investment Management Co., Ltd.	Chairman and General Manager	September 2020	-
	China Yangtze Power International (Hongkong) Co., Limited	Director	December 2020	-
Yu Haimiao	Chinese Society of Electrical Engineering(CSEE)	Council Member	January 2021	-
	The Price Association of China()	Council Member	April 2020	-
	China Electric Power Promotion Council	Council Member	April 2020	-
	China Electric Power Construction Association	Council Member	April 2020	November 2021
	China Electricity Council (CEC)	Council Member	September 2020	-
Zhang Kaihong	Overseas Branch of Chinese Society of Hydroelectric Engineering	Deputy Chairman	June 2021	-
Zhou Changxin	Chinese Society of Hydroelectric Engineering	Member of the Risk Management Professional Committee	April 2020	March 2021

(III) Remuneration of Directors, Supervisors and Senior Executive

√Applicable □Not applicable

Decision-making procedure for remuneration of directors, supervisors and senior executives	The regulations related to the remuneration of directors and supervisors of the Company can only be implemented after being reviewed and approved by the Board of Directors and submitted to the general meeting of shareholders for approval. The regulations related to the remuneration of the Company's senior executives shall be reviewed by the Remuneration and Assessment Committee of the Board of Directors and submitted to the Board of Directors for approval.
Basis for determining the remuneration of directors, supervisors, and senior executives	The remuneration of directors and supervisors shall be determined in accordance with the <i>Administrative Measures for the Remuneration and Evaluation of Directors, Supervisors and Senior Executives of the Company</i> . During the reporting period, the remuneration of senior executives shall be determined in accordance with the <i>Administrative Measures for Remuneration of Senior Executives</i> and the <i>Administrative Measures for Performance Assessment of Senior Executives of the Company</i> .
Actual payment of remuneration of directors, supervisors and senior executives	For details, please refer to (I). Shareholding changes and remuneration of current and dismissed directors, supervisors, and senior executives during the reporting period in Subsection IV. Directors, Supervisors, and Senior Executives in this section.
Total remunerations actually paid to all directors, supervisors and senior executives at the end of the reporting period	RMB 8,275,200 (pre-tax)

(IV) Changes in Directors, Supervisors, and Senior Executives

√Applicable □Not applicable

Name	Title	Change	Reason for change
Zeng Ming	Independent Director	Departure from office	6-year expiration of the term of office
Shao Lvwei	Independent Director	Departure from office	6-year expiration of the term of office
Zhang Lizi	Independent Director	Election	Elected by the meetings of Board of Directors and general meeting of shareholders
Xu Junli	Independent Director	Election	Elected by the meetings of Board of Directors and general meeting of shareholders

(V) Information on Penalties by Securities Regulators in Recent Three Years

□Applicable √Not applicable

(VI) Others

□Applicable √Not applicable

V. Affairs Related to the Board of Directors Held during the Reporting Period

Session	Date of holding	Resolutions
The 23rd Meeting of	February 22,	All proposals reviewed at the meeting with resolutions adopted:

Session	Date of holding	Resolutions
the 11th Board of Directors	2021	<ol style="list-style-type: none"> 1. <i>Proposal on Appointment of Overseas Accounting Firm</i> 2. <i>Proposal on Replacing the Securities Representative of the Company</i> 3. <i>Proposal on Convening the Second Extraordinary General Meeting of Shareholders in 2021</i>
The 24th Meeting of the 11th Board of Directors	March 30, 2021	<p>All proposals reviewed at the meeting with resolutions adopted:</p> <ol style="list-style-type: none"> 1. <i>Proposal on Amending the Foreign Investment Management System</i> 2. <i>Proposal on Amending the Management System of Raised Funds</i> 3. <i>Proposal on Registering and Releasing Medium-Term Notes</i> 4. <i>Proposal on Convening the Third Extraordinary General Meeting of Shareholders in 2021</i>
The 25th Meeting of the 11th Board of Directors	April 20, 2021	<p>All proposals reviewed at the meeting with resolutions adopted:</p> <ol style="list-style-type: none"> 1. <i>Proposal on Election of Independent Directors</i> 2. <i>Proposal on Convening the Fourth Extraordinary General Meeting of Shareholders in 2021</i>
The 26th Meeting of the 11th Board of Directors	April 27, 2021	<p>All proposals reviewed at the meeting with resolutions adopted:</p> <ol style="list-style-type: none"> 1. <i>2020 Annual Report of Board of Directors of the Company</i> 2. <i>2020 Annual Report of General Manager of the Company</i> 3. <i>2020 Annual Debriefing Report of the Independent Directors of the Company</i> 4. <i>2020 Annual Report of the Company</i> 5. <i>Proposal on 2020 Profit Distribution Plan</i> 6. <i>2020 Annual Report of Corporate Social Responsibility</i> 7. <i>Proposal on 2021 Estimated Daily Related-Party Transactions</i> 8. <i>Proposal on 2020 Financial Statements</i> 9. <i>Proposal on 2021 Operating Plan</i> 10. <i>Proposal on Reviewing the Company's 2020 Annual Internal Control Evaluation Report</i> 11. <i>Proposal on Reviewing the Company's 2020 Annual Comprehensive Risk Management Report</i> 12. <i>Proposal on Reviewing the Internal Control Manual (2021 Edition) and Internal Control Standard Business Process (2021 Edition)</i> 13. <i>Proposal on Reviewing the Management Measures for Internal Control of the Company</i> 14. <i>Proposal on Change of Accounting Policy</i> 15. <i>Proposal on Provision for Asset Impairment in 2020</i> 16. <i>Report of the Company for the First Quarter of 2021</i>
The 27th Meeting of the 11th Board of Directors	May 26, 2021	<p>All proposals reviewed at the meeting with resolutions adopted:</p> <ol style="list-style-type: none"> 1. <i>Proposal on Adjustment of Company Organization</i> 2. <i>Proposal on Election of Members of Professional Committees of the Board of Directors of the Company</i> 3. <i>Proposal on Changing the Registered Capital and Amending the Articles of Association post the Company's Listing on London Stock Exchange</i> 4. <i>Proposal on Convening the 2020 Annual General Meeting of Shareholders</i>
The 28th Meeting of the 11th Board of Directors	June 11, 2021	<p>All proposals reviewed at the meeting with resolutions adopted:</p> <ol style="list-style-type: none"> 1. <i>Proposal on Acquisition of 69.9975% Equity and Investment Plan of Indonesia Batang Project</i>
The 29th Meeting of	July 9, 2021	<p>All proposals reviewed at the meeting with resolutions adopted:</p>

Session	Date of holding	Resolutions
the 11th Board of Directors		<ol style="list-style-type: none"> 1. <i>Proposal on Election of Independent Directors</i> 2. <i>Proposal on Convening the Fifth Extraordinary General Meeting of Shareholders in 2021</i>
The 30th Meeting of the 11th Board of Directors	July 19, 2021	<p>All proposals reviewed at the meeting with resolutions adopted:</p> <ol style="list-style-type: none"> 1. <i>Proposal on the Company's Compliance with the Conditions for Non-Public Offering of A-shares</i> 2. <i>Proposal on the Company's Non-public Offering of A-shares</i> 3. <i>Proposal on the Company's Plan for Non-public Offering of A-shares</i> 4. <i>Proposal on the Feasibility Analysis Report on the Use of Capital Raised through the Company's Non-public Offering of A-shares</i> 5. <i>Proposal on the Report regarding Use of the Company's Previously-raised Capital</i> 6. <i>Proposal on Related-Party Transactions Involved in the Company's Non-public Offering of A-Shares</i> 7. <i>Proposal on Signing a Conditional Share Subscription Agreement between the Company and the Controlling Shareholders</i> 8. <i>Proposal on Requesting the General Meeting of Shareholders to Approve the Exemption of the Controlling Shareholder from Making an Offer</i> 9. <i>Proposal on the Risk Prompt and Filling Measures for Diluting the Immediate Return of the Company's Non-public Offering of A-shares and the Commitments of Relevant Principles</i> 10. <i>Proposal on Shareholder Return Plan of the Company for the Next Three Years (2021-2023)</i> 11. <i>Proposal on the Establishment of a Special Account for the Raised Capital by the Company</i> 12. <i>Proposal on Requesting the General Meeting of Shareholders to Authorize the Board of Directors and Persons Authorized by the Board of Directors to Handle Matters Related to the Non-public Offering of A-shares</i> 13. <i>2020 Annual Work Report of the Remuneration and Assessment Committee of the 11th Board of Directors of the Company</i> 14. <i>Proposal on Convening the Sixth Extraordinary General Meeting of Shareholders in 2021</i>
The 31st Meeting of the 11th Board of Directors	August 30, 2021	<p>All proposals reviewed at the meeting with resolutions adopted:</p> <ol style="list-style-type: none"> 1. <i>Proposal on Providing Guarantee for Subsidiaries</i> 2. <i>Proposal on Election of Members of Professional Committees of the Board of Directors of the Company</i> 3. <i>Semiannual Report of 2021</i>
The 32nd Meeting of the 11th Board of Directors	August 31, 2021	<p>All proposals reviewed at the meeting with resolutions adopted:</p> <ol style="list-style-type: none"> 1. <i>Proposal on Signing the 2021 Performance Contract of Senior Executives of the Company</i> 2. <i>Proposal on the Report of the 14th Five-Year Plan</i>
The 33rd Meeting of the 11th Board of Directors	September 13, 2021	<p>All proposals reviewed at the meeting with resolutions adopted:</p> <ol style="list-style-type: none"> 1. <i>Proposal on Investing in Mengdigou Hydropower Station</i>
The 34th Meeting of the 11th Board of Directors	September 17, 2021	<p>All proposals reviewed at the meeting with resolutions adopted:</p> <ol style="list-style-type: none"> 1. <i>Proposal on the Company Meeting the Conditions for Public Insurance of Corporate Bonds to Professional Investors</i> 2. <i>Proposal on the Public Issuance of Corporate Bonds to Professional</i>

Session	Date of holding	Resolutions
Directors		<i>Investors</i> 3. <i>Proposal on Requesting the General Meeting of Shareholders to Authorize the Board of Directors and Persons Authorized by the Board of Directors to Handle Matters Related to the Corporate Bonds</i> 4. <i>Proposal on Convening the Seventh Extraordinary General Meeting of Shareholders in 2021</i>
The 35th Meeting of the 11th Board of Directors	October 28, 2021	All proposals reviewed at the meeting with resolutions adopted: 1. <i>Proposal on Amending the Measures for the Administration of Asset Impairment Provisions</i> 2. <i>Proposal on Amending the Working Rules of the Nomination Committee of the Board of Directors</i> 3. <i>Proposal on Change of Accounting Firm</i> 4. <i>Proposal on Shareholder Return Plan of the Company for the Next Three Years (2021-2023)</i> 5. <i>Third Quarterly report of 2021</i>
The 36th Meeting of the 11th Board of Directors	December 3, 2021	All proposals reviewed at the meeting with resolutions adopted: 1. <i>Proposal on Utilizing Raised Funds to Replace the Self-raised Funds of Pre-invested Raised Funds Investment Projects</i> 2. <i>Proposal on Amending the Administrative Measures for the Remuneration and Evaluation of Directors, Supervisors and Senior Executives</i> 3. <i>Proposal on Amending the Management System of Bond Information Disclosure</i> 4. <i>Proposal on Convening the Eighth Extraordinary General Meeting of Shareholders in 2021</i>
The 37th Meeting of the 11th Board of Directors	December 17, 2021	All proposals reviewed at the meeting with resolutions adopted: 1. <i>Proposal on Related Transactions of Transferring 60% Equity of Newsky (China)</i>
The 38th Meeting of the 11th Board of Directors	December 31, 2021	All proposals reviewed at the meeting with resolutions adopted: 1. <i>Proposal on 2022 Estimated Daily Related Transactions</i> 2. <i>Proposal on Advance Payment of Partial Performance Pay in 2021</i>

VI. Performance of Duties by Directors

(I) Directors' attendance at the meetings of Board of Directors and general meeting of shareholders

Director Name	Independent director or not	Attendance at the meetings of Board of Directors						Attendance at the general meetings of shareholders
		Meetings of Board of Directors that should be attended this year	Meetings with attendance in person	Meetings with attendance in communication mode	Meetings with attendance by proxy	Absence	Presence by proxy for two consecutive times or not	General meetings of shareholders
Zhu Jiwei	No	16	16	15	0	0	No	8

Director Name	Independent director or not	Attendance at the meetings of Board of Directors						Attendance at the general meetings of shareholders
		Meetings of Board of Directors that should be attended this year	Meetings with attendance in person	Meetings with attendance in communication mode	Meetings with attendance by proxy	Absence	Presence by proxy for two consecutive times or not	General meetings of shareholders
Luo Shaoxiang	No	16	16	14	0	0	No	7
Zhang Wenping	No	16	16	15	0	0	No	8
Zeng Ming	Yes	8	8	7	0	0	No	0
Shao Lvwei	Yes	4	4	3	0	0	No	1
Zhang Lizi	Yes	8	8	7	0	0	No	2
Xu Junli	Yes	12	12	10	0	0	No	2
Yu Yingmin	Yes	16	16	15	0	0	No	1
Zhang Yuanling	No	16	16	15	0	0	No	7
Zhan Pingyuan	No	16	16	15	0	0	No	0
Gao Hai	No	16	16	15	0	0	No	2

Explanation on failure to attend in person at two consecutive meetings of Board of Directors

☐Applicable ☒Not applicable

Frequency of the meetings of Board of Directors held during the year	16
Including: on-site meetings	1
Frequency of meetings held in communication mode	14
Frequency of on-site meetings held in communication mode	1

(II) Objections raised by directors to relevant affairs of the Company

☐Applicable ☒Not applicable

(III) Others

☐Applicable ☒Not applicable

VII. Special Committees under the Board of Directors

☒Applicable ☐Not applicable

(I) Members of the special committees under the Board of Directors

Category of Special Committee	Name of member
Audit Committee	Yu Yingmin, Xu Junli, Zhang Lizi

Nomination Committee	Zhang Lizi , Xu Junli, Zhang Yuanling
Remuneration and Assessment Committee	Xu Junli, Yu Yingmin, Zhang Yuanling
Strategy Committee	Zhu Jiwei, Luo Shaoxiang, Zhang Lizi

(II) During the reporting period, the Strategy, Audit, Nomination, Remuneration, and Evaluation Committee held a total of 23 meetings.

Date of holding	Contents	Important opinions and recommendations
February 22, 2021	The 8th Meeting of the 11th Audit Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Proposal on Appointment of Overseas Accounting Firm</i>
April 27, 2021	The 9th Meeting of the 11th Audit Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>2020 Annual Report of the Company</i> 2. <i>Proposal on 2021 Estimated Daily Related Transactions</i> 3. <i>Proposal on 2020 Financial Statements</i> 4. <i>Proposal on Reviewing the Company's 2020 Annual Internal Control Evaluation Report</i> 5. <i>Proposal on Reviewing the Company's 2020 Annual Comprehensive Risk Management Report</i> 6. <i>Proposal on Reviewing the Internal Control Manual (2021 Edition) and Internal Control Standard Business Process (2021 Edition)</i> 7. <i>Proposal on Reviewing the 2020 Annual Internal Audit Work Report</i> 8. <i>Evaluation Report on the Audit Institution's Work in 2020</i> 9. <i>Opinions on the Verification of the Company's 2020 Financial Final Accounts and 2020 Annual Report</i> 10. <i>Opinions on the Verification of the Company's 2020 Internal Control Evaluation Report</i> 11. <i>Proposal on Reviewing the Management Measures for Internal Control of SDIC Power Holdings Co., Ltd.</i> 12. <i>Proposal on Change of Accounting Policy</i> 13. <i>Proposal on Provision for Asset Impairment in 2020</i> 14. <i>First Quarterly report of 2021</i> 15. <i>Performance of Audit Committee of the Company in 2020</i>
July 19, 2021	The 10th Meeting of the 11th Audit Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Proposal on the Company's Non-public Offering of A-shares</i> 2. <i>Proposal on the Company's Pre-arranged Planning Related to Non-public Offering of A-shares;</i> 3. <i>Proposal on the Feasibility Analysis Report on the Use of Capital Raised through the Company's Non-public Offering of A-shares;</i> 4. <i>Proposal on Related Transactions Involved in the Company's Non-public Offering of A-Shares</i> 5. <i>Proposal on Signing the Conditional Share Subscription Agreement between the Company and the Controlling Shareholders</i>
August 30, 2021	The 11th Meeting of the 11th Audit Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Semiannual Report 2021 of the Company</i>
October 28, 2021	The 12th Meeting of the 11th Audit	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention:

Date of holding	Contents	Important opinions and recommendations
	Committee	1. <i>Proposal on Change of Accounting Firm;</i> 2. <i>Third Quarterly report of 2021.</i>
December 17, 2021	The 13th Meeting of the 11th Audit Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Proposal on Related Transactions of Transferring 60% Equity of Newsky (China)</i>
December 31, 2021	The 14th Meeting of the 11th Audit Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Proposal on 2022 Estimated Daily Related Transactions</i>
January 29, 2021	The 5th Meeting of the 11th Strategy Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Report of the Company on Post-evaluation of Investment Projects</i> 2. <i>Compilation Report of the Company's "14th Five-Year Plan"</i>
April 27, 2021	The 6th Meeting of the 11th Strategy Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Performance of the Strategy Committee in 2020</i> 2. <i>Proposal on 2021 Annual Operating Plan</i>
July 19, 2021	The 7th Meeting of the 11th Strategy Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Proposal on the Company's Non-public Offering of A-shares</i> 2. <i>Proposal on the Company's Pre-arranged Planning Related to Non-public Offering of A-shares;</i> 3. <i>Proposal on the Feasibility Analysis Report on the Use of Capital Raised through the Company's Non-public Offering of A-shares</i>
August 31, 2021	The 8th Meeting of the 11th Strategy Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Proposal on the Report of the 14th Five-Year Plan</i>
September 13, 2021	The 9th Meeting of the 11th Strategy Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Proposal on Investing in Mengdigou Hydropower Station</i>
April 20, 2021	The 6th Meeting of the 11th Nomination Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Proposal on Election of Independent Directors</i>
April 27, 2021	The 7th Meeting of the 11th Nomination Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Performance of the Nomination Committee of the Company in 2020</i>
July 9, 2021	The 8th Meeting of the 11th Nomination Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Proposal on Election of Independent Directors</i>
August 30, 2021	The 9th Meeting of the 11th Nomination Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Proposal on Election of the Chairman of the Nomination Committee of the Board of Directors of the Company</i>
October 28, 2021	The 10th Meeting of the 11th Nomination Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Proposal on Amending the Working Rules of the Nomination Committee of the Board of Directors</i>
April 27,	The 5th Meeting of the	The meeting deliberated and adopted the following proposal with three

Date of holding	Contents	Important opinions and recommendations
2021	11th Remuneration and Assessment Committee	votes in favor, none against, and no abstention: 1. <i>Performance of Remuneration and Assessment Committee in 2020</i>
May 27, 2021	The 6th Meeting of the 11th Remuneration and Assessment Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Proposal on Election of the Chairman of the Remuneration and Assessment Committee of the Board of Directors of the Company</i>
July 19, 2021	The 7th Meeting of the 11th Remuneration and Assessment Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>2020 Annual Work Report of the Remuneration and Assessment Committee of the 11th Board of Directors of the Company</i>
August 31, 2021	The 8th Meeting of the 11th Remuneration and Assessment Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Proposal on Signing the 2021 Performance Contract of Senior Executives of the Company</i>
December 3, 2021	The 9th Meeting of the 11th Remuneration and Assessment Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Proposal on Amending the Administrative Measures for the Remuneration and Evaluation of Directors, Supervisors and Senior Executives</i>
December 31, 2021	The 10th Meeting of the 11th Remuneration and Assessment Committee	The meeting deliberated and adopted the following proposal with three votes in favor, none against, and no abstention: 1. <i>Proposal on Advance Payment of Partial Performance Pay in 2021</i>

(3). Specific circumstances of objections

☐Applicable ☒Not applicable

VIII. Explanation that the Supervisory Committee Finds that the Company Has Risks

☐Applicable ☒Not applicable

The Supervisory Committee has no objections to supervision matters in the reporting period.

IX. Employees of Parent Company and Major Subsidiaries at the End of the Reporting Period**(I) Employees**

Number of current employees of the parent company	126
Number of current employees of major subsidiaries	8,768
Total number of current employees	8,894
Number of retired employees requiring subsidies from the parent company and major subsidiaries	0
Composition of specialties	
Category	Number of employees
Production personnel	4,955
Sales personnel	112
Technical personnel	1,973
Financial personnel	315
Administrative personnel	1,539

Total	8,894
Educational background	
Category of education background	Number (person)
Graduate degree or higher degree	491
Bachelor	4,409
Junior college	1,897
Technical secondary school graduates or below	2,097
Total	8,894

Note: As of December 31, 2021, 733 employees have retired from the parent company and major subsidiaries. According to the requirements of socialized management transfer of retirees, all the expenses for the retirees and those who intend to retire before December 31, 2023 to be borne by the Company have been accrued in 2020. At present, the number of retired employees whose expenses are borne by the parent company and major subsidiaries is 0.

(II) Remuneration policy

☒Applicable ☐Not applicable

According to the system, the Company strictly manages labor costs and total wages, strengthens daily supervision, and improves the system of salary management. In terms of labor cost management, the Company adheres to the principle of efficiency matching, to match the growth of total labor cost and total wages with the growth of economic benefits. In terms of total wage management, the Company strictly implements the Company's rules and regulations, strengthens the guiding role of wage distribution, and focuses on the subsidiaries with stable growth of benefits and breakthrough progress in business development, and further optimizes the incentive and restraint mechanism of income distribution. In the daily supervision process, the Company makes full use of the comprehensive financial data management platform, closely tracks the implementation of labor cost and total wage budget of subsidiaries, makes statistical analysis, carefully analyzes and finds out the reasons for the labor cost data with large increase and decrease, and reminds relevant subsidiaries. In terms of salary distribution, the Company adheres to the principle of "flexible adjustment of income", adheres to the guidance of performance results, fully mobilizes the enthusiasm and initiative of employees, and gives full play to the incentive-oriented role of salary distribution.

(III) Training plan

☒Applicable ☐Not applicable

In 2021, the training work was closely carried out around the Company's development strategy and annual key training plan. The Company revised the training management measures to further standardize the coverage and use principles of training funds. From the perspective of business needs, the Company organizes professional trainings, involving many fields of power plant operation and function construction, carries out skills trainings and safety education for front-line production personnel, and organizes key special training such as discipline inspection and supervision, human resources management, power marketing and information technology, so as to unify working standards and improve working level. The Company attaches great importance to the development and training and career guidance of talents, and organizes special training for new employees, young employees and middle managers, so as to distinguish levels, identify key points and teach accurately. The Company keeps carrying out general training for the future, focusing on cultivating employees' international vision and English application ability, and carrying out four international trainings throughout the year, and providing employees with diversified learning channels and abundant learning opportunities. In 2021, the Company's training coverage rate reached 94.63%, and the per

capita training time was 105.59 hours, giving full play to the positive role of training in improving personnel quality, stimulating enterprising spirit and enhancing cultural identity.

(IV) Labor Outsourcing

☐Applicable ☒Not applicable

X. Plans for Profit Distribution and Conversion of Capital Reserve into Share Capital

(I) Formulation, implementation and adjustments of cash dividend policy

☒Applicable ☐Not applicable

1. **Formulation:** The Company's cash dividend policy is mainly referred to Article 10.1.7 of the *Articles of Association* (disclosure date: January 12, 2022) and the *Shareholder Return Plan of the Company for the Next Three Years (2021-2023)* (disclosure date: October 30, 2021, announcement number: 2021-083). The main related contents are as follows:

"The Company shall maintain the continuity and stability of the profit distribution policy. The profits accumulatively distributed in cash by the Company in recent three years are no less than 30% of the average annual profits available for distribution in recent years. The Company's profit distribution policy adjustment plan shall seek the opinions of independent directors and supervisors in advance and be approved by more than two-thirds of the voting rights held by shareholders present at the general meeting of shareholders. In the process of decision-making and demonstration on the profit distribution plan, the Board of Directors should actively communicate with shareholders, especially small and medium shareholders, through various channels, fully listen to the opinions and demands of small and medium shareholders, and answer the concerns of small and medium shareholders in a timely manner. The independent director may propose a dividend plan based on opinions of medium and small shareholders and directly submit to the Board of Directors for deliberation.

The Board of Directors of the Company shall distinguish the following circumstances taking into account its industry features, development stages, business model and profitability as well as whether it has any significant capital expenditure arrangement, and put forward differentiated cash dividend policy in accordance with the procedures set out in the *Articles of Association*:

- (1) If the Company is at a mature development stage without major capital expenditure arrangement, cash dividends shall account for at least 80% of the distributed profits;
- (2) If the Company is at a mature development stage with major capital expenditure arrangement, cash dividends shall account for at least 40% of the distributed profits;
- (3) If the Company is at a growth development stage with major capital expenditure arrangement, cash dividends shall account for at least 20% of the distributed profits;

The development stage of the Company at the time of cash dividends shall be determined by the Board of Directors of the Company on a case-by-case basis.

Major investment plans or major cash expenditures refer to that the Company plans to invest abroad, acquire assets or purchase equipment in the next 12 months (except for the items of raised funds), and the accumulated expenditure reaches or exceeds 30% of the latest audited net assets of the Company or a single cash expenditure item exceeds RMB 500 million."

"The accumulated profit distributed by the Company in cash in the last three years shall not be less than 30% of the average annual distributable profit realized in the last three years, and the profit to be distributed by the Company in cash in 2021-2023 shall not be less than 50% of the distributable profit realized in consolidated statements in that year in principle."

2. **Implementation:** At the 42nd meeting of the 11th Board of Directors of the Company, it is recommended to distribute cash dividends in 2021 based on the total share capital of 7,454,179,797 shares, with a dividend of RMB 0.1635 per share (including tax), with a total cash dividend of 1,218,758,396.81, accounting for about 50% of the net profit attributable to shareholders of the parent

company in 2021.

3. Adjustment: The original Shareholder Return Plan of the Company for the Next Three Years (2021-2023) (disclosure date: July 20, 2021, announcement number: 2021-048) stipulates that the proportion of cash dividends is "the Company's accumulated profits distributed in cash in the last three years shall not be less than 30% of the average annual distributable profits realized in the last three years." After being reviewed and approved by the 35th meeting of the 11th Board of Directors of the Company and the 8th extraordinary general meeting of shareholders the Company in 2021, the proportion of cash dividends in the *Shareholder Return Plan of the Company for the Next Three Years (2021-2023)* (disclosure date October 30, 2021, Announcement No. 2021-083) is revised as follows: "The accumulated profits distributed by cash in the last three years shall not be less than 30% of the average annual distributable profits realized in the last three years, and the profits to be distributed annually by cash in 2021-2023 shall not be less than 50% of the distributable profits realized in the consolidated statements in that year in principle."

(II) Special explanation of cash dividend policy

☒Applicable ☐Not applicable

Whether it complies with provisions of Articles of Association or resolution of general meeting of shareholders:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Whether the dividend standards and proportion are specific and clear	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Whether relevant decision-making procedures and mechanism are completed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Whether the independent directors perform their responsibilities or not	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Whether medium and small shareholders fully raise their opinions and demands, and whether their lawful rights and interests are protected fully	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

(III) Where no proposal for distribution of cash profits is presented in the existence of profits and positive profits available for distribution by the parent company to shareholders during the reporting period, the Company shall give detailed reasons and provide the purpose and plan for use of those undistributed profits

☐Applicable ☒Not applicable

XI. Share Incentive Plan, Employee Stock Ownership Plan or Other Employee Incentives and Effects thereof

(I) Incentives disclosed in the temporary announcements and without progresses or changes in the follow-up implementation process

☐Applicable ☒Not applicable

(II) Incentives not disclosed in any temporary announcements or with follow-up actions

Stock ownership incentive

☐Applicable ☒Not applicable

Other description

☐Applicable ☒Not applicable

Employee stock ownership plan

☐Applicable ☒Not applicable

Other incentives

☐Applicable ☒Not applicable

(III) Stock ownership incentives granted to the directors and senior executives during the reporting period

☐Applicable ☒Not applicable

(IV) Establishment and implementation of assessment system and incentive system for senior executives during the reporting period

☐Applicable ☒Not applicable

XII. Construction and Implementation of Internal Control System during the Reporting Period

☒Applicable ☐Not applicable

In 2021, the Company reorganized the internal control system, revised and improved the *Internal Control Management Measures* according to the latest regulations of the regulatory authorities and the actual situation of the Company, further optimized the internal control system management standards and defect identification standards, and comprehensively revised the *Internal Control Manual*, *Internal Control Standard Business Process* and the general template for internal control evaluation. In addition, the Company overcame the impact of the epidemic this year, explored new modes and methods of work, and carried out publicity and training on the new internal control system for subsidiaries through video, guided subsidiaries to build and optimize the internal control system, which is more conducive to ensuring the realization of the Company's strategic, operational, financial, asset and compliance objectives, and reducing and preventing operational risks more effectively. By the end of 2021, the Company had completed 49 revised and new management systems; and all subsidiaries had completed the construction and optimization of the latest internal control system, and formed the latest internal control management system including internal control management system, internal control manual, internal control standard business process, internal control self-evaluation template and other documents.

Explanation of major defects in internal control during the reporting period

☐Applicable ☒Not applicable

XIII. Management and Control of Subsidiaries during the Reporting Period

☒Applicable ☐Not applicable

In 2021, the Company vigorously expanded its clean energy business, and formulated a special incentive scheme for business development for the first time, which further stimulated and mobilized the enthusiasm and initiative of all employees in business development, and served to promote the successful completion of the development goals of the Company's "14th Five-Year Plan". By expanding businesses in five new provinces, the Company has set up three new energy regional companies and three project development working groups. By the end of the year, the Company has laid out 11 new energy regional management companies throughout the country. The Company has continuously increased its talent reserve, formulated a plan for the construction of financial, business and production personnel, and carried out the management improvement of new M&A projects in strict accordance with the Company's management standards, so as to ensure that the management is in place and realize potential tapping and benefit enhancement.

XIV. Explanation of Relevant Information of Internal Control Audit Report

☒Applicable ☐Not applicable

ShineWing Certified Public Accountants LLP (Special General Partnership) hired by the Company has audited the effectiveness of internal control related to the Company's financial report and issued an unqualified audit report. For details, please refer to the *2021 Internal Control Audit Report of the Company* disclosed on the same day (April 29, 2022).

Whether to disclose the internal control audit report: Yes

Type of opinion in internal control audit report: standard unqualified opinion

XV. Rectification of Self-Inspected Problems in the Special Action for Corporate Governance

of Listed Companies

According to the work arrangement of Beijing Securities Regulatory Bureau on "Special Action for Corporate Governance", the Company carried out special self-inspection work. During the reporting period, the corporate governance structure was perfect and the rights and responsibilities were clear, which complied with the relevant regulations of CSRC and Shanghai Stock Exchange on the corporate governance of listed companies. The Company will continue to revise the Company's management system, deepen the reform of corporate governance, strictly review information disclosure, carefully implement the management of investor relations, and continuously improve the quality of the Company as listed company in accordance with the latest laws, regulations and rules.

XVI. Others

☐Applicable ☒Not applicable

Section V Environmental and Social Responsibilities

I. Environmental Information

(I) Environmental protection of the companies and their major subsidiaries belonging to key pollutant discharge units as published by the environmental protection departments

√Applicable □Not applicable

1. Pollution drainage information

√Applicable □Not applicable

Province and City	Power plant	Fuel	SO ₂	NO _x	Smoke dust	CO D	Quantity of discharge outlets	Arrangement of discharge outlets	Whether it is up to standard
			mg/N ₃	mg/N ₃	mg/N ₃	t	pcs.	Method	
Tianjin	SDIC Beijiang	Conventional coal burning	10.12	31.15	1.28	0	6	Consistent with the pollutant discharge permit	Meeting the standard
Guangxi	SDIC Qinzhou	Conventional coal burning	14.08	33.13	1.93	0	17	Consistent with the pollutant discharge permit	Meeting the standard
Fujian	SDIC Genting Meizhouwan	Conventional coal burning	15.39	37.21	2.94	0	8	Consistent with the pollutant discharge permit	Meeting the standard
	Huaxia Power	Conventional coal burning	9.08	36.5	2.65	0.03	6	Consistent with the pollutant discharge permit	Meeting the standard
Guizhou	SDIC Panjiang (CFB boiler)	Coal gangue	76.84	80.96	13.32	0	5	Consistent with the pollutant discharge permit	Meeting the standard

2. Construction and operation of pollutant prevention facilities

√Applicable □Not applicable

All the power generation enterprises of the Company are building pollutant prevention facilities according to national and local requirements, to ensure the smooth operation of the pollutant prevention facilities.

3. Environmental impact assessment and other administrative permits of environmental protection for construction projects

√Applicable □Not applicable

All construction projects of the Company have gone through the environmental impact evaluation, and have passed the environmental protection acceptance.

4. Emergency response plans for environmental emergencies√Applicable ☐Not applicable

The Company has made emergency response plans for emergent environmental incidents and strictly abide by them according to national and local requirements.

5. Environmental self-monitoring programs√Applicable ☐Not applicable

The Company carries out online pollutant discharging monitoring according to national and local requirements. According to the pollutant discharge permit system and self-monitoring regulations, it carefully makes the self-monitoring plans and strictly carries out the plans.

6. Administrative penalties due to environmental issues within the reporting period√Applicable ☐Not applicable

All big pollutant discharging units of the Company didn't receive administrative punishments due to environment issues within the reporting period.

7. Other environmental information to be disclosed☐Applicable √Not applicable**(II) Environmental protection of companies other than key pollutant discharge units**√Applicable ☐Not applicable**1. Administrative penalties due to environmental issues**√Applicable ☐Not applicable

Entities of the Company other than the big pollutant discharging units didn't receive administrative punishments due to environment issues during the reporting period.

2. Other environmental information disclosed with reference to key pollutant discharge units√Applicable ☐Not applicable

All hydropower, wind power and solar power enterprises affiliated to the Company strictly carry out the environmental protection according to national and local regulations.

3. Reasons for failure to disclose other environmental information☐Applicable √Not applicable**(III) Information conducive to ecological protection, pollution prevention, and performance of environmental responsibility**√Applicable ☐Not applicable

The Company discloses the information contributive to environmental protection, pollution prevention and environmental responsibility performance in its social responsibility reports.

(IV) Measures taken to reduce carbon emission and their effects during the reporting period√Applicable ☐Not applicable

The Company takes the initiatives to respond to the "peak carbon dioxide emissions" and "carbon neutrality" goals and visions, and build a diversified clean energy supply system through an in-depth structural adjustment; vigorously advance consumption and emission reduction through technical transformation; closely trace the low-carbon technical development and application to update its environmental protection technologies; strengthen the organizational guarantee and improve the carbon assets management capacity, having achieved marked success in reducing carbon emission; and pay attention to M&A projects, integrate new M&A projects into environmental protection and

production management system in time, and resolve potential risks.

II. Social Responsibilities

√Applicable ☐Not applicable

For details, please refer to the *2021 Social Responsibility Report of the Company* disclosed on the same day (April 29, 2022).

III. Consolidating the Achievements in Fighting against Poverty and Rural Vitalization

√Applicable ☐Not applicable

In 2021, the Company implemented the decisions and plans of the central and local governments on consolidating achievements in the fight against poverty and in rural revitalization, practiced the overall rural revitalization plans in all its business, carefully performed the social responsibilities and assumed its responsibilities as a central enterprise. During the reporting period, the Company and various subsidiaries donated a total of RMB 9.9322 million, and the consumption assistance of trade union members and the purchase of canteens totaled RMB 4.0249 million.

Section VI Important Matters

I. Performance of Commitments

(I) Commitments of interested parties including the actual controllers, shareholders, related parties, acquirers and the Company during or up to the reporting period

√Applicable □Not applicable

Commitment background	Commitments Type	Commitment party	Commitments Content	Commitment time and period	Any period of performance or not	Performed in a timely and strict manner or not
Commitments related to major asset restructuring	Solve horizontal competition	SDIC	SDIC committed in the 2002 material asset replacement of the Company that, after SDIC became the controlling shareholder of the Company, it wouldn't directly or indirectly participate in any business or activity where it's a competitor of the Company or its subsidiaries.	Committed on: April 25, 2002 Commitment period: Long term.	Yes	Yes
	Resolving related party transactions	SDIC	SDIC committed in the 2002 material asset replacement of the Company that, after SDIC became the controlling shareholder of the Company, it would minimize and regulate the related-party transactions with the Company. In the case of related-party transactions, it would go through the legal procedures and timely disclose the relevant information. It undertook not to harm the legal rights of the Company and other shareholders through related-party transactions.	Committed on: April 25, 2002 Commitment period: Long term.	Yes	Yes
	Resolving related party transactions	SDIC	SDIC committed in the 2009 material assets restructuring of the Company in terms of related-party transaction matters of the Company and its affiliated companies depositing with SDIC Finance Co., Ltd., an affiliated company to SDIC, "Where the Company and its affiliated companies deposit with SDIC Finance Co., Ltd. and suffer losses due to insolvency of SDIC Finance Co., Ltd., SDIC would, within 30 working days after receiving a written notice from the Company concerning the case, compensate the Company in cash according to the report from an audit institution stating the loss case and amount suffered by SDIC Power."	Committed on: September 16, 2009. Period of commitment: Long term.	Yes	Yes

Commitment background	Commitments Type	Commitment party	Commitments Content	Commitment time and period	Any period of performance or not	Performed in a timely and strict manner or not
	Guarantee and compensation for the value of purchased assets	SDIC	SDIC committed in the 2009 material assets restructuring of the Company, in terms of the damage compensation in the lawsuits against Yalong Hydro, an affiliated company of the 2009 restructuring target, by Mianning Mianli Rare Earth Ore Processing Co., Ltd. in May 2009 and by Xichang Chengzong Mining Co., Ltd. in July 2009, "After this material assets restructuring, where the Company suffers losses due to the aforementioned lawsuits, SDIC undertakes to, within 30 working days after receiving a written notice from SDIC Power stating the losses, compensate SDIC Power in cash according to the report of an audit institution stating the loss case and amount."	Committed on: October 16, 2009. Commitment period: When the conditions are fulfilled. The Chengzong Mining and Mianli Rare Earth cases have been closed, without triggering the compensation conditions.	Yes	Yes
Commitments concerning refinancing	Solve horizontal competition	SDIC	SDIC committed in the 2007 refinancing of the Company, "The Company is the only domestic capital operation platform of SDIC, and SDIC has entrusted all thermal power assets good to be put in the listed company to the Company to manage."	Committed on: May 28, 2007. Commitment period: Long term.	Yes	Yes
	Asset injection	SDIC	SDIC committed in the 2010 corporate governance special activity and refinancing of the Company, "We plan to, after the Company publicly issues convertible corporate bonds, inject our independent power generation business assets (excluding the relevant assets, business or equity of the direct holding listed companies of SDIC other than the Company) in the Company in 5 years through assets M&A. SDIC would make and implement power assets integration plans step by step, considering the conditions of the relevant assets and the recognition by capital markets."	Committed on: September 30, 2010. Original commitment period: January 25, 2016. The	Yes	Yes

Commitment background	Commitments Type	Commitment party	Commitments Content	Commitment time and period	Any period of performance or not	Performed in a timely and strict manner or not
				commitment amendment was adopted at the first Extraordinary General Meeting of Shareholders in 2016.		
	Asset injection	SDIC	On December 24, 2015, SDIC amended its commitment on the 2010 corporate governance special activity and refinancing of the Company. The amendment was adopted at the first Extraordinary General Meeting of Shareholders in 2016. SDIC would inject the independent power generation business assets within two years after such assets meet the assets injection conditions in SDIC Power. Assets injection conditions: 1. The production and operation conforms to the applicable laws, administrative regulations and Articles and Association, the national industrial policies, as well as the laws and regulations on environmental protection, work safety, land management and antitrust requirements. 2. The assets concerned are clear in ownership, meet the listing conditions under the national laws, regulations and normative documents, and are free from problems like incomplete property rights or flaws in project investment approval formalities. 3. The injection conforms to the strategic plan of SDIC Power, and is contributive to the assets quality, financial conditions and profitability improvement of SDIC Power. In principle, the weighted ROAE of the assets proposed to be injected over the past three accounting years is not lower than 10% if such assets have been operating for three years, and not lower than 10% over the past two consecutive accounting years if such assets haven't been operating for three years. The asset-liability ratio of the assets proposed to be injected at the end of the last accounting year is not higher than 80%, except for SDIC Power voluntarily lowering the ROAE and asset-liability ratio. 4. The assets concerned are not the relevant assets, business or equity of the	Committed on: December 24, 2015. Commitment period: Within two years after the injection conditions are met.	Yes	Yes

Commitment background	Commitments Type	Commitment party	Commitments Content	Commitment time and period	Any period of performance or not	Performed in a timely and strict manner or not
			direct holding listed companies of SDIC other than the SDIC Power, and not the projects with coal-electricity integration business not independent. Such assets are helpful for SDIC Power to remain independent from the actual controller and its related persons in business, assets, finance, personnel, institution, etc. 5. The assets concerned are free from material debt repayment risk, or material contingent matters that could affect the guarantee, lawsuit or arbitration of the going concern. 6. Supervision requirements of securities regulatory institution according to appropriate laws, regulations and normative documents.			

(II) If there is a profit forecast for the assets or projects of the Company, and the reporting period is still in the profit forecast period, the Company shall explain whether the assets or projects have reached the original profit forecast and the reasons for it

☐Reached ☐Not reached ☒Not applicable

(III) Completion status of performance commitment and its impact on goodwill impairment test

☐Applicable ☒Not applicable

II. Non-operating Utilization of Funds by Controlling Shareholders and Other Related Parties during the Reporting Period

☐Applicable ☒Not applicable

III. Illegal Guarantee

☐Applicable ☒Not applicable

IV. Explanation of the Board of Directors of the Company on the "Audit Report of Non-standard Opinions" of Accounting Firms

☐Applicable ☒Not applicable

V. Analysis and Explanation of the Company on Significant Changes in Accounting Policies, Accounting Estimates or Reasons and Impacts of Correcting Major Accounting Errors

(I) Analysis and explanation of the Company on reasons and impacts of changes in accounting policies and accounting estimates

☒Applicable ☐Not applicable

Contents and reasons of accounting policy change	Approval procedure	Remarks
On December 7, 2018, the Ministry of Finance issued the <i>Accounting Standards for Business Enterprises No. 21 - Leasing</i> (CK [2018] No.35) (hereinafter referred to as the new leasing standards)	The 26th Meeting of the 11th Board of Directors and the 11th Meeting of the 11th Supervisory Committee of SDIC Power Holdings Co., Ltd.	Since January 1, 2021, the Group has implemented the new leasing standards, disclosed the financial statements according to the requirements of the standards, and adjusted the relevant items in the financial statements, without adjusting the information of comparable periods.

Since January 1, 2021, the Company has carried out accounting treatment according to the new lease standards, and has chosen not to reassess whether the contracts existing before the first execution date are leases or include leases, and will not adjust the information in the comparable period according to the connection regulations.

(II) Analysis and explanation of the Company on reasons and impacts of correcting major accounting errors

☐Applicable ☒Not applicable

(III) Communication with previous accounting firm

☒Applicable ☐Not applicable

The Company has communicated with BDO China Shu Lun Pan CPAs (Special General Partnership) in advance on the newly hired accounting firm, and BDO has no objection to this.

According to the relevant provisions of *Auditing Standards for Chinese Certified Public Accountants No. 1153*, ShineWing Certified Public Accountants LLP (Special General Partnership) communicated

with BDO China Shu Lun Pan CPAs (Special General Partnership), and found no matters that may lead to BDO's inability to accept the appointment of the Company.

(IV) Other Explanations

☐Applicable ☒Not applicable

VI. Appointment and Dismissal of Accounting Firm

	Unit: RMB 10,000	Currency: RMB
	Original accounting firm	Existing accounting firm
Name of domestic accounting firm	BDO China Shu Lun Pan Certified Public Accountants LLP	ShineWing Certified Public Accountants LLP
Remuneration for domestic accounting firm	413	370
Audit period of domestic accounting firm	9	1
Name of overseas accounting firm	Hong Kong BDO Certified Public Accountants limited	No
Remuneration for overseas accounting firm	270	No
Audit period of overseas accounting firm	1	No

	Name	Remuneration
Accounting firm for internal control audit	ShineWing Certified Public Accountants LLP	78
Financial adviser		
Recommendation party		

Explanation on appointment and dismissal of accounting firm

☒Applicable ☐Not applicable

According to the relevant regulations on the rotation of accounting firms, in order to ensure the independence and objectivity of the Company's audit work, and comprehensively consider the needs of the Company's business development and audit work, the Company hired ShineWing Certified Public Accountants LLP (Special General Partnership) to undertake the Company's financial report and internal control audit work in 2021.

Explanation for changing accounting firm during audit

☐Applicable ☒Not applicable

VII. Delisting Risk

(I) Reasons for leading to delisting risk warning

☐Applicable ☒Not applicable

(II) Countermeasures to be taken by the Company

☐Applicable ☒Not applicable

(III) Conditions and reasons for termination of listing

☐Applicable ☒Not applicable

VIII. Matters Concerning Bankruptcy and Restructuring

☐Applicable ☒Not applicable

IX. Major Lawsuits and Arbitrations

☐Yes ☒No

X. Suspected Violations, Penalties and Rectification of the Listed Company and its Directors, Supervisors, Senior Executives, Controlling Shareholders and Actual Controllers

☐Applicable ☒Not applicable

XI. Credit Conditions of the Company and Its Controlling Shareholders and Actual Controllers during the Reporting Period

☒Applicable ☐Not applicable

During the reporting period, the Company and its controlling shareholder and actual controller were free from failing to carry out valid court decisions, or pay any outstanding matured debts in large amounts.

XII. Material Related Party Transactions**(I) Related party transactions related to daily operations****1. Matters disclosed in the interim announcement and without progresses or changes in the follow-up implementation process**

☐Applicable ☒Not applicable

2. Matters disclosed in the temporary announcement, but with progresses or changes during the follow-up implementation process

☒Applicable ☐Not applicable

It is estimated that in 2021, the average daily deposit balance (RMB) in SDIC Finance Co., Ltd. will not exceed RMB 10 billion, and the actual average daily deposit balance within the reporting period was RMB 5.643 billion; It is estimated that the average daily deposit balance (foreign currencies) in the year in Rongshi International Treasury Management Co., Ltd. will not exceed an amount equivalent to USD 1 billion, and the actually daily deposit balance within the reporting period was USD 15 million. It is estimated that the loan fund (RMB) transactions with SDIC Power and that its subsidiaries will not exceed RMB 15 billion, and the actual loan fund transactions within the reporting period was RMB 10.964 billion; It is estimated that the loan fund transactions (foreign currencies) with Rongshi International Treasury Management Co., Ltd. will not exceed an amount equivalent to USD 1 billion, and the actual loan fund transactions within the reporting period was USD 500 million.

It is estimated that in 2021 the related-party transaction amount of procuring goods/services from SDIC and that its holding subsidiaries will not exceed RMB 800 million, and the actual related-party transaction amount within the reporting period was RMB 218 million; It is estimated that in 2021 the related-party transaction amount of providing goods/services to SDIC and its holding subsidiaries will not exceed RMB 400 million, and the actual related-party transaction amount within the reporting period was RMB 520 million.

3. Matters not disclosed in the interim announcement

☐Applicable ☒Not applicable

(II) Related party transactions arising from the acquisition and sale of assets or equity**1. Matters disclosed in the interim announcement and without progresses or changes in the follow-up implementation process**

☒Applicable ☐Not applicable

Description of matters	Query index
SDIC Huanneng Electric Power Co., Ltd., a wholly-owned subsidiary of the Company, plans to transfer its 60% of equity in Newsky (China) Environment & Technology Co., Ltd. to the related party, China National Complete Plant Import and Export Group	Refer to the announcement released on the website of Shanghai Stock Exchange www.sse.com.cn , Announcement No.: 2021-095

Description of matters	Query index
Corporation Limited, at RMB 419.92476 million.	

2. Matters disclosed in the temporary announcement, but with progresses or changes during the follow-up implementation process

☐Applicable ☒Not applicable

3. Matters not disclosed in the interim announcement

☐Applicable ☒Not applicable

4. Matters concerning performance achievement during the reporting period should be disclosed if performance agreement is involved

☐Applicable ☒Not applicable

(III) Significant related party transactions for joint external investments

1. Matters disclosed in the interim announcement and without progresses or changes in the follow-up implementation process

☐Applicable ☒Not applicable

2. Matters disclosed in the temporary announcement, but with progresses or changes during the follow-up implementation process

☐Applicable ☒Not applicable

3. Matters not disclosed in the interim announcement

☐Applicable ☒Not applicable

(IV) Transactions of related creditor's rights and debts

1. Matters disclosed in the interim announcement and without progresses or changes in the follow-up implementation process

☐Applicable ☒Not applicable

2. Matters disclosed in the temporary announcement, but with progresses or changes during the follow-up implementation process

☐Applicable ☒Not applicable

3. Matters not disclosed in the interim announcement

☐Applicable ☒Not applicable

(V) Financial transactions between the Company and the associated finance companies, or between the holding finance companies and related parties

√Applicable □Not applicable

1. Deposit business

√Applicable □Not applicable

Unit: RMB 10,000

Related Party	Affiliated relation	Maximum daily deposit amount	Deposit rate range	Beginning balance	Amount incurred in the current period		Ending balance
					Total deposit in current period	Total withdrawal in current period	
SDIC Finance Co., Ltd.	Fellow subsidiaries	1,000,000.00	0.35%-1.50%	508,359.45	12,318,321.77	12,213,779.38	612,901.84
Total	/	/	/	508,359.45	12,318,321.77	12,213,779.38	612,901.84

2. Loan business

√Applicable □Not applicable

Unit: RMB 10,000

Related Party	Affiliated relation	Loan limit	Loan interest rate range	Beginning balance	Amount incurred in the current period		Ending balance
					Total loan in current period	Total repayment in current period	
SDIC Finance Co., Ltd.	Fellow subsidiaries	900,000.00	3.35%-4.75%	446,472.02	895,856.95	779,799.13	562,529.84
Total	/	/	/	446,472.02	895,856.95	779,799.13	562,529.84

3. Credit business or other financial business

□Applicable √Not applicable

4. Other descriptions

☐Applicable ☒Not applicable

(VI) Others

☐Applicable ☒Not applicable

XIII. Material Contracts and Performance

(I) Trusteeship, contracting and leasing matters

1. Trusteeship

☐Applicable ☒Not applicable

2. Contracting

☐Applicable ☒Not applicable

3. Leasing

☐Applicable ☒Not applicable

(II) Guarantee

√Applicable □Not applicable

Unit: RMB 10,000

Currency: RMB

External guarantee (excluding the guarantee to subsidiaries)														
Guarantor	Relation between guarantor and listed company	The guaranteed	Amount of guarantee	Guarantee date (agreement signing date)	Commencement date of guarantee	Due date of guarantee	Guarantee type	Collateral (if any)	Whether the guarantee has been fulfilled	Whether the guarantee is overdue	Amount override	Counter-guarantee	Whether the related parties are guaranteed	Relationship of related parties
SDIC Power	Headquarter of the Company	Inch Cape Offshore Limited	2,151.60	May 11, 2016	May 11, 2016	October 10, 2064	Guarantee for joint liabilities		No	No		No	Yes	Joint Ventures
Red Rock Power Limited	Wholly-owned subsidiary	Cloud Snurran AB	1,443.94	December 16, 2020	December 16, 2020	December 16, 2033	Guarantee for joint liabilities		No	No		No	Yes	Joint Ventures
Total amount incurred of the guarantee in the reporting period (excluding the guarantee to the subsidiaries)							-2,454.61							
Total balance of the guarantee at the end of reporting period (A) (excluding the guarantee to the subsidiaries)							3,595.54							
Guarantee of the Company and its subsidiaries on subsidiaries														
Total amount incurred of the guarantee to subsidiaries in the reporting period							-47,875.29							
Total balance of guarantee to subsidiaries at the end of reporting period (B)							181,536.64							
Total guarantee amount (including the guarantee to subsidiaries)														
Total guarantee amount (A+B)							185,132.18							
Proportion of total guarantee amount to the Company net assets (%)							3.60							
Wherein:														
Amount of the guarantee provided for shareholders, actual controllers and their related party (C)														
Amount of debt guarantee provided directly or indirectly for the guaranteed with the asset-liability ratio exceeding 70% (D)							106,699.55							
Amount of the portion with the total amount of guarantee exceeding net assets by 50% (E)														
Total amount of above three guarantees (C+D+E)							106,699.55							

Description of possible liability for satisfaction (the guarantee not yet due)	
Guarantee description	

(III) Cash asset management entrusted to others

1. Entrusted financial management

(1) General situation of entrusted financial management

☐Applicable ☒Not applicable

Others

☐Applicable ☒Not applicable

(2) Individual entrusted financial management

☐Applicable ☒Not applicable

Others

☐Applicable ☒Not applicable

(3) Provision for impairment of entrusted asset management

☐Applicable ☒Not applicable

2. Entrusted loan

(1) General situation of entrusted loan

☒Applicable ☐Not applicable

Unit: yuan Currency: RMB

Type	Sources of funding	Incurred amount	Outstanding balance	Amount overdue but not recovered
Entrusted loan	Self-owned fund	415,000,000.00	1,229,000,000.00	

Others

☐Applicable ☒Not applicable

(2) Individual entrusted loans

√ Applicable □ Not Applicable

Unit: yuan Currency: RMB

Trustee	Type of entrusted loan	Amount of Entrusted Loan	Start date of entrusted loan	Termination date of entrusted loan	Source of funds	Disposition of funds	Method of compensation determination	Annual yield	Expected income (if any)	Actual profits or losses	Actual recovery condition	Via legal procedures or not	Is there any entrusted loan plan in the future?	Amount withdrawn for impairment provision (if any)
SDIC Finance Co., Ltd.	Entrusted loan	55,000,000.00	2019-5-7	2022-5-7	Self-owned fund	SDIC Honghe New Energy	Loan contract	5.1%		2,843,958.33	2,843,958.33	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	10,000,000.00	2019-6-19	2022-6-19	Self-owned fund	SDIC Honghe New Energy	Loan contract	5.1%		517,083.33	517,083.33	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	12,000,000.00	2019-9-17	2022-9-17	Self-owned fund	SDIC Honghe New Energy	Loan contract	5.1%		620,500.00	620,500.00	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	35,000,000.00	2019-11-6	2022-11-6	Self-owned fund	SDIC Honghe New Energy	Loan contract	5.1%		1,809,791.67	1,809,791.67	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	160,000,000.00	2019-1-9	2022-1-9	Self-owned fund	SDIC New Energy	Loan contract	5.1%		8,273,333.33	8,273,333.33	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	60,000,000.00	2019-3-25	2022-3-25	Self-owned fund	SDIC New Energy	Loan contract	5.1%		3,102,500.00	3,102,500.00	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	60,000,000.00	2019-4-29	2022-4-29	Self-owned fund	SDIC New Energy	Loan contract	5.1%		3,102,500.00	3,102,500.00	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	20,000,000.00	2019-10-18	2022-10-18	Self-owned fund	SDIC New Energy	Loan contract	5.1%		1,034,166.67	1,034,166.67	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	65,000,000.00	2020-7-2	2023-7-2	Self-owned fund	Toksun Trina Solar	Loan contract	4.3%		2,833,819.44	2,833,819.44	Yes	Yes	

SDIC Finance Co., Ltd.	Entrusted loan	103,000,000.00	2020-1-21	2023-1-21	Self-owned fund	Dingbian Angli Photovoltaic	Loan contract	4.75%		4,960,451.39	4,960,451.39	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	190,000,000.00	2020-10-28	2023-10-28	Self-owned fund	Jingbian Zhiguang New Energy	Loan contract	4.3%		8,283,472.22	8,283,472.22	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	24,000,000.00	2020-10-29	2023-10-29	Self-owned fund	Chabei Photovoltaic	Loan contract	4.3%		1,046,333.33	1,046,333.33	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	1,000,000.00	2021-5-14	2024-5-14	Self-owned fund	Chabei Photovoltaic	Loan contract	4.3%		27,711.11	27,711.11	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	285,000,000.00	2021-1-28	2022-1-28	Self-owned fund	Jiuquan No.2 Wind Power	Loan contract	3.5%		9,365,416.67	9,365,416.67	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	12,000,000.00	2021-5-10	2022-5-10	Self-owned fund	Jiuquan No.2 Wind Power	Loan contract	3.5%		275,333.33	275,333.33	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	3,000,000.00	2021-6-18	2022-6-18	Self-owned fund	Jiuquan No.2 Wind Power	Loan contract	3.5%		57,458.33	57,458.33	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	10,000,000.00	2021-12-17	2022-12-17	Self-owned fund	Jiuquan No.2 Wind Power	Loan contract	3.5%		14,583.33	14,583.33	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	80,000,000.00	2021-6-7	2024-6-7	Self-owned fund	Gaopai Wind Power	Loan contract	4.3%		1,987,555.55	1,987,555.55	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	20,000,000.00	2020-6-17	2023-6-17	Self-owned fund	Jiuquan No.1 Wind Power	Loan contract	4.3%		871,944.44	871,944.44	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	15,000,000.00	2021-6-3	2022-6-3	Self-owned fund	Newsky Guizhou	Loan contract	4.25%		375,416.66	375,416.66	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	3,000,000.00	2021-9-17	2022-9-17	Self-owned fund	Newsky Guizhou	Loan contract	4.25%		37,541.66	37,541.66	Yes	Yes	
SDIC Finance Co., Ltd.	Entrusted loan	6,000,000.00	2021-12-16	2022-12-16	Self-owned fund	Newsky Guizhou	Loan contract	4.25%		11,333.33	11,333.33	Yes	Yes	

Others

☐Applicable ☒Not applicable

(3) Provision for impairment of entrusted loans

☐Applicable ☒Not applicable

3. Others

☐Applicable ☒Not applicable

(IV) Other major contracts

☐Applicable ☒Not applicable

XIV. Description of Other Major Matters that Have a Significant Impact on Investors' Value Judgment and Investment Decision

☐Applicable ☒Not applicable

Section VII Changes in Shares and Shareholders

I. Changes in Share Capital

(I) Changes in shares

1. Changes in shares

Unit: share

	Before the change		Increase or decrease (+, -)					After the change	
	Quantity	Proportion (%)	New issue of shares	Issue of bonus shares	Conversion of provident fund into shares	Others	Subtotal	Quantity	Proportion (%)
I. Shares with limited sales conditions	0	0	488,306,450	0	0	0	488,306,450	488,306,450	6.55
1. Shares held by state-owned legal persons	0	0	488,306,450	0	0	0	488,306,450	488,306,450	6.55
II. 2. Unrestricted Outstanding Shares	6,965,873,347	100	0	0	0	0	0	6,965,873,347	93.45
1. RMB ordinary shares	6,965,873,347	100	0	0	0	0	0	6,965,873,347	93.45
III. Total shares	6,965,873,347	100	488,306,450	0	0	0	488,306,450	7,454,179,797	100

2. Notes on changes in shares

√Applicable □Not applicable

The Company issued 488,306,450 A shares in a non-public manner on December 9, 2021 to the controlling shareholders of the Company, State Development & Investment Corp., Ltd., increasing the total share capital of the Company.

3. Effect of equity change on financial indicators including earnings per share and net asset per share in recent year and period (if any)

√Applicable □Not applicable

Due to the Company's non-public offering of A shares, the total share capital of the Company was changed from 6,965,873,347 to 7,454,179,797 shares. The increase in share capital diluted the Company's earnings per share during the reporting period and net assets per share at the end of the reporting period. Earnings per share in 2021 based on the weighted average number of shares were RMB 0.3202, and net assets per share at the end of the period were RMB 6.14.

4. Other contents to be disclosed as the Company deems it necessary or at the request of the securities regulators

□Applicable √Not applicable

(2) Changes in shares subject to sales restrictions

√Applicable □Not applicable

Unit: share

Name of shareholder	Number of shares subject to sale	Number of shares relieved from	Increase of shares subject to sale	Number of shares subject to sale	Reasons for restricted sales	Date for release of sale restrictions
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	restrictions at the beginning of the year	restrictions in the current year	restrictions in the current year	restrictions at the end of the year		
State Development & Investment Corp., Ltd.	0	0	488,306,450	488,306,450	As the controlling shareholder of the Company, the shares of the Company obtained due to non-public offering shall not be transferred within 36 months from the date of completing the share registration procedures for the newly added shares	December 9, 2024
Total	0	0	488,306,450	488,306,450	/	/

II. Securities Issuance and Listing

(I) Securities issuance as of the reporting period

√Applicable □Not applicable

Unit: share Currency: RMB

Stocks and derivatives Type of securities	Issued on	Issue price (or interest rate)	Number issued	Listed date	Number of listed transactions approved	Transaction ending date
Ordinary share						
A share	November 25, 2021	RMB 7.44/share	488,306,450	December 9, 2021	488,306,450	-
Bonds (including enterprise bonds, corporate bonds and debt financing instruments of non-financial enterprises)						
2021 Public Offering of Corporate Bonds to Eligible Investors by SDIC Power Holdings Co., Ltd. (Tranche 1)	April 14, 2021	3.70%	RMB 600 million	April 21, 2021	RMB 600 million	April 16, 2026
2021 Public Offering of Renewable Corporate Bonds to Eligible Investors by SDIC Power Holdings Co., Ltd. (Tranche 1)	August 6, 2021	3.14%	RMB 2 billion	August 24, 2021	RMB 2 billion	August 10, 2024
2021 Public Offering of Renewable Corporate Bonds to Professional Investors by SDIC Power Holdings Co., Ltd. (Tranche 2)	August 20, 2021	3.18%	RMB 1 billion	September 9, 2021	RMB 1 billion	August 24, 2024
2021 Public Offering of Renewable Corporate Bonds to	November 9, 2021	3.24%	RMB 1 billion	November 16, 2021	RMB 1 billion	November 11, 2024

Stocks and derivatives Type of securities	Issued on	Issue price (or interest rate)	Number issued	Listed date	Number of listed transactions approved	Transaction ending date
Professional Investors by SDIC Power Holdings Co., Ltd. (Tranche 3)						

Instruction of securities issuing as of the reporting period (please specify securities with different interest rates in duration separately):

☐Applicable ☒Not applicable

(II) Changes in the Company's total shares, shareholding structure, and asset-liability structure

☒Applicable ☐Not applicable

During the reporting period, due to the Company's non-public offering of A shares, the total number of shares of the Company increased from 6,965,873,347 to 7,454,179,797. See (III) Analysis of assets and liabilities in Subsection "V. Main operations within the reporting period" in Section III Management Discussion and Analysis for details of the changes in the Company's asset-liability structure.

(III) Existing internal employee stocks

☐Applicable ☒Not applicable

III. Shareholders and Actual Controllers

(I) Total number of shareholders

Total number of common shareholders as of the end of reporting period	84,941
Total number of common stockholders as of the end of previous month prior to the date of disclosure of annual report (Nos.)	84,684

(II) Shareholding of top ten shareholders and top ten floating stockholders (or unrestricted shareholders) at the end of the reporting period

Unit: share

Shares held by top ten shareholders							
Name of shareholder (full name)	Increase or decrease during the reporting period	Shares held at the end of the period	Proportion (%)	Number of shares held with restrictions on sales	Status of pledge, marking or freezing		Nature of shareholder
					Status of shares	Quantity	
State Development & Investment Corp., Ltd.	488,306,450	3,825,443,039	51.32	488,306,450	None	0	State-owned legal person
China Yangtze Power Co., Ltd.	68,037,329	1,038,080,914	13.93	0	None	0	State-owned legal person
China Securities	0	203,657,917	2.73	0	None	0	State-owned

Finance Corporation Limited							legal person
Yangtze Power Investment Management Co., Ltd.	184,572,381	184,572,381	2.48	0	None	0	State-owned legal person
Hong Kong Securities Clearing Company Ltd.	-38,973,087	113,057,990	1.52	0	None	0	Foreign legal person
Citibank, National Association	-97,386,960	82,463,040	1.11	0	None	0	Foreign legal person
Shanghai Chongyang Strategic Investment Co., Ltd. - Chongyang Strategic Juzhi Fund	0	75,687,364	1.02	0	None	0	Unknown
Shanghai Chongyang Strategic Investment Co., Ltd. - Chongyang Strategic Huizhi Fund	0	54,988,628	0.74	0	None	0	Unknown
Gong Youhua	-903,927	49,755,073	0.67	0	None	0	Domestic natural person
National Social Security Fund Portfolio 109	-13,888,838	45,525,781	0.61	0	None	0	Unknown
Shares held by top ten unrestricted shareholders							
Name of shareholder	Quantity of unrestricted tradable shares held	Type and quantity of shares					
		Type	Quantity				
State Development & Investment Corp., Ltd.	3,337,136,589	RMB ordinary shares	3,337,136,589				
China Yangtze Power Co., Ltd.	1,038,080,914	RMB ordinary shares	1,038,080,914				
China Securities Finance Corporation Limited	203,657,917	RMB ordinary shares	203,657,917				
Yangtze Power Investment Management Co., Ltd.	184,572,381	RMB ordinary shares	184,572,381				
Hong Kong Securities Clearing Company Ltd.	113,057,990	RMB ordinary shares	113,057,990				

Citibank, National Association	82,463,040	RMB ordinary shares	82,463,040
Shanghai Chongyang Strategic Investment Co., Ltd. - Chongyang Strategic Juzhi Fund	75,687,364	RMB ordinary shares	75,687,364
Shanghai Chongyang Strategic Investment Co., Ltd. - Chongyang Strategic Huizhi Fund	54,988,628	RMB ordinary shares	54,988,628
Gong Youhua	49,755,073	RMB ordinary shares	49,755,073
National Social Security Fund Portfolio 109	45,525,781	RMB ordinary shares	45,525,781
Affiliate relations or actions in concert of the above shareholders	<p>SDIC, the biggest shareholder of the Company, has no affiliated relation with the rest nine shareholders, and they are not persons acting in concert as stipulated in the <i>Measures for the Administration of the Takeover of Listed Companies</i>.</p> <p>China Yangtze Power Co., Ltd. and China Yangtze Power Investment Management Co., Ltd. are persons acting in concert;</p> <p>Shanghai Chongyang Strategic Investment Co., Ltd. - Chongyang Strategic Juzhi Fund, and Shanghai Chongyang Strategic Investment Co., Ltd. - Chongyang Strategic Huizhi Fund are persons acting in concert;</p> <p>Affiliated relations among other shareholders are unknown and whether other shareholders are persons acting in concert specified in the <i>Measures for the Administration of the Takeover of Listed Companies</i> is unknown.</p>		

Number of shares held by top ten shareholders with restricted conditions and the restricted conditions

√Applicable □Not applicable

Unit: share

S/N	Name of shareholders with trading limited condition	Quantity of shares held with restricted conditions	Tradable conditions for shares with restricted conditions		Restrictions on sale
			Available time for trading	Number of new shares for listing and trading	
1	State Development & Investment Corp., Ltd.	488,306,450	December 9, 2024	488,306,450	No transfer within 36 months from the date of completing the share registration procedures (December 9, 2021)

(III) Strategic investors or general legal persons being the top 10 shareholders due to rights issue

□Applicable √Not applicable

IV. Controlling Shareholder and Actual Controllers

(I) Information of controlling shareholders

1 Legal person

√Applicable □Not applicable

Name	State Development & Investment Corp., Ltd.
------	--------------------------------------------

Person in charge or legal representative of the unit	Bai Tao
Date of establishment	April 14, 1995
Main business	Operating state-owned assets within the scope authorized by the State Council and developing investment related businesses; investment and investment management in energy, transportation, fertilizers, high-tech industries, financial services, consulting, guarantees, trade, biomass energy, elderly care industry, big data, healthcare, inspection and testing; asset management; economic information consultation; technology development and technical services. (The enterprise may lawfully and independently choose business activities and develop business activities; business activities subject to approval in accordance with law shall be only operated as approved after the approval by competent authority; the Company shall not engage in any business activities prohibited or restricted by local municipal industrial policies.)
Equity of other domestic and overseas listed companies controlling and holding shares during the reporting period	Actually control and indirectly control nine other domestic and overseas listed companies: COMPLANT (000151.SZ), SDIC Capital (600061.SH), SDIC Zhonglu (600962.SH), Hualian International (0969.HK), Zhongxing Fruit (5EG), YPP (603013.SH), CHSR (000008.SZ), Meiya PICO (300188.SZ) and Tongyizhong (688722.SH).

2 Natural person

☐Applicable ☒Not applicable

3 Special explanations to absence of controlling shareholder

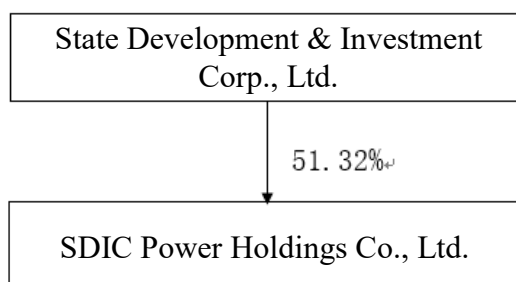
☐Applicable ☒Not applicable

4 Change in controlling shareholders in reporting period

☐Applicable ☒Not applicable

5 Block diagram for the property and control relations between the Company and the controlling shareholder

☒Applicable ☐Not applicable



(II) Actual controllers

1 Legal person

☒Applicable ☐Not applicable

Name	the State-owned Assets Supervision and Administration Commission of the State Council
------	---------------------------------------------------------------------------------------

2 Natural person

☐Applicable ☒Not applicable

3 Special explanations to absence of actual controller

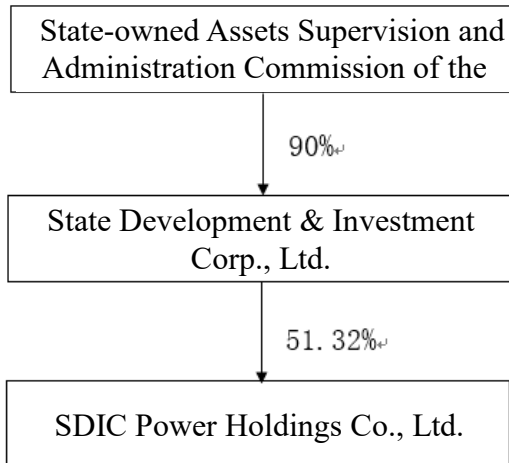
☐Applicable ☒Not applicable

4 Explanations to changes in the Company's control during the reporting period

☐Applicable ☒Not applicable

5 Block diagram for the property and control relations between the Company and its actual controller

☒Applicable ☐Not applicable

**6 Actual controller controlling the Company through trust or other asset management methods**

☐Applicable ☒Not applicable

(III) Introduction to other information on controlling shareholders and actual controllers

☐Applicable ☒Not applicable

V. Cumulative Number of Pledged Shares of the Company's Controlling Shareholder or the Largest Shareholder and Its Concerted Actors Accounts for More Than 80% of That of the Company's Shares

☐Applicable ☒Not applicable

VI. Other Corporation Shareholders with at Least 10% Shares

☒Applicable ☐Not applicable

Unit: RMB

Name of corporation shareholder	Person in charge or legal representative of the unit	Date of establishment	Organization Code	Registered capital	Main business or management actions
China Yangtze Power Co., Ltd.	Lei Mingshan	2002-11-04	71093040-5	22,741,859,230	Power production, operation and investment; power production technology consultation; overhaul and maintenance of hydropower projects.

VII. Information on Restricted Share Selling

☐Applicable ☒Not applicable

VIII. Specific Implementation of Share Repurchase in the Reporting Period

☐Applicable ☒Not applicable

Section VIII Preferred Shares

☐Applicable ☒Not applicable

Section IX Bonds

I. Enterprise Bonds, Corporate Bonds and Debt Financing Instruments of Non-Financial Enterprises

√Applicable □Not applicable

(I) Enterprise bonds

□Applicable √Not applicable

(II) Corporate bonds

√Applicable □Not applicable

I. Basic information on corporate bonds

Unit: RMB 10,000

Name of bond	Abbreviation	Code	Issue date	Value date	due date	Bond balance	Interest rate (%)	Repayment of principal and interest	Trading floor	Investor adequacy arrangements (if any)	Trading mechanism	Whether there is a risk of termination of listing and trading
2019 Public Offering of Corporate Bonds to Eligible Investors by SDIC Power Holdings Co., Ltd. (Tranche 1)	19 SDIC Power	155457	June 11, 2019 to June 12, 2019	June 12, 2019	June 12, 2029	120,000	4.59	The interest is paid once a year and the principal is returned in full upon maturity. The last installment of interest is paid together with the principal.	Shanghai Stock Exchange	For qualified investors	Bidding, quotation, inquiry and agreement trading	No
2020 Public Offering of Renewable Corporate Bonds to Eligible Investors by SDIC Power Holdings Co., Ltd. (Tranche 1)	20 Power Y1	163599	June 4, 2020	June 4, 2020	June 4, 2023	50,000	3.40	The interest is paid once a year and the principal is returned in full upon maturity. The last installment of interest is paid together with the principal.	Shanghai Stock Exchange	For qualified investors	Bidding, quotation, inquiry and agreement trading	No
2020 Public Offering of Renewable Corporate Bonds to Eligible Investors by SDIC Power Holdings Co., Ltd. (Tranche 2)	20 Power Y2	175432	November 30, 2020	November 30, 2020	November 30, 2022	120,000	4.06	The interest is paid once a year and the principal is returned in full upon maturity. The last installment of interest is paid together with the principal.	Shanghai Stock Exchange	For qualified investors	Bidding, quotation, inquiry and agreement trading	No
2021 Public Offering of Corporate Bonds to Eligible Investors by SDIC Power Holdings Co., Ltd. (Tranche 1)	21 SDIC Power	175985	April 14, 2021	April 16, 2021	April 16, 2026	60,000	3.70	The interest is paid once a year and the principal is returned in full upon maturity. The last	Shanghai Stock Exchange	For qualified investors	Bidding, quotation, inquiry and agreement	No

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Name of bond	Abbreviation	Code	Issue date	Value date	due date	Bond balance	Interest rate (%)	Repayment of principal and interest	Trading floor	Investor adequacy arrangements (if any)	Trading mechanism	Whether there is a risk of termination of listing and trading
								installment of interest is paid together with the principal.			trading	
2021 Public Offering of Renewable Corporate Bonds to Eligible Investors by SDIC Power Holdings Co., Ltd. (Tranche 1)	21 Power Y1	188504	August 6, 2021	August 10, 2021	August 10, 2024	200,000	3.14	The interest is paid once a year and the principal is returned in full upon maturity. The last installment of interest is paid together with the principal.	Shanghai Stock Exchange	For qualified investors	Bidding, quotation, inquiry and agreement trading	No
2021 Public Offering of Renewable Corporate Bonds to Professional Investors by SDIC Power Holdings Co., Ltd. (Tranche 2)	21 Power Y2	188633	August 20, 2021	August 24, 2021	August 24, 2024	100,000	3.18	The interest is paid once a year and the principal is returned in full upon maturity. The last installment of interest is paid together with the principal.	Shanghai Stock Exchange	For qualified investors	Bidding, quotation, inquiry and agreement trading	No
2021 Public Offering of Renewable Corporate Bonds to Professional Investors by SDIC Power Holdings Co., Ltd. (Tranche 3)	21 Power Y3	188968	November 9, 2021	November 11, 2021	November 11, 2024	100,000	3.24	The interest is paid once a year and the principal is returned in full upon maturity. The last installment of interest is paid together with the principal.	Shanghai Stock Exchange	For qualified investors	Bidding, quotation, inquiry and agreement trading	No

Measures of the Company to deal with the risk of bond listing termination

☐Applicable ☒Not applicable

Bond overdue

☐Applicable ☒Not applicable

Payment of bond interest during the reporting period

☒Applicable ☐Not applicable

Name of bond	Description of Interest Payment
16 SDIC Power	On October 18, 2021, the Company issued the <i>Announcement on the Payment and Delisting of Principal and Interest of 2016 Corporate Bonds (Tranche 1) of SDIC Power Holdings Co., Ltd. in 2021</i> . The registration date of the bonds is October 26, 2021, the payment date of principal and interest is October 27, 2021, and the delisting date of the bonds is October 27, 2021. The redemption and delisting of the principal and interest of this tranche of bonds has been completed on October 27, 2021.

Name of bond	Description of Interest Payment
16 SDIC Control	On November 9, 2021, the Company issued the <i>Announcement on the Payment and Delisting of Principal and Interest of 2016 Corporate Bonds (Tranche 2) of SDIC Power Holdings Co., Ltd. in 2021</i> . The registration date of the bonds is November 17, 2021, the payment date of principal and interest is November 18, 2021, and the delisting date of the bonds is November 18, 2021. The redemption and delisting of the principal and interest of this tranche of bonds has been completed on November 18, 2021.
18 Power Y1	On March 5, 2021, the Company issued the <i>Announcement on the Payment and Delisting of 2021 Principal and Interest of Renewable Corporate Bonds (Tranche 1) Publicly Issued by SDIC Power Holdings Co., Ltd. to Qualified Investors in 2018</i> . The registration date of the bonds is March 12, 2021, the payment date of principal and interest is March 15, 2021, and the delisting date of the bonds is March 15, 2021. The redemption and delisting of the principal and interest of this tranche of bonds has been completed on March 15, 2021.
18 Power Y2	On April 26, 2021, the Company issued the <i>Announcement on the Payment and Delisting of 2021 Principal and Interest of Renewable Corporate Bonds (Tranche 2) Publicly Issued by SDIC Power Holdings Co., Ltd. to Qualified Investors in 2018</i> . The registration date of the bonds is May 7, 2021, the payment date of principal and interest is May 10, 2021, and the delisting date of the bonds is May 10, 2021. The redemption and delisting of the principal and interest of this tranche of bonds has been completed on May 10, 2021.
18 Power Y3	On July 8, 2021, the Company issued the <i>Announcement on the Payment and Delisting of 2021 Principal and Interest of Renewable Corporate Bonds (Tranche 1) Publicly Issued by SDIC Power Holdings Co., Ltd. to Qualified Investors in 2018</i> . The registration date of the bonds is July 16, 2021, the payment date of principal and interest is July 19, 2021, and the delisting date of the bonds is July 19, 2021. The redemption and delisting of the principal and interest of this tranche of bonds has been completed on July 19, 2021.
19 SDIC Power	On June 7, 2021, the Company issued the <i>Announcement on 2021 Interest Payment of Corporate Bonds (Tranche 1) Publicly Issued by SDIC Power Holdings Co., Ltd. to Qualified Investors in 2019</i> . The registration date of the bonds is June 11, 2021 and the interest payment date of the bonds is June 15, 2021. The interest payment for this tranche of bonds has been completed on June 15, 2021.
20 Power Y1	On May 28, 2021, the Company issued the <i>Announcement on 2021 Interest Payment of Renewable Corporate Bonds (Tranche 1) Publicly Issued by SDIC Power Holdings Co., Ltd. to Qualified Investors in 2020</i> . The registration date of the bonds is June 3, 2021 and the interest payment date of the bonds is June 4, 2021. The interest payment for this tranche of bonds has been completed on June 4, 2021.
20 Power Y2	On November 23, 2021, the Company issued the <i>Announcement on 2021 Interest Payment of Renewable Corporate Bonds (Tranche 2) Publicly Issued by SDIC Power Holdings Co., Ltd. to Qualified Investors in 2020</i> . The registration date of the bonds is November 29, 2021 and the interest payment date of the bonds is November 30, 2021. The interest payment for this tranche of bonds has been completed on November 30, 2021.

2. Trigger and execution of the clauses of issuer's or investor's option and of investor protection

☐Applicable ☒Not applicable

3. Intermediaries providing services for bond issuance and duration business

Name of intermediaries	Address	Name of signing CPAs	Contact person	Phone
CITIC Securities Co., Ltd.	CITIC Securities Building, No.48 Liang Ma Qiao Road, Chaoyang District, Beijing		Han Bing	010-60833034

Name of intermediaries	Address	Name of signing CPAs	Contact person	Phone
Essence Securities Co. Ltd.	Unit A02, 35F/28F, Anlian Mansion, No. 4018, Jintian Road, Futian District, Shenzhen		Li Shan, Jiang Yunsheng, Ma Chuang, Hu Zhuang	010-83321290
China International Capital Corporation Limited	27F/28F, China World Office 2, No. 1 Jianguomenwai Avenue, Chaoyang District, Beijing		Li Tianwan, Zhou Mengyu, Zhang Chong, Qiu Suofu, Guo Miaomiao, Jin Kailin, Lin lechen	010-65051166
Tian Yuan Law Firm	10/F, China Pacific Insurance Plaza, No. 28, Fengsheng Hutong, Xicheng District, Beijing, China		Chen Sheng, Zhou Qian	010-57763888
BDO China Shu Lun Pan CPAs (Special General Partnership)	4/F, No. 61 Nanjing East Road, Huangpu District, Shanghai	Zhao Bin, Wang Tianping, Pei Zhichao	Zhao Bin, Wang Tianping, Pei Zhichao	010-56730013
China Chengxin International Credit Rating Co., Ltd. (CCXI)	Room 113, Zone C, 1/F, Building 3, No. 7, Jiayi Industrial Zone, Industrial Park, Qingpu District, Shanghai		Sheng Lei, Wang Linbo	021-60330988
Industrial and Commercial Bank of China Beijing Nanlishi Road Sub-branch	Building 5, Compound 1, Yuetan South Street, Xicheng District, Beijing		Li Chong	010-68030348
Bank of China Beijing Xicheng Bub-branch	No. 5, Fuchengmenwai Street, Xicheng District, Beijing		Chen Danyang	010-68001587

Changes in the above intermediaries

☐Applicable ☒Not applicable

4. Use of raised funds at the end of the reporting period

☒Applicable ☐Not applicable

Unit: RMB 10,000

Name of bond	Total raised funds	Used amount	Unused amount	Operations of the special account for funds raised (if any)	Rectification of illegal use of raised funds (if any)	Whether it is consistent with the purpose, use plan and other agreements promised in the prospectus
2019 Public Offering of Corporate Bonds to Eligible Investors by SDIC Power Holdings Co., Ltd. (Tranche 1)	120,000	120,000	0	Good operation	None	Yes
2020 Public Offering of Renewable Corporate Bonds to Eligible Investors by SDIC Power Holdings Co., Ltd. (Tranche 1)	50,000	50,000	0	Good operation	None	Yes
2020 Public Offering of Renewable Corporate Bonds to Eligible Investors by SDIC Power Holdings Co., Ltd. (Tranche 2)	120,000	120,000	0	Good operation	None	Yes
2021 Public Offering of Corporate Bonds to Eligible Investors by SDIC Power Holdings Co., Ltd. (Tranche 1)	60,000	60,000	0	Good operation	None	Yes
2021 Public Offering of Renewable Corporate Bonds to Eligible Investors by SDIC Power Holdings Co., Ltd. (Tranche 1)	200,000	200,000	0	Good operation	None	Yes
2021 Public Offering of Renewable Corporate Bonds to Professional Investors by SDIC Power Holdings Co., Ltd. (Tranche 2)	100,000	100,000	0	Good operation	None	Yes
2021 Public Offering of Renewable Corporate Bonds to Professional Investors by SDIC Power Holdings Co., Ltd.	100,000	100,000	0	Good operation	None	Yes

Name of bond	Total raised funds	Used amount	Unused amount	Operations of the special account for funds raised (if any)	Rectification of illegal use of raised funds (if any)	Whether it is consistent with the purpose, use plan and other agreements promised in the prospectus
(Tranche 3)						

Progress and operational benefits of raised funds used for construction projects

☐Applicable ☒Not applicable

Explanation on changing the use of the above-mentioned bonds raised during the reporting period

☐Applicable ☒Not applicable

Other description

☐Applicable ☒Not applicable

5. Adjustment of credit rating results

☐Applicable ☒Not applicable

Other description

☐Applicable ☒Not applicable

6. Execution and change of guarantee, debt repayment plans and other debt repayment protection measures during the reporting period and their effect

☐Applicable ☒Not applicable

7. Other information on corporate bonds

☐Applicable ☒Not applicable

(III) Debt financing instruments for non-financial enterprises in interbank bond market

√Applicable □Not applicable

1. Basic information on debt financing instruments of non-financial enterprises

Unit: RMB 10,000										Currency: RMB		
Bond name	Abbreviation	Code	Issue date	Value Date	Expiry date	Bond balance	Interest rate (%)	Method of principal repayment and interest payment	Trading place	Adequacy arrangement by investors (if any)	Trading mechanisms	Risk of termination of listing
2021 Medium-term Notes of (First Issue) SDIC Power Holdings Co., Ltd.	21 SDIC Power MTN001	102101280	2021-7-12	2021-7-14	2024-7-13	100,000.00	3.17%	Interest is paid annually, with the last installment paid with the principal	Inter-bank Bonds	For accredited investors	Bidding, quotation, inquiry, and agreed transactions	No

Measures of the Company to deal with the risk of bond listing termination

□Applicable √Not applicable

Bond overdue

□Applicable √Not applicable

Payment of bond interest during the reporting period

□Applicable √Not applicable

2. Trigger and execution of the clauses of issuer's or investor's option and of investor protection

☐Applicable ☒Not applicable

3. Intermediaries providing services for bond issuance and duration business

Name of intermediaries	Address	Name of signing CPAs	Contact person	Phone
ICBC Limited	No. 55, Fuxingmennei Dajie, Xicheng District, Beijing		Jiang Chen	010-81011708
China Merchants Bank Co., Ltd.	No. 2016, Shennan Avenue, Futian District, Shenzhen		Zhang Wei	0755-89278573
BDO China Shu Lun Pan CPAs (Special General Partnership)	4/F, No. 61 Nanjing East Road, Huangpu District, Shanghai	Zhang Fan, Yan Baorui, Zhao Bin, Wang Tianping, Pei Zhichao	Shi Youyou	13811487398
Beijing Guantao Law Firm	18/F, Tower B, Xincheng Plaza, No. 5, Finance Street, Xicheng District, Beijing		Tan Weihong	010-66578066
Dagong Global Credit Rating Co., Ltd.	3/F, Tower A, China Foreign Language Mansion, No. 89, West Third Ring Road North, Haidian District, Beijing		Wang Peng	010-67413300

Changes in the above intermediaries

☐Applicable ☒Not applicable

4. Use of raised funds at the end of the reporting period

☒Applicable ☐Not applicable

Unit: RMB 10,000

Name of bond	Total raised funds	Used amount	Unused amount	Operations of the special account for funds raised (if any)	Rectification of illegal use of raised funds (if any)	Whether it is consistent with the purpose, use plan and other agreements promised in the prospectus
2021 Medium-Term Note Tranche 1 of SDIC Power Holdings Co., Ltd.	100,000.00	100,000.00	-	In good operation	None	Yes

Progress and operational benefits of raised funds used for construction projects

☐Applicable ☒Not applicable

Explanation on changing the use of the above-mentioned bonds raised during the reporting period

☐Applicable ☒Not applicable

5. Adjustment of credit rating results

☐Applicable ☒Not applicable

Other description

☐Applicable ☒Not applicable

6. Execution and change of guarantee, debt repayment plans and other debt repayment protection measures during the reporting period and their effect

☐Applicable ☒Not applicable

7. Other information on debt financing instruments of non-financial enterprises

☐Applicable ☒Not applicable

(IV) Loss within scope of the Consolidated Financial Statements during reporting period of the Company exceeding 10% of the net assets at the end of last year

☐Applicable ☒Not applicable

(V) Overdue situation of interest-bearing debts other than bonds at the end of the reporting period

☐Applicable ☒Not applicable

(VI) Impact of violations of laws and regulations, Company's articles of association, information disclosure affairs management system as well as stipulations or commitments in the bond prospectus during the reporting period on the rights and interests of bond investors

☐Applicable ☒Not applicable

(VII) Accounting data and financial indicators of the Company for recent 2 years as of the end of reporting period

☒Applicable ☐Not applicable

Unit: yuan Currency: RMB

Major indexes	2021	2020	Increase & decrease in the current period over last year (%)	Reasons
Net profit after deducting non-recurring profits and losses	4,972,506,779.59	9,036,065,276.64	-44.97	Profit declined year-on-year due to the significant increase in coal cost
Liquidity ratio	0.57	0.58	-1.14	
Quick ratio	0.54	0.55	-2.46	
Assets-liabilities ratio (%)	63.52%	63.92%	-0.63	
EBITDA-total debts ratio	12.70%	15.82%	-19.73	
Times interest earned	2.00	2.86	-30.18	
Times of cash interest earned	3.87	4.89	-20.88	
EBITDA interest protection multiples	3.59	4.17	-13.85	
Loan repayment rate (%)	100	100	-	
Interest coverage rate (%)	100	100	-	

II. Convertible Corporate Bonds

☐Applicable ☒Not applicable

Section X Financial Reports

For the Consolidated Financial Statements together with Independent Auditor's Report for the year ended 31 December 2021, please refer to the attached pages.

SDIC Power Holdings Co., Ltd.

2021

Auditor's Report

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信永中和会计师事务所

ShineWing

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Auditor's Report

XYZH/2022BJAA30796

To all shareholders of SDIC Power Holdings Co., Ltd.:

I. Opinion

We have audited the attached financial statements of Beijing SDIC Power Holdings Co., Ltd. (hereinafter referred to as SDIC Power), including Consolidated and Parent Company's Balance Sheets as at December 31, 2021, and the Consolidated and Parent Company's Income Statements, Consolidated and Parent Company's Cash Flow Statements, Consolidated and Parent Company's Statements of Changes in Shareholders' Equity of the year 2021, and related Notes to Financial Statements.

In our opinion, the attached financial statements present fairly, in all material respects, the consolidated and parent company's financial positions of SDIC Power as at December 31, 2021, and its consolidated and parent company's financial performance and cash flows for the year then ended in accordance with the Accounting Standards for Business Enterprises.

II. Basis for Opinion

We conducted the audit in accordance with the Auditing Standards for Certified Public Accountants of China. Besides, we perform additional steps to meet the requirements of ISA (International Standards on Auditing) 550 in full. The section in the auditor's report titled "CPAs' Responsibilities for the Audit of the Financial Statements" further describes our responsibilities under these standards. We conduct our audit independent of SDIC Power in accordance with the China Code of Ethics for Certified Public Accountants and fulfill other responsibilities in ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

III. Key Audit Matters

The key audit matters are the most important matters to audit the financial statements in the current period in our opinion according to professional judgment. These matters are addressed by auditing the financial statements integrally and forming the audit opinion. We do not declare a separate opinion on these matters.

Impairment of long-term assets related to power generation business	
Key Audit Matters	How the matter was addressed in the audit
<p>As mentioned in 14 and 15 of Notes VI to the consolidated financial statement, as of December 31, 2021, the book value of fixed assets of SDIC Power was 184,275.44 million yuan and the construction in progress was 11,224.88 million yuan. The two long-term assets account for 81.00% of the total consolidated assets and have a significant impact on consolidated financial statements. In determining whether there is any indication of impairment of long-term assets and determining the recoverable amount of the above-mentioned long-term assets according to the present value of the expected future cash flow of the assets or asset groups, the management needs to comprehensively consider various factors to make accounting estimates on the basis of rationality and evidence, which involves the significant judgment of the management and has a certain complexity. Therefore, we take the impairment of fixed assets, construction in progress and other long-term assets related to the power generation business as the key audit matter.</p>	<p>(1) Understand and evaluate the design effectiveness of key controls in the impairment assessment of management, and assess their operation effectiveness.</p> <p>(2) Review the important assumptions and parameters of the management's judgment on impairment indications, and verify the rationality of the management's judgment in combination with the actual operation of the enterprise.</p> <p>(3) Review the management's method of determining the recoverable amount and the key assumptions and important parameters adopted by the management for the cash flow forecast, including comparing these assumptions and parameters with supporting evidence, and analyze the historical accuracy of the management's estimation.</p> <p>(4) Evaluate the accounting policies, major accounting judgments and estimates on asset impairment in the financial statements, as well as the presentation and disclosure of relevant information.</p> <p>(5) Conduct on-site investigation on relevant fixed assets and construction in progress, and implement supervision procedures to understand whether the assets have problems such as backward technology and long-term idleness; In combination with project settlement, consider whether the projects that are suspended and to be scrapped will be impaired or scrapped.</p>

IV. Other Information

The management of SDIC Power (hereinafter referred to as management) is responsible for other information. Other information includes information covered in 2021 Annual Report of SDIC Power, except the financial statements and our auditor's report.

Our audit opinion on the financial statements does not include other information, and we neither express any form of authentication opinion for other information.

Based on our audit of the financial statements, our responsibility is to consider whether other information has material inconsistency or seems to have material misstatement with the financial statements or circumstance that we know during audit while reading other information.

Based on the work that we have executed, we should report the fact in case of determining the material misstatement of other information. In this regard, we have nothing to report.

V. Responsibilities of Management and Those Charged with Governance with regard to the Financial Statements

The management is responsible for the preparation and fair presentation of the financial statements in accordance with the Accounting Standards for Business Enterprises, and the maintenance and preservation of such internal controls as management deems necessary to enable the preparation of financial statements free from material misstatement, whether due to fraud or error.

In preparation of the financial statement, the management is responsible for assessing SDIC Power's sustainable operation ability, disclosing the sustainable operation related items (if applicable) and applying sustainable operation assumptions, unless otherwise the management plans to liquidate SDIC Power, stop operation or it has no other practical choice.

The governance is responsible for supervising SDIC Power's financial reporting process.

VI. CPAs' Responsibilities for the Audit of the Financial Statements

Our objective is to obtain reasonable assurance as to whether the financial statements as a whole are free from material misstatement caused by fraud or error, and to issue an auditor's report containing our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the above-mentioned laws and regulations will always detect a material misstatement should one exist. Misstatements can arise from fraud or error and are considered material if, individually or in aggregate, they could reasonably be expected to influence the economic decisions users would take on the basis of these financial statements.

As part of an audit in accordance with auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit. At the same time, we also:

(1) Identify and assess the risks of material misstatements of the financial statements due to fraud or error, design and perform audit procedures in response to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of failing to

detect a material misstatement due to fraud is higher than that of failing to detect a material misstatement resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or overriding of internal control.

(2) Understand the audit-related internal control to design appropriate audit procedures.

(3) Evaluate the appropriateness of the management's selection of accounting policies and the rationality of accounting estimates as well as related disclosures.

(4) Conclude on the appropriateness of the management's use of the going concern basis of accounting. Meanwhile, we can conclude whether major uncertainty exists in items or circumstances, causing substantial doubts about the sustainable operation ability of SDIC Power in accordance with the audit evidence we have acquired. 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 or, if such disclosures are inadequate, to modify our opinions. Our conclusions are based on information available as of the date of the auditor's report. However, future items or circumstances may cause SDIC Power to be not sustainable.

(5) Evaluating the overall presentation, structure and content of the financial statements and evaluating whether the financial statements fairly reflect the relevant transactions and matters.

(6) Obtain sufficient and appropriate audit evidence with regard to the financial information of entity or business activity in SDIC Power, to express the opinion on the financial statements. We are responsible for guiding, supervising and performing the audit of the Group, and assume all responsibilities for our opinion.

We communicate with the 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 the 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 related safeguards (if applicable).

We have determined which matters are the most important to audit the financial statement in the current period from the matter which has been communicated with the governance, therefore, these matters form the key audit matters. We have described these matters in the auditor's report, except that they are prohibited from being publicly disclosed as per the laws and regulations, or in the rare cases, if a negative result that may be caused by communicating some matter in the auditor's report as reasonably expected exceeds the benefit generated by the public interest, we determine not to communicate such matter in the auditor's report.

ShineWing Certified Public Accountants LLP



Beijing China

Certified Public Accountant of China: Ma Chuanjun
(Engagement Partner)

Certified Public Accountant of China: Qiu Xin

April 27, 2022



Consolidated Balance Sheet

December 31, 2021

Prepared by : SDIC Power Holdings Co., Ltd.

Unit: RMB

Item	Note VI	December 31, 2021	December 31, 2020
Current assets:			
Cash at bank and on hand	1	8,886,552,236.85	9,689,936,195.21
Settlement reserves			
Loans to banks and other financial institutions			
Financial assets held for trading	2	111,358,657.80	1,039,561,849.15
Derivative financial assets			
Notes receivable	3	84,700,844.78	286,994,735.96
Accounts receivable	4	9,583,126,556.34	7,058,315,750.08
Receivables financing	5	197,671,484.08	121,353,266.61
Advances to suppliers	6	424,328,429.43	105,807,035.11
Premiums receivable			
Reinsurance premium receivable			
Reinsurance contract provision receivable			
Other receivables	7	371,152,162.76	539,655,323.30
Including: interest receivable			6,224,440.53
Dividends receivable		122,599,145.07	
Financial assets purchased under agreements to resell			
Inventories	8	1,269,923,038.19	954,778,616.56
Contractual assets		915,801.32	
Held-for-sale assets			
Current portion of non-current assets			
Other current assets	9	767,090,755.42	1,034,297,957.11
Total current assets		21,696,819,966.97	20,830,700,729.09
Non-current assets:			
Loans and payments on behalf			
Creditors' investment			
Other creditors' investment			
Long-term receivables	10	3,350,198,626.93	1,135,038,656.09
Long-term equity investments	11	9,337,640,073.49	9,936,747,117.55
Other equity instrument investments	12	359,118,398.35	137,904,321.81
Other non-current financial assets			
Investment real estates	13	110,076,983.78	90,230,548.32
Fixed assets	14	184,275,435,894.06	134,140,162,340.74
Construction in progress	15	11,224,884,489.88	55,436,410,127.42
Bearer biological assets			
Oil and gas assets			
Right-of-use assets	16	416,016,183.59	
Intangible assets	17	5,588,340,596.35	4,734,214,222.54
Development expenditures	18	27,993,349.73	25,128,060.00
Goodwill	19	109,022,138.90	
Long-term prepaid expenses	20	142,687,169.90	182,597,142.29
Deferred income tax assets	21	945,557,289.95	617,589,776.51
Other non-current assets	22	3,785,733,907.17	1,642,646,524.60
Total non-current assets		219,672,705,102.08	208,078,668,837.87
Total assets		241,369,525,069.05	228,909,369,566.96

Legal Representative:

伟
印
基

Chief Financial Officer:

周
长
信

Accounting Manager:

张
松

Consolidated Balance Sheet (Cont'd)

December 31, 2021

Prepared by: SDIC Power Holdings Co., Ltd.


Unit: RMB

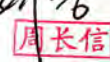
Item	Note VI	December 31, 2021	December 31, 2020
Current liabilities:			
Short-term borrowings	23	8,590,709,276.38	7,233,513,388.71
Borrowings from the central bank			
Placements from banks and other financial institutions			
Financial liabilities held for trading			
Derivative financial liabilities	24	17,008,949.15	62,505,777.66
Notes payable	25	1,126,798,345.56	215,320,000.00
Accounts payable	26	3,605,482,885.02	3,073,164,587.90
Advances from customers	27	6,959,179.48	15,325,824.67
Contractual liabilities	28	5,079,920.49	
Financial assets sold under agreements to repurchase			
Customer bank deposits and due to banks and other financial institutions			
Customer brokerage deposits			
Securities underwriting brokerage deposits			
Employee benefits payable	29	103,677,731.80	91,672,662.00
Taxes payable	30	1,040,067,870.48	855,686,050.00
Other payables	31	10,045,919,782.48	6,439,644,370.04
Including: interest payable			
Dividends payable		78,189,728.85	143,960,217.65
Fees and commissions payable			
Reinsurance amounts payable			
Held-for-sale liabilities			
Current portion of non-current liabilities	32	9,931,099,825.26	15,559,295,232.77
Other current liabilities	33	3,514,245,252.84	2,507,086,209.31
Total current liabilities		37,987,049,018.94	36,053,214,103.06
Non-current liabilities:			
Insurance contract reserves			
Long-term borrowings	34	104,016,099,407.03	103,441,137,908.79
Bonds payable	35	8,991,230,030.57	5,321,986,742.72
Including: Preferred shares			
Perpetual bonds			
Lease liabilities	36	345,754,764.23	
Long-term payables	37	587,757,890.68	496,351,343.00
Long-term payroll payable	38	479,027,801.23	464,743,525.69
Estimated liabilities	39	180,996,045.40	190,711,301.46
Deferred incomes	40	159,958,410.86	221,809,217.24
Deferred income tax liabilities	21	401,095,519.02	134,065,835.02
Other non-current liabilities	41	160,380,469.83	
Total non-current liabilities		115,322,300,338.85	110,270,805,873.92
Total liabilities		153,309,349,357.79	146,324,019,976.98
Shareholders' equity:			
Capital stock	42	7,454,179,797.00	6,965,873,347.00
Other equity instruments	43	5,699,596,698.12	5,698,893,490.57
Including: Preferred shares			
Perpetual bonds		5,699,596,698.12	5,698,893,490.57
Capital reserve	44	10,950,144,549.60	7,762,083,772.77
Less: Treasury stocks			
Other comprehensive income	45	132,818,164.75	-109,132,811.65
Special reserves			
Surplus reserves	46	2,815,187,198.26	2,478,222,100.21
General risk reserve			
Undistributed profits	47	24,404,072,830.53	24,430,713,338.38
Total shareholders' equity attributable to parent company		51,455,999,238.26	47,226,653,237.28
Minority shareholders' interests		36,604,176,473.00	35,358,696,352.70
Total shareholders' equity		88,060,175,711.26	82,585,349,589.98
Total liabilities and shareholders' equity		241,369,525,069.05	228,909,369,566.96

Legal Representative:

Chief Financial Officer:

Accounting Manager:






Balance Sheet of the Parent Company

December 31, 2021

Prepared by : SDIC Power Holdings Co., Ltd.

Unit: RMB

Item	Note XVI	December 31, 2021	December 31, 2020
Current assets:			
Cash at bank and on hand		3,510,776,682.66	4,085,343,839.65
Financial assets held for trading		20,991,457.80	946,213,699.15
Derivative financial assets			
Notes receivable			
Accounts receivable			
Receivables financing			
Advances to suppliers		670,705.85	96,551.72
Other receivables	1	521,553,304.51	299,921,822.54
Including: interest receivable			
Dividends receivable		228,085,456.48	109,255,639.65
Inventories			
Contractual assets			
Held-for-sale assets			
Current portion of non-current assets			
Other current assets		311,891,280.06	82,651,207.38
Total current assets		4,365,883,430.88	5,414,227,120.44
Non-current assets:			
Creditors' investment			
Other creditors' investment			
Long-term receivables		876,264,526.39	1,450,808,534.73
Long-term equity investments	2	43,740,783,737.65	40,606,964,389.86
Other equity instrument investments		404,798,013.26	187,888,051.70
Other non-current financial assets			
Investment real estates			
Fixed assets		2,749,333.13	1,258,437.38
Construction in progress		328,301.87	344,053.28
Bearer biological assets			
Oil and gas assets			
Right-of-use assets		30,291,751.63	
Intangible assets		1,772,568.30	1,446,303.39
Development expenditures			
Goodwill			
Long-term prepaid expenses			
Deferred income tax assets			
Other non-current assets			
Total non-current assets		45,056,988,232.23	42,248,709,770.34
Total Assets		49,422,871,663.11	47,662,936,890.78

Legal Representative:

Chief Financial Officer:

Accounting Manager:



周松信

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Balance Sheet of the Parent Company (Cont,d)

December 31, 2021

Prepared by: SDIC Power Holdings Co., Ltd.

Unit: RMB

Item	Notes	December 31, 2021	December 31, 2020
Current liabilities:			
Short-term borrowings			
Financial liabilities held for trading			
Derivative financial liabilities			
Notes payable			
Accounts payable		530,867.77	851,574.31
Advances from customers			
Contractual liabilities			
Employee benefits payable		6,641,973.62	2,629,255.16
Taxes payable		2,540,227.32	1,220,377.72
Other payables		139,350,093.32	232,617,199.72
Including: interest payable			
Dividends payable		54,727,780.81	132,607,917.80
Held-for-sale liabilities			
Current portion of non-current liabilities		294,835,525.04	2,438,180,017.60
Other current liabilities		292,631.98	
Total current liabilities		444,191,319.05	2,675,498,424.51
Non-current liabilities:			
Long-term borrowings		180,235,736.11	2,783,417,021.46
Bonds payable		2,861,600,273.97	1,230,935,342.48
Including: Preferred shares			
Perpetual bonds			
Lease liabilities		16,403,996.41	
Long-term payables			
Long-term payroll payable		38,186,629.45	36,800,000.00
Estimated liabilities			
Deferred incomes			
Deferred income tax liabilities			
Other non-current liabilities			
Total non-current liabilities		3,096,426,635.94	4,051,152,363.94
Total liabilities		3,540,617,954.99	6,726,650,788.45
Shareholders' equity:			
Capital stock		7,454,179,797.00	6,965,873,347.00
Other equity instruments		5,699,596,698.12	5,698,893,490.57
Including: Preferred shares			
Perpetual bonds		5,699,596,698.12	5,698,893,490.57
Capital reserve		14,324,381,453.59	11,139,253,792.47
Less: Treasury stocks			
Other comprehensive income		-14,898,009.98	-25,122,359.63
Special reserves			
Surplus reserves		2,799,324,633.41	2,462,359,535.36
Undistributed profits		15,619,669,135.98	14,695,028,296.56
Total shareholders' equity		45,882,253,708.12	40,936,286,102.33
Total liabilities and shareholders' equity		49,422,871,663.11	47,662,936,890.78

Legal Representative:

Chief Financial Officer:

Accounting Manager:



Consolidated Income Statement
2021

Prepared by: SDIC Power Holdings Co., Ltd.

Unit: RMB

Item	Note VI	Year 2021	Year 2020
I. Total Operating Revenue		43,681,745,821.77	39,320,364,093.66
Including: operating revenue	48	43,681,745,821.77	39,320,364,093.66
Interest income			
Earned premiums			
Fees and commissions income			
II. Total Operating Cost		37,502,168,208.09	28,581,479,863.76
Including: operating cost	48	30,901,312,574.86	21,679,094,879.33
Interest expenses			
Fees and commissions expenses			
Cash surrender amount			
Net payments for insurance claims			
Net provision for insurance contract reserves			
Policy dividend expenses			
Reinsurance expenses			
Taxes and surcharges	49	942,371,903.32	947,311,582.00
Selling expenses	50	29,285,975.17	27,656,370.98
Administrative costs	51	1,306,496,972.12	1,695,092,005.49
R&D expenses	52	31,306,404.81	37,865,006.14
Financial expenses	53	4,291,394,377.81	4,194,460,019.82
Including: Interest expense		4,396,297,986.32	4,219,524,872.48
Interest income		145,494,550.06	95,895,752.23
Add: Other incomes	54	434,195,891.22	94,241,410.92
Investment income (loss to be listed with "-")	55	101,975,399.56	1,348,825,896.59
Including: Income from investment in associates and joint ventures		46,384,920.86	715,711,961.17
Revenue from derecognize of financial assets at amortized cost			
Exchange gain (loss to be listed with "-")			
Net exposure hedging income (loss to be listed with "-")			
Profit arising from changes in fair value (loss to be listed with "-")	56	119,152,431.65	1,221,616.70
Credit impairment loss (loss to be listed with "-")	57	-119,218,407.44	-77,904,251.08
Asset impairment loss (loss to be listed with "-")	58	-320,511,135.19	-500,039,127.59
Income of assets disposal (loss to be listed with "-")	59	18,641,285.00	637,290.15
III. Operating Profit (loss to be listed with "-")		6,413,813,078.48	11,605,867,065.59
Add: Non-operating incomes	60	167,407,162.95	185,902,219.04
Less: Non-operating expenses	61	32,006,577.50	82,173,116.50
IV. Total Profit (total loss to be listed with "-")		6,549,213,663.93	11,709,596,168.13
Less: Income tax expenses	62	1,373,541,318.75	1,933,416,034.07
V. Net Profit (net loss to be listed with "-")		5,175,672,345.18	9,776,180,134.06
(I) Classified according to operating continuity		5,175,672,345.18	9,776,180,134.06
1. Net profit from continuing operations (net losses to be listed with "-")		5,175,672,345.18	9,234,277,415.75
2. Net profit from discontinuing operations (net losses to be listed with "-")			541,902,718.31
(II) Classified according to attribution of the ownership		5,175,672,345.18	9,776,180,134.06
1. Net profit attributable to owners of the parent company (net losses to be listed with "-")		2,436,891,836.54	5,515,627,276.16
2. Non-controlling interests (net loss expressed with "-")		2,738,780,508.64	4,260,552,857.90
VI. Net of Tax of Other Comprehensive Income		211,421,472.69	25,295,995.76
Other net after-tax comprehensive income attributable to the owner of the parent company		238,344,667.84	32,425,685.40
(I) Other comprehensive income that cannot be reclassified through profit or loss		8,770,551.09	-8,685,712.31
1. Changes arising from re-measurement of the defined benefit plan		-2,281,705.23	
2. Other comprehensive incomes that cannot be reclassified into profits or losses under the equity method		-1,043,073.59	1,238,679.34
3. Changes in fair value of other equity instrument investments		12,095,329.91	-9,924,391.65
4. Changes in fair value of the enterprise's credit risk			
5. Others			
(II) Other comprehensive income that will be re-classified into profits or losses		229,574,116.75	41,111,397.71
1. Other comprehensive incomes that can be reclassified into profit or loss under the equity method		238,289,634.60	82,651,385.27
2. Changes in fair value of other debt investment			
3. The amount of financial assets reclassified into other comprehensive incomes			
4. Provision for impairment of credit in other debt investment			
5. Reserves for cash flow hedge (effective parts of cash flow hedging profit or loss)		36,356,404.60	-24,779,422.02
6. Translation difference of foreign currency financial statements		-44,905,166.59	-17,162,322.99
7. Others		-166,755.86	401,757.45
Net of tax of other comprehensive income attributable to minority shareholders		-26,923,195.15	-7,129,689.64
VII. Total Comprehensive Income		5,387,093,817.87	9,801,476,129.82
Total comprehensive incomes attributable to shareholders of the parent company		2,675,236,504.38	5,548,052,961.56
Total comprehensive incomes attributable to minority shareholders		2,711,857,313.49	4,253,423,168.26
VIII. Earnings per Share:			
(I) Basic earnings per share (RMB/share)		0.3202	0.7770
(II) Diluted earnings per share (RMB/share)		0.3202	0.7770

Legal Representative:

Chief Financial Officer:

Accounting Manager:



周信

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Income Statement of the Parent Company

2021

Prepared by: SDIC Power Holdings Co., Ltd.

Unit: RMB

	Note XVI	Year 2021	Year 2020
I. Operating income	3	1,246,415.07	1,239,433.96
Less: Operating cost	3		
Taxes and surcharges		789,000.77	2,038,606.83
Selling expenses			
Administrative costs		160,817,667.87	168,289,848.17
R&D expenses			
Financial expenses		206,058,180.09	236,141,348.36
Including: Interest expense		227,978,929.23	236,034,362.68
Interest income		39,043,318.83	27,673,829.10
Add: Other incomes		541,767.77	688,134.28
Investment income (loss to be listed with "-")	4	3,628,239,864.11	4,134,095,409.59
Including: Income from investment in associates and joint ventures		-246,944,374.32	371,417,041.16
Revenue from derecognize of financial assets at amortized cost			
Net exposure hedging income (loss to be listed with "-")			
Profit arising from changes in fair value (loss to be listed with "-")		119,152,431.65	1,221,616.70
Credit impairment loss (loss to be listed with "-")		-11,948,534.74	-1,384,164.78
Asset impairment loss (loss to be listed with "-")			
Income of assets disposal (loss to be listed with "-")		598,744.96	
II. Operating Profit(loss to be listed with "-")		3,370,165,840.09	3,729,390,626.39
Add: Non-operating incomes		585,279.21	68,230,134.32
Less: Non-operating expenses		1,100,138.84	4,714,965.50
III. Total Profit(total loss to be listed with "-")		3,369,650,980.46	3,792,905,795.21
Less: Income tax expenses			
IV. Net Profit(net loss to be listed with "-")		3,369,650,980.46	3,792,905,795.21
(I) Net profit from going concern (net loss to be listed with "-")		3,369,650,980.46	3,792,905,795.21
(II) Net profit from discontinuing operations (net loss to be listed with "-")			
V. Net of tax of other comprehensive income		10,224,349.65	-7,805,457.61
(I) Other comprehensive income that cannot be reclassified through profit or loss		10,224,349.65	-7,805,457.61
1. Changes arising from re-measurement of the defined benefit plan		-960,000.00	
2. Other comprehensive incomes that cannot be reclassified into profit or loss under the equity method		-1,043,073.59	1,238,679.34
3. Changes in fair value of other equity instrument investments		12,227,423.24	-9,044,136.95
4. Changes in fair value of the enterprise's credit risk			
5. Others			
(II) Other comprehensive income that will be reclassified into profit or loss			
1. Other comprehensive incomes that can be reclassified into profit or loss under the equity method			
2. Changes in fair value of other debt investment			
3. The amount of financial assets reclassified into other comprehensive incomes			
4. Provision for impairment of credit in other debt investment			
5. Reserves for cash flow hedge (effective parts of cash flow hedging profit or loss)			
6. Translation difference of foreign currency financial statements			
7. Others			
VI. Total comprehensive incomes		3,379,875,330.11	3,785,100,337.60

Legal Representative:

Chief Financial Officer:

Accounting Manager:



周长信

张松

Consolidated Cash Flow Statement
Year 2021

Prepared by: SDIC Power Holdings Co., Ltd.

Unit: RMB

Item	Note VI	Year 2021	Year 2020
I. Cash Flows from Operating Activities:			
Cash received from sales of goods or rendering of services		45,823,915,895.41	43,378,602,708.72
Net increase in deposits and placements from financial institutions			
Net increase in due to central banks			
Net increase in placement from other financial institutions			
Cash received for receiving premium of original insurance contract			
Net cash received from reinsurance business			
Net increase in deposits of the insured and investment			
Cash received from interests, fees and commissions			
Net increase in placements from banks and other financial institutions			
Net increase in repurchasing			
Net cash received from securities brokering			
Refunds of taxes and surcharges received		348,596,983.32	72,518,340.50
Other cash receipts related to operating activities	63	943,304,637.33	623,699,848.05
Subtotal of Cash Inflows from Operating Activities		47,115,817,516.06	44,074,820,897.27
Cash paid for goods and services		22,565,669,567.03	13,327,973,759.12
Net increase in loans and advances			
Net increase in deposits in the central bank and other financial institutions			
Cash paid for claim settlements on original insurance contract			
Net increase in loans to banks and other financial institutions			
Cash paid for interests, fees and commissions			
Cash paid for policy dividends			
Cash paid to and for employees		2,796,659,545.84	2,474,784,069.30
Taxes and surcharges cash payments		6,009,858,618.87	6,760,708,362.85
Other cash payments related to operating activities	63	1,112,240,587.17	768,137,450.65
Subtotal of Cash Outflows from Operating Activities		32,484,428,318.91	23,331,603,641.92
Net Cash Flows from Operating Activities		14,631,389,197.15	20,743,217,255.35
II. Cash Flows from Investing Activities:			
Cash received from return of investment		1,198,987,608.82	1,289,689,121.31
Cash received from investment income		798,131,933.06	789,442,443.11
Net cash received from disposal of fixed assets, intangible assets and other long-term assets		35,282,256.18	2,027,778.30
Net cash received from disposal of subsidiaries and other business entities			1,001,342,699.69
Other cash receipts related to investing activities	63	22,443,513.06	
Subtotal of Cash Inflows from Investing Activities		2,054,845,311.12	3,082,502,042.41
Cash paid for purchasing fixed assets, intangible assets and other long-term assets		9,277,362,858.89	10,190,435,448.88
Cash paid for investment		1,000,003,942.99	1,294,950,312.82
Net increase in pledge loans			
Net payment for the acquisition of subsidiaries and other business entities		845,768,974.42	1,838,550,453.90
Other cash payments related to investing activities	63	20,058,200.00	938,350.00
Subtotal of Cash Outflows from Investing Activities		11,143,193,976.30	13,324,874,565.60
Net Cash Flow from Investing Activities		-9,088,348,665.18	-10,242,372,523.19
III. Cash Flow from Financing Activities:			
Cash received from absorbing investment		8,691,307,488.01	4,019,593,641.64
Including: cash received by subsidiaries' absorbing investments from minority shareholders		1,060,424,000.00	869,860,000.00
Cash received from borrowings		45,069,677,759.91	31,984,926,963.75
Other cash receipts related to financing activities	63	44,553,446.27	33,867,136.63
Subtotal of Cash Inflows from Financing Activities		53,805,538,694.19	36,038,387,742.02
Cash paid for debt repayment		49,180,226,899.17	34,641,323,410.85
Cash paid for the distribution of dividends, profits or interests		10,999,590,448.12	10,665,335,059.75
Including: distribution of dividends, profit to non-controlling interests of subsidiaries		3,365,342,163.25	3,162,005,737.00
Other cash payments related to financing activities	63	26,667,326.83	41,936,563.64
Subtotal of Cash Outflows from Financing Activities		60,206,484,674.12	45,348,595,034.24
Net Cash Flows from Financing Activities		-6,400,945,979.93	-9,310,207,292.22
IV. Effects from Change of Exchange Rate to Cash and Cash Equivalents		-35,319,358.42	-85,641,618.85
V. Net increase in cash and cash equivalents		-893,224,806.38	1,104,995,821.09
Add: Beginning balance of cash and cash equivalents		9,552,821,841.00	8,447,826,019.91
VI. Ending Balance of Cash and Cash Equivalents		8,659,597,034.62	9,552,821,841.00

Legal Representative:

Chief Financial Officer:

Accounting Manager:



周长信

张松

Cash Flow Statement of the Parent Company

Year 2021

Prepared by SDIC Power Holdings Co., Ltd.

Unit: RMB

Item	Notes XVI	Year 2021	Year 2020
I. Cash Flows from Operating Activities:			
Cash received from sales of goods or rendering of services			
Refunds of taxes and surcharges received			
Other cash receipts related to operating activities		267,799,785.43	97,356,060.84
Subtotal of Cash Inflows from Operating Activities		267,799,785.43	97,356,060.84
Cash paid for goods and services		428,956.00	146,195.00
Cash paid to and for employees		88,455,372.47	74,351,992.63
Taxes and surcharges cash payments		2,194,238.43	11,079,537.82
Other cash payments related to operating activities		414,861,944.76	189,111,564.03
Subtotal of Cash Outflows from Operating Activities		505,940,511.66	274,689,289.48
Net Cash Flows from Operating Activities		-238,140,726.23	-177,333,228.64
II. Cash Flows from Investing Activities:			
Cash received from return of investment		1,535,000,000.00	2,718,202,379.00
Cash received from investment income		4,060,336,702.70	3,961,624,880.12
Net cash received from disposal of fixed assets, intangible assets and other long-term assets		622,580.00	3,800.00
Net cash received from disposal of subsidiaries and other business entities			
Other cash receipts related to investing activities			
Subtotal of Cash Inflows from Investing Activities		5,595,959,282.70	6,679,831,059.12
Cash paid for purchasing fixed assets, intangible assets and other long-term assets		3,676,039.28	1,861,941.91
Cash paid for investment		3,973,487,126.76	2,906,937,874.40
Net payment for the acquisition of subsidiaries and other business entities			
Other cash payments related to investing activities		58,200.00	38,350.00
Subtotal of Cash Outflows from Investing Activities		3,977,221,366.04	2,908,838,166.31
Net Cash Flow from Investing Activities		1,618,737,916.66	3,770,992,892.81
III. Cash Flow from Financing Activities:			
Cash received from absorbing investment		7,630,883,488.01	3,149,733,641.64
Cash received from borrowings		6,122,945,000.00	1,054,490,000.00
Other cash receipts related to financing activities		10,101,242.91	
Subtotal of Cash Inflows from Financing Activities		13,763,929,730.92	4,204,223,641.64
Cash paid for debt repayment		13,275,080,000.00	3,047,627,500.00
Cash paid for distributing dividends, profits or interests		2,426,448,127.58	2,108,477,946.22
Other cash payments related to financing activities		4,953,391.19	27,160,353.38
Subtotal of Cash Outflows from Financing Activities		15,706,481,518.77	5,183,265,799.60
Net Cash Flows from Financing Activities		-1,942,551,787.85	-979,042,157.96
IV. Effects from Change of Exchange Rate to Cash and Cash Equivalents		-12,612,559.57	-26,277,270.74
V. Net increase in cash and cash equivalents		-574,567,156.99	2,588,340,235.47
Add: Beginning balance of cash and cash equivalents		4,085,343,839.65	1,497,003,604.18
VI. Ending Balance of Cash and Cash Equivalents		3,510,776,682.66	4,085,343,839.65

Legal Representative:

Chief Financial Officer:

Accounting Manager:



周新喜

张松



Consolidated Statement of Changes in Shareholders' Equity
Year 2021

Year 2021															Unit: RMB
Item	Equity attributable to shareholders of the parent company														
	Capital stock	Other equity instruments		Capital reserve	Less: Treasury stocks	Other comprehensive income	Special reserves	Surplus reserves	General risk reserve	Undistributed profits	Others	Subtotal	Minority shareholders' interests	Total shareholders' equity	
		Preferred shares	Perpetual bonds												Others
I. Ending balance of the previous year	6,965,873,347.00		5,698,893,490.57	7,762,083,772.77		-109,132,811.65		2,478,222,100.21		24,430,713,338.38		47,226,653,237.28	35,358,696,352.70	82,585,349,589.98	
Add: Changes in accounting policies						3,606,308.56				17,267,153.83		20,873,462.39	-3,808,313.57	17,065,148.82	
Corrections of early errors															
Business combination under common control															
Others															
II. Beginning balance of the current year	6,965,873,347.00		5,698,893,490.57	7,762,083,772.77		-105,526,503.09		2,478,222,100.21		24,447,980,492.21		47,247,526,699.67	35,354,888,039.13	82,602,414,738.80	
III. Increase/Decrease in the Current Year (decrease to be listed with "-")	488,306,450.00		703,207.55	3,188,060,776.83		238,344,667.84		336,965,098.05		-43,907,661.68		4,208,472,538.59	1,249,288,433.87	5,457,760,972.46	
(I) Total comprehensive income						238,344,667.84				2,436,891,836.54		2,675,236,504.38	2,711,857,313.49	5,387,093,817.87	
(II) Capital invested and decreased by shareholders	488,306,450.00		703,207.55	3,152,693,872.76								3,641,703,530.31	1,907,619,605.06	5,549,323,135.37	
1. Ordinary shares input by shareholders	488,306,450.00			3,141,717,305.52								3,630,023,755.52	1,060,369,000.00	4,690,392,755.52	
2. Contribution capital of holders of other equity instruments			703,207.55									703,207.55		703,207.55	
3. Amounts of share-based payments recorded in owners' equity															
4. Others															
(III) Profit distribution															
1. Appropriation to surplus reserves								336,965,098.05		-2,480,799,498.22		10,976,567.24	847,250,605.06	858,227,172.30	
2. Appropriation to general risk reserve								336,965,098.05		-336,965,098.05				-5,514,022,884.85	
3. Distribution to shareholders															
4. Others															
(IV) Internal carry-over in shareholder's equity															
1. Share capital increased from transfer of capital reserves										-1,950,444,537.16		-3,370,188,484.68		-5,320,633,021.84	
2. Share capital increased from transfer of surplus reserves										-193,389,863.01		-193,389,863.01		-193,389,863.01	
3. Surplus reserves to recover loss															
4. Retained earnings carried forward from changes in defined benefit plan															
5. Retained earnings carried forward from other comprehensive income															
6. Others															
(V) Special reserves															
1. Appropriation in current year															
2. Use in current year															
(VI) Others															
IV. Ending balance of the current year	7,454,179,797.00		5,699,596,698.12	10,950,144,549.60		132,818,164.75		2,815,187,198.26		24,404,072,830.53		51,455,999,238.26	36,604,176,473.00	88,060,175,711.26	
				35,366,904.07								35,366,904.07		35,366,904.07	

Legal Representative:

Chief Financial Officer:

Accounting Manager:

张松

周长信

张松

Consolidated Statement of Changes in Shareholders' Equity (Cont'd)

Year 2021

Unit: RMB

Year 2020														
Equity attributable to shareholders of the parent company														
	Capital stock	Other equity instruments		Capital reserve	Less: Treasury stocks	Other comprehensive income	Special reserves	Surplus reserves	General risk reserve	Undistributed profits	Others	Subtotal	Minority shareholders' interests	Total shareholders' equity
		Preferred shares	Perpetual bonds											
I. Ending balance of the previous year	6,786,023,347.00		3,999,018,867.93	6,461,460,075.46		-141,558,497.05		2,098,931,520.69		21,178,636,909.62		40,382,512,223.65	34,011,667,621.63	74,394,179,845.28
Add: Changes in accounting policy														
Corrections of early errors														
Business combination under common control														
Others														
II. Beginning balance of the current year	6,786,023,347.00		3,999,018,867.93	6,461,460,075.46		-141,558,497.05		2,098,931,520.69		21,178,636,909.62		40,382,512,223.65	34,011,667,621.63	74,394,179,845.28
III. Increase/Decrease in the Current Year (decrease to be listed with "-")	179,850,000.00		1,699,874,622.64	1,300,623,697.31		32,425,685.40		379,290,579.52		3,252,076,428.76		6,844,141,013.63	1,347,028,731.07	8,191,169,744.70
(I) Total comprehensive income						32,425,685.40				5,515,627,276.16		5,548,052,961.56	4,253,423,168.26	9,801,476,129.82
(II) Capital invested and decreased by shareholders	179,850,000.00		1,699,874,622.64	1,300,623,697.31								3,180,348,319.95	238,409,961.30	3,418,758,281.25
1. Ordinary shares input by shareholders	179,850,000.00			1,243,022,465.58								1,422,872,465.58	866,808,000.00	2,289,680,465.58
2. Contribution capital of holders of other equity instruments			1,699,874,622.64									1,699,874,622.64		1,699,874,622.64
3. Amounts of share-based payments recorded in owners' equity														
4. Others				57,601,231.73								57,601,231.73	-628,398,038.70	-570,796,806.97
(III) Profit distribution								379,290,579.52		-2,263,550,847.40		-1,884,260,267.88	-3,144,804,398.49	-5,029,064,666.37
1. Appropriation in surplus reserves								379,290,579.52						
2. Appropriation to general risk reserve														
3. Distribution to shareholders														
4. Others														
(IV) Internal carry-over in shareholder's equity														
1. Share capital increased from transfer of capital reserves														
2. Share capital increased from transfer of surplus reserves														
3. Surplus reserves to recover loss														
4. Retained earnings carried forward from changes in defined benefit plan														
5. Retained earnings carried forward from other comprehensive income														
6. Others														
(V) Special reserves														
1. Appropriation in current year														
2. Use in current year														
(VI) Others														
IV. Ending balance of the current year	6,965,873,347.00		5,698,893,490.57	7,762,083,772.77		-109,132,811.65		2,478,222,100.21		24,430,713,338.38		47,226,653,237.28	35,358,696,352.70	82,585,349,589.98

Legal Representative:

Chief Financial Officer:

Accounting Manager:

周长信

张松

Statement of Changes in Shareholders' Equity of the Parent Company

Year 2021

Prepared by: SDIC Power Holdings Co., Ltd.

Unit: RMB

Item	Year 2021											
	Capital stock	Other equity instruments			Capital reserve	Less: Treasury stocks	Other comprehensive income	Special reserves	Surplus reserves	Undistributed profits	Others	Total shareholders' equity
		Preferred shares	Perpetual bonds	Others								
I. Ending balance of the previous year	6,965,873,347.00		5,698,893,490.57		11,139,253,792.47		-25,122,359.63		2,462,359,535.36	14,695,028,296.56		40,936,286,102.33
Add: Changes in accounting policies										35,789,357.18		35,789,357.18
Corrections of early errors												
Others												
II. Beginning balance of the current year	6,965,873,347.00		5,698,893,490.57		11,139,253,792.47		-25,122,359.63		2,462,359,535.36	14,730,817,653.74		40,972,075,459.51
III. Increase/Decrease in the Current Year (decrease to be listed with "-")	488,306,450.00		703,207.55		3,185,127,661.12		10,224,349.65		336,965,098.05	888,851,482.24		4,910,178,248.61
(I) Total comprehensive income							10,224,349.65			3,369,650,980.46		3,379,875,330.11
(II) Capital invested and decreased by shareholders	488,306,450.00		703,207.55		3,149,760,757.05							3,638,770,414.60
1. Ordinary shares input by shareholders	488,306,450.00				3,141,717,305.52							3,630,023,755.52
2. Contribution capital of holders of other equity instruments			703,207.55									703,207.55
3. Amounts of share-based payments recorded in owners' equity												
4. Others					8,043,451.53							8,043,451.53
(III) Profit distribution									336,965,098.05	-2,480,799,498.22		-2,143,834,400.17
1. Appropriation to surplus reserves									336,965,098.05	-336,965,098.05		
2. Distribution to shareholders										-1,950,444,537.16		-1,950,444,537.16
3. Others										-193,389,863.01		-193,389,863.01
(IV) Internal carry-over in shareholder's equity												
1. Share capital increased from transfer of capital reserves												
2. Share capital increased from transfer of surplus reserves												
3. Surplus reserves to recover loss												
4. Retained earnings carried forward from changes in defined benefit plan												
5. Retained earnings carried forward from other comprehensive income												
6. Others												
(V) Special reserves												
1. Appropriation in current year												
2. Use in current year												
(VI) Others												
IV. Ending balance of the current year	7,454,179,797.00		5,699,596,698.12		14,324,381,453.59		-14,898,009.98		2,799,324,633.41	15,619,669,135.98		45,882,253,708.12
					35,366,904.07							35,366,904.07

Legal Representative:

Chief Financial Officer:

Accounting Manager:

张松

张松

周长信

Statement of Changes in Shareholders' Equity of the Parent Company (Cont'd)

Year 2021

Unit: RMB

Item	Year 2020						Total shareholders' equity
	Capital stock	Preferred shares	Other equity instruments	Capital reserve	Less: Treasury stocks	Other comprehensive income	
			Perpetual bonds				
			Others				
I. Ending balance of the previous year	6,786,023,347.00		3,999,018,867.93	9,886,246,991.68		-17,316,902.02	35,902,714,609.18
Add: Changes in accounting policies							
Corrections of early errors							
Others							
II. Beginning balance of the current year	6,786,023,347.00		3,999,018,867.93	9,886,246,991.68		-17,316,902.02	35,902,714,609.18
III. Increase/Decrease in the Current Year (decrease to be listed with "-")	179,850,000.00		1,699,874,622.64	1,253,006,800.79		-7,805,457.61	5,033,571,493.15
(I) Total comprehensive income						-7,805,457.61	3,785,100,337.60
(II) Capital invested and decreased by shareholders	179,850,000.00		1,699,874,622.64	1,253,006,800.79			3,132,731,423.43
1. Ordinary shares input by shareholders	179,850,000.00			1,243,022,465.58			1,422,872,465.58
2. Contribution capital of holders of other equity instruments			1,699,874,622.64				1,699,874,622.64
3. Amounts of share-based payments recorded in owners' equity							
4. Others				9,984,335.21			9,984,335.21
(III) Profit distribution							
1. Appropriation to surplus reserves							
2. Distribution to shareholders							
3. Others							
(IV) Internal carry-over in shareholder's equity							
1. Share capital increased from transfer of capital reserves							
2. Share capital increased from transfer of surplus reserves							
3. Surplus reserves to recover loss							
4. Retained earnings carried forward from changes in defined benefit plan							
5. Retained earnings carried forward from other comprehensive income							
6. Others							
(V) Special reserves							
1. Appropriation in current year							
2. Use in current year							
(VI) Others							
IV. Ending balance of the current year	6,965,873,347.00		5,698,893,490.57	11,139,253,792.47		-25,122,359.63	40,936,286,102.33

Legal Representative:

Chief Financial Officer:

Accounting Manager:

张松

周长信

张松

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

I. Company Profile

SDIC Power Holdings Co., Ltd. (hereinafter referred to as the Company, or SDIC Power, and referred to as the Group when containing subsidiaries) is a joint-stock limited company established by Sinopec Hubei Xinghua Company Ltd. (hereinafter referred to as HBXH CO., Ltd.) and State Development & Investment Corp., Ltd. (hereinafter referred to as SDIC) after asset replacement and change registration.

HBXH CO., Ltd. was established exclusively by Sinopec Jingmen Petrochemical General Plant in February 1989, Approved by [1989] No. 2 of the Hubei Provincial Commission for Structural Reforms and [1989] No. 101 of Hubei Branch of the People's Bank of China in 1989, its shares were issued to the public for the first time. On January 18, 1996, with the approval of [1995] No. 183 of China Securities Regulatory Commission, the public stock was listed on the Shanghai Stock Exchange for trading, with a stock code of 600886. The registered capital of HBXH CO., Ltd. on the date of listing was RMB 58,332,469. After several times of profit distribution, as well as bonus shares distribution and shares allotment with the capital surplus, its registered capital was increased to RMB 281,745,826.

On February 28, 2000, with the approval of the CGZ [2000] No. 34 of the State Ministry of Finance, Sinopec Jingmen Petrochemical General Plant transferred its 1.60 billion shares (state-owned legal person shares, accounting for 57.58% of the total shares of the Company) to China Petroleum and Chemical Corporation, and then the China Petroleum and Chemical Corporation became the largest shareholder of HBXH CO., Ltd.

On April 28, 2002, HBXH CO., Ltd. signed the Asset Replacement Agreement with SDIC, and HBXH CO., Ltd. replaced all the assets and liabilities owned by it with the equity assets of SDIC Gansu Xiaosanxia Power Generation Development Co., Ltd., Jingyuan Second Power Generation Co., Ltd. and Xuzhou China Resources Power Co., Ltd. held by SDIC; on the same day, China Petroleum and Chemical Corporation signed a Share Transfer Agreement with SDIC, transferring all its equity interest in HBXH CO., Ltd. to SDIC. The above-mentioned asset replacement and share transfer are mutually conditional. With the approval of CQ [2002] No. 193 issued by the State Ministry of Finance and the approval of ZJH [2002] No. 239 issued by the China Securities Regulatory Commission, it is agreed to exempt SDIC from the obligation of tender offer. The Share Transfer Agreement came into effect on September 30, 2002, and the replacement assets were delivered on the same day. So far, SDIC has become the largest shareholder of HBXH CO., Ltd., whose business scope has changed from the petroleum industry to the power industry.

In December 2002, HBXH CO., Ltd. changed its industrial and commercial registration

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

place to Lanzhou City, Gansu Province, and its name to SDIC Huajing Power Holdings Co., Ltd.

In September 2004, SDIC Power took the total capital stock of 281,745,826 shares on June 30, 2004, as the base number to increase 10 shares for every 10 shares with the capital surplus for all shareholders. After the capitalization of surplus, the registered capital of SDIC Power was increased to RMB 563,491,652.

In June 2005, SDIC agreed to acquire 17,500,836 social legal person shares of SDIC Power held by other shareholders, and SDIC's shareholding proportion increased to 60.69%.

In August 2005, SDIC Power implemented the equity interest division reform after being reviewed and approved by the second extraordinary general meeting in 2005 and approved by GZCQ [2005] No. 751 *Reply on the Problems about Equity Interest Division Reform of SDIC Huajing Power Holdings Co., Ltd.* of the State-owned Assets Supervision and Administration Commission of the State Council. The specific program is that based on the total capital stock of SDIC Power of 563,491,652 shares and tradable shares of 214,633,970 shares, the non-tradable shareholders shall pay 55,804,832 shares of SDIC Power to the tradable shareholders. In another word, tradable shareholders will receive 2.6 shares paid by non-tradable shareholders for every 10 tradable shares they hold. After the reform of the equity interest division, the total capital stock of SDIC Power remained unchanged, and all shares were tradable shares, of which the proportion of equity interest held by SDIC in SDIC Power was reduced from 60.69% to 50.98%.

Approved by the resolution of the first extraordinary general meeting of SDIC Power in 2005 and ZJFXZ [2006] No. 32 of China Securities Regulatory Commission, SDIC Power issued an additional 250 million tradable shares in July 2006. After the additional issuance, the total capital stock of SDIC Power was increased to 813,491,652 shares, and the registered capital was changed to RMB 813,491,652, where SDIC held 359,083,356 shares, and the shareholding proportion was reduced from 50.98% to 44.14%.

With the approval of the resolution at the first extraordinary general meeting of SDIC Power in 2007 and ZJFXZ [2007] No. 261 of China Securities Regulatory Commission, SDIC Power placed 3 shares for every 10 shares on the basis of the total capital stock of 813,491,652 shares on the registration date of equity interest (September 6, 2007). A total of 244,047,496 shares were placed. After this allotment, the total capital stock of SDIC Power was increased to 1,054,628,336 shares, and the registered capital was changed to RMB 1,054,628,336, of which SDIC held 466,808,363 shares, with the shareholding proportion increasing from 44.14% to 44.26%.

In March 2009, SDIC Power and SDIC signed the Agreement on Share Subscription and Asset Purchase between SDIC and SDIC Huajing Power Holdings Co., Ltd., and SDIC Power acquired the 100% equity interest of SDIC Electric Power Co., Ltd. (hereinafter referred to as the

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Electric Power Company) held by SDIC with private-placement A shares as consideration. With the approval of the resolution at the thirteenth meeting of the seventh board of directors held by SDIC on March 2, 2009, the resolution at the second extraordinary general meeting held on June 24, 2009, and the Reply on Approving SDIC Huajing Power Holdings Co., Ltd. to Issue Shares to SDIC for Assets Purchase (ZJXK [2009] No. 1234) as well as the *Reply on Approving the Exemption of SDIC from the Obligation on Tender Offer of Shares of SDIC Huajing Power Holdings Co., Ltd.* (ZJXK [2009] No. 1235) of China Securities Regulatory Commission, SDIC Power is allowed to issue 940,472,766 shares to SDIC by private placement, with a par value of RMB 1 and an issue price of RMB 8.18 per share, so as to purchase 100% of the equity interest of the Electric Power Company held by SDIC. After this issuance, the total capital stock of SDIC Power was increased to 1,995,101,102 shares, and the registered capital was changed to RMB 1,995,101,102, of which SDIC held 1,407,281,129 shares, with the shareholding proportion of 70.54%.

With the approval of the resolution at the twenty-sixth meeting of the seventh board of directors of the Company, the resolution at the second extraordinary general meeting in 2010, and the Reply on Issues about the Issuance of Convertible Corporate Bonds by SDIC Huajing Power Holdings Co., Ltd. (GZCQ [2010] No. 386) of the State-owned Assets Supervision and Administration Commission of the State Council, as well as the Reply on Approving the Public Issuing of Convertible Corporate Bonds by SDIC Huajing Power Holdings Co., Ltd. (ZJXK [2011] No. 85) of China Securities Regulatory Commission, the Company publicly issued 34 million convertible corporate bonds on January 25, 2011, with a par value of RMB 100. The total issuance amount is RMB 3.40 billion, and the issuance term is 6 years (from January 25, 2011, to January 25, 2017). With the approval of the SZFZ [2011] No. 9 of the Shanghai Stock Exchange, the above-mentioned RMB 3.40 billion convertible corporate bonds were listed and traded on the Shanghai Stock Exchange from February 15, 2011. The bonds are referred to as SDIC convertible bonds, with the bond code 110013.

With the approval of the resolution at the seventh meeting of the eighth board of directors of the Company and the resolution at the second extraordinary general meeting in 2011, the Reply on Issues about the Public Issuance of Shares by SDIC Huajing Power Holdings Co., Ltd. (GZCQ [2011] No. 585) of the State-owned Assets Supervision and Administration Commission of the State Council and the Reply on Approving the Additional Issuance of Shares by SDIC Huajing Power Holdings Co., Ltd. (ZJXK [2011] No. 1679) of China Securities Regulatory Commission, SDIC Power issued RMB common shares (A shares) of 350 million to the public in November 2011. After the additional issuance, with the addition of 1,649 shares converted from "SDIC convertible bonds", the total capital stock of SDIC Power increased to 2,345,102,751 shares, and the registered capital was changed to RMB 2,345,102,751, where the SDIC held 1,444,604,341

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

shares, with the shareholding proportion reducing from 70.65% to 61.60%.

On February 28, 2012, the Company name was changed to SDIC Power Holdings Co., Ltd.

On June 25, 2012, according to the resolution at the fourteenth meeting of the eighth board of directors of the Company, the resolution of the general meeting in 2011 and the amended Articles of Association, the Company increased the registered capital by RMB 1,172,551,376, all of which was converted from the capital surplus. In addition, in 2012, RMB 12,521,000 of "SDIC convertible bonds" was converted into A shares of the Group, and the number of shares converted is 2,641,412. After the capital increase, the paid-in amount of the Company's registered capital is RMB 3,520,295,539.

On January 25, 2011, the Company issued "SDIC Convertible Bonds" of RMB 3.40 billion. As of July 5, 2013, a total of RMB 3,388,398,000 was converted into the Group's A shares, and the total number of shares converted was 1,020,270,888 shares (net of the impact of two conversion factors of capital surplus which is 482,408,719 shares calculated with the same dimension), and the accumulative number of convertible shares accounts for 51.14% of the total number of shares (1,995,101,102 shares) issued by the Company before the conversion of "SDIC convertible bonds" (net of the impact of two conversion factors of capital surplus which is 24.18% calculated with the same dimension). After the conversion of "SDIC convertible bonds", the total capital stock of the Company was increased from 6,515,830,323 shares (on June 30, 2013) to 6,786,023,347 shares. SDIC holds 3,478,459,944 shares of the Company, accounting for 51.26% of the total capital stock.

On September 24, 2015, SDIC increased its shareholding by 5,269,808 shares through the Shanghai Stock Exchange system in the way of continuous bidding. After this increase, SDIC directly held 3,483,729,752 shares of the Company, accounting for about 51.34% of the total issued shares of the Company.

On May 18, 2016, SDIC transferred 146,593,163 shares to China Shipping (Group) Company by agreement. After this transfer, SDIC directly held 3,337,136,589 shares of the Company, accounting for 49.18% of the total issued shares of the Company, and China Shipping (Group) Company directly held 146,593,163 shares of the Company, accounting for 2.16% of the total issued shares of the Company.

On 22 October 2020 (London time), the Group offered 16,350,000 Global Depository Receipts (GDR) (before exercising the over-allotment option) and listed them on the London Stock Exchange. Each GDR represents 10 A-shares of the Group. The newly increased domestic underlying A-shares corresponding to the 16,350,000 GDRs initially offered have been registered and deposited in the Shanghai Branch of China Securities Depository and Clearing Corporation

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Limited on 20 October 2020, and are held by Citibank, National Association, the Group's GDR depository, and they were listed on Shanghai Stock Exchange on 22 October 2020. By exercising the over-allotment option, the stabilizing manager required to deliver the additional 1,635,000 GDRs issued by the Group to relevant investors on 19 November 2020 (London time). The newly increased domestic underlying A-shares corresponding to the 1,635,000 GDRs of this over-allotment have been registered and deposited in the Shanghai Branch of China Securities Depository and Clearing Corporation Limited on 16 November 2020, and are held by Citibank, National Association, the Group's GDR depository, and they were listed on Shanghai Stock Exchange on 19 November 2020. After the issuance of GDR, the total capital stock of SDIC Power was increased to 6,965,873,347 shares, and the registered capital was changed to RMB 6,965,873,347, where SDIC held 3,337,136,189 shares, with the shareholding proportion reducing from 49.18% to 47.91%.

On November 26, 2021, the Group issued A shares to SDIC by private placement. The price of this issuance is RMB 7.44/share, and the number of issued shares is 488,306,450. The total amount of raised funds is RMB 3,632,999,988. The lockup period is 36 months from the date when the share registration procedures are completed. After this issuance, the total capital stock of SDIC Power was increased to 7,454,179,797 shares, and the registered capital was changed to RMB 7,454,179,797, of which SDIC held 3,825,443,039 shares, with the shareholding proportion increasing from 47.91% to 51.32%.

As of December 31, 2021, the Group has issued a total of 7.50 billion shares, of which 6,965,873,347 shares are non-restricted tradable shares, accounting for 93.45%, and 488,306,450 shares are restricted tradable shares, accounting for 6.55%. The registered capital is RMB 7.50 billion (the registration change of business license was completed on February 14, 2022). Registered address: No.1108, 11 /F 147 Building, Xizhimen South Street, West City District, Beijing; Registration number of business license: 911100002717519818. Headquarters address: 147 Building, Xizhimen South Street, West City District, Beijing.

The Group's industries are electricity, thermal power production, and supply; the main business activities are as follows: Investment, construction, and operation management of energy projects dominated by power generation; development and operation of new energy projects, high-tech technology, and environmental protection industry; and development and operation of power supporting products and information and consulting services.

The parent company of the Company is SDIC, and the ultimate controller of the Group is the State-owned Assets Supervision and Administration Commission of the State Council.

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

II.Scope of Consolidated Financial Statements

As of December 31, 2021, the subsidiaries included in the consolidated financial statements of the Group are as follows:

S/N	Name of subsidiary
1	Yalong River Hydropower Development Co., Ltd.
2	Sichuan Ertan Construction Consulting Co., Ltd.
3	Sichuan Ertan Industrial Development Co., Ltd.
4	Yalong River Hydropower Liangshan Co., Ltd.
5	Yalong River Hydropower Panzihua Tongzilin Co., Ltd.
6	Yalong River Sichuan Energy Co., Ltd.
7	Yalong River Huili New Energy Co., Ltd.
8	Yalong River Mian'ning New Energy Co., Ltd.
9	Yalong River Hydropower Ganzi Co., Ltd.
10	Dechang Wind Power Development Co., Ltd.
11	Yalong River Yanyuan Photovoltaic Co., Ltd.
12	SDIC Yunnan Dachaoshan Hydropower Co., Ltd.
13	Yunnan Dachao Industrial Co., Ltd.
14	SDIC Gansu Xiaosanxia Power Co., Ltd.
15	Tianjin SDIC Jinneng Electric Power Co., Ltd.
16	Tianjin Beiji Jiang Environmental Protection Building Materials Co., Ltd.
17	SDIC Genting Meizhouwan Electric Power Co., Ltd.
18	SDIC Meizhouwan Power Sales Co., Ltd.
19	SDIC Qinzhou Electric Power Co., Ltd.
20	Guangxi Guoqin Energy Co., Ltd.
21	SDIC Panjiang Power Co., Ltd.
22	SDIC Guizhou Power Sales Co., Ltd.
23	Xiamen Huaxia International Power Development Co., Ltd.
24	SDIC Qinzhou No.2 Power Generation Co., Ltd.
25	SDIC Jineng (Zhoushan) Gas Power Generation Co., Ltd.
26	Jaderock Investment Singapore Pte.Ltd.
27	Fareast Green Energy Pte.Ltd.
28	Asia Ecoenergy Development A Pte.Ltd.
29	Asia Ecoenergy Development B Pte.Ltd.
30	PT Dharma Hydro Nusantara
31	PT North Sumatera Hydro Energy
32	Redrock Investment Limited
33	Red Rock Power Limited

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

S/N	Name of subsidiary
34	Beatrice Offshore Windfarm Limited
35	Afton Wind Farm (Holdings) Limited
36	Afton Wind Farm Limited
37	Afton Wind Farm (BMO) Limited
38	Benbrack Wind Farm Limited
39	SDIC Gansu Electricity Sales Co., Ltd.
40	SDIC KingRock Overseas Investment Management Co., Ltd.
41	SDIC Huanneng Electric Power Co., Ltd.
42	Newsky (China) Environment & Technology Co., Ltd
43	Guizhou Newsky Environmental & Tech Co., Ltd.
44	Guizhou Newsky Kitchen Sludge Treatment Co., Ltd.
45	Newsky Energy (Thailand) Company Limited
46	C&G Environment Protection (Thailand) Company Limited
47	Newsky Energy (Bangkok) Company Limited
48	Newsky (Philippines) Holdings Corporation
49	SDIC New Energy Investment Co., Ltd.
50	SDIC Baiyin Wind Power Co., Ltd.
51	SDIC Jiuquan No.1 Wind Power Co., Ltd.
52	SDIC Jiuquan No.2 Wind Power Co., Ltd.
53	SDIC Qinghai Wind Power Co., Ltd.
54	SDIC Turpan Wind Power Co., Ltd.
55	SDIC Ningxia Wind Power Co., Ltd.
56	SDIC Dunhuang PV Power Generation Co., Ltd.
57	SDIC Shizuishan PV Power Generation Co., Ltd.
58	SDIC Golmud PV Power Generation Co., Ltd.
59	SDIC Yunnan Wind Power Co., Ltd.
60	SDIC Chuxiong Wind Power Co., Ltd.
61	SDIC Dali PV Power Generation Co., Ltd.
62	SDIC Guangxi Wind Power Co., Ltd.
63	SDIC Hami Wind Power Co., Ltd.
64	Tianjin SDIC New Energy Co., Ltd.
65	SDIC Yan'an New Energy Co., Ltd.
66	SDIC Gansu New Energy Co., Ltd.
67	SDIC Balikun New Energy Co., Ltd.
68	SDIC Aksay New Energy Co., Ltd.
69	SDIC Jiuquan New Energy Co., Ltd.

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S/N	Name of subsidiary
70	Toksun Trina Solar Co., Ltd.
71	Yunnan Metallurgical New Energy Co., Ltd.
72	Yunxian Qianrun New Energy Co., Ltd.
73	Guiding Guoneng New Energy Co., Ltd.
74	Pingtang Leyang New Energy Co., Ltd.
75	Hezhang Wenyuan New Energy Co., Ltd.
76	SDIC Inner Mongolia New Energy Co., Ltd.
77	Dingbian Angli Photovoltaic Technology Co., Ltd.
78	Jingbian Zhiguang New Energy Development Co., Ltd.
79	SDIC Jiangsu New Energy Co., Ltd.
80	Huzhou Xianghui Photovoltaic Power Generation Co., Ltd.
81	Xiangshui Hengneng Solar Power Generation Co., Ltd.
82	Xiangshui Yongneng Solar Power Generation Co., Ltd.
83	Hengfeng Jinko Power Co., Ltd.
84	Yancheng Zhihui Energy Power Co., Ltd.
85	Jiangsu Tiansai New Energy Development Co., Ltd.
86	Yingshang Run'neng New Energy Co., Ltd.
87	Changzhou Tiansui New Energy Co., Ltd.
88	Suixi Tianhuai New Energy Co., Ltd.
89	SDIC New Energy Co., Ltd.
90	Zhangjiakou Jingke New Energy Co., Ltd.
91	Guyuan County Guanghui New Energy Power Generation Co., Ltd.
92	Shenyang Jingbu Photovoltaic Power Co., Ltd.
93	Fuxin Jingbu Solar Power Co., Ltd.
94	SDIC (Hainan) New Energy Co., Ltd.
95	Hainan Dongfang Gaopai Wind Power Generation Co., Ltd.
96	Dongfang Zhengwei Power Engineering Co., Ltd.
97	SDIC Tibet New Energy Co., Ltd.

III. Basis of Preparation for Financial Statements**I. Basis of preparation**

The financial statements of the Group are prepared on the basis of going-concern assumption and actual transactions and events, and in accordance with Accounting Standards for Business Enterprises and relevant provisions issued by Ministry of Finance, and the accounting policies and accounting estimates specified in "IV. Significant Accounting Policies and Accounting Estimates" in the Notes.

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2.Going concern

The Group has a sustainable operation ability, and there is no significant event that has an impact on sustainable operation ability within 12 months since the end of the reporting period.

IV.Significant Accounting Policies and Accounting Estimates

1.Statement of Compliance with Accounting Standards for Business Enterprises

The financial statements are prepared in accordance with the requirements of Accounting Standards for Business Enterprise; and truly and completely present the financial position, financial performance and cash flows of the Company and the Group.

2.Accounting period

An accounting period of the Group is from January 1 to December 31 of each calendar year.

3.Business cycle

The business cycle of the Group is 12 months.

4.Bookkeeping base currency

The Group uses Renminbi ("RMB") as its recording currency.

5.Accounting treatment method for business combination under common control and not under common control

The assets and liabilities acquired by the Group, as the combining party, from the business combination under common control should be measured based on the book value in the ultimate controlling party's consolidated statements of the combined party on the combination date. The difference between the book value of the net assets acquired and that of the paid combination consideration shall be used to adjust the capital surplus. Where the capital surplus is insufficient for offset, retained earnings shall be adjusted.

The identifiable assets, liabilities and contingent liabilities acquired from the acquiree in the business combination not under common control are measured at fair value on the acquisition date. The combination cost is the sum of fair value of cash or non-cash assets paid, liabilities issued or assumed, equity securities issued, etc. for obtaining the control right of the acquiree and various direct expenses in business combination (in the business combination realized step by step through several transactions, the combination cost is the sum of the cost for each single transaction). Positive balance between the combination cost and the fair value of the identifiable net assets of the acquiree obtained by the Group on the acquisition date shall be recognized as goodwill; if the combination cost is less than the fair value of the identifiable net assets of the acquiree obtained by the Group, the fair value of various identifiable assets, liabilities and

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contingent liabilities obtained in the business combination and the fair value of non-cash assets or equity security issued in the consideration of combination shall be re-checked first. If the rechecked combination cost is still less than the fair value of identifiable net assets of the acquiree obtained by the Group, the balance shall be included in current non-operating revenue.

6.Preparation methods of consolidated financial statements

The Group incorporates all subsidiaries controlled by it and structured entities into consolidated financial statements.

In preparing the consolidated financial statements, where the accounting policy or accounting period adopted by subsidiaries are inconsistent with that adopted by the Company, necessary adjustments shall be made to the financial statements of subsidiaries according to the accounting policy and accounting period of the Company.

All significant internal transactions, balances and unrealized profits within the scope of consolidation shall be eliminated during preparation of consolidated financial statements. Shares in owners' equity of subsidiaries but not attributable to the parent company, net profit and loss for the current period, other comprehensive income and shares attributable to minority shareholders' equity in total comprehensive income shall be listed in consolidated financial statements as "minority shareholders' equity, non-controlling interests, other comprehensive income attributable to minority shareholders and total comprehensive income attributable to minority shareholders" respectively.

For the subsidiaries acquired in the business combination under common control, its business performance and cash flow are included into the consolidated financial statements from the beginning of the current period of the combination. During the preparation of comparative consolidated financial statements, relevant items of the financial statements of the previous period shall be adjusted. It shall be deemed that the reporting entity formed after the combination has existed since the beginning of control by the ultimate controlling party.

Under the circumstance that the equity of the investee is obtained under the common control through multiple transactions step by step, which results in a business combination, supplementary disclosure to treatment methods in consolidated financial statements shall be made in the reporting period when acquiring the control. For example, if equity of the invested entity under the common control is obtained step by step through several transactions, which results in a business combination, such equity shall be adjusted in the preparation of consolidated financial statements as if they might have existed as the current state from the time when the final controlling party takes the control. When preparing comparative statements, relevant assets and liabilities of the acquiree are included in comparative statements of consolidated financial

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statements of the Group according to the restriction that the time above shall be later than the time when the Group and the acquiree are under the common control of the final controlling party, moreover, increased net assets resulting from the merger shall be adjusted as relevant items under owners' equity. In order to avoid repeated calculation of value of net assets of the combined party, the long-term equity investment held by the Group before the combination is achieved, the changes in relevant profits and losses, other comprehensive income and other net asset that have been recognized in the period from the later date, when the long-term equity investment is acquired and when the Group and the combined party are under the final control of the same party, to the combination date, shall respectively be applied to write down the opening retained earnings or current profits and losses during the period of comparative statement.

As for subsidiaries acquired by business combination not under common control, operating results and cash flows shall be incorporated into consolidated financial statements from the date when the Group takes the control. In preparing of consolidated financial statements, financial statements of the subsidiaries are adjusted based on the fair value of all identifiable assets, liabilities and contingent liabilities recognized on the acquisition date.

Under the circumstance that the equity of the investee is obtained not under common control through multiple transactions step by step, which results in a business combination, supplementary disclosure to treatment methods in consolidated financial statements shall be made in the reporting period when acquiring the control. For instance, under the circumstance that the business combination is realized not under common control through multiple transactions step by step, the equity of the Acquiree obtained before the purchase date shall be recalculated as per the fair value of the equity on the purchase date when preparing the consolidated financial statements, with the balance between the fair value and its book value included into the current investment profits; if the equity of the Acquiree held before the purchase date involves other comprehensive income calculated under the equity method and other change of the owner's equity except for net profits and losses, other comprehensive incomes and profit allocation, the relevant other comprehensive incomes and other change of owners' equity shall be transferred into the current investment profit or loss of the purchase date, except other comprehensive incomes arising out from that the investee remeasures change of the net liabilities or net assets of the defined benefit plan.

At the situation when the Group partially disposes long-term equity investments in subsidiaries without losing control right, in the consolidated financial statements, for the difference between the disposal consideration and the share of net assets which should be entitled by the Group in the subsidiaries continuously calculated since the acquisition date or combination date corresponding to the disposed long-term equity investments, such difference shall be

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adjusted to capital premium or share premium. If the capital reserve is insufficient to offset, the retained earnings shall be adjusted.

Where control right over the investee is lost due to the disposal of partial equity investment of the Group or other reasons, the residual equity will be re-calculated based on the fair value thereof on the day the control is lost when preparing the consolidated financial statements. The balance between the sum of consideration acquired from disposal of equity interest and the fair value of the residual equity interest and the share of net assets of the original subsidiaries measured constantly based on the original proportion of the shareholding from the acquisition date or combination date shall be recognized as the profit and loss on investment of the period at the loss of control and the goodwill shall be offset accordingly. Other comprehensive income in connection with equity investment of the original subsidiaries shall be transferred to the profit and loss on investment of the period at the loss of control.

When the Group disposes of equity investment of the subsidiaries step by step through multiple transactions till losing the control right, if various transactions from disposal of equity investment of subsidiaries till losing the control right belong to package deal, accounting treatment shall be conducted for each transaction as the transaction that disposes of subsidiary with loss of control right. Nonetheless, before loss of control right, the balance between each disposal consideration and the net asset share of such subsidiary enjoyed correspondingly in asset disposal is recognized in the other comprehensive income in the consolidated financial statements and transferred into the current investment profit and loss when losing control right.

7. Classification of joint operation arrangement and accounting treatment methods for joint operations

The Group's joint arrangements include joint operations and joint ventures. In projects for joint operation, for assets held and liabilities assumed solely which are recognized by the Group as the joint-venture party in joint operation and assets held and liabilities assumed according to shares, their relevant income and costs shall be determined as per related individual agreements or shares. Only profit or loss attributable to other joint operators shall be recognized in transactions where assets purchase and sale occurred with joint operator but not classified as trading transactions.

8. Cash and cash equivalents

Cash shown in the cash flow statement of the Group refers to both cash on hand and the deposit held in bank available for payment at any time. Cash equivalent in the cash flow statement refers to the investment with a term not more than 3 months and high liquidity, and is easily convertible to known amounts of cash and subject to an insignificant risk of changes in

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value.

9.Foreign currency transactions and foreign exchange translation for financial statements

(1)Foreign currency transaction

The amount of transactions in foreign currency shall be translated into that in RMB at the spot exchange rate (or according to the actual situation) on the transaction date. The foreign currency monetary items in the balance sheet date are translated into RMB at the spot exchange rate on the balance sheet date; the translation difference is directly recognized as the current profit and loss, except the translation difference that is attributed to specific foreign currency specific borrowings for establishing or producing assets eligible for capitalization which should be capitalized as per capitalization principle.

(2)Translation of foreign currency financial statements

The asset and liability items in the foreign currency balance sheet are converted at the spot exchange rate on the balance sheet date; the owner's equity items, except for the items of "undistributed profit", are converted at the spot exchange rate on the transaction date; the income and expenditure items in the profit statement are converted at the spot exchange rate on the transaction date (or according to the actual situation). The difference arising from the above translation shall be listed in other comprehensive income items. Foreign currency cash flow shall be converted at the spot rate on the date that cash flow occurs (or according to the actual situation). The amount of effect of exchange rate fluctuations on cash shall be separately listed in the cash flow statement.

10.Financial assets and financial liabilities

When the Group becomes a party of a financial instrument contract, the Group recognizes a financial asset or a financial liability.

(1)Financial assets

1)Classification, recognition and measurement of financial assets

According to the business mode of financial assets management and the contractual cash flow characteristics of financial assets, the Group classifies financial assets into financial assets measured at amortized cost, financial assets at fair value through other comprehensive income, and financial assets at fair value through current profits and losses.

The Group classifies the financial assets that meet the following conditions simultaneously into the financial assets measured at amortized cost: ① the business mode of the financial assets management takes the collection of contractual cash flow as the objective. ② The contract terms of the financial assets stipulate that, the cash flow generated on a specific date is only the

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payment of the principal and the interest based on the outstanding principal amount. Financial assets measured at amortized cost include notes receivable, accounts receivable, other receivables, long-term receivables, creditor's investment, etc. Such financial assets are initially measured at fair value, and relevant transaction costs are included in the initially recognized amount; Subsequent measurement is carried out at amortized cost. For financial assets that are not of any hedging relationship, the gains or losses arising from amortization according to the effective interest method, impairment, exchange gain or loss, and derecognition shall be included in the current profits and losses.

The Group classifies the financial assets that meet the following conditions simultaneously into the financial assets at fair value through other comprehensive income: ① the business mode of the financial assets management takes the collection of contractual cash flow and the of such financial assets as the objective. ② The contract terms of the financial assets stipulate that, the cash flow generated on a specific date is only the payment of the principal and the interest based on the outstanding principal amount. They include receivables financing, other creditor's rights investment, which shall be initially measured at fair values, and for which the relevant transaction costs shall be included in the initially recognized amount. All gains or losses of such financial assets that are not of any hedging relationship, other than the credit impairment loss or gain, exchange gain or loss, and interest of such financial assets calculated by the effective interest method, shall be included in other comprehensive income. When the financial assets are derecognized, the accumulative gain or loss previously included in other comprehensive income shall be transferred from other comprehensive income to the current profits and losses.

The Group recognizes the interest income by the effective interest method. The interest income shall be determined by multiplying the book balance of financial assets by the effective interest rate, except for the following circumstances: ① for the purchased or originated financial assets that the credit impairment has occurred, their interest incomes shall be determined at their amortized costs and by the effective interest rate adjusted through credit from the initial recognition. ② For purchased or originated financial assets that the credit impairment has not occurred but the credit impairment has occurred in the subsequent period, their interest incomes shall be determined at their amortized costs and by the effective interest rate during the subsequent period.

The Group designates the non-trading equity instrument investment as the financial assets at fair value through other comprehensive income. This designation shall not be revoked once made. The non-trading equity instrument investment at fair value through other comprehensive income that the Group designates shall be initially measured at the fair value, and the relevant transaction expenses shall be included in the initially recognized amount; and other relevant gains and losses

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(including the exchange gain or loss) shall be included in other comprehensive income, and shall not be transferred in the current profits and losses subsequently, but the obtained dividends (except for those belonging to the investment cost recovered). When its recognition is terminated, the accumulated gains or losses previously booked into other comprehensive income shall be transferred from other comprehensive incomes and recorded into retained earnings.

The Group classifies the financial assets other than the above financial assets measured at the amortized cost and the financial assets at fair value through other comprehensive income into the financial assets at fair value through current profits and losses. Such financial assets shall be initially measured at the fair value, and the relevant transaction expenses shall be included in the current profits and losses directly. The gains or losses of such financial assets shall be included in the current profits and losses.

The financial assets will be classified as the financial assets at fair value through current profits and losses if they are recognized by the Group in the business combination not under common control and constituted by the contingent consideration.

2) Recognition basis and measurement method for transfer of financial assets

The Group derecognizes the financial assets that meet one of the following conditions: ① the contractual right of collecting the cash flow of such financial assets is terminated; ② the financial assets are transferred, and the Group has transferred almost all risks and rewards related to the ownership of the financial assets; and ③ the financial assets are transferred, and the Group neither transfers nor retains almost all risks and rewards related to the ownership of the financial assets, as well as the control over such financial assets.

If the entire transfer of the financial assets meets derecognition conditions, the difference between the book value of transferred financial assets and the sum of the consideration received from the transfer and the corresponding portion derecognized in the accumulated amount of changes in fair value previously directly recognized in other comprehensive income should be included in current profits and losses.

Where the partial transfer of the financial assets meets derecognition conditions, the book value of the transferred financial assets should be apportioned between the derecognized and non-derecognized portions as per their relative fair values respectively; and the difference, between the sum of the consideration received from the transfer and the corresponding portion derecognized in the accumulated amount of changes in fair value previously recognized in other comprehensive income and apportioned to the derecognized portion, and the book value of the aforesaid financial assets apportioned, should be included in current profits and losses.

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(2) Financial liabilities

1) Classification, recognition and measurement of financial liabilities

Except for the following items, the Group classifies the financial liabilities as the financial liabilities measured at amortized cost and uses the effective interest method to carry out a subsequent calculation based on the amortized cost:

① The financial liabilities at fair value through profit or loss (including derivatives falling under financial liabilities), including the financial liabilities held for trading and financial liabilities designated as financial liabilities at fair value through profit or loss when initially recognizing, are measured subsequently at fair value, the gains or losses resulting from the changes in fair value and the dividends and interest expenses related to such financial liabilities are recorded in the current profits and losses.

② Financial liabilities formed by the transfer of financial assets that do not meet the conditions for derecognition or continue to involve in the transferred financial assets. Such financial liabilities shall be measured by the Group in accordance with relevant standards for the transfer of financial assets.

③ Financial guarantee contracts that do not fall under the above circumstances ① or ②, and loan commitments that do not fall under the above circumstance ① and lend at a rate lower than market interest rates. If the Group is the issuer of such financial liabilities, the liabilities after initial recognition shall be subsequently measured according to the higher of the loss reserve amount determined according to the impairment provisions of financial instruments, and the balance of initially recognized amount after deducting the accumulated amortized amount recognized according to the revenue standard.

The financial liabilities recognized by the Group as the acquirer in the business combination not under common control and constituted by the contingent consideration shall be subjected to the accounting treatment at fair value through current profits and losses.

2) Conditions for derecognition of financial liabilities

Where the current obligation of financial liabilities has been terminated entirely or partially, the financial liabilities or obligation that has been terminated shall be derecognized. The Group and the Creditor sign an agreement in which the existing financial liabilities are replaced by means of undertaking new financial liabilities; in the event that the contractual terms of the new financial liabilities and those for existing financial liabilities are inconsistent, recognition for the existing financial liabilities shall be terminated and the new financial liabilities shall be recognized. If the contractual terms and conditions of the existing financial liabilities are modified by the Group in whole or in part substantially, such existing financial liabilities or the

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corresponding part thereof should be derecognized, and the financial liabilities subject to such modification are recognized as a new financial liability. The difference between the book value of the derecognized part and the paid consideration shall be included in current profits and losses.

(3) Recognition methods for fair value of financial assets and financial liabilities

The Group measures the fair value of financial assets and financial liabilities, based on the prices of major markets or the price of the most advantageous market in case of no major market, and employ the valuation techniques currently available and supported by sufficient valid data and other information. The inputs for measuring the fair value are divided into three levels: the inputs for Level 1 are the unadjusted quotation of identical assets or liabilities in the active market which can be obtained on the measurement date; the inputs for Level 2 are the inputs directly or indirectly observable for relevant assets or liabilities other than those for Level 1; and the inputs for Level 3 are the inputs that are unobservable for relevant assets or liabilities. The Group prefers the input value of the first level, and uses the input value of the third level at the very end. The level of fair value measurement results is determined based on the lowest level for input value that is significant for the whole fair value measurement.

The investment of the Group in the equity investment shall be measured at the fair value. However, under the limited circumstances, if the recent information for determining the fair value is insufficient, or the range of possible estimates of fair value is wide and the cost represents the best estimate for the fair value within this range, such cost could represent its appropriate estimate for the fair value within this distribution range.

(4) Offset of financial assets and financial liabilities

Financial assets and financial liabilities of the Group shall be presented separately in the balance sheet and be not mutually offset. However, the net amount is presented in the balance sheet after being offset, when the following conditions are met at the same time: ① The Group has a legal right to offset the recognized amount and that such legal rights are currently enforceable; and ② The Group plans to settle by the net assets or sell off financial assets and liquidate the financial liabilities at the same time.

(5) Distinction between financial liability and equity instrument and related treatment method

The Group distinguishes financial liabilities and equity instruments according to the following principles: ① If the Group fails to unconditionally perform one contractual obligation by delivering cash or other financial assets, the contractual obligation satisfies the definition of financial liability. While some financial instruments do not expressly include the terms and conditions for the obligation to deliver cash or other financial assets, it is possible to form contractual obligations indirectly through other terms and conditions. ② If one financial

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instrument must or may be settled by the Group's own equity instrument, the Group's own equity instrument used for settling such instrument shall be considered as a substitute of cash or other financial assets, or as residual equity in the issuer's assets that the instrument holder enjoys after deducting all the liabilities. If it is the former one, this instrument is the financial liabilities of the Issuer. If it is the latter, the instrument is the equity instrument of the Issuer. Under certain circumstances, a financial instrument contract requires that the Group must or may settle the financial instrument with its own equity instruments, where the amount of contractual rights or contractual obligations is equal to the number of own equity instruments available or to be delivered multiplied by the fair value upon its settlement. In this case, regardless of whether the amount of the contractual right or obligation is a fixed value or changes based in whole or in part on changes in variables other than the market price of the Group's own equity instrument (such as interest rates, the price of a good or the price of a financial instrument), the contract is classified as financial liabilities.

When classifying a financial instrument (or its components) in the consolidated financial statements, the Group takes into consideration all the terms and conditions agreed between members of the Group and holders of financial instruments. If the Group as a whole has assumed the obligation to deliver cash, other financial assets or settle it by other means of rendering the instrument a financial liability, the instrument should be classified as a financial liability.

If the financial instruments or their components belong to financial liabilities, the relevant interests, dividends (or stock dividends), gains or losses, as well as gains or losses arising from redemption or refinancing shall be recognized in the profits and losses of the current period by the Group.

If the financial instruments or their components belong to equity instruments, as to the issuance (including re-financing), re-purchasing, sale or cancellation of such instruments, the Group will take with these situations as changes of equity and will not recognize any change of fair value of the equity instruments.

(6) Impairment of financial instruments

The expected credit losses of financial assets (debt instruments) and financial guarantee contracts included in other comprehensive income are estimated.

The Group considers reasonable and reliable information about past events, current situations and forecasts of future economic situations, taking the risk of default as the weight, calculates the probability-weighted amount of the present value of the difference between the cash flow receivable from the contract and the cash flow expected to be received, and recognizes the expected credit loss.

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If the credit risk of the financial instrument has been increased significantly since the initial recognition, the Group will measure its loss provision based on the amount of expected credit loss over the whole duration of the financial instrument; if the credit risk of the financial instrument has not been significantly increased since the initial recognition, the Group will measure its loss provision based on the amount of expected credit losses for the financial instrument in the next 12 months. The resultant increased or reversed amount of the loss provision will be included in current profits and losses as impairment loss or gain.

In order to determine the relative changes in the default risk of financial instruments during their expected life and to assess whether the credit risk of financial instruments has increased significantly since initial recognition, the Group compares the default risk of financial instruments on the balance sheet date with the default risk on the initial recognition date. Normally, after 30 days overdue, unless there is conclusive evidence indicating that the credit risk of the financial instrument has not significantly increased since the initial recognition, the Group will deem that the credit risk of the financial instrument has significantly increased.

If the credit risk of the financial instrument is relatively low on the balance sheet date, the Group will deem that the credit risk of the financial instrument has not significantly increased since the initial recognition.

If there is objective evidence showing impairment of any financial asset item, the Group will accrue impairment provision for such assets on the basis of the individual item.

1) Recognition criteria and withdrawing methods of receivables for expected credit losses on a single basis are as follows:

The Group separately calculates the expected credit loss for the receivables withdrawn on a single basis, and separately calculates the financial assets without expected credit loss, including calculations in the financial asset portfolio with similar credit risk characteristics. If calculation on an individual basis recognizes the credit of a receivable, it shall not be included in a portfolio of receivables with similar credit risks for combined calculation.

With reference to the historical credit loss experience, and in combination with the current situation as well as the forecast of the future economic situation, the Group measures the expected credit loss by estimating the default risk exposure, default probability, default loss rate, credit risk conversion factors of off-balance-sheet items and other parameters of a single financial instrument or portfolio financial instruments.

① Bank acceptance bills receivable and commercial acceptance bills receivable;

② Receivables with bad debt provision made individually;

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The Group will separately calculate the expected credit loss for receivables with the following features: In the case of the receivables with objective evidence of loss, the expected credit loss is recognized based on the difference between the present value of future cash flow and its book value; Receivables that have disputes with the other party or are involved in litigation or arbitration; Receivables with clear indications that the debtor is likely to be unable to perform the repayment obligations.

2) Determination basis and calculation method for the receivables of expected credit loss according to credit risk portfolio:

Accounts receivable-low risk combination-electricity charges receivable and heat charges receivable as well as for others, etc. The recovery probability is obviously higher than that of ordinary creditor's rights, and historical experience shows that receivables with extremely low risk shall be recovered.

For the accounts receivable divided into portfolios, the Group calculates the migration rate of accounts receivable with different aging and considers the cumulative changes in the migration rate of each aging range in history to obtain the expected loss rate corresponding to each aging range, and then calculates the expected credit loss amount with different aging.

For receivables and contractual assets formed by transactions specified in Accounting Standards for Business Enterprises No. 14 - Revenue (2017) (regardless of whether the significant financing is contained), the Group always measures the loss provision according to the amount equivalent to the expected credit loss throughout the duration.

For the lease receivables, the Group always measures its loss provision according to the amount equivalent to the expected credit loss throughout the duration.

If the Group no longer reasonably expects that the contract cash flow of the financial asset can be recovered in whole or in part, the book balance of the financial asset is directly written down.

11. Inventories

The Group's inventory mainly includes raw materials, turnover materials, low-value consumables, goods in stock and so on.

The perpetual inventory system is adopted for inventories. Inventories are valued based on their actual cost when obtained; Their actual costs are determined with the first-in-first-out method, moving weighted average method, and month-end weighted average method when acquired or sent.

Net realizable value of inventories of goods directly for sale such as merchandise inventories,

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goods in process or materials for sale, etc. is determined by the amount of their estimated selling price less estimated selling expenses and related taxes. Net realizable value of raw materials held for production are determined by the amount of the estimated selling price of the finished products produced less the estimated cost to be incurred by the time of completion, the estimated selling expenses and related taxes.

12.Contractual assets

(1)Recognition methods and standards for the contractual assets

Contractual assets refer to the right of the Group who transferred the commodity to the customer to receive the consideration, and the right depends on other factors excluding the passage of time. If the Group sells two clearly distinguishable commodities to the customer, due to the delivery of one of the commodities, it has the right to receive payment, but the collection of such payment shall also depend on the delivery of the other commodity, and the Group shall have the right to receive such payment as the contractual asset.

(2)Determination method and accounting treatment of expected credit loss of contractual assets

For details on the method for determining the expected credit loss of contractual assets, please refer to Note IV "10. Financial assets and financial liabilities".

Accounting treatment: the Group calculates the expected credit loss of the contractual assets on the balance sheet date, if the expected credit losses are greater than the carrying amount of the current contractual asset impairment provision, the Group shall recognize the difference as an impairment loss, debit "asset impairment loss" and credit "contractual asset impairment provision". On the contrary, the Group recognizes the difference as impairment gains and makes opposite accounting records.

If the Group actually suffers a credit loss and determines that the relevant contractual assets cannot be recovered and are approved to be written off, the "contractual asset provision" shall be debited and the "contractual assets" shall be credited according to the approved written off amount. If the written off amount is greater than the accrued loss provision, "asset impairment loss" shall be debited against difference of the period.

13.Contract cost

(1)Determination method of assets related to contract costs

The Group's assets related to contract costs include contract performance cost and contract acquisition costs.

If the contract performance cost, namely, the cost incurred by the Group for the

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implementation of the contract, is not in the scope of other Accounting Standards for Business Enterprises and simultaneously meets the following conditions, it shall be recognized as an asset as the contract performance cost: the cost is directly related to a current or anticipated contract, including direct labor, direct materials, manufacturing costs (or similar costs), costs clearly borne by the customer, and other costs incurred solely as a result of the contract; the cost increases the Group's resources for future using for performance of obligations; and the cost is expected to be recovered.

Contract acquisition cost, namely, the incremental cost incurred by the Group for the acquisition of the contract and expected to be recovered, as the contract acquisition cost, it shall be recognized as an asset; and if the amortization period of the asset does not exceed one year, it is included in the current profit and loss when it occurs. Incremental cost refers to the cost (such as sales commissions) that would not have occurred if the Group had not obtained the contract. Other expenses incurred by the Group for the acquisition of the contract, excluding the incremental costs expected to be recovered (such as the travel expenses incurred regardless of whether or not the contract is obtained), include in the current profit and loss when it occurs, however, except costs clearly borne by the customer.

(2) Amortization of assets related to contract costs

The assets related to the contract costs of the Group are amortized on the same basis as the recognized sales revenue related to the assets and include in the current profit and loss.

(3) Impairment of assets related to contract costs

When determining the impairment losses of assets related to contract costs, the Group shall first determine the impairment losses of other assets related to the contract and recognized in accordance with the other relevant Accounting Standards of Business Enterprises; and then, according to the difference between the book value and the sum of the remaining consideration that the Group is expected to obtain due to the transfer of the commodities related to the asset, and the estimated costs due to the transfer of the relevant commodity, the impairment provision shall be made for the excess and recognized as asset impairment loss.

If the factors of impairment in the previous period change later, making the aforesaid difference higher than the book value of the asset, the originally made asset impairment provision shall be reversed and included in the current profits and losses, but the book value of the reversed asset shall not exceed the book value of the asset on the reversal date assuming that no impairment provision is made.

14. Long-term equity investments

The long-term equity investment of the Group is mainly aimed to subsidiaries, associates

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and joint ventures.

The Group judges the common control based on the point that all the participants or group of participants collectively control the arrangement, and that the policies for the activities related to the arrangement must be agreed by participants who collectively control the arrangement.

It is generally considered that the Group, when holding, directly or through subsidiaries, more than 20% (included) but less than 50% of the voting right of the investee, has a significant influence on the investee. The Group, if holding less than 20% of the voting right of the investee, may have a significant influence on the investee in consideration of facts and situations that the Group sends representatives to the Board of Directors or similar organs of authorities of the investee, participates in financial and operation policy-making of the investee, has important transactions with the investee, sends management personnel to the investee, or provides critical technical information for the investee.

The investee under the control of the Group shall be deemed as a subsidiary of the Group. As to long-term equity investments acquired in business combination under common control, the share of book value of net assets in the ultimate holding party's consolidated statements of the acquiree on the combination date shall be recognized as the initial investment cost of long-term equity investments. If the book value of the net asset of the combined party on the combination date is negative, then the cost of long-term equity investments shall be determined as zero.

Under the circumstance that the equity of the investees under common control is obtained through multiple transactions step by step, which results in business combination, supplementary disclosure to treatment methods for long-term equity investments in consolidated financial statements shall be made in the reporting period acquiring the control. For instance, as to the equity of the investee under common control acquired step-by-step through multiple transactions and business combination finally completed, which belongs to a package deal, the Group performs accounting treatment by regarding all transactions as a transaction for acquiring control power. If the transactions do not belong to "package deal", the share of book value of net asset of the combined party in consolidated financial statements of the ultimate controlling party on the combining date shall be deemed as the initial investment cost of the long-term equity investment. The balance between the initial investment amount and the sum of the book value of long-term equity investments which has reached before the combination and the book value of new payment consideration obtained on the combination date shall be applied to adjust capital surplus. If the capital surplus is insufficient to set it off, the retained earnings shall be written down.

For long-term equity investments acquired via business combination not under common control, the combination cost is taken as the initial investment amount.

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As to equity interest of the investee not under common control acquired step-by-step through multiple transactions and a business combination finally completed, the method for handling the cost of long-term equity investments in the financial statement of the parent company shall be complementarily disclosed during the reporting period acquiring the control. For instance, as to the equity of the investee not under common control acquired step-by-step through multiple transactions and business combination finally completed, which belongs to a package deal, the Group performs accounting treatment by regarding all transactions as a transaction for acquiring control power. If it is not a package deal, the sum of book value of equity investment originally held and new investment cost is taken as the initial investment amount calculated by the cost method. If the equity interest originally held before the acquisition date and calculated by the equity method, relevant other comprehensive income originally calculated by the equity method is temporarily not adjusted and will be subject to accounting treatment when disposing the investment, on the same basis as that adopted by the investee entity for directly handling related assets or liabilities. If the equity held before the acquisition date is non-trading equity instruments that are designated by the Group to be measured at fair value with their changes included in other comprehensive income, the accumulated changes in fair value originally included in other comprehensive income shall not be transferred into current profits or losses.

Apart from the aforementioned long-term equity investments acquired through business combination, for long-term equity investment acquired by cash payment, the actually paid amount is taken as the investment cost; as to long-term equity investment acquired through issuing equity securities, the fair value of the issued equity securities is taken as the investment cost; as to long-term equity investment invested by investors, the value specified in investment contract or agreement is taken as the investment cost; if the Group has long-term equity investment acquired through debt restructuring and exchange of non-monetary assets, the method of determining investment cost shall be disclosed as per relevant accounting rules of enterprises and considering actual conditions of the Group.

The Group calculates the investment to the subsidiaries by cost method, with equity method adopted for joint ventures and associates.

For long-term equity investments subsequently calculated by the cost method, when making additional investments, the book value of the long-term equity investments cost is increased based on the fair value of cost paid for added investments and related transaction expenses. Cash dividend or profit declared by the investee is recognized as current investment income in accordance with the amount to enjoy.

For long-term equity investments subsequently measured by the equity method, the book value of the long-term equity investments shall be accordingly increased or decreased as the

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owners' equity of the investee changes. Wherein, the Group shall, when recognizing the shares of the net profits and losses of the investee that shall be enjoyed by the Group, calculate the portion that belongs to the Group based on the fair value of each identifiable asset of the investee upon acquisition in accordance with the shareholding ratio by offsetting profits and losses of unrealized internal transaction incurred between the joint venture and associate, then recognize the net profits of the investee after adjustment.

For the disposal of long-term equity investments, the difference between the book value and actually obtained price shall be included in current investment income. For long-term equity investment calculated by the equity method, the related other comprehensive income previously calculated by the equity method should be accounted for on the same basis as the direct disposal of the related assets or liabilities by the investee upon the termination of the equity method. The owner's equity recognized as a result of changes in the owner's equity of the investee other than net profit or loss, other comprehensive income and profit distribution should be transferred in full to current investment income upon the termination of the equity method.

Where the Group loses the joint control over or the significant influence on the investee due to the disposal of part of the equity investment, the remaining equity shall be accounted for as per the Accounting Standards for Business Enterprises No. 22 - Recognition and Measurement of Financial Instruments (CK[2017] No.7), and the balance between the fair value and the book value on the date of losing joint control or significant influence is included in current profit or loss. Other comprehensive income recognized on the former equity investment due to the adoption of the equity method of accounting is treated on the same basis as the direct disposal of the related assets or liabilities by the investee upon the termination of the equity method of accounting and carried forward proportionately. Owners' equity recognized as a result of changes in the investee's ownership interest other than net profit or loss, other comprehensive income and profit distribution should be transferred proportionately to current investment income.

For loss control of the investee due to disposal of partial long-term equity investments, the residual equity after disposal, if capable of realizing joint control or applying significant influence on the investee, is changed to the equity method for calculation, the difference for disposal of book value and consideration is included in the investment income, and the residual equity is adjusted as if it is calculated by the equity method since it is acquired; the residual equity after disposal, if unable to realize joint control or apply significant effect on the investee, is changed to accounting treatment based on the Accounting Standards for Business Enterprises No. 22 - Recognition and Measurement of Financial Instruments (CK[2017] No.7), the difference for disposal of book value and consideration is included in the investment income, and the difference between the fair value and book value of the residual equity on the loss-control date is included in

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current profit and loss.

Various transactions of the Group from step-by-step equity disposal to loss of controlling power do not belong to the package deal, and every transaction is separately subject to accounting treatment. Any transaction categorized as package deal is subject to the accounting treatment oriented for subsidiary disposal and loss of controlling power. However, before the loss of controlling power, the difference between the disposal price and book value of long-term equity investments of the corresponding disposed equity interest for every transaction is recognized as other comprehensive income, which is not transferred into current profit and loss until the controlling power is lost.

15. Investment real estates

The Group's investment real estates include houses and buildings, and land use rights, which are calculated in cost model.

The same depreciation policy as that for the fixed assets of the Group shall be adopted for the investment properties – buildings used for renting, and the land use rights for renting shall be subject to the same amortization policy as that for intangible assets.

16. Fixed assets

Fixed assets of the Group refer to the tangible assets which have the following characteristics at the same time, namely held for the production of commodities, the provision of labor services, leasing or operation and management for a period of more than one accounting year.

No fixed asset may be recognized unless it simultaneously meets the conditions as follows: The economic benefits pertinent to the fixed asset are likely to flow into the enterprise; and the cost of the fixed asset can be measured reliably. Fixed assets of the Group include plant and buildings, machinery equipment, transportation facility, office equipment and other equipment.

Except for the fully depreciated fixed assets that are still in use and the land that is separately valued and recorded, all the fixed assets of the Group shall be depreciated. Straight line method shall be adopted for calculating depreciation. The depreciation life by category, estimated residuals rate and depreciation rate of the fixed assets of the Group are as follows:

Category	Period of depreciation (years)	Estimated residual rate (%)	Annual rate of depreciation (%)
Plant & buildings	10-50	0-3	1.94-10.00
Of which: houses	10-35	0	2.86-10.00
Buildings	20-50	0-3	1.94-5.00
Machinery equipment	5-30	0-3	3.23-20.00

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Category	Period of depreciation (years)	Estimated residual rate (%)	Annual rate of depreciation (%)
Means of transport	5-10	0-3	9.70-20.00
Office equipment and miscellaneous	3-5	3	19.40-32.33

At the end of each year, the Group reviews the estimated useful life, estimated net residual value and depreciation methods of fixed assets. If a change occurs, it shall be treated as a change in accounting estimates.

17. Construction in progress

Construction in progress ready for intended use shall be transferred to fixed assets based on the estimated value according to construction budget, project cost or actual project cost. The depreciation shall be drawn from the next month. After going through procedures of completion settlement, the difference of the original value of the fixed assets shall be adjusted.

18. Borrowing costs

The borrowing costs directly belonging to fixed assets, investment real estates and inventories that require more than one year of acquisition or construction to be ready for intended use or selling shall be capitalized when the expenditures of the assets and the borrowing costs incurred and acquisition or construction activities necessary for making the assets be ready for intended use or selling begin. When the assets meeting the capitalization requirements are acquired or constructed are ready for use or selling, the capitalization shall be terminated, and the borrowing costs incurred subsequently shall be included in current profits and losses. If assets eligible for capitalization are suddenly suspended in acquisition or construction or production for more than three months continuously, the capitalization of borrowing costs shall be suspended until the restart of acquisition or construction and production activities of the assets.

The actually incurred interest costs of special borrowings in current period shall be capitalized after the interest income from unused borrowings deposited in banks or investment income from temporary investment of unused borrowings is deducted. The capitalized amount of general borrowings shall be obtained by multiplying the weighted average of the excess of the accumulated asset expenditures over the asset expenditures of special borrowings with the capitalization rate of general borrowings used. The capitalization rate shall be calculated and determined based on the weighted average interest rate of the general borrowings.

19. Right-of-use assets

The right-to-use asset refers to the right of the Group as the lessee to use the leased asset during the lease term.

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(1)Initial measurement

At the commencement of the lease term, the Group initially measures the right-to-use assets at cost. The cost includes the following four items: ① initial measurement amount of lease liabilities; ② deducted amount related to the enjoyed lease incentive if there is a lease incentive for the lease payment made on or before the commencement of the lease term; ③ initial direct cost incurred, i.e., incremental cost incurred to reach the lease; and ④ costs expected to be incurred for dismantling and removing the leased asset, restoring the site where the leased asset is located or restoring the leased asset to the state agreed in the leasing terms, except those incurred for the production of inventory.

(2)Subsequent measurement

After the start date of a lease term, the Group uses the cost model for subsequent measurement of right-of-use assets, that is, the right-of-use assets shall be measured at cost less accumulated depreciation and accumulated impairment losses. Where the Group re-measures lease liabilities in accordance with relevant provisions of lease criteria, the book value of right-of-use assets shall be adjusted accordingly.

Depreciation of right-to-use asset

Starting from the commencement of the lease term, the Group will depreciate the right-to-use asset. The right-to-use asset is usually depreciated from the current month that the lease term starts. The depreciation amount for provision is included in the cost of underlying assets or the current profits and losses according to the use of the right-to-use asset.

When determining the depreciation method for the right-to-use asset, the Group makes a decision based on the expected consumption mode of economic benefits related to the right-to-use asset, and depreciates the right-to-use asset by the straight-line method.

When determining the depreciation life of right-to-use asset, the Group follows the following principles: if the ownership of leased asset can be reasonably confirmed to be acquired at the expiration of lease term, the depreciation shall be carried out within the remaining service life of leased asset; otherwise, the depreciation shall be carried out within the remaining lease term or the service life of leased asset, whichever is shorter.

Impairment of the right-of-use assets

If the right-to-use asset is impaired, the Group will carry out subsequent depreciation according to the book value of the right-to-use asset after deducting the impairment loss.

20.Intangible assets

The Group's intangible assets include land use right, BOT franchise, road use right, sea area

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use right, green electricity certificate for AFTON, software, etc., which shall be measured at the actual cost when being obtained; For the intangible assets purchased, the price actually paid and related other expenditure shall be deemed as actual cost; For the intangible assets invested by the investor, the actual cost shall be determined according to the value agreed in the investment contract or agreement, but if the value agreed in the contract or agreement is unfair, the actual cost shall be recognized at fair value.

(1) Service life estimation for intangible assets with limited service life

The intangible assets with limited service life shall be averagely amortized by stages according to the shortest period among the expected service life, the benefit period stipulated in the contract and the effective period stipulated by law. The amortized amounts shall be included in current profits and losses and relevant asset costs according to beneficiaries.

The estimated service life and the amortization method of intangible assets with limited service life shall be reviewed and adjusted properly at the end of each year. The Group shall review the expected service life of intangible assets with uncertain service life in each accounting period. If any evidences indicate that the service life of intangible assets is limited, the service life shall be estimated and amortized within the expected service life.

Item	Expected service life	Amortization method	Basis
Land Use Right, Intellectual Property Right	The number of years specified in the certificate or law	Straight-line method	Certificates of rights such as land use right certificates
Software	1-10 years	Straight-line method	Expected service life
Sea area use right	Not less than 40 years	Straight-line method	Certificates of rights such as sea area use right certificate
House use right	30 years	Straight-line method	Expected service life
Road Use Right	35 years	Straight-line method	Expected service life
BOT franchise	The number of years specified in the BOT contract	Straight-line method	BOT Contract
Green electricity certificate for AFTON	17.33	Straight-line method	Estimated service life

(2) Specific standards for division of research stage and development stage:

The expenditure on the Group's internal research and development project is classified into expenditure during the research phase and expenditure during the development phase.

Research stage: a stage in which original and planned survey and research activities are carried out for obtaining and understanding new scientific or technological knowledge.

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Development stage: a stage in which research results or other knowledge are applied to a plan or design for obtaining new or substantially improved materials, apparatuses and products prior to commercial manufacture or use.

(3)Criteria for development expenditures capitalization

Expenditures at the research stage shall be included in current profit and loss when incurred. Expenditures at the development stage, if satisfying all of the following conditions at the same time, are recognized as intangible assets; if not, they are included in current profit or loss:

1)It is technically feasible to complete the intangible assets so that it will be available for use or sale;

2)There is an intention to complete the intangible assets and use or sell it;

3)With methods for finishing the intangible assets to generate economic profits, including evidence of existing market for products produced by the intangible assets, existing market of the intangible assets or serviceability of the intangible assets which is for internal use;

4)Where it is able to finish the development of the intangible assets, and able to use or sell the intangible assets, with the support of sufficient technologies, financial resources and other resources;

5)The expenditures attributable to the intangible assets during the development can be reliably measured.

If it is impossible to distinguish the expenditures at the research stage from the expenditures at the development stage, all the research & development expenditures incurred shall be included in current profit or loss.

21.Impairment of long-term assets

On each balance sheet date, the Group shall check the long-term equity investment, investment real estate measured by cost model, fixed assets, construction in progress, right-of-use assets, intangible assets with limited service life, and other items. In case of any indication of impairment, the Group shall carry out an impairment assessment. If the impairment assessment result shows that the recoverable amount of the assets is less than the book value, the impairment provision shall be accrued as per their difference and included in the impairment loss. The recoverable amount is the net amount of the fair value of the assets after deducting the disposal expenses or the present value of the expected future cash flow of the assets, whichever is higher. Impairment provisions of assets shall be calculated and recognized on a single asset basis. If it is difficult to estimate the recoverable value of the single assets, the recoverable value shall be recognized as per the asset portfolio to which the single asset belongs. An asset portfolio is the

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smallest portfolio of assets that is able to generate independent cash inflows.

Goodwill arising from a business combination, intangible assets with an indefinite useful life, and intangible assets that have not reached the usable condition should at least be assessed for impairment at the end of each year regardless of whether such indication exists.

The Group conducts goodwill impairment assessments and apportions the book value of goodwill arising from business combinations to the relevant asset groups from the acquisition date in accordance with a reasonable method; if it is difficult to apportion to the relevant asset groups, it is apportioned to the relevant asset group combinations. An asset group or portfolio of asset groups is an asset group or portfolio of asset groups that can benefit from synergies of a business combination.

When conducting impairment assessments on the related asset group or portfolio of asset groups that contain(s) goodwill, if there are indications of impairment, assess the asset groups or groups of asset groups that do(es) not contain goodwill firstly and calculate the recoverable amount, and compare it with the related book value to confirm the corresponding impairment loss. Then, impairment assessments are conducted on the relevant asset group or portfolio of asset groups that contain(s) goodwill, comparing the book value with the recoverable amount. If the recoverable amount is less than the book value, the amount of impairment loss shall first deduct the book value of goodwill apportioned to the asset group or portfolio of asset groups, and then deduct the book value of other assets based on the proportion of each asset in the asset group or the portfolio of asset groups except goodwill.

Once recognized, the above impairment loss of assets will not be reversed in future accounting periods.

22.Long-term prepaid expenses

Long-term deferred expenses of the Group refer to each paid expense with an amortization term above 1 year (exclusive) in the current and later periods, and such expenses are under average amortization in the benefit period. If there is a clear benefit period, it shall be averagely amortized according to the benefit period; if there is no benefit period, it shall be averagely amortized in 5 years. If the long-term deferred expenses will not benefit in the future accounting period, the amortized value of unamortized expenditures shall be all transferred to the current profits and losses.

23.Contractual liabilities

The contractual liabilities reflect the Group's obligations to transfer commodities to the customer due to customer consideration received or receivable. If the customer has paid the contract consideration or the Group has obtained the right to receive the contract consideration

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unconditionally before the transfer of the commodities to the customer, the contractual liability shall be confirmed according to the amount received or receivable when the customer actually makes the payment or the payment is due, whichever is earlier.

24.Employee Benefits

Employee compensation of the Group includes short-term employee remunerations, post-employment benefits and termination benefits.

(1)Accounting treatment for short-term employee remunerations

During the accounting period when the employees work for the Group, the actual short-term compensation is recognized as liabilities, and included in the profit or loss for the current period or relevant asset cost.

The Group will pay the social insurance charges and housing funds for the employees and withdraw labor union expenditure and expenditures for employee education in accordance with the provisions. During the accounting period when the employees provide services for the Group, corresponding amount of payroll shall be calculated and determined according to the calculation and drawing basis and drawing proportion specified.

The employee benefits incurred by the Group are included in the current profit or loss or relevant asset cost according to the actual amount incurred when it is actually incurred, and the non-monetary welfare shall be measured at fair value.

(2)Accounting treatment of post-employment benefits

1)Defined contribution plan

The Group shall cause its employees to participate in the basic pension insurance and unemployment insurance administered by the local government. The amounts payable shall be determined according to payment base and proportions as stipulated by the local government over the accounting period in which the service has been rendered by the employees, recognized as liabilities and included in profit or loss for the current period or related asset costs. In addition, the Group also participated in the enterprise annuity plan/supplementary old-age insurance fund approved by relevant national departments. The Group shall pay relevant fees to the annuity plan/local social security institution as per the certain proportion of the total wages of employees, and corresponding expenditure shall be included in current profits and losses or relevant asset cost.

2)Defined benefit plan

The Group shall attribute benefit obligations under a defined benefit plan to periods of service provided by employees according to the formula determined by projected unit credit

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method, with a corresponding charge to the profit and loss for the current period or the cost of a relevant asset.

The deficit or surplus formed by the present value of obligations under defined benefit plan minus the fair value of assets under defined benefit plan shall be recognized as a net liability or a net asset under defined benefit plan. In case that the defined benefit plan has surplus, the Group measures the net asset under defined benefit plan as per the surplus under defined benefit plan and the upper asset limit, whichever is lower.

For all obligations under the defined benefit plan, including the obligation to pay within twelve months after the annual report period in which the employees provide services, the discount shall be made at the balance sheet date based on the market return on the national bonds matching with the obligations under the defined benefit plan in terms of the term and currency or based on the high-quality corporate bonds in the active market.

The service cost arising from the defined benefit plan and the net amount of interest of the net liability or net asset of the defined benefit plan shall be included in current profits and losses or relevant asset cost; the changes arising from re-measurement of the net liability or net asset of the defined benefit plan shall be included in other comprehensive incomes and shall never be reversed back to profits or losses in subsequent accounting periods. When the original defined benefit plan terminates, the part intended to be included in other comprehensive incomes within the interest range shall be included in undistributed profit.

For settlement of the defined benefit plan, the settlement gains or losses shall be recognized as per the difference between the present value of the defined benefit plan obligation and the settlement price determined on the date of settlement.

(3) Accounting treatment for dismissal benefits

When the Group provides termination benefits to the employee, the liabilities of the staff compensation arising from termination benefits are recognized at the earlier of the following two dates and included in current profits or losses: the Group cannot unilaterally withdraw the termination benefits provided due to the labor relation termination plan or the layoff suggestions; the Group recognizes the costs or expenses related to the restructuring of termination benefits payment.

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25. Lease liabilities

(1) Initial measurement

The Group initially measures the lease liabilities according to the present value of the lease payment which is not made at the commencement of the lease term.

1) Lease payment

Lease payment refers to the amount paid by the Group to the lessor relating to the right to use the leased asset during the lease term, including: ① fixed payment and substantial fixed payment, of which the amount related to lease incentive shall be deducted if there is lease incentive; ② variable lease payment depending on index or ratio, which is determined according to the index or ratio at the commencement of the lease term during initial measurement; ③ exercise price of purchase option when the Group reasonably determines to exercise purchase option; ④ payment made for exercising the option to terminate the lease when the lease term reflects that the Group exercises such option; and ⑤ amount expected to be paid according to the guaranteed residual value provided by the Group.

2) Discount rate

When calculating the present value of the lease payment, the Group adopts the interest rate included in the lease as the discount rate; if it is impossible to determine the interest rate included in the lease, the interest rate on incremental borrowing shall be used as the discount rate. The incremental borrowing rate refers to the interest rate that the Group should pay to borrow funds under similar mortgage conditions during a similar period in order to obtain assets with a value close to the value of the right-to-use assets under similar economic circumstances. The interest rate is related to the following matters: ① the Group's own situation, namely, the Group's solvency and credit status; ② term of "borrowing", namely the lease term; ③ the amount of "borrowed" funds, namely, the amount of lease liabilities; ④ "mortgage conditions", namely, the nature and quality of the underlying assets; and ⑤ economic environment, including the jurisdiction where the lessee is located, pricing currency, contract signing time, etc. Based on the bank loan interest rate, relevant lease contract interest rate, the Group's similar asset mortgage interest rate in the latest period, and the bond interest rate of the same period issued by the enterprise, the Group makes adjustments by considering the above factors to obtain the incremental borrowing rate.

(2) Subsequent measurement

After the commencement of the lease term, the Group will carry out subsequent measurement of the lease liabilities according to the following principles: ① increase the carrying amount of the lease liabilities when confirming the interest on the lease liabilities; ② reduce the

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carrying amount of lease liabilities when making the lease payment; and ③ remeasure the book value of the lease liabilities when the lease payment changes due to revaluation or lease change.

The interest expenses of the lease liabilities within each lease term shall be calculated according to the fixed periodic rate, and included in the current profits and losses, except for those should be capitalized. Periodic rate refers to the discount rate adopted by the Group when initially measuring the lease liabilities, or the revised discount rate adopted by the Group when the lease liabilities need to be remeasured according to the revised discount rate due to changes in the lease payment or lease changes.

(3) Remeasurement

After the commencement of the lease term, in case of the following circumstances, the Group shall remeasure the lease liabilities according to the present value of the changed lease payment, and adjust the book value of the right-to-use asset accordingly. If the book value of the right-to-use asset has been reduced to zero, but the lease liabilities still need to be further reduced, the Group shall include the remaining amount in the current profits and losses. ① A substantial fixed payment changes (in this case, it is discounted at the original discount rate); ② The expected payable amount of guaranteed residual value changes (in this case, it is discounted at the original discount rate); ③ An index or ratio used to determine the amount of a lease payment changes (in this case, discounted at the revised discount rate); ④ The evaluation of call option changes (in this case, it is discounted at the revised discount rate); and ⑤ The evaluation or actual exercise of a renewal option or a termination option changes (in this case, it is discounted at the revised discount rate).

26. Estimated liabilities

When obligations related to the contingencies meet the following conditions at the same time, the Group recognizes them as estimated liabilities:

- (1) Such obligation is a current obligation undertaken by the Group;
- (2) It is likely to lead to the outflow of economic benefits from the Group when the obligations are fulfilled;
- (3) The amount of such obligation can be measured reliably.

Estimated liabilities shall be initially measured in accordance with the optimal estimate of the necessary expenses for performance of the current obligation.

When determining the optimal estimate, the Company shall comprehensively consider such factors as relevant risks and uncertainties related to contingencies and the time value of currency. If there is a significant impact on the time value of money, the best estimate is determined by

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discounting the relevant future cash outflow.

If all or part of expenditures, which are necessary for paying off the estimated liabilities, are expected to be compensated by the third party, the compensation amount is recognized separately as assets when it is virtually confirmed the amount can be received, but the compensation amount confirmed cannot exceed the book value of the estimated liabilities.

The book value of estimated liabilities should be reviewed by the Group on the balance sheet date. If there is concrete evidence showing that the book value cannot truly reflect the current optimal estimate, the book value should be adjusted as per the current optimal estimate.

27.Share-based payment

The stock payment settled by equity for obtaining services of employees shall be measured according to the fair value on the date when granting the equity instrument to employees. In situations where the amount of fair value is only vested after completing services in waiting period or reaching specific performance conditions, the amount fair value calculated by the method of line based on the optimal estimation of the quantity of vesting equity instruments in waiting period shall be include it into relevant cost or expense, with capital reserves increased correspondingly.

Stock payment settled by cash shall be measured at the fair value of liabilities recognized based on stocks or other equity instruments assumed by the Group. For the stock payment with immediate vesting after it is granted, its relevant cost or expenditure shall be included on the date when it is vested with increasing the liabilities correspondingly; for the stock payment vesting only after the services in the waiting period is completed or the specified performance conditions are satisfied, the services obtained in the current period shall be recorded into costs or expenditures based on the optimal estimation of the vesting and at the fair value of the liabilities assumed by the Group on each balance sheet date within the waiting period, and the liabilities shall be adjusted correspondingly.

On each balance sheet date and the settlement date prior to the settlement of the relevant liabilities, the fair value of the liabilities shall be re-measured, with the change of the fair value recognized into current period profits or losses.

If the Group cancels the equity instruments granted in the waiting period (except for those canceled due to failing to meet the vesting conditions), such a cancellation shall be treated as accelerated vesting as that stock payment plan in the remaining waiting period has fully met the vesting conditions; and the Group will recognize all expenses in the remaining waiting period on the current period of canceling vested equity instrument.

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28. Other financial instruments as preferred shares and perpetual bond

The Group classifies the financial instrument or its components as financial assets, financial liabilities or equity instruments at initial recognition according to the contract terms of the issued preferred shares/perpetual bonds and the economic essence reflected by them, not just the legal form.

If the financial instruments such as preferred shares/perpetual bonds issued by the Group meet one of the following conditions, such instruments as a whole or their compositions shall be classified as financial liabilities:

(1) There are contractual obligations for the performance of which the Group cannot unconditionally avoid delivering cash or other financial assets;

(2) There are contractual obligations of settlement by delivering a variable quantity of its equity instruments;

(3) There are derivative instruments (e.g. swap etc.) which will not be settled by the use of the its own fixed amount equity instrument to exchange fixed amount of cash or other financial assets;

(4) There are contract terms that form contractual obligations indirectly.

(5) The perpetual bonds enjoy the same repayment priority as that of the common bonds and other debts issued by the issuer during the liquidation of the issuer.

If the financial instruments such as preferred shares/perpetual bonds do not meet any one of the above conditions, such instruments as a whole or their compositions shall be classified as equity instruments.

29. Revenue recognition principles and measuring methods

The operating revenue of the Group mainly includes electricity sales revenue, thermal sales revenue, construction installation and design service revenue, labor service revenue, and commodity sales revenue.

(1) Accounting policies for revenue recognition and measurement

The Group has fulfilled its performance obligations of the Contract, which means it recognizes the revenue when the customer has acquired the control rights of the relevant goods or services. The acquisition of control over the relevant goods or services means to be able to dominate the use of the relevant goods or services and obtain almost all the economic benefits.

If the contract contains two or more performance obligations, the Group shall, on the commencement date of the contract, apportion the transaction price to each performance

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obligation according to the relative proportion of the individual selling price of the commodities or services promised by each performance obligation. The Group measures revenue according to the transaction price apportioned to each individual performance obligation.

The transaction price is the amount of consideration that the Group is expected to be entitled to receive for the transfer of goods or services to the customer, but excluding payments received on behalf of third parties and payments expected to be refunded to customers. According to the contract terms, the Group determines the transaction price in combination with its past customary practices, taking into account the influence of variable consideration, major financing components in the Contract, non-cash consideration, the consideration payable to customers and other factors when determining the transaction price. The Group shall determine the transaction price including variable consideration at an amount that does not exceed the accumulated recognized income which is extremely unlikely to be significantly reversed when the relevant uncertainty is eliminated. If there are significant financing components in the Contract, the Group determines the transaction price under the assumption that the amount shall be paid immediately in cash when the customer acquires control of the goods or services, and uses the effective interest method to amortize the difference between the transaction price and the contract consideration during the contract period.

In case one of the following conditions is met, the performance obligations belongs to performance obligations within a period of time. Otherwise, it belongs to the the performance obligations at a time point:

1) The customer obtains and consumes the economic benefits brought by the Group while performing the contract;

2) The customer can control the goods under construction during the Group's performance;

3) The goods generated during the performance of the Group are irreplaceable, and the Group is entitled to collect the amount for the performance accumulatively completed so far throughout the term of the Contract.

For the performance obligations performed within a certain period of time, the Group shall recognize the income according to the performance progress within that period, except that the performance progress cannot be reasonably determined. Considering the nature of goods or services, the Group adopts the output method or the input method to determine the performance progress. If the performance progress cannot be reasonably confirmed, and the costs incurred can be expected to be compensated, the revenue shall be confirmed by the Group according to the amount of costs incurred until the performance progress can be reasonably confirmed.

For performance obligations performed at a certain time point, the Group shall confirm the

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revenue at the time point when the customer gains control rights of the relevant commodities or services. In determining whether a customer has obtained the control rights of the goods or services, the Group shall take the following indications into consideration:

1)The Group enjoys the current collection right in regard to such goods or services, i.e. The customers have the obligation to pay immediately with respect to the goods or services;

2)The Group has transferred the legal ownership of the goods to the customer, i.e. The customer owns the legal ownership of the goods;

3)The Group has transferred the goods to the customer in kind, i.e. The customer has possessed the goods.

4)The Group has transferred the major risks and remuneration on the ownership of the goods to the customer, i.e. the customer has obtained the major risks and remuneration on the ownership of the goods;

5)The customer has accepted such goods or services, etc.

(2)Specific principles

1)Electricity sales revenue

The electricity sales revenue is the main commodity sales revenue of the Group. The Group recognizes the realization of sales revenue when the electricity is transmitted to the power grid specified in the sales contract, i.e. when the customer obtains the control right of electricity.

2)Thermal sales revenue

The Group recognizes the realization of sales revenue when the thermal supply reaches the customer who purchases heat, i.e. the customer who purchases heat obtains the thermal control right.

3)Construction installation and design service revenue

The Group uses the input method to determine the appropriate performance progress when recognizing the performance progress of construction installation and design service revenue. The input method is a method to determine the performance progress according to the input of the Group's performance obligations, and the Group uses the incurred costs as the input indicators to determine the performance progress. On the balance sheet date, the Group's revenue for the current period shall be recognized as follows: The total transaction price of the contract is multiplied by the percentage of performance progress (net of the accumulated and recognized revenue in the previous accounting period). If the performance progress cannot be reasonably confirmed, and the costs incurred can be expected to be compensated, the incomes shall be

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recognized according to the amount of costs incurred until the performance progress can be reasonably confirmed.

4)Income from rendering labor services

The Group uses the output method to determine the appropriate performance progress when recognizing the performance progress of the labor service revenue. The output method is a method to determine the performance progress in accordance with the value of the commodity transferred to customers. The achieved milestones are used as the output indicators to determine the performance progress. On the balance sheet date, the Group's revenue for the current period shall be recognized as follows: The total transaction price of the contract is multiplied by the percentage of performance progress (net of the accumulated and recognized revenue in the previous accounting period). If the outcome of rendering labor services cannot be estimated reliably, the service income will be recognized based on the service costs incurred and expected to be compensable, and the service costs incurred is recognized as current charges. If the service costs incurred are not compensable as expected, the revenue is not recognized.

5)Sales of goods

When the commodity is delivered to the customer's site and accepted by the customer, the customer obtains the right to control the commodity, and the Group recognizes the revenue at the same time.

30.Government grants

(1)Types

Government subsidies refer to monetary or non-monetary assets acquired by the Group free of charge from the government and are divided into asset-related government subsidies and revenue-related government subsidies.

Asset-related government subsidies refer to the government subsidies that are obtained by the Group and used for constructing long-term assets, or forming the long-term assets in other ways. The revenue-related government grants refer to those other than asset-related government grants.

The specific criteria for the Group to classify government subsidies as asset-related are: government subsidies, as specified by the government document, obtained and used for acquisition, construction or other formation of long-term assets.

Government subsidies are classified as revenue-related subsidies based on the clear stipulations in government documents and that there are no government subsidies other than those related to assets.

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If the subsidy object is not clearly specified in the government documents, the Group divides the government subsidy into asset-related or income-related government subsidies based on the specific reasons for government subsidies and whether it is used for asset-related government subsidies or government subsidies other than asset-related government subsidies.

(2) Time point of recognition

The government subsidies shall be recognized only after they meet all of the following conditions:

1) The enterprise can meet the conditions for acquisition of government subsidies;

2) The enterprise receives the government subsidies.

(3) Accounting treatment

Government subsidies related to assets shall be used to offset the book value of the related assets or recognized as deferred incomes. Where a grant is recognized as deferred income, it shall be reasonably and systematically included, by stages, in the current profit and loss (or in miscellaneous income where it is related to the day-to-day activities of the Group, or in non-operating revenue where it is irrelevant to the day-to-day activities of the Group) during the service life of the relevant asset;

The revenue-related government subsidies used to compensate for the related costs or losses in the subsequent periods shall be recognized as deferred income and included in the current profit and loss (or in miscellaneous income where it is related to the day-to-day activities of the Group, or in non-operating income where it is irrelevant to the day-to-day activities of the Group) or used to offset the relevant costs or losses while those used to compensate for the related costs or losses incurred shall be included in the current profit and loss (or in miscellaneous income where it is related to the day-to-day activities of the Group, or in non-operating income where it is irrelevant to the day-to-day activities of the Group) or used to offset relevant costs or losses.

The discount of policy-based preferential loans obtained by the Group shall be accounted according to the following two conditions:

1) In the situation where public finance departments appropriate the discount interest funds to the loan banks, and the loan banks provide loans to the Group at a preferential policy interest rate, the Group takes the actually received loan amount as the entry value of the loans and calculates the relevant borrowing costs according to the loan principal and the policy preferential interest rate.

2) Where the finance directly allocates the discount fund to the Group, the Group uses the corresponding discount to offset relevant loan expenses.

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31. Deferred income tax assets and deferred income tax liabilities

Deferred income tax assets and deferred income tax liabilities of the Group shall be recognized by calculating the difference (temporary difference) between the tax base and book value thereof. For the deductible loss of taxable income that can be deducted in the future years as specified by tax laws, corresponding deferred income tax assets shall be recognized. For temporary difference from initial recognition of goodwill, relevant deferred income tax liabilities shall not be recognized. For the temporary difference with respect to initial recognition of assets or liabilities incurred in transaction which is not business combination and the occurrence of which has no impact on the accounting profits and the taxable income (or deductible losses), relevant deferred income tax assets and liabilities shall not be recognized. Deferred income tax assets and liabilities shall be measured at applicable tax rate during the anticipated period for recovering such assets or paying off such liabilities on the balance sheet date.

The deferred income tax assets shall be recognized to the extent of the future taxable income likely to be obtained for deducting deductible temporary difference, deductible loss, and tax deduction by the Group.

32. Lease

(1) Identification of lease

On the commencement date of a contract, the Group evaluates whether the contract is a lease or includes a lease. If one party to the contract abalienates the right to control the use of one or more identified assets within a certain period of time in exchange for consideration, the contract is a lease or includes a lease. In order to determine whether one party to the contract has abalienated the right to control the use of the identified assets within a certain period of time, the Group evaluates whether the customers in the contract are entitled to obtain almost all the economic benefits arising from the use of the identified assets during the use period and to dominate the use of the identified assets during the use period.

If the contract contains multiple separate leases at the same time, the Group will split the contract and carry out accounting treatment for each separate lease. If the contract includes both lease and non-lease parts, the Group will split the lease and non-lease parts and then carry out accounting treatment.

(2) The Group as the lessee

1) Recognition of leases

At the commencement of the lease term, the Group recognizes the right-of-use asset and lease liabilities for the lease. For the recognition and measurement of right-of-use assets and lease

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liabilities, please refer to "19. Right-of-use Assets " and "25. Lease Liabilities".

2)Lease change

Lease change refers to the change of lease scope, lease consideration and lease term beyond the original contract terms, including adding or terminating the right to use one or more leased assets, extending or shortening the lease term stipulated in the contract, etc. The effective date of lease change refers to the date when both parties reach an agreement on lease change.

If the lease changes and meets the following conditions at the same time, the Group will take the lease change as a separate lease for the accounting treatment: ① the lease change expands the lease scope or extend the lease term by increasing the right to use one or more leased assets, and ② the increased consideration is equivalent to the amount by adjusting the separate price of the expanded lease scope or the extended lease term according to the contract.

If the lease change is not taken as a separate lease for the accounting treatment, the Group will, on the effective date of the lease change, apportion the consideration of the changed contract in accordance with the relevant provisions of the leasing standards, and redetermine the changed lease term; and use the revised discount rate to discount the changed lease payment to remeasure the lease liabilities. In calculating the present value of the changed lease payment, the Group adopts the interest rate implicit in lease in the remaining lease term as the discount rate. If it is impossible to determine the interest rate implicit in lease in the remaining lease term, the Group will adopt the lessee's incremental borrowing rate at the effective date of the lease change as the discount rate. As for the impact of the above adjustment of lease liabilities, the Group carries out the accounting treatment according to the following circumstances: ① if the lease scope is reduced or the lease term is shortened due to the lease change, the lessee shall reduce the book value of the right-to-use asset and include the relevant gains or losses from the partial termination or complete termination of the lease into the current profits and losses. ② If the lease liabilities are remeasured due to the other lease changes, the lessee shall adjust the book value of the right-to-use asset accordingly.

3)Short-term lease and low-value asset lease

For the short-term lease with a lease term of not more than 12 months and low-value asset lease with a lower value when a single leased asset is brand new, the Group chooses not to recognize the right-to-use asset and lease liabilities. The Group will include the lease payment for short-term lease and low-value asset lease into the related asset cost or current profits and losses by the straight-line method or other systematic and reasonable methods during each lease term.

(3)The Group as the lessor

Leases in which the Group is the lessor are operating leases.

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In each lease term, the Group will recognize the lease amount of operating lease as the rental income by the straight-line method or other reasonable systematic methods. Where a rent-free period is provided, the Group will distribute the total rent by the straight-line method or other reasonable methods throughout the lease term without deduction of the rent-free period, and the rental income shall be recognized during the rent-free period. Where the Group assumes some expenses of the lessee, such expenses will be deducted from the total rent income and distribute the balance of rental income, and the balance of the deducted rental income will be apportion in the lease term.

The initial direct expense incurred by the Group relating to the operating lease shall be capitalized to the cost of the underlying asset of the lease, and shall be included in the current profits and losses in stages during the lease term according to the same recognition basis as rental income. The fixed assets in the assets under operating lease will be depreciated according to the depreciation policies applied by the Group for similar assets; and other assets under operating lease shall be amortized in a systematic and reasonable way. The Group's variable lease payment which is related to operating lease and not included in lease receipts is included in the current profits and losses when it actually occurs.

If there is a change in the operating lease, the Group will take it as a new lease from the effective date of change, and the lease receipts received in advance or receivable related to the lease before the change will be regarded as the receipts for the new lease.

33.Held-for-sale

(1)The Group classifies the non-current assets or disposal groups meeting the following conditions as the held-for-sale assets: (1) The non-current assets or disposal groups can be immediately sold under current conditions pursuant to general terms for selling such assets or disposal groups; (2) The sales are very likely to occur, i.e., a resolution has been taken on a sales plan and a definitive purchase commitment has been obtained, and the sales are expected to be completed within one year. Relevant regulations require that for those available for sale can only be sold after obtaining approval by relevant authorities or regulators. Before the non-current assets or disposal groups are classified as the held-for-sale assets for the first time, the Group shall measure the book value of each asset and liability in the non-current assets or disposal groups in accordance with the relevant accounting standards. When the non-current assets or disposal groups held for sale are measured initially or remeasured on the balance sheet date, if the book value is higher than the net amount obtained by deducting the selling expenses from the fair value, the book value shall be reduced to the net amount obtained by deducting the selling expenses from the fair value, and the write-down amount shall be recognized as the asset impairment losses and shall be included in the current profits or losses and the impairment

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provision of held-for-sale assets shall be made at the same time.

(2)The Group classifies the non-current assets or disposal groups that are acquired exclusively for resale, meet the conditions of “the sales are expected to be completed within one year” on the acquisition date and are likely to meet other conditions for held-for-sale assets in a short time (usually three months) as the held-for-sale assets on the acquisition date. In the initial measurement, the initial measurement amount assuming they are not classified as the held-for-sale assets and the net amount obtained by deducting the selling expenses from the fair value are compared, whichever is less. Except for the non-current assets or disposal groups acquired in the business combination, the difference arising from the net amount obtained by deducting the selling expenses from the fair value in the non-current assets or disposal groups as the initial measurement amount shall be included in the current profits or losses.

(3)If the Group loses control over its subsidiaries due to the sales of investment in subsidiaries and other reasons, whether the Group reserves some of its equity investments after the sales or not, when the investment in subsidiaries to be sold meets the conditions for the held-for-sale assets, the investment in subsidiaries will be classified as the held-for-sale assets as a whole in the individual financial statements of the parent company and all the assets and liabilities of subsidiaries will be classified as the held-for-sale assets in the consolidated financial statements.

(4)If the net amount obtained by deducting the selling expenses from the fair value of non-current assets held for sale on the subsequent balance sheet date increases, the previous write-down amount shall be recovered and reversed from the asset impairment losses recognized after being classified as the held-for-sale assets, and the reversed amount shall be included in the current profits or losses. The asset impairment losses recognized before being classified as the held-for-sale assets shall not be reversed.

(5)For the asset impairment losses recognized in the disposal group held for sale, the book value of the goodwill in the disposal group shall be deducted, and then the book value shall be deducted proportionately based on the proportion of the book value of each non-current asset.

If the net amount obtained by deducting the selling expenses from the fair value of disposal groups held for sale on the subsequent balance sheet date increases, the previous write-down amount shall be recovered and reversed from the asset impairment losses recognized in the non-current assets applicable to the relevant measurement rules after being classified as the held-for-sale assets, and the reversed amount shall be included in the current profits or losses. The book value of goodwill deducted and the asset impairment losses recognized in the non-current assets before being classified as the held-for-sale assets shall not be reversed.

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For the subsequently reversed amount of asset impairment losses recognized in the disposal group held for sale, the book value shall be increased proportionately based on the proportion of the book value of each non-current asset other than the goodwill in the disposal group.

(6) No depreciation or amortization is provided for non-current assets held for sale or non-current assets in the disposal group. The interest of liabilities and other expenses in the disposal group held for sale shall be recognized continuously.

(7) When the non-current assets or disposal groups held for sale are not further classified as the held-for-sale assets or the non-current assets are removed from the disposal groups held for sale due to failure to meet the conditions for the held-for-sale assets, the measurement shall be conducted based on the lower of the following two: 1) book value before being classified as the held-for-sale assets based on the amount of depreciation, amortization or impairment after adjustment that should be recognized in the case that assuming they are not classified as the held-for-sale assets; 2) recoverable amount.

(8) When the non-current assets or disposal groups held for sale are derecognized, the unrecognized gains or losses shall be included in the current profits or losses.

34. Discontinued operations

Discontinued operations refer to the components of the Group which meet one of the following conditions, which could be separately distinguished, and that such components have been disposed or been classified as the type of held for sale assets: (1) Such components represent an independent main business or separate main operating areas; (2) Such components are parts of a related plan to dispose of an independent main business or a separate main business area; (3) Such components are subsidiaries specially acquired for resale.

35. Changes in significant accounting policies and accounting estimates**(1) Changes in significant accounting policy**

Contents and reasons of changes in accounting policies	Procedures for review and approval	Remarks
On December 7, 2018, the Ministry of Finance issued the Accounting Standards for Business Enterprises No. 21 - Leases (CK [2018] No. 35) (hereinafter referred to as the "New Leasing Standard").	The twenty-sixth meeting of the eleventh board of directors and the eleventh board of supervisors of SDIC Power Holdings Co., Ltd.	Since January 1, 2021, the Group has implemented the New Leasing Standard, disclosed the financial statements according to the requirements of such standard, adjusted the related items in the financial statements, and did not adjust the information of comparable periods.

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The Group will carry out accounting treatment according to the new lease standards from January 1, 2021. For the contracts existing before the first execution date, the Group will not reassess whether they are leases or include leases, and will not adjust the information of comparable periods according to the connection regulations.

①For the finance lease before the first execution date, the Group measures the right-of-use assets and lease liabilities respectively according to the original book value of the finance lease asset and the finance lease payable;

②For operating leases before the first execution date, the Group measures the lease liabilities according to the current value of the remaining lease payments discounted at the incremental borrowing rate on the first execution date, and adjusts and measures the right-of-use assets according to the amount equal to the lease liabilities for each lease and the prepaid rent;

③The Group carries out the impairment assessment and corresponding accounting treatment for the right-of-use assets according to Note. IV. 19.

(2)Changes in significant accounting estimates

The Group has no changes in significant accounting estimates in the reporting period.

(3)Relevant item conditions of the first implementation of new leasing standard to adjust the financial statements at the beginning of the current year

1)Consolidated Balance Sheet

Unit: RMB Yuan

Item	December 31, 2020	January 1, 2021	Adjusted amount
Advances to suppliers	105,807,035.11	105,555,943.38	-251,091.73
Fixed assets	134,140,162,340.74	134,138,576,106.71	-1,586,234.03
Right-of-use assets		322,536,496.78	322,536,496.78
Long-term prepaid expenses	182,597,142.29	146,282,673.13	-36,314,469.16
Current portion of non-current liabilities	15,559,295,232.77	15,569,505,921.68	10,210,688.91
Lease liabilities		275,163,243.03	275,163,243.03
Long-term payables	496,351,343.00	495,362,112.92	-989,230.08

The first execution of the new lease standards has no impact on the beginning of the financial statements of the parent company.

(4)About the retrospective adjustment of previous comparative data following the New Leasing Standard for the first time

N/A.

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(5)The Group's joint ventures and associates implemented the new financial instrument standards, new revenue standards, and new lease standards for the first time in the current period. The adjustment of these standards on the financial statements at the beginning of the period and the impact on the Group are as follows:

Item	December 31, 2020	January 1, 2021	Adjusted amount
Long-term equity investments	9,936,747,117.55	9,953,812,266.37	17,065,148.82
Other comprehensive income	-109,132,811.65	-105,526,503.09	3,606,308.56
Undistributed profits	24,430,713,338.38	24,447,980,492.21	17,267,153.83
Minority shareholders' interests	35,358,696,352.70	35,354,888,039.13	-3,808,313.57

The impact on the parent company are as follows:

Item	December 31, 2020	January 1, 2021	Adjusted amount
Long-term equity investments	40,606,964,389.86	40,642,753,747.04	35,789,357.18
Undistributed profits	14,695,028,296.56	14,730,817,653.74	35,789,357.18

V. Taxes**1. Main taxes and tax rates**

Tax category	Tax base	Tax rate
Value-added tax (VAT)	The taxable value-added amount is the difference of VAT output calculated based on the revenue from sales of goods and rendering of taxable services in accordance with tax laws less deductible VAT input of the current period; In terms of the simple tax calculation method, VAT payable shall be calculated on the basis of sales revenue.	20%, 13%, 9%, 7%, 6%, 5%, 3%
Urban maintenance and construction tax	Levied based on VAT actually paid	7%, 5%, 1%
Educational surcharges and local educational surcharges	Levied based on VAT actually paid	3%, 2%
Corporate income tax	Levied based on taxable income	30%, 25%, 20%, 19%, 17%, 15%

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Taxpayer's description for the tax rates of different corporate income taxes:

Name of taxpayer	Income tax rate
Newsky (Philippines) Holdings Corporation	30%
SDIC Power Holdings Co., Ltd., SDIC Guizhou Electricity Sales Co., Ltd., SDIC New Energy Investment Co., Ltd., Tianjin SDIC New Energy Co., Ltd., SDIC Yan'an New Energy Co., Ltd., SDIC Gansu New Energy Co., Ltd., SDIC Balikun New Energy Co., Ltd., SDIC Gansu Electricity Sales Co., Ltd., SDIC KingRock Overseas Investment Management Co., Ltd., Tianjin SDIC Jinneng Electric Power Co., Ltd., Tianjin Beijiang Environmental Protection Building Materials Co., Ltd., Yalong River Sichuan Energy Co., Ltd., Yalong River Yanyuan Photovoltaic Co., Ltd., Xiamen Huaxia International Power Development Co., Ltd., SDIC Huanneng Electric Power Co., Ltd., Newsky (China) Environment & Technology Co., Ltd., Guizhou Newsky Environmental & Tech Co., Ltd., Huzhou Xianghui Photovoltaic Power Generation Co., Ltd., SDIC Inner Mongolia New Energy Co., Ltd., Xiangshui Hengneng Solar Power Generation Co., Ltd., Xiangshui Yongneng Solar Power Generation Co., Ltd., Zhangjiakou Jingke New Energy Co., Ltd., Guyuan County Guanghui New Energy Power Generation Co., Ltd., Shenyang Jingbu Photovoltaic Power Co., Ltd., Fuxin Jingbu Solar Power Co., Ltd., Hengfeng Jinko Power Co., Ltd., SDIC Genting Meizhouwan Electric Power Co., Ltd., SDIC Meizhouwan Electric Sales Co., Ltd., Hainan Dongfang Gaopai Wind Power Generation Co., Ltd., SDIC Qinzhou No.2 Power Generation Co., Ltd., SDIC Tibet New Energy Co., Ltd., SDIC (Hainan) New Energy Co., Ltd., SDIC Jineng (Zhoushan) Gas Power Generation Co., Ltd., Changzhou Tiansui New Energy Co., Ltd., Suixi Tianhuai New Energy Co., Ltd., Jiangsu Tiansai New Energy Development Co., Ltd., Yingshang Run'neng New Energy Co., Ltd.	25%
Guangxi Guoqin Energy Co., Ltd., Sichuan Ertan Construction Consulting Co., Ltd., Yunnan Dachao Industrial Co., Ltd., SDIC Jiangsu New Energy Co., Ltd., SDIC New Energy Co., Ltd., Yancheng Zhihui Energy Power Co., Ltd., Hezhang Wen Yuan New Energy Co., Ltd., Newsky Energy (Thailand) Company Limited, Newsky Energy (Bangkok) Company Limited, C&G Environment Protection (Thailand) Company Limited, Newsky (Philippines) Holdings Corporation	20%

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Name of taxpayer	Income tax rate
Redrock Investment Limited, Red Rock Power Limited, Beatrice Offshore Wind Limited, Afton Wind Farm Limited, Afton Wind Farm (Holdings) Limited, Afton Wind Farm (BMO) Limited, Benbrack Wind Farm Limited	19%
Jaderock Investment Singapore Pte.Ltd.	17%
SDIC Panjiang Power Co., Ltd., SDIC Qin Zhou Electric Power Co., Ltd., SDIC Baiyin Wind Power Co., Ltd., SDIC Jiuquan No. 1 Wind Power Co., Ltd., SDIC Jiuquan No. 2 Wind Power Co., Ltd., SDIC Qinghai Wind Power Co., Ltd., SDIC Turpan Wind Power Co., Ltd., SDIC Ningxia Wind Power Co., Ltd., SDIC Dunhuang PV Power Generation Co., Ltd., SDIC Shizuishan PV Power Generation Co., Ltd., SDIC Golmud PV Power Generation Co., Ltd., SDIC Yunnan Wind Power Co., Ltd., SDIC Chuxiong Wind Power Co., Ltd., SDIC Dali PV Power Generation Co., Ltd., SDIC Guangxi Wind Power Co., Ltd., SDIC Hami Wind Power Co., Ltd., Yalong River Hydropower Development Co., Ltd., Sichuan Ertan Industrial Development Co., Ltd., Yalong River Hydropower Liangshan Co., Ltd., Yalong River Hydropower Panzhihua Tongzilin Co., Ltd., Yalong River Huili New Energy Co., Ltd., Yalong River Mian'ning New Energy Co., Ltd., Yalong River Hydropower Ganzhi Co., Ltd., Dechang Wind Power Development Co., Ltd., SDIC Yunnan Dachao Shan Hydropower Co., Ltd., Yunnan Metallurgical New Energy Co., Ltd., SDIC Aksay New Energy Co., Ltd., Toksun Trina Solar Co., Ltd., Guizhou Newsky Kitchen Sludge Treatment Co., Ltd., Dingbian Angli Photovoltaic Technology Co., Ltd., Jingbian Zhiguang New Energy Development Co., Ltd., SDIC Gansu Xiaosanxia Power Co., Ltd., SDIC Jiuquan New Energy Co., Ltd.	15%

2. Tax preference**(1) Income tax**

1) According to Announcement No. 23 of the Ministry of Finance (2020) "Announcement on the Continuation of the Corporate Income Tax Policy for China Western Development" issued by the Ministry of Finance, the State Taxation Administration, and the National Development and Reform Commission of the PRC, the Group's subsidiaries will continue to implement the preferential income tax policy for the China Western Development from 2021 with the preferential tax rate of 15%:

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SDIC Panjiang Power Co., Ltd., SDIC Baiyin Wind Power Co., Ltd., SDIC Jiuquan No. 1 Wind Power Co., Ltd., SDIC Jiuquan No. 2 Wind Power Co., Ltd., SDIC Qinghai Wind Power Co., Ltd., SDIC Turpan Wind Power Co., Ltd., SDIC Ningxia Wind Power Co., Ltd., SDIC Dunhuang PV Power Generation Co., Ltd., SDIC Shizuishan PV Power Generation Co., Ltd., SDIC Golmud PV Power Generation Co., Ltd., SDIC Yunnan Wind Power Co., Ltd., SDIC Chuxiong Wind Power Co., Ltd., SDIC Dali PV Power Generation Co., Ltd., SDIC Guangxi Wind Power Co., Ltd., SDIC Hami Wind Power Co., Ltd., Yalong River Hydropower Development Co., Ltd., Sichuan Ertan Industrial Development Co., Ltd., Yalong River Hydropower Liangshan Co., Ltd., Yalong River Hydropower Panzhihua Tongzilin Co., Ltd., Yalong River Huili New Energy Co., Ltd., Yalong River Mian'ning New Energy Co., Ltd., Yalong River Hydropower Ganzi Co., Ltd., Dechang Wind Power Development Co., Ltd., SDIC Yunnan Dachao Shan Hydropower Co., Ltd., Yunnan Metallurgical New Energy Co., Ltd., SDIC Aksay New Energy Co., Ltd., Toksun Trina Solar Co., Ltd., Guizhou Newsky Kitchen Sludge Treatment Co., Ltd., Dingbian Angli Photovoltaic Technology Co., Ltd., Jingbian Zhiguang New Energy Development Co., Ltd., SDIC Gansu Xiaosanxia Power Generation Co., Ltd., SDIC Jiuquan New Energy Co., Ltd.

2) According to the Enterprise Income Tax Law of the People's Republic of China, the Notice of the National Development and Reform Commission of the PRC and the State Taxation Administration and the Ministry of Finance on Publishing the Preferential Catalogue of Enterprise Income Tax for Public Infrastructure Projects (2008) (CS [2008] No. 116), and the Notice of the State Administration of Taxation on the Preferential Income Tax for Public Infrastructure Projects Supported by the State (GSF [2009] No. 80), the companies which can enjoy the preferential policy of "three exemptions and three halves" are as follows:

Company name	Period of Tax Exemption		Reduction period		Remarks
Dechang Wind Power Development Co., Ltd.	2016	2018	2019	2021	Dezhou Wind Farm (Phase IV) Project
Dechang Wind Power Development Co., Ltd.	2016	2018	2019	2021	Huangjiaba Wind Farm (Phase V) Project
Dechang Wind Power Development Co., Ltd.	2019	2021	2022	2024	Cida Wind Farm (Phase VI) Project
Dechang Wind Power Development Co., Ltd.	2020	2022	2023	2025	Tielu Wind Farm (Phase VII) Project
Guyuan County Guanghui New Energy Power Generation Co., Ltd.	2016	2018	2019	2021	Solar PV Power Station 24MWp Project
Guizhou Newsky Kitchen Sludge Treatment Co., Ltd.	2021	2023	2024	2026	Guizhou Liupanshui Kitchen Waste-Municipal Sludge Treatment Project

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Company name	Period of Tax Exemption		Reduction period		Remarks
SDIC Chuxiong Wind Power Co., Ltd.	2016	2018	2019	2021	Sanyueshan Wind Farm Project
SDIC Dali PV Power Generation Co., Ltd.	2016	2018	2019	2021	Binchuan Project Phase I
SDIC Dali PV Power Generation Co., Ltd.	2018	2020	2021	2023	Binchuan Project Phase II
SDIC Guangxi Wind Power Co., Ltd.	2018	2020	2021	2023	Pubei Longmen Wind Farm Project Phase I
SDIC Guangxi Wind Power Co., Ltd.	2020	2022	2023	2025	Pubei Longmen Wind Farm Project Phase II
SDIC Hami Wind Power Co., Ltd.	2017	2019	2020	2022	Jingxia 5A Project
SDIC Hami Wind Power Co., Ltd.	2020	2022	2023	2025	Jingxia 5B Project
SDIC Hami Wind Power Co., Ltd.	2017	2019	2020	2022	Yandun 8A Project
SDIC Ningxia Wind Power Co., Ltd.	2020	2022	2023	2026	SDIC Zhongning Enhe Wind Power Project
SDIC Qinghai Wind Power Co., Ltd.	2017	2019	2020	2022	Shell Beam Project
SDIC Qinghai Wind Power Co., Ltd.	2021	2023	2024	2026	Qiegi Project
SDIC Yunnan Wind Power Co., Ltd.	2017	2019	2020	2022	Yeniu (Tangzikou) Project Phase II
Huzhou Xianghui Photovoltaic Power Generation Co., Ltd.	2016	2018	2019	2021	Solar PV Power Station 100MWp Project
Suixi Tianhuai New Energy Co., Ltd.	2018	2020	2021	2023	Renwei PV Power Station Project
Tianjin SDIC New Energy Co., Ltd.	2021	2023	2024	2026	Ninghe Project
Toksun Trina Solar Co., Ltd.	2016	2018	2019	2021	50MW Solar Power Generation Project of Toksun Trina Solar Energy (Phase II)
Yalong River Huili New Energy Co., Ltd.	2016	2018	2019	2021	Huili Photovoltaic Power Station Project
Yalong River Mian'ning New Energy Co., Ltd.	2016	2018	2019	2021	10MW Agriculture-PV Complementary PV Power Station Project in Datian, Miannig
Yalong River Hydropower Ganzi Co., Ltd.	2021	2023	2024	2026	Lianghekou Hydropower Project
Yalong River Hydropower Liangshan Co., Ltd.	2021	2023	2024	2026	Yangfanggou Hydropower Project

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Company name	Period of Tax Exemption		Reduction period		Remarks
	2018	2020	2021	2023	
Yingshang Run'neng New Energy Co., Ltd.					130MW Water Surface PV Project

3)According to the Notice of the Ministry of Finance and the State Taxation Administration on Implementing the Inclusive Tax Deduction and Exemption Policies for Micro and Small Enterprises (CS (2019) No.13) and the Announcement of the Ministry of Finance and the State Administration of Taxation on Implementing the Preferential Policies for Income Tax on Small and Micro Enterprises and Individual Business (Announcement No. 12 of the Ministry of Finance and the State Administration of Taxation in 2021), from January 1, 2021 to December 31, 2022, the annual taxable income portion of small and meager profit enterprises that does not exceed RMB 1 million will be included in the taxable income at a reduced rate of 12.5%, and the corporate income tax shall be paid at 20%; The annual taxable income portion that exceeds RMB 1 million but not exceeds RMB 3 million will be included in taxable income at a reduced rate of 50%, and the corporate income tax shall be paid at 20%. The Group's subsidiaries will continue to comply with the preferential income tax policies for small and micro enterprises from 2021 with a preferential tax rate of 20%.

Guangxi Guoqin Energy Co., Ltd., Sichuan Ertan Construction Consulting Co., Ltd., Yunnan Dachao Industrial Co., Ltd., SDIC Jiangsu New Energy Co., Ltd., SDIC New Energy Co., Ltd., Yancheng Zhihui Energy Power Co., Ltd., Hezhang Wenyuan New Energy Co., Ltd.

4)According to the BOI certificate issued by the Thailand Board of Investment under the Investment Promotion Act B.E. 2520: ① Para. 1 of Article 31 stipulates that an advocate shall be granted an exemption from income tax on the net profits derived by his legal person from the business activities advocated, but it shall not exceed 100% of the total investment excluding the cost of land and working capital; Exemption period is 8 years from the date of obtaining the first income from fixed waste incineration; ② Para. 2 of Article 31 stipulates that an advocate shall be granted an exemption from income tax on the net profits derived by his legal person from the activities advocated; The exemption period is 8 years from the month when the first income from solid waste power generation business is obtained; C&G Environment Protection (Thailand) Company Limited is exempt from corporate income tax from March 2016 to February 2024.

5)According to the Implementation Regulations of the Enterprise Income Tax Law of the People's Republic of China (Revised by the Order No. 714 of the State Council of the People's Republic of China on April 23, 2019) issued by the State Taxation Administration, Tianjin SDIC Jinneng Electric Power Co., Ltd. takes the resources specified in the Preferential Catalogue of Corporate Income Tax for Comprehensive Utilization of Resources as the main raw materials to produce aerated bricks that are not restricted or prohibited by the country and comply with

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relevant national and industry standards. And the income from these bricks shall be included in the total income at a reduced rate of 90%.

6) According to the *Notice of the State Taxation Administration on Issues Concerning Credit of Corporate Income Tax by Investment of Special Equipment for Environmental Protection, Energy Conservation, Water Conservation, and Work Safety* (GSH [2010] No.256), for the special equipment from Xiamen Huaxia International Power Development Co., Ltd. and which comply with the requirements of the *Preferential Catalogue of Corporate Income Tax for Special Equipment for Work Safety* (2018 Edition), the *Preferential Catalogue of Corporate Income Tax for Special Equipment for Environmental Protection* (2017 Edition) and the *Preferential Catalogue of Corporate Income Tax for Special Equipment for Energy Conservation and Water Conservation* (2017 Edition), 10% of the investment in the equipment can be deducted from the tax payable of the enterprise in the current year; If the credit is insufficient in the current year, the credit may be carried forward in the next 5 tax years.

7) According to Decree No. 695/KMK of the Minister of Finance of the Republic of Indonesia, on October 18, 2018, PT North Sumatera Hydro Energy was approved to reduce and exempt corporate income tax and received some preferential treatment as follows: 100% corporate income tax will be reduced and exempted within 15 fiscal years since the commercial operation, and the income received from third parties will be exempted from withholding tax; Within two fiscal years after the end of the above fiscal year, the corporate income tax rate will be reduced to 50% of the current tax rate.

8) Yunnan Metallurgical New Energy Co., Ltd. was recognized as a high-tech enterprise in December 2019, and the enterprise income tax was levied at a reduced rate of 15%; SDIC Qinzhou Electric Power Co., Ltd. was recognized as a high-tech enterprise in November 2020, and the corporate income tax was levied at a reduced rate of 15%.

(2) VAT

1) According to the Notice of the Ministry of Finance and the State Taxation Administration on Issuing the *Preferential Catalogue of Value-added Tax on Products and Services for Comprehensive Utilization of Resources* (CS[2015] No.78), SDIC Genting Meizhouwan Electric Power Co., Ltd. and SDIC Qinzhou Electric Power Co., Ltd. enjoy a preferential tax policy of 50% VAT refund upon collection for the income from the sale of gypsum; SDIC Panjiang Power Co., Ltd. enjoys a preferential tax policy of 50% VAT refund upon collection for the income from sales of coal gangue and coal slime power generation; Tianjin Beijiang Environmental Protection Building Materials Co., Ltd. enjoys a preferential tax policy of 70% VAT refund upon collection for the income from sales of aerated bricks; Guizhou Newsky Environmental & Tech Co., Ltd. enjoys a preferential tax policy of 70% VAT refund upon collection for the income from sales of

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waste disposal; Xiamen Huaxia International Power Development Co., Ltd. and Guizhou Newsky Kitchen Sludge Treatment Co., Ltd. enjoy a preferential tax policy of 70% VAT refund upon collection for the income from sales of sludge; Guizhou Newsky Environmental & Tech Co., Ltd. enjoys a preferential tax policy of 100% VAT refund upon collection for the income from sales of kitchen waste and bio-oil; Guizhou Newsky Environmental & Tech Co., Ltd. enjoys a preferential tax policy of 100% VAT refund upon collection for the income from garbage to power generation.

2)According to the *Notice on the Policy of Comprehensive Utilization of Resources and Value Added Tax on Other Products* (CS [2008] No.156) and the *Notice on Value-added Tax Policy for Wind Power Generation* (CS [2015] No.74) jointly issued by the Ministry of Finance and the State Taxation Administration, the enterprises of the Group that utilize wind power to produce electricity enjoy the policy of 50% VAT refund upon collection.

3)According to the *Announcement on Policies related to Deepening VAT Reform* (Announcement [2019] No. 39 of the General Administration of Taxation and Customs, Ministry of Finance), from April 1, 2019 to December 31, 2021, for the Yunnan Dachao Industrial Co., Ltd., Sichuan Ertan Construction Consulting Co., Ltd., Sichuan Ertan Industrial Development Co., Ltd., and SDIC KingRock Overseas Investment Management Co., Ltd., taxpayers of production and living services are allowed to add 10% to the deductible input tax in the current period to deduct the tax payable. According to the *Announcement on Clarifying the Addition, Credit and Deduction Policies for Value-added Tax of Life Service Industry* (Announcement No. 87 of the State Administration of Taxation and the Ministry of Finance in 2019), from October 1, 2019 to December 31, 2021, for Yunnan Dachao Industrial Co., Ltd., taxpayers of the life service industry are allowed to add 15% to the deductible input tax in the current period to deduct the tax payable.

4)According to the *Notice on Relevant Tax Policies on Further Supporting the Entrepreneurship and Employment of Retired Soldiers in Independent Employment* (CS [2019] No. 21) issued by the Ministry of Finance, the State Administration of Taxation, and the Ministry of Veterans, if Sichuan Ertan Industrial Development Co., Ltd. employs retired soldiers in independent employment, signs a labor contract with them for more than one year and pays social insurance premiums for them according to law, then from the month when the labor contract is signed and social insurance is paid, its VAT, city maintenance and construction tax, education surcharges, local education surcharges and corporate income tax shall be deducted in turn according to the actual number of employees within 3 years. The quota standard is RMB 6,000 per person every year, with a maximum increase of 50%. The people's governments of all provinces, autonomous regions and municipalities directly under the Central Government may determine the specific quota standard within this range according to the actual situation in their

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

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respective regions.

5)According to the *Notice on Further Supporting and Promoting Tax Policies Related to Entrepreneurship and Employment of Key Groups* (CS [2019] No. 22), if Sichuan Ertan Construction Consulting Co., Ltd. and Sichuan Ertan Industrial Development Co., Ltd. realize the employment of poverty-stricken people with registered cards in enterprises, as well as the personnel who have registered the unemployment in public employment service agencies of human resources and social security departments for more than half a year and hold Employment and Entrepreneurship Certificate or Employment and Unemployment Registration Certificate (indicating "enterprise tax absorption policy"), and sign a labor contract with them for more than one year and pay social insurance premiums for them according to law, then from the month when the labor contract is signed and social insurance is paid, their VAT, city maintenance and construction tax, education surcharges, local education surcharges and corporate income tax shall be deducted in turn according to the actual number of employees within 3 years. The quota standard is RMB 6,000 per person every year, with a maximum increase of 30%. The people's governments of all provinces, autonomous regions and municipalities directly under the Central Government may determine the specific quota standard within this range according to the actual situation in their respective regions.

(3)Local taxes and relevant surcharges

1)According to the *Announcement on Administrative Issues Concerning the Reduction Policies of Local Taxes and Relevant Surcharges for Small-scale VAT Taxpayers* (Announcement No. 5 of the State Taxation Administration, 2019), Yunnan Dachao Industrial Co., Ltd. meets the inclusive policy that the resource tax, city maintenance and construction tax, real estate tax, land use tax, stamp tax (excluding stamp tax on securities transaction), cultivated land occupation tax and education surcharges, and local education surcharges levied by small-scale VAT taxpayer shall be levied at a reduced rate of 50%. The announcement shall come into force on January 1, 2019.

2)According to the *Notice of the State Taxation Administration and the Ministry of Finance on Expanding the Exemption Scope of Relevant Government Funds* (CS (2016) No.12), in Guangxi Guoqin Energy Co., Ltd., those who meet the obligation of "monthly sales or turnover not exceeding RMB 100,000 (quarterly sales or turnover not exceeding RMB 300,000 based on quarterly tax) shall be exempted from the education surcharges, local education surcharges and construction fund for water conservancy. The announcement shall be implemented from February 1, 2016.

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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VI. Notes to Main Items in Consolidated Financial Statements

Unless otherwise stated, among the following disclosed data in the financial statements, “opening” refers to January 1, 2021; “closing” refers to December 31, 2021; “current year” refers to the period from 1 January, 2021 to December 31, 2021; “previous year” refers to the period from January 1, 2020 to December 31, 2020; and the monetary unit is RMB.

1. Cash at bank and on hand

Item	Closing balance	Opening balance
Cash on hand	164,632.97	73,310.88
Cash at bank	8,700,301,221.04	9,605,624,833.98
Other monetary funds	186,086,382.84	84,238,050.35
Total	8,886,552,236.85	9,689,936,195.21
Including: total amount deposited abroad	756,701,359.84	1,876,281,185.79

Monetary funds with restricted use rights:

Item	Closing balance	Opening balance
Performance security	95,067,517.54	68,080,852.48
Guarantee for bank acceptance notes	8,720,000.00	28,584,000.00
Housing maintenance funds	5,463,874.33	5,446,858.97
Land reclamation deposit	3,993,541.07	1,851,485.21
L/C guarantee deposits		120,000.00
Housing management funds		17,136,213.16
Special funds for air pollution prevention and control	16,000,000.00	13,464,621.20
Loan guarantee deposits		1,960,955.19
Frozen funds in the bank		469,368.00
Bank guarantee	97,710,269.29	
Total	226,955,202.23	137,114,354.21

2. Financial assets held for trading

Item	Closing balance	Opening balance
Financial assets at fair value through profit or loss	20,991,457.80	9,649,299.15
Including: equity instrument investments	20,991,457.80	9,649,299.15
Financial assets designated to be measured at fair value with the changes in fair value included in current profits and losses	90,367,200.00	1,029,912,550.00
Including: debt instrument investments		936,564,400.00

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Item	Closing balance	Opening balance
Others (Note)	90,367,200.00	93,348,150.00
Total	111,358,657.80	1,039,561,849.15

Note: In 2020, Red Rock Power Limited sold 50% of its shares in Inch Cape Offshore Limited to ESB II UK Limited, which is recognized by management based on the fair value of the deferred consideration clause in the equity interest transfer agreement.

3. Notes receivable

(1) Notes receivable listed by category

Item	Closing balance	Opening balance
Bank acceptance notes	79,404,417.23	281,867,833.90
Commercial acceptance notes	5,296,427.55	5,126,902.06
Total	84,700,844.78	286,994,735.96

(2) Notes receivable which have been endorsed or discounted but not yet expired on the balance sheet date at the end of the year

Item	Derecognized amount at the end of year	Underecognized amount at the end of year
Bank acceptance notes	485,819,052.16	
Commercial acceptance notes		
Total	485,819,052.16	

(3) Classified by bad debt accrual method

Category	Closing balance				
	Carrying amount		Provision for bad debts		Book value
	Amount	Proportion (%)	Amount	Proportion of provision (%)	
Bad debt provision accrued on single basis	85,235,461.49	100.00	534,616.71	0.63	84,700,844.78
Including: bank acceptance notes	79,435,461.49	93.20	31,044.26	0.04	79,404,417.23
Commercial acceptance notes	5,800,000.00	6.80	503,572.45	8.68	5,296,427.55
Total	85,235,461.49	100.00	534,616.71	0.63	84,700,844.78

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(Continued)

Category	Opening balance				
	Carrying amount		Provision for bad debts		Book value
	Amount	Proportion (%)	Amount	Proportion of provision (%)	
Bad debt provision accrued on single basis	287,086,866.31	100.00	92,130.35	0.03	286,994,735.96
Including: bank acceptance notes	281,946,641.91	98.21	78,808.01	0.03	281,867,833.90
Commercial acceptance notes	5,140,224.40	1.79	13,322.34	0.26	5,126,902.06
Total	287,086,866.31	100.00	92,130.35	0.03	286,994,735.96

1)Bad debt provision for notes receivable accrued on single basis

Name	Closing balance			
	Carrying amount	Provision for bad debts	Proportion of provision (%)	Reasons for provision
Bank acceptance notes	79,435,461.49	31,044.26	0.04	Provision based on expected credit loss
Commercial acceptance notes	5,800,000.00	503,572.45	8.68	Provision based on expected credit loss
Total	85,235,461.49	534,616.71	0.63	—

(4)Provision for bad debts of notes receivable accrued, recovered, and transferred back in the current year

Category	Opening balance	Amount changed in the current year				Closing balance
		Provision	Accounts recovered or transferred back	Amounts charged or written off	Others	
Notes receivable with provision for expected credit losses on a single basis	92,130.35	461,632.80	19,146.44			534,616.71
Total	92,130.35	461,632.80	19,146.44			534,616.71

Significant amount recovered or reversed from bad debt provision in the current year:

Name of Unit	Amount	Method	Reasons for withdrawal or reversal
State Grid Sichuan Electric Power Company	18,696.14	Monetary assets	Due acceptance

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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Name of Unit	Amount	Method	Reasons for withdrawal or reversal
State Grid Gansu Electric Power Company	450.30	Monetary assets	Due acceptance
Total	19,146.44	—	—

4.Accounts receivable

(1)Classified presentation of accounts receivable by bad debt accrual method

Category	Closing balance				
	Carrying amount		Provision for bad debts		Book value
	Amount	Proportion (%)	Amount	Proportion of provision (%)	
Accounts receivable with provision for bad debts accrued on single basis	6,590,592,925.63	64.98	555,309,479.85	8.43	6,035,283,445.78
Receivables with bad debt provision accrued by portfolio of credit risk features	3,551,216,242.72	35.02	3,373,132.16	0.10	3,547,843,110.56
Including: revenue from electricity bills receivable	3,359,527,380.77	33.13			3,359,527,380.77
Revenue from heat charge receivable	123,740,923.47	1.22			123,740,923.47
Other portfolios	67,947,938.48	0.67	3,373,132.16	4.96	64,574,806.32
Total	10,141,809,168.35	100.00	558,682,612.01	5.51	9,583,126,556.34

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From January 1, 2021 to December 31, 2021

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(Continued)

Category	Opening balance				
	Carrying amount		Provision for bad debts		Book value
	Amount	Proportion (%)	Amount	Proportion of provision (%)	
Accounts receivable with provision for bad debts accrued on single basis	4,918,240,800.84	65.58	427,016,594.35	8.68	4,491,224,206.49
Receivables with bad debt provision accrued by portfolio of credit risk features	2,581,884,410.87	34.42	14,792,867.28	0.57	2,567,091,543.59
Including: revenue from electricity bills receivable	2,484,406,498.80	33.12	13,634,742.83	0.55	2,470,771,755.97
Revenue from heat charge receivable	45,221,705.47	0.60			45,221,705.47
Other portfolios	52,256,206.60	0.70	1,158,124.45	2.22	51,098,082.15
Total	7,500,125,211.71	100.00	441,809,461.63	5.89	7,058,315,750.08

1) Bad debt provision of accounts receivable accrued on single basis

Name	Closing balance			
	Carrying amount	Provision for bad debts	Proportion of provision (%)	Reasons for provision
State Grid Xinjiang Electric Power Co., Ltd.	1,769,151,636.48	83,570,752.92	4.72	Expected credit loss
Yunnan Power Grid Co., Ltd.	1,420,743,617.31	87,439,806.38	6.15	Expected credit loss
State Grid Gansu Electric Power Company	561,506,104.89	24,004,880.54	4.28	Expected credit loss
State Grid Qinghai Electric Power Company	451,989,609.79	22,695,182.75	5.02	Expected credit loss
State Grid Sichuan Electric Power Company	426,752,473.98	15,368,551.45	3.60	Expected credit loss
State Grid Shaanxi Electric Power Company Limited	260,113,314.81	13,634,522.16	5.24	Expected credit loss

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Name	Closing balance			
	Carrying amount	Provision for bad debts	Proportion of provision (%)	Reasons for provision
Tianjin Huatailong Desalination Co., Ltd.	246,164,386.88	238,422,012.54	96.85	Expected credit loss
State Grid Jiangsu Electric Power Co., Ltd.	241,273,443.62	9,510,546.79	3.94	Expected credit loss
Yulin Power Supply Bureau	225,868,919.29	15,569,404.74	6.89	Expected credit loss
State Grid Zhejiang Electric Power Co., Ltd. Huzhou Power Supply Company	179,702,206.90	6,053,277.33	3.37	Expected credit loss
Guangxi Power Grid Co., Ltd.	158,278,959.67	6,916,967.24	4.37	Expected credit loss
State Grid Ningxia Electric Power Company	127,317,888.17	5,430,244.29	4.27	Expected credit loss
State Grid Jiangxi Electric Power Company Limited	109,487,881.88	5,280,007.54	4.82	Expected credit loss
State Grid Jibei Electric Power Company Limited	100,769,296.67	5,405,037.28	5.36	Expected credit loss
Fuyang Power Supply Company of State Grid Anhui Electric Power Co., Ltd.	86,370,747.30	1,118,526.12	1.30	Expected credit loss
Others	225,102,437.99	14,889,759.78	6.61	Expected credit loss
Total	6,590,592,925.63	555,309,479.85	—	—

2)Accounts receivable listed by age

Ageing	Closing balance	Opening balance
Within 1 year	5,881,854,049.65	4,590,910,820.43
Including: within 1 year (itemize)		
Within 6 months (including 6 months)	4,672,824,155.79	3,536,997,056.82
6 months to 1 year (including 1 year)	1,209,029,893.86	1,053,913,763.61
1-2 years	2,077,472,773.34	1,743,708,057.17
2-3 years	1,570,296,005.88	826,382,720.42
3-4 years	364,360,364.43	95,798,288.55
4-5 years	31,342,538.65	59,414,341.83
Over 5 years	216,483,436.40	183,910,983.31
Total	10,141,809,168.35	7,500,125,211.71

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(2) Bad debt provision of accounts receivable in current year

Category	Opening balance	Amount changed in the current year				Closing balance
		Provision	Amount recovered or transferred back	Amount charged or written off	Others	
Bad debt provision accrued on single basis	427,016,594.35	125,503,127.22	600,000.00		3,389,758.28	555,309,479.85
Receivables with bad debt provision accrued by portfolio of credit risk features	14,792,867.28	-7,319,735.12	4,100,000.00			3,373,132.16
Including: revenue from electricity bills receivable	13,634,742.83	-9,534,742.83	4,100,000.00			
Revenue from heat charge receivable						
Other portfolios	1,158,124.45	2,215,007.71				3,373,132.16
Total	441,809,461.63	118,183,392.10	4,700,000.00		3,389,758.28	558,682,612.01

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Important amount recovered or reversed from bad debt provision in current year:

Name of Unit	Amount recovered or transferred back	Method	Reasons for recover or reversal
Gulin County Power Supply Branch of State Grid Sichuan Electric Power Company	4,100,000.00	Monetary assets	Receivables have been recovered
Total	4,100,000.00	—	—

(3)Top five of accounts receivable of closing balance collected by borrower

Name of Unit	Closing balance	Ageing	Proportion in total closing balance of accounts receivable (%)	Provision for bad debts
State Grid Xinjiang Electric Power Co., Ltd.	1,787,183,620.46	0-4 years	17.62	83,570,752.92
Yunnan Power Grid Co., Ltd.	1,487,830,713.79	0-4 years	14.67	87,439,806.38
Guangxi Power Grid Co., Ltd.	953,217,635.82	0-3 years	9.40	6,916,967.24
State Grid Sichuan Electric Power Company	686,490,347.84	0-5 years	6.77	15,368,551.45
State Grid Fujian Electric Power Company	624,898,863.06	0-6 months	6.16	
Total	5,539,621,180.97	—	54.62	193,296,077.99

5.Receivables financing

(1)Receivables financing

Item	Closing balance	Opening balance
Notes receivable	197,671,484.08	121,353,266.61
Total	197,671,484.08	121,353,266.61

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(2) Changes in receivables financing and fair value in the reporting Period

Item	Ending balance of the previous year	Increase in the Current Year	Derecognition this year	Other changes	Closing balance	Accumulative loss provision recognized in other comprehensive income
Notes receivable	121,353,266.61	394,410,051.09	318,367,669.90	275,836.28	197,671,484.08	-2,541,173.16
Total	121,353,266.61	394,410,051.09	318,367,669.90	275,836.28	197,671,484.08	-2,541,173.16

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

6. Advances to suppliers**(1) Aging of advances to suppliers**

Item	Closing balance		Opening balance	
	Amount	Proportion (%)	Amount	Proportion (%)
Within 1 year	419,877,807.17	98.95	93,242,079.36	88.33
1 - 2 years	2,874,355.02	0.68	4,128,900.95	3.91
2 - 3 years	503,472.79	0.12	1,695,924.86	1.61
Over 3 years	1,072,794.45	0.25	6,489,038.21	6.15
Total	424,328,429.43	100.00	105,555,943.38	—

(2) Top five of prepayment of closing balance collected according to the prepayment target

Name of Unit	Closing balance	Ageing	Proportion in total closing balance of advances to suppliers (%)
Guangdong ChinaCoal Import and Export Co., Ltd.	272,751,977.60	0-1 years	64.28
Tianjin ChinaCoal Energy North China Co., Ltd.	80,521,864.24	0-1 years	18.98
China Taiyuan Coal Trading Center Co., Ltd.	8,000,000.00	0-1 years	1.89
Siemens Gamesa	7,717,328.93	0-1 years	1.82
State Grid Sichuan Yuexi Power Supply Co., Ltd.	4,000,000.00	0-1 years	0.94
Total	372,991,170.77	—	87.91

7. Other receivables

Item	Closing balance	Opening balance
Interest receivable		6,224,440.53
Dividends receivable	122,599,145.07	
Other receivables	248,553,017.69	533,430,882.77
Total	371,152,162.76	539,655,323.30

(1) Interest receivable

Item	Closing balance	Opening balance
Others		6,224,440.53
Total		6,224,440.53

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(2)Dividends receivable

Item	Closing balance	Opening balance
Tongshan China Resources Power Co., Ltd.	68,827,513.15	
Xuzhou China Resources Power Co., Ltd.	53,771,631.92	
Total	122,599,145.07	

(3)Other receivables

1)Classification of other receivables by nature

Nature	Closing book balance	Opening book balance
Investment transfer	19,794,720.00	355,612,000.00
Project upfront fee	65,476,834.82	143,059,771.69
Security deposit	144,302,011.66	44,074,270.13
Deposit	2,812,321.28	1,407,611.01
Reserve fund	1,609,310.08	924,702.74
Advance payments	6,649,267.66	185,869.20
Others	68,433,253.86	44,823,817.76
Total	309,077,719.36	590,088,042.53

2)Bad debt provision of other receivables

	Stage I	Stage II	Stage III	
Provision for bad debts	Expected credit loss in the future 12 months	Expected credit loss within the whole duration (no credit impairment occur)	Expected credit loss within the whole duration (credit impairment has occurred)	Total
Balance as at January 1, 2021	8,137,708.12	6,952,892.20	41,566,559.44	56,657,159.76
Book balance of other receivables on January 1, 2021 in the current year	42,588,872.32	-5,629,845.27	-36,959,027.05	
--Transfer to Stage II				
--Transfer to Stage III				
--Transfer back to Stage II				
--Transfer back to Stage I	42,588,872.32	-5,629,845.27	-36,959,027.05	
Provision in the current year	8,957,756.47	-1,261,107.68		7,696,648.79
Reversal in the current year	471,612.51		600,000.00	1,071,612.51

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Provision for bad debts	Stage I	Stage II	Stage III	Total
	Expected credit loss in the future 12 months	Expected credit loss within the whole duration (no credit impairment occur)	Expected credit loss within the whole duration (credit impairment has occurred)	
Amount charged off in the current year				
Amount written off in the current year	68,265.41		3,657,923.39	3,726,188.80
Other changes	968,695.10	-0.67		968,694.43
Balance of December 31, 2021	60,113,154.09	61,938.58	349,609.00	60,524,701.67

3) Other receivables listed as per aging

Ageing	Closing balance	Opening balance
Within 1 year	172,577,905.74	466,767,041.69
Including: within 1 year (itemize)		
Within 6 months (including 6 months)	69,362,375.55	463,343,736.56
6 months to 1 year (including 1 year)	103,215,530.19	3,423,305.13
1-2 years	23,015,616.74	46,154,168.41
2-3 years	53,553,823.28	3,050,563.34
3-4 years	1,728,265.47	5,933,429.82
4-5 years	4,973,590.37	22,527,339.81
Over 5 years	53,228,517.76	45,655,499.46
Total	309,077,719.36	590,088,042.53

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

4) Bad debt provision of other receivables

Category	Opening balance	Amount changed in the current year				Closing balance
		Provision	Amount recovered or transferred back	Amount charged or written off	Others	
Receivables with provision for expected credit losses accrued on single basis	56,657,159.76	7,696,648.79	1,071,612.51	3,726,188.80	968,694.43	60,524,701.67
Total	56,657,159.76	7,696,648.79	1,071,612.51	3,726,188.80	968,694.43	60,524,701.67

Significant amount recovered or reversed from bad debt provision in current year:

Name of Unit	Amount recovered or transferred back	Method	Reasons for recover or reversal
Liuzhi Special District Hongmao Building Materials Co., Ltd	600,000.00	Hedging of credits and debts	Cleaning of intercourse funds according to resolutions of the Board of Directors and tax audit report
ESBII UK Limited	464,316.22	Monetary assets	Receivables have been recovered
Inch Cape Offshore Wind Farm Limited	4,188.06	Monetary assets	Receivables have been recovered
Deposit for SDIC Flat rent	1,605.62	Monetary assets	Receivables have been recovered
Afton Wind Farm BMO	1,502.61	Monetary assets	Receivables have been recovered
Total	1,071,612.51	—	—

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

5) Other receivables actually written off in current year

Item	Write-off amount
Project upfront fee	3,657,923.39
Others	68,265.41

Significant other receivables written off among the above receivables:

Name of Unit	Nature	Write-off amount	Reason for write-off	Write-off procedures performed	Is the payment caused by related party transaction?
Preparation cost for Bangladesh Project	Project upfront fee	3,657,923.39	The invested preparation cost cannot be recovered in the later stage	Write-off under the resolution by the meeting of the Office of General Manager	No
CITS Travel Card	Others	40,000.00	The card cannot be used due to relocation and reform of the server, and the recovery date is unknown	Write-off on the meeting of the Party Committee	No
Electricity bills owed by villagers in Yanbian County, Panzhihua	Others	28,265.41	Some transfer power supply users or relevant responsible persons cannot be contacted in the early stage, and the user name cannot be verified	Write-off under the resolution by the Party Committee and the expanded meeting of the factory director's office	No
Total	—	3,726,188.80	—	—	—

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

6) Top five of other receivables of closing balance collected by borrower:

Name of Unit	Nature	Closing balance	Ageing	Proportion in total closing balance of other receivables (%)	Closing balance of bad debt provision
Zhongning County Development and Reform Bureau (Zhongning County Food and Strategic Reserves Administration)	Security deposit	100,000,000.00	0-1 years	32.35	130,717.45
Treasury Centralized Collection and Payment Center of Hengfeng County Finance Bureau	Others	35,729,672.00	1-3 years	11.56	2,334,064.56
Hanggin Banner Energy Administration	Security deposit	30,000,000.00	2-3 years	9.71	39,215.23
Nanlei River Project in Myanmar	Project upfront fee	24,703,055.01	Over 5 years	7.99	24,703,055.01
ESBII UK LIMITED	Others	19,794,720.00	0-6 months	6.41	54,536.61
Total	—	210,227,447.01	—	68.02	27,261,588.86

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

8. Inventories

(1) Classification

Item	Closing balance			Opening balance		
	Carrying amount	Provision for inventory /contract performance cost impairment	Book value	Carrying amount	Provision for inventory /contract performance cost impairment	Book value
Raw materials	1,498,575,065.30	243,185,656.94	1,255,389,408.36	1,045,022,165.22	103,226,482.35	941,795,682.87
Commodities in stock	3,292,780.01	585,665.58	2,707,114.43	2,089,056.58	474,481.07	1,614,575.51
Revolving materials	11,834,036.76	7,521.36	11,826,515.40	11,375,879.54	7,521.36	11,368,358.18
Total	1,513,701,882.07	243,778,843.88	1,269,923,038.19	1,058,487,101.34	103,708,484.78	954,778,616.56

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(2) Provision for inventory and impairment provision of contract performance costs

Item	Opening balance	Increase in the current year		Decrease in the current year		Closing balance
		Provision	Others	Reversal or write-off	Others	
Raw materials	103,226,482.35	143,505,402.64		3,546,228.05		243,185,656.94
Commodities in stock	474,481.07	585,665.58		474,481.07		585,665.58
Revolving materials	7,521.36	2,614,815.59		2,614,815.59		7,521.36
Total	103,708,484.78	146,705,883.81		6,635,524.71		243,778,843.88

9. Other current assets

Item	Closing balance	Opening balance
Input tax to be deducted	612,602,521.01	996,206,655.40
Prepaid VAT	75,280,855.36	
Prepaid income tax	79,199,758.43	37,687,817.09
Others	7,620.62	403,484.62
Total	767,090,755.42	1,034,297,957.11

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

10. Long-term receivables

(1) Long-term receivables

Item	Closing balance			Opening balance		
	Carrying amount	Provision for bad debts	Book value	Carrying amount	Provision for bad debts	Book value
Receivables for Batang PPP Project	2,190,551,803.90		2,190,551,803.90			
Borrowings from stockholders	1,139,150,885.57	2,297,811.34	1,136,853,074.23	1,118,119,136.23	1,033,002.99	1,117,086,133.24
Others	85,328,038.54	62,534,289.74	22,793,748.80	80,476,020.62	62,523,497.77	17,952,522.85
Total	3,415,030,728.01	64,832,101.08	3,350,198,626.93	1,198,595,156.85	63,556,500.76	1,135,038,656.09

(2) Provision for bad debts

Provision for bad debts	Stage I		Stage II		Stage III		Total
	Expected credit loss in the future 12 months	Expected credit loss within the whole duration (no credit impairment occur)	Expected credit loss within the whole duration (credit impairment has occurred)				
Balance as at January 1, 2021	1,056,500.76		62,500,000.00				63,556,500.76
Balance as at January 1, 2021 in the current period							
-- Transfer to Stage II							
-- Transfer to Stage III							
-- Transfer back to Stage II							
-- Transfer back to Stage I							
Provision in the current period	2,406,279.91						2,406,279.91

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Provision for bad debts	Stage I	Stage II	Stage III	Total
	Expected credit loss in the future 12 months	Expected credit loss within the whole duration (no credit impairment occur)	Expected credit loss within the whole duration (credit impairment has occurred)	
Reversal in the current period	1,055,294.56			1,055,294.56
Amount charged off in the current period				
Amount written off in the current period				
Other changes	-75,385.03			-75,385.03
Balance of December 31, 2021	2,332,101.08		62,500,000.00	64,832,101.08

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

11. Long-term equity investments

Investee	Opening balance (book value)	Increase and decrease in current year							Closing balance (book value)	Closing balance of impairment provision	
		Additional investment	Investment decrease	Investment gains/losses as per equity method	Adjustment to other comprehensive income	Other equity changes	Cash dividends or profits declared to pay	Provision of impairment			Others
I. Joint Venture											
Cloud Wind Farm Holdings AB	206,965,495.62		22,469,265.50	-48,695,999.88	-2,703,954.97				-4,331,990.10	128,764,285.17	
Inch Cape Offshore Limited Holdings	94,518,506.52			13,017,959.52					-10,696,491.06	96,839,974.98	
Subtotal	301,484,002.14		22,469,265.50	-35,678,040.36	-2,703,954.97				-15,028,481.16	225,604,260.15	
II. Associates											
Lestari Listrik Pte. Ltd.	1,275,812,674.24			32,445,142.95	-3,037,259.11		18,767,508.05	156,429,101.30	-25,493,527.93	1,260,959,522.10	331,398,789.56
Beatrice Offshore Windfarm Holdco Limited	928,147,119.97		133,378,116.04	99,300,148.81	240,217,831.26		231,856,432.72		-28,846,384.28	873,584,167.00	
Lanzhou New Area Vocational Education Park Power Distribution and Sales Co., Ltd.	2,458,637.19			3,187.02						2,461,824.21	
Baiyin Daxia Electric Power Co., Ltd.	33,245,968.46			7,669,507.10			7,979,040.00			32,936,435.56	

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Investee	Opening balance (book value)	Increase and decrease in current year							Closing balance (book value)	Closing balance of impairment provision
		Additional investment	Investment decrease	Investment gains/losses as per equity method	Adjustment to other comprehensive income	Other equity changes	Cash dividends or profits declared to pay	Provision of impairment		
Xiamen Haicang Thermal Energy Investment Co., Ltd.	23,381,090.27			2,074,967.71					25,456,057.98	
Fujian Sanchuan Offshore Wind Power Co., Ltd.	206,717,814.78	40,000,000.00		39,502,416.55			8,000,000.00		278,220,231.33	
Xiamen Hailhua Electric Power Technology Co., Ltd.	19,894,363.02			11,625.47					19,905,988.49	
SDIC Finance Co., Ltd.	2,624,409,703.40			148,000,339.93	3,801,565.47		118,797,334.40		2,657,414,274.40	
Jiangxi Ganneng Co., Ltd.	2,031,153,275.77			-91,705,086.12		-1,428,440.22	32,900,000.00		1,905,119,749.43	
Jiangyin Ligang Power Generation Co., Ltd.	328,870,675.60			-18,874,719.01			48,909,531.47		261,086,425.12	
Jiangsu Ligang Electric Power Co., Ltd.	402,729,714.18			-70,256,762.56			35,333,915.95		297,139,035.67	
Tongshan China Resources Power Co., Ltd.	484,960,672.75			-68,252,426.60			68,827,513.15		347,880,733.00	
Xuzhou China Resources Power Co., Ltd.	358,366,234.56			-91,552,713.47			53,771,631.92		213,041,889.17	

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Investee	Opening balance (book value)	Increase and decrease in current year							Closing balance (book value)	Closing balance of impairment provision
		Additional investment	Investment decrease	Investment gains/losses as per equity method	Adjustment to other comprehensive income	Other equity changes	Cash dividends or profits declared to pay	Provision of impairment provision		
Grandblue Environment Co., Ltd.	1,101,431,926.97			94,193,185.85	-1,043,073.59	36,795,344.29	14,523,195.06		1,216,854,188.46	
Hainan Haikong Smart Energy Co., Ltd.	11,619,933.39	5,250,000.00		-495,852.41					16,374,080.98	
Liaoning Dalian Pumped Storage Co., Ltd.		35,000,000.00							35,000,000.00	
Subtotal	9,833,199,804.55	80,250,000.00	133,378,116.04	82,062,961.22	239,939,064.03	35,366,904.07	639,666,102.72	156,429,101.30	9,443,434,602.90	331,398,789.56
Total	10,134,683,806.69	80,250,000.00	155,847,381.54	46,384,920.86	237,235,109.06	35,366,904.07	639,666,102.72	156,429,101.30	9,669,038,863.05	331,398,789.56

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

12. Other equity instrument investments

(1) Other equity instrument investments

Item	Closing balance	Opening balance
Zhongmin Energy Co., Ltd.	191,389,499.08	
Yunnan Coal Chemical Industry Group Co., Ltd.	69,005,824.38	54,176,223.90
Guian New District Power Distribution and Sales Co., Ltd.	56,532,144.00	52,369,128.00
National Coal Exchange Co., Ltd.	12,000,000.00	12,000,000.00
Tianjin Power Exchange Center Co., Ltd.	9,541,095.99	3,013,249.99
SDIC Hami Industrial Co., Ltd.	8,267,580.00	8,471,145.00
Beijing Power Exchange Center Co., Ltd.	6,597,610.00	6,597,610.00
Sichuan Power Exchange Center Co., Ltd.	3,177,388.07	1,276,964.92
Guangxi Power Exchange Center Co., Ltd.	2,607,256.83	
Total	359,118,398.35	137,904,321.81

(2) Non-trading equity instrument investment this year

Item	Dividend income recognized this year	Cumulative profits	Cumulative losses	Amount of other comprehensive income transferred to retained earnings	Reasons for being designated as being measured at fair value through other comprehensive income	Reasons for transferring other comprehensive income to retained earnings
Yunnan Coal Chemical Industry Group Co., Ltd.			11,476,619.31			
Guian New District Power Distribution and Sales Co., Ltd.			3,467,856.00			
Zhongmin Energy Co., Ltd.			6,765,193.24			
SDIC Hami Industrial Co., Ltd.			1,732,420.00			
Total	—	—	23,442,088.55	—	—	—

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

13. Investment real estates**Investment real estates measured at cost**

Item	Plant & buildings	Land use right	Total
I. Original book value			
1. Opening balance	244,611,064.91	2,200,000.00	246,811,064.91
2. Increase in the current period	16,878,825.40	15,393,125.14	32,271,950.54
(1) Outsourcing			
(2) Transfer-in from fixed assets / intangible assets	16,878,825.40	15,393,125.14	32,271,950.54
(3) Increase due to business combination			
3. Decrease in the current period	1,227,020.10		1,227,020.10
(1) Disposal			
(2) Other transfer out	1,227,020.10		1,227,020.10
4. Translation differences arising from foreign currency transactions			
5. Ending balance	260,262,870.21	17,593,125.14	277,855,995.35
II. Accumulated Depreciation and Accumulated Amortization			
1. Opening balance	155,482,365.71	1,098,150.88	156,580,516.59
2. Increase in the current period	7,766,972.73	4,150,710.66	11,917,683.39
(1) Provision or amortization	5,607,387.56	555,201.56	6,162,589.12
(2) Transfer-in from fixed assets / intangible assets	2,159,585.17	3,595,509.10	5,755,094.27
3. Decrease in the current period	719,188.41		719,188.41
(1) Disposal			
(2) Other transfer out	719,188.41		719,188.41
4. Translation differences arising from foreign currency transactions			
5. Ending balance	162,530,150.03	5,248,861.54	167,779,011.57
III. Impairment Provision			
1. Opening balance			
2. Increase in the current period			
(1) Provision or amortization			
3. Decrease in the current period			
(1) Disposal			
(2) Other transfer out			
4. Translation differences arising from foreign currency transactions			
5. Ending balance			

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Item	Plant & buildings	Land use right	Total
IV.Book Value			
1.Closing book value	97,732,720.18	12,344,263.60	110,076,983.78
2.Opening book value	89,128,699.20	1,101,849.12	90,230,548.32

14.Fixed assets

Item	Closing book value	Beginning book value
Fixed assets	184,271,878,188.27	134,132,139,806.55
Disposal of fixed assets	3,557,705.79	6,436,300.16
Total	184,275,435,894.06	134,138,576,106.71

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(1) List of fixed assets

Item	Plant & buildings	Machinery equipment	Transportation equipment	Office equipment and miscellaneous	Total
I. Original book value					
1. Opening balance	128,794,258,541.69	73,242,007,123.27	393,560,182.89	531,282,460.97	202,961,108,308.82
2. Increase in the current year	49,787,980,869.54	11,708,570,829.19	45,514,493.41	102,494,670.66	61,644,560,862.80
(1) Purchase	55,394,248.21	155,171,750.20	14,256,740.82	48,965,998.69	273,788,737.92
(2) Transferred from construction in progress	49,555,194,942.39	7,370,386,490.40	16,986,653.35	27,243,769.10	56,969,811,855.24
(3) Increase due to business combination	117,249,041.94	1,487,070,603.43	2,787,568.98	3,680,138.58	1,610,787,352.93
(4) Adjustment of the original value	58,915,616.90	2,695,941,985.16	11,483,530.26	22,604,764.29	2,788,945,896.61
(5) Others	1,227,020.10				1,227,020.10
3. Decrease in the current year	2,625,002,599.90	325,510,594.42	21,332,616.86	45,765,313.12	3,017,611,124.30
(1) Disposal or Scrap	34,594,200.18	283,213,985.79	8,564,460.40	22,805,736.26	349,178,382.63
(2) Adjustment of the original value	2,590,408,399.72	42,296,608.63	12,768,156.46	22,959,576.86	2,668,432,741.67
4. Translation differences arising from foreign currency transactions	-15,327.94	-25,497,161.54	-20,288.03	-265,981.35	-25,798,758.86
5. Ending balance	175,957,221,483.39	84,599,570,196.50	417,721,771.41	587,745,837.16	261,562,259,288.46
II. Accumulated Depreciation					
1. Opening balance	34,812,887,928.27	33,032,511,615.78	269,451,483.10	394,077,926.52	68,508,928,953.67
2. Increase in the current year	3,459,665,320.09	5,479,645,487.13	24,658,798.86	71,387,777.98	9,035,357,384.06
(1) Provision	3,369,626,999.47	4,730,877,237.71	22,864,051.81	66,106,402.91	8,189,474,691.90
(2) Increase due to business combination	24,443,083.62	423,688,402.75	1,769,033.21	2,783,904.26	452,684,423.84

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Item	Plant & buildings	Machinery equipment	Transportation equipment	Office equipment and miscellaneous	Total
(3) Others	65,595,237.00	325,079,846.67	25,713.84	2,497,470.81	393,198,268.32
3. Decrease in the current year	138,557,916.20	454,065,594.27	9,799,045.15	25,323,063.21	627,745,618.83
(1) Disposal or Scrap	19,338,728.20	230,228,562.92	8,272,623.29	21,175,759.85	279,015,674.26
(2) Others	119,219,188.00	223,837,031.35	1,526,421.86	4,147,303.36	348,729,944.57
4. Translation differences arising from foreign currency transactions	-5,347.16	-3,545,500.55	-20,105.16	-226,582.05	-3,797,534.92
5. Ending balance	38,133,989,985.00	38,054,546,008.09	284,291,131.65	439,916,059.24	76,912,743,183.98
III. Impairment Provision					
1. Opening balance	16,204,594.85	303,664,250.63	101,788.59	68,914.53	320,039,548.60
2. Increase in the current year	511,366.89	96,822,806.41	17,257.09	15,177.13	97,366,607.52
(1) Provision		13,477,664.85	17,257.09	15,177.13	13,510,099.07
(2) Increase due to business combination	511,366.89	83,345,141.56			83,856,508.45
3. Decrease in the current year	8,055,195.88	31,599,156.20	101,788.59	12,099.24	39,768,239.91
(1) Disposal or Scrap	8,055,195.88	31,599,156.20	101,788.59	12,099.24	39,768,239.91
4. Translation differences arising from foreign currency transactions					
5. Ending balance	8,660,765.86	368,887,900.84	17,257.09	71,992.42	377,637,916.21
IV. Book Value					
1. Closing book value	137,814,570,732.53	46,176,136,287.57	133,413,382.67	147,757,785.50	184,271,878,188.27
2. Opening book value	93,965,166,018.57	39,905,831,256.86	124,006,911.20	137,135,619.92	134,132,139,806.55

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(2)Temporarily idle fixed assets

Item	Original book value	Accumulated depreciation	Impairment provision	Book value	Remarks
Machinery equipment	52,400,600.00	16,975,900.00		35,424,700.00	
Total	52,400,600.00	16,975,900.00		35,424,700.00	

(3)Fixed assets that have not completed the title certificate

Item	Book value	Reasons for title certificate not obtained
Plant & buildings	1,375,408,729.86	In progress
Total	1,375,408,729.86	—

(4)Disposal of fixed assets

Item	Closing balance	Opening balance
Plant & buildings	20,703.77	31,644.48
Machinery equipment	3,525,852.42	6,357,681.51
Transportation equipment		8,373.00
Office equipment	11,149.60	38,601.17
Total	3,557,705.79	6,436,300.16

15.Construction in progress

Item	Closing balance	Opening balance
Construction in progress	11,075,019,595.67	55,400,180,763.55
Construction materials	149,864,894.21	36,229,363.87
Total	11,224,884,489.88	55,436,410,127.42

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(1) List of construction in progress

Item	Closing balance			Opening balance		
	Carrying amount	Impairment provision	Book value	Carrying amount	Impairment provision	Book value
Lianghekou Hydropower Station	6,461,227,074.63		6,461,227,074.63	42,782,755,735.44		42,782,755,735.44
Mengdigou Hydropower Station	1,130,964,496.43		1,130,964,496.43	478,036,780.35		478,036,780.35
Kala Hydropower Station	1,028,201,944.60		1,028,201,944.60	702,011,264.17		702,011,264.17
Jingbu 100MW Agriculture-PV Complementary Power Generation Project	366,419,057.67		366,419,057.67	13,363,250.99		13,363,250.99
Hangjin Banner 150MW Wind Power Project	281,095,648.67		281,095,648.67	17,466,542.41		17,466,542.41
Qinzhou Phase III Coal-fired Power Generation Project	184,433,434.32		184,433,434.32			
Jingxia 50MW PV Power Generation Project	129,856,827.58		129,856,827.58			
Technical Renovation Project Phase I of Beijiang Power Plant	59,922,391.63		59,922,391.63	38,108,004.06		38,108,004.06
Yangfanggou Hydropower Station	41,628,907.26		41,628,907.26	9,935,763,457.88		9,935,763,457.88
Tianjin 50MW Wind Power Project				314,623,133.46		314,623,133.46
Others	1,391,269,812.88		1,391,269,812.88	1,118,052,594.79		1,118,052,594.79
Total	11,075,019,595.67		11,075,019,595.67	55,400,180,763.55		55,400,180,763.55

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From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(2) Changes of major construction in progress in the current year

Project name	Opening balance	Increase in the current year	Decrease in the current year		Closing balance	Budget	Ratio of accumulative investment to budget (%)	Project progress (%)	Accumulated amount of capitalized interest	Including: Amount of capitalized interest in the current year	Capitalization rate of interest in current year (%)	Source of funding
			Transferred to fixed assets	Other decreases								
Lianghekou Hydropower Station	42,782,755,735.44	6,641,714,918.41	42,793,881,370.72	169,362,208.50	6,461,227,074.63	66,457,290,100.00	76.66	76.66	6,274,489,242.20	818,029,095.88	3.98	Self-raised and borrowing
Mengdigou Hydropower Station	478,036,780.35	653,780,224.23	852,508.15		1,130,964,496.43	34,910,979,761.39	3.24	3.24				Self-raised
Kala Hydropower Station	702,011,264.17	326,190,680.43			1,028,201,944.60	17,121,092,800.00	6.01	6.01	14,449,659.36	1,879,998.34	3.35	Self-raised and borrowing
Jingbu 100MW Agriculture-PV Complement	13,363,250.99	353,055,806.68			366,419,057.67	446,020,000.00	83.63	83.63	3,635,781.11	3,635,781.11	4.06	Self-raised and borrowing
Primary Power Generation Project												
Hangjin Banner 150MW Wind Power Project	17,466,542.41	263,629,106.26			281,095,648.67	876,118,900.00	32.16	32.16	5,144,413.89	5,091,288.89	3.97	Self-raised and borrowing

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From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Project name	Opening balance	Increase in the current year	Decrease in the current year		Closing balance	Budget	Ratio of accumulative investment to budget (%)	Project progress (%)	Accumulated amount of capitalized interest	Including: Amount of capitalized interest in the current year	Capitalization rate of interest in current year (%)	Source of funding
			Transferred to fixed assets	Other decreases								
Qinzhou Phase III Coal-fired Power Generation Project		184,433,434.32			184,433,434.32	5,684,610,000.00	3.32	3.32	3,573,777.78	3,573,777.78	4.30	Self-raised and borrowing
Jingxia 50MW PV Power Generation Project		129,856,827.58			129,856,827.58	184,730,000.00	70.30	70.30				Self-raised
Technical Renovation Project Phase I of Beijing Power Plant	38,108,004.06	56,050,861.86	34,236,474.29		59,922,391.63	269,967,200.00	21.23	21.23				Self-raised
Yangfanggou Hydropower Station	9,935,763,457.88	3,422,688,839.76	13,202,509,502.85	114,313,887.53	41,628,907.26	20,002,580,000.00	70.16	91.23	1,267,158,592.85	198,045,927.60	3.87	Self-raised and borrowing
Tianjin 50MW Wind Power Project	314,623,133.46	64,051,567.01	377,603,159.45	1,071,541.02		419,673,600.00	100.00	100.00	731,634,941	488,485.67	4.17	Self-raised and borrowing
Total	54,292,128,168.76	12,095,452,266.54	56,409,183,015.46	284,747,637.05	9,683,749,782.79	146,373,062,361.39	—	—	7,575,767,816.60	1,030,744,355.27	—	—

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(3) Construction materials

Item	Closing balance			Opening balance		
	Carrying amount	Impairment provision	Book value	Carrying amount	Impairment provision	Book value
Engineering materials	70,637.16		70,637.16	203,843.34		203,843.34
Uninstalled equipment	147,422,989.81		147,422,989.81	33,601,078.69		33,601,078.69
Tools and facilities for production	2,371,267.24		2,371,267.24	2,371,267.24		2,371,267.24
Others				53,174.60		53,174.60
Total	149,864,894.21		149,864,894.21	36,229,363.87		36,229,363.87

16. Right-of-use assets

Item	Plant & buildings	Machinery equipment	Land	Total
I. Original book value				
1. Opening balance	24,148,356.31	1,984,168.99	308,531,701.58	334,664,226.88
2. Increase in the current year	52,716,518.33	362,494.39	86,602,830.54	139,681,843.26
(1) New lease	51,083,222.22	362,494.39	51,743,480.14	103,189,196.75
(2) Increase due to business combination	1,633,296.11		34,859,350.40	36,492,646.51
3. Decrease in the current year	55,049.28			55,049.28
(1) Disposal or scrap	55,049.28			55,049.28
4. Translation differences arising from foreign currency transactions	-304,705.82	-243,222.63	-3,718,029.23	-4,265,957.68
5. Ending balance	76,505,119.54	2,103,440.75	391,416,502.89	470,025,063.18
II. Accumulated Depreciation				

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Item	Plant & buildings	Machinery equipment	Land	Total
1. Opening balance	3,382,213.82	397,934.96	8,347,581.32	12,127,730.10
2. Increase in the current year	21,222,628.11	411,575.17	20,923,748.87	42,557,952.15
(1) Provision	19,589,332.00	411,575.17	19,670,259.58	39,671,166.75
(2) Increase due to business combination	1,633,296.11		1,253,489.29	2,886,785.40
(3) Miscellaneous				
3. Decrease in the current year	7,645.73			7,645.73
(1) Disposal or scrap	7,645.73			7,645.73
(2) Others				
4. Translation differences arising from foreign currency transactions	-201,015.82	-69,874.39	-398,266.72	-669,156.93
5. Ending balance	24,396,180.38	739,635.74	28,873,063.47	54,008,879.59
III. Impairment Provision				
1. Opening balance				
2. Increase in the current year				
(1) Provision				
3. Decrease in the current year				
(1) Disposal or scrap				
4. Translation differences arising from foreign currency transactions				
5. Ending balance				
IV. Book Value				
1. Closing book value	52,108,939.16	1,363,805.01	362,543,439.42	416,016,183.59
2. Opening book value	20,766,142.49	1,586,234.03	300,184,120.26	322,536,496.78

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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17. Intangible assets

(1) Details of intangible assets

Item	Land use right	Software	BOT franchise	House use right	Road use right	Sea area use right	Green electricity certificate for AFTON	Total
I. Original book value								
1. Opening balance	1,445,994,445.94	332,046,645.61	5,655,724,575.34	6,711,296.20	2,053,685,299.95	229,368,657.28	305,213,891.68	10,028,744,812.00
2. Increase in the current year	144,616,908.06	40,559,021.39	1,392,180,260.26			9,311,751.44		1,586,667,941.15
(1) Purchase		14,724,630.62	24,012,831.08					38,737,461.70
(2) Internal R&D		674,241.96	106,560,329.79					107,234,571.75
(3) Increase due to business combination	18,283,285.43	9,300.00	1,261,607,099.39					1,279,899,684.82
(4) Others	126,333,622.63	25,150,848.81				9,311,751.44		160,796,222.88
3. Decrease in the current year	17,280,964.66	1,679,809.34	53,929,357.02		356,595,536.91	18,325,881.82		447,811,549.75
(1) Disposal	1,887,839.52	1,602,729.69	53,929,357.02					57,419,926.23
(2) Others	15,393,125.14	77,079.65			356,595,536.91	18,325,881.82		390,391,623.52
4. Translation differences arising from foreign currency transactions		-251,022.81	-5,607,004.91				-9,746,602.91	-15,604,630.63
5. Ending balance	1,573,330,389.34	370,674,834.85	6,988,368,473.67	6,711,296.20	1,697,089,763.04	220,354,526.90	295,467,288.77	11,151,996,572.77
II. Accumulated amortization								

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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Item	Land use right	Software	BOT franchise	House uses right	Road use right	Sea area use right	Green electricity certificate for AFTON	Total
1. Opening balance	326,575,967.16	215,020,634.30	3,856,717,988.66	3,516,405.80	611,495,404.94	56,620,148.75	39,378,078.81	5,109,324,628.42
2. Increase in the current year	67,173,443.88	29,358,330.07	221,163,549.80	156,484.42	48,847,288.65	8,741,356.13	17,347,633.30	392,788,086.25
(1) Provision	36,540,520.08	29,146,132.57	221,163,549.80	156,484.42	48,847,288.65	6,402,590.65	17,347,633.30	359,604,199.47
(2) Others	30,632,923.80	212,197.50				2,338,765.48		33,183,886.78
3. Decrease in the current year	5,212,600.99	1,592,758.41	13,643,272.36		100,265,547.41	4,328,887.36		125,043,066.53
(1) Disposal	1,617,091.89	1,592,758.41	13,643,272.36					16,853,122.66
(2) Others	3,595,509.10				100,265,547.41	4,328,887.36		108,189,943.87
4. Translation differences arising from foreign currency transactions		-240,137.96					-1,792,265.63	-2,032,403.59
5. Ending balance	388,536,810.05	242,546,068.00	4,064,238,266.10	3,672,890.22	560,077,146.18	61,032,617.52	54,933,446.48	5,375,037,244.55
III. Impairment Provision								
1. Opening balance	174,381.36	10,321.13	185,021,258.55					185,205,961.04
2. Increase in the current year			3,412,770.83					3,412,770.83
(1) Provision			3,412,770.83					3,412,770.83
(2) Others								
3. Decrease in the current year								

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Item	Land use right	Software	BOT franchise	House uses right	Road use right	Sea area use right	Green electricity certificate for AFTON	Total
(1) Disposal								
(2) Others								
4. Translation differences arising from foreign currency transactions								
5. Ending balance	174,381.36	10,321.13	188,434,029.38					188,618,731.87
IV. Book Value								
1. Closing book value	1,184,619,197.93	128,118,445.72	2,735,696,178.19	3,038,405.98	1,137,012,616.86	159,321,909.38	240,533,842.29	5,588,340,596.35
2. Opening book value	1,119,244,097.42	117,015,690.18	1,613,985,328.13	3,194,890.40	1,442,189,895.01	172,748,508.53	265,835,812.87	4,734,214,222.54

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(2) Land use right that have not completed the title certificate

Item	Book value	Reasons for property certificate not obtained
Certificate of sea area use right	7,655,731.47	Certificate of sea area use right is exchanged for land certificate, and the certificate has not been completed yet

18. Development expenditures

Item	Opening balance	Increase in the current year		Decrease in the current year			Closing balance
		Internal development expenditures	Others	Recognized as intangible assets	Transfer to current gains and losses	Others	
Independent R&D	25,128,060.00	2,865,289.73					27,993,349.73
Total	25,128,060.00	2,865,289.73					27,993,349.73

19. Goodwill

(1) Goodwill book value

Name of the investee	Opening balance	Increase in the current year	Decrease in the current year	Closing balance
Jiangsu Tiansai New Energy Development Co., Ltd.		58,393,919.27		58,393,919.27
Changzhou Tiansui New Energy Co., Ltd.		1,013,475.25		1,013,475.25
Hainan Dongfang Gaopai Wind Power Generation Co., Ltd.		49,614,744.38		49,614,744.38
Total		109,022,138.90		109,022,138.90

(2) Information on the assets group or combination of assets groups which goodwill belongs to

Name of asset group	Allocated goodwill amount
Jiangsu Tiansai New Energy Development Co., Ltd.	58,393,919.27
Changzhou Tiansui New Energy Co., Ltd.	1,013,475.25
Hainan Dongfang Gaopai Wind Power Generation Co., Ltd.	49,614,744.38
Total	109,022,138.90

Note1: In August 2021, the Group purchased 90% equity interest of Jiangsu Tiansai New Energy Development Co., Ltd. (hereinafter referred to as "Jiangsu Tiansai") from Jiangsu Trina

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Solar Power Development Co., Ltd. (hereinafter referred to as "Jiangsu Trina Solar"), and paid the consideration of RMB 151,200,000.00, which is greater than the obtained fair value share of the identifiable net assets of Jiangsu Tiansai, and the difference of RMB 58,393,919.27 is included in goodwill.

Note2: In August 2021, the Group purchased 100% equity interest of Changzhou Tiansui New Energy Co., Ltd. (hereinafter referred to as Changzhou Tiansui) from Jiangsu Trina Solar Power Development Co., Ltd. (hereinafter referred to as "Jiangsu Trina Solar"), and paid the consideration of RMB 41,000,000.00, which is greater than the obtained fair value share of the identifiable net assets of Changzhou Tiansui, and the difference of RMB 1,013,475.25 is included in goodwill.

Note3: In May 2021, the Group purchased 100% equity interest of Hainan Dongfang Gaopai Wind Power Generation Co., Ltd. (hereinafter referred to as Hainan Gaopai) from Yangpu Guoneng New Energy Co., Ltd. (hereinafter referred to as Yangpu Guoneng) and paid the consideration of RMB 16,200,000.00, which is greater than the obtained fair value share of the identifiable net assets of Hainan Gaopai, and the difference of RMB 49,614,744.38 is included in goodwill.

(3) Process of impairment assessment of goodwill, key parameters and recognition methods of losses in impairment of goodwill

Impairment of goodwill

Item	Jiangsu Tiansai New Energy Development Co., Ltd.	Changzhou Tiansui New Energy Co., Ltd.	Hainan Dongfang Gaopai Wind Power Generation Co., Ltd.
Book balance of goodwill ①	58,393,919.27	1,013,475.25	49,614,744.38
Provision for impairment of goodwill ②			
Book value of goodwill ③=①-②	58,393,919.27	1,013,475.25	49,614,744.38
Unrecognized goodwill value attributable to minority shareholders' equity ④	6,488,213.25		
Adjusted book value of overall goodwill ⑤=④+③	64,882,132.52	1,013,475.25	49,614,744.38
Book value of asset group ⑥	422,795,039.17	170,960,152.86	237,623,601.07
Book value of asset group including overall goodwill ⑦=⑤+⑥	487,677,171.69	171,973,628.11	287,238,345.45
Present value of estimated future cash flow of asset group (recoverable amount) ⑧	753,895,100.00	233,080,900.00	340,119,100.00

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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Item	Jiangsu Tiansai New Energy Development Co., Ltd.	Changzhou Tiansui New Energy Co., Ltd.	Hainan Dongfang Gaopai Wind Power Generation Co., Ltd.
Loss from goodwill impairment (greater than 0) ⑨-⑦-⑧			

Note: The recoverable amount of the Group's goodwill-related asset group is determined according to the present value of the estimated future cash flow. The discount rate used in the cash flow estimate is the pre-tax discount rate reflecting the specific risks of the related asset group, ranging from 8.57% to 9.55%. The Group does not need to recognize the provision for goodwill impairment this year according to the results of the impairment assessment.

The other important assumptions used for impairment assessment include the estimated sales price of electricity, installed capacity of generating equipment, annual utilization hours of equipment, and generating costs. The management determines these important assumptions based on the past operating conditions of each asset group or asset group portfolio and its expectations for future market development.

The amount of relevant discount rate, industry trend, and other key assumptions allocated to the above asset groups or asset group portfolio is consistent with the historical experience of the Group and external information.

20. Long-term prepaid expenses

Item	Opening balance	Increase in the current year	Amortization in the current year	Other decreases in the current year	Closing balance
Meizhouwan Phase I Technical Renovation Project (Note 1)	96,450,695.77	14,764,734.67	22,158,326.75	452,081.50	88,605,022.19
Huzhou Land Lease Compensation (Note 2)	19,179,040.00		958,952.11		18,220,087.89
Turpan Step-up Substation Project (Note 3)	10,861,284.24		775,805.92		10,085,478.32
Dongchuan Yeniu Phase I Wind Power Project (Note 4)	6,246,404.01		404,869.68		5,841,534.33

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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Item	Opening balance	Increase in the current year	Amortization in the current year	Other decreases in the current year	Closing balance
Collection Station Project of Hami Santanghu Project (Note 5)	6,779,146.81		484,224.77		6,294,922.04
Others	6,766,102.30	12,080,146.14	5,206,123.31		13,640,125.13
Total	146,282,673.13	26,844,880.81	29,988,302.54	452,081.50	142,687,169.90

Note1: The Meizhouwan Phase I Technical Renovation Project is due to the merger increase of Fujian Pacific Power Co., Ltd. in previous years, mainly including technical renovation projects such as denitration project, maritime ship use right and power transmission and transformation facilities, low nitrogen burner transformation, induced draft fan transformation, electrostatic precipitator high-frequency power transformation, ultra-low emission transformation, and house repair. The amortization deadline for the above technical renovation projects is June 2025.

Note2: The long-term deferred expenses of Xianghui Nanxun 100MWp Fishery-PV Complementary Power Generation Project in Huzhou are the compensation for fish ponds related to the land lease, with an original value of RMB 23,973,800.00 and an amortization period of 25 years according to the lease term.

Note3: The long-term deferred expenses of Turpan Step-up Substation Project are the payable project payment for the 220 kV Step-up Substation Project of Guodian Qingsong Turpan New Energy Co., Ltd., with an original value of RMB 15,080,683.76, and an amortization period of 20 years.

Note4: The long-term deferred expenses of Dongchuan Yeniu Phase I Wind Power Project are the expenses paid for access roads, etc., with an original value of RMB 8,264,977.50 and an amortization period of 20 years.

Note5: The long-term deferred expenses of Collection Station Project of Hami Santanghu Project are the payable project payment for Santanghu 220kV Collection Station of Longyuan Balikun Wind Power Generation Company, with an original value of RMB 9,684,495.43 and an amortization period of 20 years.

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21. Deferred income tax assets and deferred income tax liabilities

(1) Deferred income tax assets not offset

Item	Closing balance		Opening balance	
	Deductible temporary difference	Deferred income tax assets	Deductible temporary difference	Deferred income tax assets
Accrued and unpaid expenses	2,106,478,633.75	327,051,376.48	2,198,471,865.54	333,831,532.24
Provision for impairment of assets	1,060,440,603.09	221,467,483.88	638,397,077.70	147,799,720.79
Depreciation of fixed assets/Amortization of intangible assets	196,684,172.77	43,488,638.21	232,685,809.03	51,465,486.17
Deferred incomes	132,267,015.16	30,838,765.97	151,907,082.03	35,160,662.94
Accrued and unpaid employee remuneration	8,147,889.98	1,222,183.50	110,280,000.00	16,542,000.00
Unrealized internal transaction profit	53,653,737.15	13,413,434.29	54,771,832.68	13,692,958.17
Deductible losses	842,139,718.74	210,534,929.69	31,776,926.56	7,944,231.64
Changes in fair value of receivables financing	2,074,851.11	311,227.67	1,750,578.80	262,586.82
Others	413,129,291.32	97,229,250.26	55,715,145.71	10,890,597.74
Total	4,815,015,913.07	945,557,289.95	3,475,756,318.05	617,589,776.51

(2) Deferred income tax liabilities not offset

Item	Closing balance		Opening balance	
	Taxable temporary difference	Deferred income tax liabilities	Taxable temporary difference	Deferred income tax liabilities
Assets evaluation appreciation in the business combination not under common control	2,018,636,888.46	370,881,036.16	643,498,108.13	96,524,716.22
Cost for commissioning income	115,793,659.15	21,716,932.76	130,637,705.51	24,467,316.36
Amortization of intangible assets	32,831,864.15	8,207,966.04	60,844,653.78	13,073,802.44
Others	1,158,336.24	289,584.06		
Total	2,168,420,748.00	401,095,519.02	834,980,467.42	134,065,835.02

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(3) List of unrecognized deferred income tax assets

Item	Closing balance	Opening balance
Deductible temporary difference	213,146,844.37	41,773,102.72
Deductible losses	4,284,761,161.53	2,106,296,992.45
Total	4,497,908,005.90	2,148,070,095.17

(4) Deductible losses due in the following year of unrecognized deferred income tax assets

Year	Closing amount	Opening amount
2021	—	202,416,728.67
2022	439,172,003.25	442,073,845.15
2023	460,476,390.22	460,476,390.22
2024	187,633,136.18	187,633,136.18
2025	817,733,587.78	813,696,892.23
2026	2,379,746,044.10	—
Total	4,284,761,161.53	2,106,296,992.45

22. Other non-current assets

Item	Closing balance			Opening balance		
	Carrying amount	Impairment provision	Book value	Carrying amount	Impairment provision	Book value
Input VAT to be deducted	2,267,331,125.72		2,267,331,125.72	1,523,534,669.46		1,523,534,669.46
Prepaid amount for engineering and equipment	1,409,086,598.85		1,409,086,598.85	107,987,567.08		107,987,567.08
Prepaid deposit	74,601,313.37		74,601,313.37			
Project upfront fee	14,400,732.22		14,400,732.22			
Others	20,314,137.01		20,314,137.01	11,124,288.06		11,124,288.06
Total	3,785,733,907.17		3,785,733,907.17	1,642,646,524.60		1,642,646,524.60

23. Short-term borrowings

Category of borrowings	Closing balance	Opening balance
Debt of honor	8,590,709,276.38	7,233,513,388.71
Total	8,590,709,276.38	7,233,513,388.71

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24. Derivative financial liabilities

Item	Closing balance	Opening balance
Cash flow hedging instruments	17,008,949.15	62,505,777.66
Total	17,008,949.15	62,505,777.66

25. Notes payable

Type of notes	Closing balance	Opening balance
Commercial acceptance notes		46,400,000.00
Bank acceptance notes	1,126,798,345.56	168,920,000.00
Total	1,126,798,345.56	215,320,000.00

26. Accounts payable

(1) Presentation of accounts payable

Ageing	Closing balance	Opening balance
Within 1 year (including 1 year)	2,630,939,958.25	2,349,654,362.39
1-2 years (including 2 years)	445,728,257.16	228,601,564.30
2-3 years (including 3 years)	186,100,288.92	281,176,325.30
Over 3 years	342,714,380.69	213,732,335.91
Total	3,605,482,885.02	3,073,164,587.90

(2) Significant accounts payable with aging over one year

Name of Unit	Closing balance	Reasons for not repaying or carrying forward
Power China Chengdu Engineering Corporation Limited	348,796,032.53	Undue settlement period
Xinjiang Goldwind Science & Technology Co., Ltd.	230,228,331.03	Undue settlement period
XEMC Wind Power Co., Ltd.	26,080,000.00	Undue settlement period
China Shipping Heavy Industry (Chongqing) Marine Wind Power Equipment Co., Ltd.	19,305,000.00	Undue settlement period
Sinohydro Bureau 7 Co., Ltd.	18,610,170.89	Undue settlement period
Total	643,019,534.45	—

27. Advances from customers

Ageing	Closing balance	Opening balance
Within 1 year (including 1 year)	6,872,015.17	13,965,741.76
1-2 years (including 2 years)	87,164.31	210,082.91
2-3 years (including 3 years)		150,000.00

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Ageing	Closing balance	Opening balance
Over 3 years		1,000,000.00
Total	6,959,179.48	15,325,824.67

28.Contractual liabilities

Item	Closing balance	Opening balance
Advance contract payment	5,073,720.99	
Others	6,199.50	
Total	5,079,920.49	

29.Employee benefits payable

(1)Classification of employee compensation

Item	Opening balance	Increase in the current year	Decrease in the current year	Closing balance
Short-term remuneration	90,139,191.78	2,721,088,500.87	2,708,939,337.74	102,288,354.91
Post-employment benefits - defined contribution plan	1,533,470.22	329,081,118.16	329,225,211.49	1,389,376.89
Dismission benefits		591,205.70	591,205.70	
Total	91,672,662.00	3,050,760,824.73	3,038,755,754.93	103,677,731.80

(2)Short-term remuneration

Item	Opening balance	Increase in the current year	Decrease in the current year	Closing balance
I. Wages, Bonuses, Allowances and Subsidies	8,335,046.89	2,098,663,575.35	2,097,923,466.97	9,075,155.27
II. Employee Welfare		124,418,968.63	124,418,968.63	
III. Social Insurance Premium	44,616,501.86	202,234,014.21	196,267,275.54	50,583,240.53
Including: medical insurance premium	43,231,479.54	185,395,212.81	179,210,107.69	49,416,584.66
Work-related injury insurance premium		5,914,382.89	5,914,382.89	
Maternity insurance premium	119.75	4,721,199.71	4,721,319.46	
Others	1,384,902.57	6,203,218.80	6,421,465.50	1,166,655.87

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Item	Opening balance	Increase in the current year	Decrease in the current year	Closing balance
IV. Housing Fund		180,092,649.41	179,762,116.29	330,533.12
V. Labor Union Funds and Employee Education Funds	37,184,052.39	56,234,632.71	51,538,038.94	41,880,646.16
VI. Short-term Compensated Absence				
VII. Short-term Profit Sharing Plan				
VIII. Other Short-term Payrolls	3,590.64	59,444,660.56	59,029,471.37	418,779.83
Total	90,139,191.78	2,721,088,500.87	2,708,939,337.74	102,288,354.91

(3) Defined contribution plans

Item	Opening balance	Increase in the current year	Decrease in the current year	Closing balance
Basic endowment insurance		187,723,507.98	187,723,507.98	
Unemployment insurance premium	80,816.77	6,971,837.41	7,052,654.18	
Enterprise annuity payment	1,452,653.45	134,385,772.77	134,449,049.33	1,389,376.89
Total	1,533,470.22	329,081,118.16	329,225,211.49	1,389,376.89

30. Taxes payable

Item	Closing balance	Opening balance
Corporate income tax	381,919,849.04	467,826,060.89
Value-added tax (VAT)	310,480,892.46	107,855,137.19
Resource tax	108,119,615.00	85,114,910.96
Individual income tax	68,651,779.12	68,088,509.00
Land use tax	9,972,841.47	7,632,394.93
Urban maintenance and construction tax	21,512,352.55	7,018,199.21
Educational surcharges	16,093,794.28	4,256,223.10
Property tax	16,972,795.16	6,646,462.06
Others	106,343,951.40	101,248,152.66
Total	1,040,067,870.48	855,686,050.00

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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31. Other payables

Item	Closing balance	Opening balance
Interest payable		
Dividends payable	78,189,728.85	143,960,217.65
Other payables	9,967,730,053.63	6,295,684,152.39
Total	10,045,919,782.48	6,439,644,370.04

(1) Dividends payable

Item	Closing balance	Opening balance
Ordinary share dividends	23,461,948.04	11,352,299.85
Preferred shares\ perpetual bond dividends classified as equity instruments	54,727,780.81	132,607,917.80
Total	78,189,728.85	143,960,217.65

(2) Other payables

1) Classification of other payables by nature

Nature	Closing balance	Opening balance
Project payment and deposit	5,542,761,794.57	2,203,670,144.40
Reservoir area fund	2,020,455,060.72	1,771,034,273.40
Project acquisitions	758,161,122.61	121,438,208.41
Insurance compensation	7,014,337.10	17,282,046.67
Special-purpose fund	227,484,419.31	106,608,277.15
Others	1,411,853,319.32	2,075,651,202.36
Total	9,967,730,053.63	6,295,684,152.39

2) Significant other payables with aging over one year

Name of Unit	Closing balance	Reasons for not repaying or carrying forward
Power China Chengdu Engineering Corporation Limited	274,098,231.04	Warranty of turbine not expired
China Gezhouba Group Co., Ltd.	138,704,397.43	Warranty not expired
Power China Huadong Engineering Corporation Limited	92,440,184.63	Failure to meet the payment conditions agreed in the contract
Shanghai Electric Wind Power Group Co., Ltd.	54,170,312.80	Warranty not expired
Jiangshan Yongtai Investment Holdings Co., Ltd.	35,238,208.41	Payment conditions not met
Total	594,651,334.31	—

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32. Current portion of non-current liabilities

Item	Closing balance	Opening balance
Current portion of long-term borrowings	7,809,654,972.39	13,738,157,548.52
Current portion of bonds payable	2,040,617,808.24	1,205,924,931.50
Current portion of long-term payables	47,218,921.38	614,914,230.21
Current portion of lease liabilities	33,608,123.25	10,509,211.45
Total	9,931,099,825.26	15,569,505,921.68

(1) Breakdown of long-term borrowings expired within 1 year

Item	Ending balance	Beginning balance
Pledged borrowings	1,026,637,629.47	1,024,939,920.89
Mortgaged borrowings	180,549,344.64	109,157,616.57
Guaranteed borrowings	15,718,285.20	76,568,772.66
Debt of honor	6,586,749,713.08	12,527,491,238.40
Total	7,809,654,972.39	13,738,157,548.52

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(2) Current portion of bonds payable

Bond name	Par value	Date of issuance	Bond term	Amount issued	Opening balance	Reclassified amount	Interest accrued at par value	Amortization of premiums and discounts	Repayment in this year	Ending balance
19 Yalong River MTN001	100.00	2019-3-19	3 years	1,000,000,000.00		1,028,700,000.00	36,500,000.00		36,500,000.00	1,028,700,000.00
19 Yalong River MTN002	100.00	2019-8-28	3 years	1,000,000,000.00		1,011,917,808.24	34,800,000.00		34,800,000.00	1,011,917,808.24
2016 Corporate Bonds of SDIC Power Holdings Co., Ltd. (First Issue)	100.00	2016-10-27	5 years	700,000,000.00	703,923,835.61				703,923,835.61	
2016 Corporate Bonds of SDIC Power Holdings Co., Ltd. (Second Issue)	100.00	2016-11-18	5 years	500,000,000.00	502,001,095.89				502,001,095.89	
Total	—	—	—	3,200,000,000.00	1,205,924,931.50	2,040,617,808.24	71,300,000.00		1,277,224,931.50	2,040,617,808.24

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(3)Current portion of long-term payables

Entity	Term	Initial amount	Interest rate	Accrued interest	Ending balance
SDIC Leasing (Hainan) Co., Ltd.	As of December 20, 2022	429,866,794.71	5.37%	16,558,239.19	18,965,913.59
SDIC Leasing Co., Ltd.	As of December 31, 2022	32,485,265.07	4.75%, 5.32%	305,817.48	8,755,322.94
ABC Financing Leasing Co., Ltd.	As of December 31, 2022	23,834,638.91	4.55%	86,751.92	2,591,820.65
SDIC Leasing Company	As of September 20, 2022	62,000,000.00	4.75%	1,405,864.23	16,905,864.20
Total	—	548,186,698.69	—	18,356,672.82	47,218,921.38

33.Other current liabilities**(1)Classification of other current liabilities**

Item	Closing balance	Opening balance
Short-term bonds payable	3,513,650,821.90	2,507,086,209.31
Output tax to be written off	594,430.94	
Total	3,514,245,252.84	2,507,086,209.31

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(2) Short-term bonds payable

Bond name	Par value	Date of issuance	Bond term	Amount issued	Opening balance	Amount issued in the current year	Interest accrued at par value	Amortization of premiums and discounts	Repayment in this year	Other decreases	Closing balance
20 Yalong River SCP005	100.00	2020-8-4	180 days	1,000,000,000.00	1,004,696,825.74		1,462,796.67		1,006,159,622.41		
20 Yalong River SCP006	100.00	2020-11-5	180 days	500,000,000.00	501,764,383.57		3,906,849.31		505,671,232.88		
20 Yalong River SCP007	100.00	2020-12-22	180 days	1,000,000,000.00	1,000,625,000.00		11,703,767.12		1,012,328,767.12		
21 Yalong River SCP001	100.00	2021-3-11	120 days	1,000,000,000.00		1,000,000,000.00	9,008,219.18		1,009,008,219.18		
21 Yalong River SCP002	100.00	2021-4-15	180 days	1,000,000,000.00		1,000,000,000.00	12,723,287.67		1,012,723,287.67		
21 Yalong River SCP003	100.00	2021-5-18	150 days	500,000,000.00		500,000,000.00	5,075,342.47		505,075,342.47		
21 Yalong River SCP004	100.00	2021-6-16	180 days	1,500,000,000.00		1,500,000,000.00	17,827,397.26		1,517,827,397.26		
21 Yalong River SCP005	100.00	2021-6-23	90 days	500,000,000.00		500,000,000.00	2,798,630.14		502,798,630.14		
21 Yalong River SCP006	100.00	2021-7-7	145 days	500,000,000.00		500,000,000.00	4,945,890.41		504,945,890.41		
21 Yalong River SCP007	100.00	2021-8-12	155 days	1,000,000,000.00		1,000,000,000.00	8,846,301.36				1,008,846,301.36
21 Yalong River SCP008	100.00	2021-10-21	120 days	500,000,000.00		500,000,000.00	2,363,424.64				502,363,424.64
21 Yalong River SCP009	100.00	2021-12-9	120 days	1,000,000,000.00		1,000,000,000.00	1,446,575.35				1,001,446,575.35
21 Yalong River SCP010	100.00	2021-12-16	150 days	1,000,000,000.00		1,000,000,000.00	994,520.55				1,000,994,520.55
Total	—	—	—	11,000,000,000.00	2,507,086,209.31	8,500,000,000.00	83,103,002.13		7,576,538,389.54		3,513,650,821.90

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34. Long-term borrowings

Category of borrowings	Closing balance	Opening balance
Pledged borrowings	11,205,363,559.13	9,163,064,615.96
Mortgaged borrowings	1,121,070,147.87	1,333,921,824.22
Guaranteed borrowings	143,207,847.00	401,135,062.20
Debt of honor	91,546,457,853.03	92,543,016,406.41
Total	104,016,099,407.03	103,441,137,908.79

Note: Long term loan interest rate range is 2.05%-4.65%.

35. Bonds payable

(1) Classification of bonds payable

Item	Closing balance	Opening balance
2019 Corporate Bonds of SDIC Power Holdings Co., Ltd. (First Issue)	1,230,935,342.48	1,230,935,342.48
2021 Corporate Bonds Publicly Issued to Accredited Investors by SDIC Power Holdings Co., Ltd. (First Issue)	615,813,698.61	
2021 Medium-term Notes of (First Issue) SDIC Power Holdings Co., Ltd.	1,014,851,232.88	
2018 Corporate Bonds Publicly Issued to Accredited Investors by Yalong River Hydropower Development Co., Ltd. (First Issue)		1,031,068,493.09
2019 Corporate Bonds Publicly Issued to Accredited Investors by Yalong River Hydropower Development Co., Ltd. (First Issue)	1,027,025,479.47	1,027,025,479.47
2020 Green Corporate Bonds publicly issued to Accredited Investors by Yalong River Hydropower Development Co., Ltd. (First Issue)	1,021,812,222.28	1,021,812,222.28
2020 Green Corporate Bonds publicly issued to Accredited Investors by Yalong River Hydropower Development Co., Ltd. (Second Issue)	1,011,145,205.40	1,011,145,205.40
2021 Green Corporate Bonds publicly issued to Accredited Investors by Yalong River Hydropower Development Co., Ltd. (First Issue) (for carbon neutrality only)	1,025,676,712.36	
2020 Green Medium-term Notes of (First Issue) Yalong River Hydropower Development Co., Ltd.	1,016,603,835.71	
2021 Green Medium-term Notes of (First Issue) Yalong River Hydropower Development Co., Ltd. (Carbon Neutral Bond)	309,780,000.00	
2021 Green Medium-term Notes of (Second Issue) Yalong River Hydropower Development Co., Ltd. (Carbon Neutral Bond)	717,586,301.38	
Total	8,991,230,030.57	5,321,986,742.72

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(2) Movements of bonds payable

Bond name	Par value	Date of issuance	Bond term	Amount issued	Opening balance	Amount issued during the current period	Reclassified amount	Interest accrued at par value	Amortization of premiums and discounts	Repayment during the current period	Closing balance
2019 Corporate Bonds of SDIC Power Holdings Co., Ltd. (First Issue) (Note 1)	100.00	2019-6-11	10 years	1,200,000,000.00	1,230,935,342.48			55,080,000.00		55,080,000.00	1,230,935,342.48
2021 Corporate Bonds Publicly Issued to Accredited Investor by SDIC Power Holdings Co., Ltd. (First Issue) (Note 2)	100.00	2021-4-16	5 years	600,000,000.00		600,000,000.00		15,813,698.61			615,813,698.61
2021 Medium-term Notes of (First Issue) SDIC Power Holdings Co., Ltd. (Note 3)	100.00	2021-7-14	3 years	1,000,000,000.00		1,000,000,000.00		14,851,232.88			1,014,851,232.88
2018 Corporate Bonds Publicly Issued to Accredited Investors by Yalong River Hydropower Development Co., Ltd. (First Issue) (Note 4)	100.00	2018-4-24	5 years	1,000,000,000.00	1,031,068,493.09			13,931,506.91		1,045,000,000.00	

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Bond name	Par value	Date of issuance	Bond term	Amount issued	Opening balance	Amount issued during the current period	Reclassified amount	Interest accrued at par value	Amortization of premiums and discounts	Repayment during the current period	Closing balance
2019 Corporate Bonds Publicly Issued to Accredited Investors by Yalong River Hydropower Development Co., Ltd. (First Issue) (Note 4)	100.00	2019-4-25	5 years	1,000,000,000.00	1,027,025,479.47			39,300,000.00		39,300,000.00	1,027,025,479.47
2020 Green Corporate Bonds publicly issued to Accredited Investors by Yalong River Hydropower Development Co., Ltd. (First Issue) (Note 5)	100.00	2020-4-8	3 years	1,000,000,000.00	1,021,812,222.28			29,300,000.00		29,300,000.00	1,021,812,222.28
2020 Green Corporate Bonds publicly issued to Accredited Investors by Yalong River Hydropower Development Co., Ltd. (Second Issue) (Note 5)	100.00	2020-9-10	3 years	1,000,000,000.00	1,011,145,205.40			36,000,000.00		36,000,000.00	1,011,145,205.40

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Bond name	Par value	Date of issuance	Bond term	Amount issued	Opening balance	Amount issued during the current period	Reclassified amount	Interest accrued at par value	Amortization of premiums and discounts	Repayment during the current period	Closing balance
2021 Green Corporate Bonds Publicly Issued to Accredited Investors by Yalong River Hydropower Development Co., Ltd.(First Issue) (for carbon neutrality only) (Note 5)	100.00	2021-4-9	3 years	1,000,000,000.00		1,000,000,000.00		25,676,712.36			1,025,676,712.36
2020 Green Medium-term Notes of (First Issue) Yalong River Hydropower Development Co., Ltd. (Note 6)	100.00	2020-5-27	3 years	1,000,000,000.00			1,016,558,469.90	27,845,365.81		27,800,000.00	1,016,603,835.71
2021 Green Medium-term Notes of (First Issue) Yalong River Hydropower Development Co., Ltd. (Carbon Neutral Bond) (Note 6)	100.00	2021-2-8	3 years	300,000,000.00		300,000,000.00		9,780,000.00			309,780,000.00

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Bond name	Par value	Date of issuance	Bond term	Amount issued	Opening balance	Amount issued during the current period	Reclassified amount	Interest accrued at par value	Amortization of premiums and discounts	Repayment during the current period	Closing balance
2021 Green Medium-term Notes of (Second Issue) Yalong River Hydropower Development Co., Ltd. (Carbon Neutral Bond) (Note 6)	100.00	2021-4-13	3 years	700,000,000.00		700,000,000.00		17,586,301.38			717,586,301.38
Total	—	—	—	9,800,000,000.00	5,321,986,742.72	3,600,000,000.00	1,016,558,469.90	285,164,817.95		1,232,480,000.00	8,991,230,030.57

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Note1: With the approval of China Securities Regulatory Commission "ZJXX [2019] No. 580", the Company is allowed to issue corporate bonds with a total par value not exceeding RMB 1.80 billion to the public. The First Issue of corporate bonds was completed on June 11, 2019. The par value of each bond in the current issue is RMB 100, the offer price is RMB 100, and the actual scale is RMB 1.20 billion; The bonds are fixed-rate bonds with a term of 10 years and a fixed coupon rate of 4.59%, and the interest is paid once a year.

Note2: With the approval of China Securities Regulatory Commission "ZJXX [2019] No. 580", the Company is allowed to issue corporate bonds with a total par value not exceeding RMB 1.80 billion to the accredited investor. The Second Issue of corporate bonds was completed on April 16, 2021. The par value of each bond in the current issue is RMB 100, the offer price is RMB 100, and the actual scale is RMB 600 million; The bonds are fixed-rate bonds with a term of 5 years and a fixed coupon rate of 3.7%, and the interest is paid once a year.

Note3: The First Issue of 2021 medium-term notes was completed on July 14, 2021. The par value of each medium-term note in the current issue is RMB 100, the offer price is RMB 100, and the actual scale is RMB 1 billion. The coupon rate is 3.17%, and the interest is paid once a year with a term of 3 years.

Note4: With the approval of China Securities Regulatory Commission "ZJXX [2017] No. 1817", the Yalong River Hydropower Development Co., Ltd. is allowed to issue corporate bonds with a total par value not exceeding RMB 2 billion (including RMB 2 billion) to the public. The First Issue of Yalong Hydro's corporate bonds was completed on April 24, 2018. The par value of each bond in the current issue is RMB 100, the offer price is RMB 100, and the actual scale is RMB 1 billion; The term of the bonds is 5 years, with the option of coupon rate adjustment for the Issuer and put-back option for Investors at the end of the third year; The current bonds are fixed-rate bonds with a coupon rate of 4.50%, and the interest is paid once a year. The Second Issue of its corporate bonds was completed on April 25, 2019. The par value of each bond in the current issue is RMB 100, the offer price is RMB 100, and the actual scale is RMB 1 billion; The term of the bonds is 5 years, with the option of coupon rate adjustment for the Issuer and put-back option for Investors at the end of the third year; The current bonds are fixed-rate bonds with a coupon rate of 3.93%, and the interest is paid once a year.

Note5: With the approval of China Securities Regulatory Commission "ZJXX [2020] No. 91", the Yalong River Hydropower Development Co., Ltd. is allowed to issue green corporate bonds with a total par value not exceeding RMB 3 billion to the public. The First Issue of Yalong Hydro's green corporate bonds was completed on April 8, 2020. The par value of each bond in the current issue is RMB 100, the offer price is RMB 100, and the actual scale is RMB 1 billion; The bonds are fixed-rate bonds with a term of 3 years and a fixed coupon rate of 2.93%, and the

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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interest is paid once a year. The Second Issue of Yalong Hydro's green corporate bonds was completed on September 10, 2020. The par value of each bond in the current issue is RMB 100, the offer price is RMB 100, and the actual scale is RMB 1 billion; The bonds are fixed-rate bonds with a term of 3 years and a fixed coupon rate of 3.60%, and the interest is paid once a year. The Third Issue of Yalong Hydro's green corporate bonds was completed on April 9, 2021. The par value of each bond in the current issue is RMB 100, the offer price is RMB 100, and the actual scale is RMB 1 billion; The bonds are fixed-rate bonds with a term of 3 years and a fixed coupon rate of 3.55%, and the interest is paid once a year.

Note6: The First Issue of Yalong Hydro's 2020 green medium-term notes was completed on May 27, 2020. The par value of each medium-term note in the current issue is RMB 100, the offer price is RMB 100, and the actual scale is RMB 1 billion; The term of the current note is 3 years. The current note is a fixed-rate note with a coupon rate of 2.78% and an annual interest payment. The First Issue of Yalong Hydro's 2021 green medium-term notes was completed on February 8, 2021. The par value of each medium-term note in the current issue is RMB 100, the offer price is RMB 100, and the actual scale is RMB 300 million; The term of the current note is 3 years. The current note is a fixed-rate note with a coupon rate of 3.65% and an annual interest payment. The Second Issue of Yalong Hydro's 2021 green medium-term notes was completed on April 13, 2021. The par value of each medium-term note in the current issue is RMB 100, the offer price is RMB 100, and the actual scale is RMB 700 million; The term of the current note is 3 years. The current note is a fixed-rate note with a coupon rate of 3.50% and an annual interest payment.

36. Lease liabilities

Item	Closing balance	Opening balance
Lease payment	563,948,239.71	442,536,365.40
Unrecognized financing charges	184,585,352.23	156,863,910.92
Re-classified to current portion of non-current liabilities	33,608,123.25	10,509,211.45
Net lease liabilities	345,754,764.23	275,163,243.03

37. Long-term payables

Item	Closing balance	Opening balance
Long-term payables	587,757,890.68	495,362,112.92
Total	587,757,890.68	495,362,112.92

Long-term payables classified by nature

Nature	Closing balance	Opening balance
China Huarong Financial Leasing Co., Ltd.	297,811,379.70	316,777,293.29
ABC Financing Leasing Co., Ltd.	16,160,858.16	

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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Nature	Closing balance	Opening balance
SDIC Leasing Co., Ltd.	273,785,652.82	178,584,819.63
Total	587,757,890.68	495,362,112.92

38. Long-term payroll payable

(1) Classification of long-term payroll payable

Item	Closing balance	Opening balance
Post employment benefit- net liability of defined benefit plan	477,476,478.55	463,380,000.00
Other long-term benefits	1,551,322.68	1,363,525.69
Total	479,027,801.23	464,743,525.69

(2) Changes in defined benefit plan – present value of obligations in defined benefit plan

Item	Amount incurred in current year	Amount incurred in previous year
Opening balance	463,380,000.00	
Defined benefit cost included in the current profits and losses	-25,100,119.81	-463,380,000.00
1. Current service cost	-9,440,119.81	-463,380,000.00
2. Previous service cost	260,000.00	
3. Settlement gains (losses to be listed with "-")		
4. Net interests	-15,920,000.00	
Defined benefit plan cost included in other comprehensive incomes	-4,433,848.14	
1. Actuarial gains (losses to be listed with "-")	-4,433,848.14	
Other changes	15,437,489.40	
1. Paying consideration of settlement		
2. Paid welfare	15,437,489.40	
Closing balance	477,476,478.55	463,380,000.00

(3) Change of defined benefit plan - net liabilities (net assets) in defined benefit plan

Item	Amount incurred in current year	Amount incurred in previous year
Opening balance	463,380,000.00	
Defined benefit cost included in the current profits and losses	-25,100,119.81	-463,380,000.00
Defined benefit cost included in other comprehensive income	-4,433,848.14	
Other changes	15,437,489.40	
Closing balance	477,476,478.55	463,380,000.00

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39.Estimated liabilities

Item	Closing balance	Opening balance	Cause
Contingent consideration	142,866,240.00	147,578,980.00	Note1
Obligation to assets disposal	36,154,687.04	41,086,180.51	Note2
Others	1,975,118.36	2,046,140.95	
Total	180,996,045.40	190,711,301.46	

Note1: The Company agreed to acquire 100% equity of Red Rock Power Limited, a wholly-owned subsidiary of Repsol Nuevas Energias S.A, for £185.40 million after deliberation and approval at the 29th meeting of the Company's 9th Board of Directors on February 24, 2016. At the same time, determine whether to pay the £16.60 million of contingent consideration by the availability of a contract of the price difference or such preferential support from the acquired subject-owned Inch Cape Offshore Wind Power Project.

Note2: The disposal cost is the estimated funding for the future closure of Afton Wind Farm, which is £4,200,907.12 at the end of the year.

40.Deferred incomes**(1)Classification**

Item	Opening balance	Increase in the current year	Decrease in the current year	Closing balance	Cause
Government grants	171,792,971.93	7,922,534.61	19,757,095.68	159,958,410.86	
Amortization cost of infrastructure	48,213,524.84	23,418,105.83	71,631,630.67		
Other projects	1,802,720.47		1,802,720.47		
Total	221,809,217.24	31,340,640.44	93,191,446.82	159,958,410.86	

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(2) Projects using government subsidies

Projects using government subsidies	Opening balance	Amount of new subsidiaries in current year	Amount included in other gains in the current year	Amount included in non-operating revenue of the current year	Other changes	Closing balance	Asset-related/revenue-related
Return of difference fund for land acquisition of Tianjin Jinneng Beijiang Power Plant Project	61,659,883.73		1,859,091.96			59,800,791.77	Asset-related
Renovation of low-temperature economizer of Tianjin Jinneng Unit #2	1,455,555.61		133,333.32			1,322,222.29	Asset-related
Special funds for air pollution prevention and control of Tianjin Jinneng	15,377,777.78		1,066,666.65			14,311,111.13	Asset-related
Discount interest fund allocated from the Central Government to Tianjin Jinneng for imported equipment	3,803,888.74		556,666.68			3,247,222.06	Asset-related
Special funds for "mechanics and mining theory of deep rock mass" to Yalong River	308,040.25			28,783.70		279,256.55	Revenue-related
Special funds for "long-term safe and stable operation of the ultra-high arch dam and bank of near-dam reservoir" to Yalong River	99,552.37			93,392.68		6,159.69	Revenue-related
Cooperation Assignment for Yalong River and Director Funds of National Natural Science and Technology Fund Committee of Tsinghua University	1,377,064.42			1,000,000.00		377,064.42	Revenue-related

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Projects using government subsidies	Opening balance	Amount of new subsidies in current year	Amount included in other gains in the current year	Amount included in non-operating revenue of the current year	Other changes	Closing balance	Asset-related/revenue-related
"Engineering characteristics of dam construction materials and dam body of extra-high earth core rockfill dam" project of Yalong River	779,362.00	90,000.00				869,362.00	Revenue-related
"Deformation Coordination and Construction Quality Control of Extra-high Earth Core Rockfill Dam" Project of Yalong River	613,079.00	27,083.00		36,697.25		603,464.75	Revenue-related
"Discharge atomization mechanism and telemetry of high dam project in complex environment" project of Yalong River	409,915.46	32,500.00		72,458.58		369,956.88	Revenue-related
"Working mechanism and safety diagnosis during operation period of deep-buried internal pressure tunnel" project of Yalong River	359,954.47	300,800.00		70,349.99		590,404.48	Revenue-related
Study on the temperature situation impact mode on downstream water from hydropower design and operation-hydropower development of Yalong River	1,105,749.39					1,105,749.39	Revenue-related
Rainstorm and flood forecasting and emergency regulation technology for Yalong River Hydropower project	70,547.91					70,547.91	Revenue-related

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Projects using government subsidies	Opening balance	Amount of new subsidies in current year	Amount included in other gains in the current year	Amount included in non-operating revenue of the current year	Other changes	Closing balance	Asset-related/revenue-related
Coupled power safety and intelligent operation technology of Yalong River Hydropower Generation System	55,074.93			20,861.90		34,213.03	Revenue-related
Other projects on the Yalong River	5,286,610.99	3,521,760.00		1,501,484.91		7,306,886.08	Revenue-related
Technical renovation subsidy for flue gas purification project to Huaxia Phase I (subsidy from Xiamen)	593,448.85		445,086.48			148,362.37	Asset-related
Technical renovation subsidy for flue gas purification project to Huaxia Phase I (subsidy from central government)	936,430.37		702,322.92			234,107.45	Asset-related
Technical renovation subsidy for flue gas denitration project to Huaxia Phase I (subsidy from Xiamen)	215,040.59		198,498.84			16,541.75	Asset-related
Financial reward for #2 steam turbine energy system optimization projects such as flow passage renovation to Huaxia	1,103,746.58		220,749.24			882,997.34	Asset-related
Financial reward for #2 steam turbine flow passage renovation to Huaxia	31,886.15		6,377.28			25,508.87	Asset-related
Environmental protection subsidy project of installation of reserved layer catalyst for flue gas denitration system to Huaxia	3,103,311.15		620,662.32			2,482,648.83	Asset-related

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Projects using government subsidies	Opening balance	Amount of new subsidies in current year	Amount included in other gains in the current year	Amount included in non-operating revenue of the current year	Other changes	Closing balance	Asset-related/revenue-related
Financial reward for renovation project of #1 steam turbine flow passage and thermodynamic system energy saving to Huaxia	390,758.30		53,897.64			336,860.66	Asset-related
Subsidy for overall control and renovation project of nitric oxide emission of four units to Huaxia	1,163,507.22		156,877.44			1,006,629.78	Asset-related
Renovation subsidy for heat supply unit to Huaxia Phase I	3,185,000.00		294,000.00			2,891,000.00	Asset-related
Subsidy for EPC project of flow passage renovation of 3# steam turbine to Huaxia	2,948,733.28		268,066.68			2,680,666.60	Asset-related
Subsidy for EPC project of flow passage renovation of 4# steam turbine to Huaxia	2,971,072.17		268,066.68			2,703,005.49	Asset-related
Subsidy for EPC project of flow passage renovation of 2# steam turbine to Huaxia	1,501,133.24		130,533.36			1,370,599.88	Asset-related
GIS renovation subsidy for 220KV step-up substation to Huaxia Phase I	1,201,389.08		83,333.28			1,118,055.80	Asset-related
Subsidy for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 3# unit to Huaxia	2,523,773.50		229,434.00			2,294,339.50	Asset-related
Subsidy for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 4# unit to Huaxia	2,527,000.00		228,000.00			2,299,000.00	Asset-related

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Projects using government subsidies	Opening balance	Amount of new subsidies in current year	Amount included in other gains in the current year	Amount included in non-operating revenue of the current year	Other changes	Closing balance	Asset-related/revenue-related
Reward for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 3# unit to Huaxia	2,113,670.84		192,151.92			1,921,518.92	Asset-related
Reward for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 4# unit to Huaxia	2,116,289.30		190,943.40			1,925,345.90	Asset-related
Environmental protection funds subsidy for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 1# unit to Huaxia	1,371,779.08		115,925.04			1,255,854.04	Asset-related
Environmental protection funds subsidy for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 2# unit to Huaxia	1,365,652.96		118,752.48			1,246,900.48	Asset-related
Environmental protection funds subsidy for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 3# unit to Huaxia	1,355,882.16		123,262.08			1,232,620.08	Asset-related
Environmental protection funds subsidy for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 4# unit to Huaxia	1,357,562.02		122,486.76			1,235,075.26	Asset-related

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Projects using government subsidies	Opening balance	Amount of new subsidies in current year	Amount included in other gains in the current year	Amount included in non-operating revenue of the current year	Other changes	Closing balance	Asset-related/revenue-related
Environmental protection investment subsidy for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 1# unit to Huaxia	4,072,193.54		344,129.04			3,728,064.50	Asset-related
Environmental protection investment subsidy for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 2# unit to Huaxia	4,062,317.83		353,245.08			3,709,072.75	Asset-related
Investment reward for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 1# unit to Huaxia	2,033,806.46		171,870.96			1,861,935.50	Asset-related
Investment reward for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 2# unit to Huaxia	2,028,874.13		176,423.88			1,852,450.25	Asset-related
Investment reward for EPC project of flow passage renovation of 2# steam turbine to Huaxia	511,788.07		44,503.32			467,284.75	Asset-related
Investment reward for EPC project of flow passage renovation of 3# steam turbine to Huaxia	509,793.09		46,344.84			463,448.25	Asset-related
Investment reward for EPC project of flow passage renovation of 4# steam turbine to Huaxia	510,136.94		46,027.44			464,109.50	Asset-related

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Projects using government subsidies	Opening balance	Amount of new subsidies in current year	Amount included in other gains in the current year	Amount included in non-operating revenue of the current year	Other changes	Closing balance	Asset-related/revenue-related
Technical renovation award and subsidy for coal-fired coupled sludge power generation to Huaxia (2020)	351,427.89		24,518.28			326,909.61	Asset-related
Reward and subsidy for reducing agent preparation system renovation to Huaxia denitration system (2020)	712,434.47		49,133.40			663,301.07	Asset-related
Reward for technical renovation of coal-fired coupled sludge power generation to Huaxia (2021)		220,000.00	5,365.84			214,634.16	Asset-related
Reward for reducing agent preparation system renovation to Huaxia denitration system (2021)		650,000.00	15,662.64			634,337.36	Asset-related
Subsidy for reducing agent preparation system renovation to Huaxia denitration system (2021)		200,000.00	4,819.28			195,180.72	Asset-related
Dachaoshan unemployment insurance post subsidy		115,798.08	115,798.08				Revenue-related
Huanneng Liupanshui kitchen sludge treatment project	2,000,000.00	1,500,000.00	4,247.14			3,495,752.86	Asset-related
Financial subsidy for energy conservation renovation of finance bureau of Qinzhou Port Economic and Technological Development Zone	20,000,000.00		284,874.63			19,715,125.37	Asset-related

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Projects using government subsidies	Opening balance	Amount of new subsidies in current year	Amount included in other gains in the current year	Amount included in non-operating revenue of the current year	Other changes	Closing balance	Asset-related/revenue-related
Unemployment insurance post subsidy of Guangxi Unemployment Insurance Center of Qinzhou	6,248,977.23	234,593.53	6,483,570.76				Revenue-related
Subsidy for denitration and emission reduction of Qinzhou	1,912,098.39		239,012.32			1,673,086.07	Asset-related
Government subsidy for smart power plant construction of Qinzhou Port Industry and High-tech Industry Bureau		1,000,000.00	108,333.29			891,666.71	Asset-related
Report on Requesting Research and Cashing the Award for Promoting High-quality Development of Industrial Enterprises (GGXZ [2021] No. 14) issued by Guazhou County Bureau of Industry and Information Technology		30,000.00		30,000.00			Revenue-related
Total	171,792,971.93	7,922,534.61	16,903,066.67	2,854,029.01		159,958,410.86	

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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41. Other non-current liabilities

Item	Closing balance	Opening balance
220kV Collection Station of Naomao Lake Project	68,278,002.14	
BOWL over-allocation	90,597,686.79	
Tower lease of Xinjiang Huaneng Xinhuzhou Power Generation Co., Ltd.	1,238,532.10	
Others	266,248.80	
Total	160,380,469.83	

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

42. Capital stock

Item	Opening balance	Increase (+)/decrease (-) in the current year				Closing balance
		Issue of new shares	Bonus issue	Capital surplus converted into share capital	Others	Subtotal
Total shares	6,965,873,347.00	488,306,450.00				488,306,450.00
						7,454,179,797.00

Note: On November 26, 2021, the Group issued private placement A-shares to SDIC. The offer price is RMB 7.44/share and 488,306,450 shares are issued. The total amount of raised funds was RMB 3,632,999,988.00, including the new capital stock of RMB 488,306,450.00.

43. Other equity instruments

(1) Basic information of preferred shares, perpetual bonds and other financial instruments issued externally at the end of the period

Period	2020 Renewable Corporate Bonds (Phase I)	2020 Renewable Corporate Bonds (Phase II)	2021 Renewable Corporate Bonds Phase I (21 Power Y1)	2021 Renewable Corporate Bonds Phase II (21 Power Y2)	2021 Renewable Corporate Bonds Phase III (21 Power Y3)
Approval number	ZJXK[2019] No.1297				
Date of issue	June 3, 2020 to June 4, 2020	November 27, 2020 to November 30, 2020	November 11, 2021 to November 11, 2024	August 24, 2021 to August 24, 2024	August 10, 2021 to August 10, 2024
Total amount actually issued	RMB 500 million	RMB 1.20 billion	RMB 1 billion	RMB 1 billion	RMB 2 billion
Duration	3 years	2 years	3 years	3 years	3 years
Renewal option	At the end of each period, the issuer has the option to extend the maturity of the bonds by 1 cycle or to pay the bonds in full at the end of the period. The issuer shall publish a renewal option exercise notice in the relevant media at least 30 working days prior to the date of interest payment for the renewal option exercise year.				

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Period	2020 Renewable Corporate Bonds (Phase I)	2020 Renewable Corporate Bonds (Phase II)	2021 Renewable Corporate Bonds Phase I (21 Power Y1)	2021 Renewable Corporate Bonds Phase II (21 Power Y2)	2021 Renewable Corporate Bonds Phase III (21 Power Y3)
Right of redemption	(1) The issuer redeemed due to changes in tax policy; (2) The issuer redeemed due to changes in accounting standards.				
Interest rate	The coupon rate is 3.40% for the first 3 interest-bearing years, and if the issuer does not call, the coupon rate is reset every 3 years from the fourth interest-bearing year, based on the reset current base rate plus the initial spread at the time of issue plus 300 basis points.	The coupon rate for the first 2 interest-bearing years is 4.06%. If the issuer does not call, the coupon rate will be reset every 2 years from the third interest-bearing year, based on the reset current base rate plus the initial spread at the time of issue plus 300 basis points.	The coupon rate is 3.40% for the first 3 interest-bearing years, and if the issuer does not call, the coupon rate is reset every 3 years from the fourth interest-bearing year, based on the reset current base rate plus the initial spread at the time of issue plus 300 basis points.	The coupon rate is 3.18% for the first 3 interest-bearing years, and if the issuer does not call, the coupon rate is reset every 3 years from the fourth interest-bearing year, based on the reset current base rate plus the initial spread at the time of issue plus 300 basis points.	The coupon rate is 3.14% for the first 3 interest-bearing years, and if the issuer does not call, the coupon rate is reset every 3 years from the fourth interest-bearing year, based on the reset current base rate plus the initial spread at the time of issue plus 300 basis points.

(2) Changes of preferred shares, perpetual bonds and other financial instruments issued externally at the end of the period

Financial instrument externally issued	Beginning		Increase in the current year		Decrease in the current year		Ending	
	Quantity	Book value	Quantity	Book value	Quantity	Book value	Quantity	Book value
SDIC Power 2018 Renewable Bonds (Phase I)	5,000,000.00	499,905,660.38			5,000,000.00	499,905,660.38		
SDIC Power 2018 Renewable Bonds (Phase II)	15,000,000.00	1,499,716,981.13			15,000,000.00	1,499,716,981.13		
SDIC Power 2018 Renewable Bonds (Phase III)	20,000,000.00	1,999,396,226.42			20,000,000.00	1,999,396,226.42		
SDIC Power 2020 Renewable Bonds-20 Power Y1	5,000,000.00	499,964,622.64					5,000,000.00	499,964,622.64

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Financial instrument externally issued	Beginning		Increase in the current year		Decrease in the current year		Ending	
	Quantity	Book value	Quantity	Book value	Quantity	Book value	Quantity	Book value
SDIC Power 2020 Renewable Bonds-20 Power Y2	12,000,000.00	1,199,910,000.00		5,094.34			12,000,000.00	1,199,915,094.34
SDIC Power 2021 Renewable Bonds-21 Power Y1			20,000,000.00	1,999,858,490.57			20,000,000.00	1,999,858,490.57
SDIC Power 2021 Renewable Bonds-21 Power Y2			10,000,000.00	999,929,245.28			10,000,000.00	999,929,245.28
SDIC Power 2021 Renewable Bonds-21 Power Y3			10,000,000.00	999,929,245.29			10,000,000.00	999,929,245.29
Total	57,000,000.00	5,698,893,490.57	40,000,000.00	3,999,722,075.48	40,000,000.00	3,999,018,867.93	57,000,000.00	5,699,596,698.12

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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Note: After deducting relevant transaction expenses from the price received from the renewable corporate bonds issued by the Group, the remaining amount is included in other equity instruments. The bond terms are expected to meet the requirements of term permanence and deferred interest, and may be included in equity according to the *ASBE 37 - Presentation of Financial Instruments* (CK [2014] No. 23) and the *Notice on Issuing the Provisions on the Distinction between Financial Liabilities and Equity Instruments and the Relevant Accounting Treatment* (CK [2014] No. 13).

44.Capital reserve

Item	Opening balance	Increase in the current year	Decrease in the current year	Closing balance
Share premium	7,660,471,018.45	3,150,741,889.12	981,132.07	10,810,231,775.50
Other capital reserves	101,612,754.32	38,300,019.78		139,912,774.10
Total	7,762,083,772.77	3,189,041,908.90	981,132.07	10,950,144,549.60

Note1: On November 26, 2021, the Group issued private placement A-shares to SDIC. The offer price is RMB 7.44/share and 488,306,450 shares are issued. The total amount of raised funds was RMB 3,632,999,988.00, including the new capital stock of RMB 488,306,450.00, and the capital surplus is recognized as RMB 3,141,717,305.52 after the issuance expenses are deducted.

Note2: The increase of other capital surpluses in the current period is mainly caused by other equity changes in the investee accounted by the equity method, which increases the other capital surpluses by RMB 35,366,904.07.

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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45. Other comprehensive income

Item	Opening balance	Amount incurred in current year						Closing balance
		Amount incurred before income tax in current year	Less: amount included in other comprehensive income in previous period and carried over to profits and losses in current period	Less: amount included in other comprehensive income in the prior period and transferred to retained earnings in the current period	Less: Income tax expenses	After-tax amount attributable to the parent company	After-tax amount attributable to minority shareholders	
I. Other Comprehensive Income that Cannot Be Reclassified through Profit or Loss	-33,690,486.46	6,544,936.51				8,770,551.09	-2,225,614.58	-24,919,935.37
Including: changes arising from re-measurement of the defined benefit plan		-4,433,848.14				-2,281,705.23	-2,152,142.91	-2,281,705.23
Other comprehensive incomes cannot be reclassified through profit or loss under the equity method	1,238,679.34	-1,043,073.59				-1,043,073.59		195,605.75
Changes in fair value of investment by other equity instruments	-34,929,165.80	12,021,858.24				12,095,329.91	-73,471.67	-22,833,835.89

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Item	Opening balance	Amount incurred in current year						Closing balance
		Amount incurred before income tax in current year	Less: amount included in other comprehensive income in previous period and carried over to profits and losses in current period	Less: amount included in other comprehensive income in the prior period and transferred to retained earnings in the current period	Less: Income tax expenses	After-tax amount attributable to the parent company	After-tax amount attributable to minority shareholders	
II. Other comprehensive incomes to be reclassified into profit or loss in future	-71,836,016.63	213,404,581.66			8,528,045.48	229,574,116.75	-24,697,580.57	157,738,100.12
Including: Other comprehensive income that can be transferred to profit or loss under the equity method	11,412,399.64	238,278,182.65				238,289,634.60	-11,451.95	249,702,034.24
Reserves for cash flow hedge	-50,294,967.57	44,884,450.08			8,528,045.48	36,356,404.60		-13,938,562.97
Translation difference arising from foreign currency statements	-31,990,187.64	-69,482,214.79				-44,905,166.59	-24,577,048.20	-76,895,354.23
Others	-963,261.06	-275,836.28				-166,755.86	-109,080.42	-1,130,016.92
Total other comprehensive income	-105,526,503.09	219,949,518.17			8,528,045.48	238,344,667.84	-26,923,195.15	132,818,164.75

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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46. Surplus reserves

Item	Opening balance	Increase in the current year	Decrease in the current year	Closing balance
Statutory Surplus Reserves	2,475,837,912.98	336,965,098.05		2,812,803,011.03
Discretionary surplus reserves	2,384,187.23			2,384,187.23
Total	2,478,222,100.21	336,965,098.05		2,815,187,198.26

Note: The statutory surplus reserves were withdrawn at 10% of the net profit of the parent company.

47. Undistributed profits

Item	Current Year	Previous year
Undistributed profit at the end of the previous period before adjustment	24,430,713,338.38	21,178,636,909.62
Add: adjusted amount of opening undistributed profits		
Including: retrospective adjustment in accordance with new provisions of the Accounting Standards for Business Enterprises		
Changes in accounting policies	17,267,153.83	
Opening balance of the current year	24,447,980,492.21	21,178,636,909.62
Add: Net profits attributable to owners of parent company during the current period	2,436,891,836.54	5,515,627,276.16
Less: appropriation to statutory surplus reserves	336,965,098.05	379,290,579.52
Ordinary share dividends payable	1,950,444,537.16	1,664,611,528.16
Others	193,389,863.01	219,648,739.72
Closing balance of the current year	24,404,072,830.53	24,430,713,338.38

48. Operating revenue and operating cost

(1) Operating revenue and operating cost

Item	Amount incurred in current year		Amount incurred in previous year	
	Income	Cost	Income	Cost
Main businesses	43,202,839,222.49	30,718,504,961.25	39,166,483,178.99	21,642,982,692.97
Other businesses	478,906,599.28	182,807,613.61	153,880,914.67	36,112,186.36
Total	43,681,745,821.77	30,901,312,574.86	39,320,364,093.66	21,679,094,879.33

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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(2) Revenue arising from the contract

Category of contracts	Thermal power	Hydropower	Wind, PV and Waste Power Generation	Others	Total
Type of goods					
Including: Electricity	19,058,465,649.40	19,936,032,744.26	3,604,244,803.38	54,274,699.50	42,653,017,896.54
Others	871,288,743.72	23,821,832.87	87,347,834.05	46,269,514.59	1,028,727,925.23
Classification by business area					
Including: Northwest		869,311,078.75	1,627,466,138.39	21,709,760.41	2,518,486,977.55
Southwest	771,977,131.87	18,935,420,191.37	1,019,430,592.48	54,358,030.39	20,781,185,946.11
North China	5,921,292,413.18		109,685,563.62	2,189,811.27	6,033,167,788.07
South China	6,197,426,919.17		262,582,523.21	5,852,912.18	6,465,862,354.56
East China	7,039,057,928.90		402,721,468.88	3,602,220.80	7,445,381,618.58
Overseas		155,123,307.01	269,706,350.85	12,831,479.04	437,661,136.90
Type of market or customer					
Including: State-owned enterprises	19,594,471,157.19	19,790,032,540.13	3,371,643,295.45	75,628,264.80	42,831,775,257.57
Private enterprise	295,070,424.93	9,479,557.10	37,232,254.98	8,815,522.93	350,597,759.94
Overseas-funded enterprises	37,996,420.82		159,521,970.74	605,326.15	198,123,717.71
Others	2,216,390.18	160,342,479.90	123,195,116.26	15,495,100.21	301,249,086.55
Contract Type					
Including: Electricity contracts	19,058,465,649.40	19,936,032,744.26	3,604,244,803.38	54,274,699.50	42,653,017,896.54
Others	871,288,743.72	23,821,832.87	87,347,834.05	46,269,514.59	1,028,727,925.23
Classified by the time of goods transfer					
Including: revenue recognized at a point of time	19,884,603,793.81	19,945,783,752.87	3,630,218,405.45	55,264,323.10	43,515,870,275.23
Revenue recognized within a period of time	45,150,599.31	14,070,824.26	61,374,231.98	45,279,890.99	165,875,546.54
Classification by sales channel					
Including: State Grid	12,350,362,788.55	18,756,810,447.44	2,544,259,207.02	22,686,518.88	33,674,118,961.89
China Southern Power Grid	6,535,070,829.19	1,024,098,989.81	820,483,855.42	28,193,284.09	8,407,846,958.51

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Category of contracts	Thermal power	Hydropower	Wind, PV and Waste Power Generation	Others	Total
Others	1,044,320,775.38	178,945,139.88	326,849,574.99	49,664,411.12	1,599,779,901.37
Total	19,929,754,393.12	19,959,854,577.13	3,691,592,637.43	100,544,214.09	43,681,745,821.77

49. Taxes and surcharges

Item	Amount incurred in current year	Amount incurred in previous year
Water resources tax	390,969,214.30	387,743,544.06
Urban maintenance and construction tax	208,569,296.94	214,122,083.06
Educational surcharges	155,688,509.10	159,066,794.36
Property tax	77,099,173.71	83,080,706.05
Land use tax	43,245,232.89	38,318,171.13
Environmental protection tax	15,502,066.06	12,191,534.28
Stamp duty	23,957,264.80	20,347,361.70
Vehicle and vessel tax	803,502.81	650,021.29
Others	26,537,642.71	31,791,366.07
Total	942,371,903.32	947,311,582.00

50. Selling expenses

Item	Amount incurred in current year	Amount incurred in previous year
Sales and service fee	1,538,953.84	1,099,221.80
Employee Benefits	23,591,971.24	22,000,187.50
Business expenses	395,470.87	408,148.03
Travel expenses	512,476.64	464,494.37
Others	3,247,102.58	3,684,319.28
Total	29,285,975.17	27,656,370.98

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

51. Administrative costs

Item	Amount incurred in current year	Amount incurred in previous year
Employee Benefits	852,697,930.29	1,213,950,185.04
Insurance premium	1,994,760.93	385,875.80
Depreciation expense	66,139,172.23	42,686,568.96
Repair expenses	5,472,454.07	1,110,103.65
Amortization of intangible assets	53,679,734.79	54,566,702.16
Business entertainment	7,080,518.13	3,728,880.63
Travel expenses	21,207,724.15	14,604,532.36
Office expenses	8,706,659.72	9,111,991.34
Conference expenses	1,554,152.39	1,717,276.26
Expenses on employment of intermediary agencies	40,341,523.71	36,326,960.52
Consulting fee	13,470,665.38	48,578,108.65
Board of Directors expenses	1,757,217.75	161,677.15
Property Management Fee	31,124,438.45	42,354,092.87
Rental fee	11,113,749.82	17,778,373.81
Utilities	6,718,305.43	8,297,018.12
Transport costs	7,323,353.24	4,714,066.14
Amortization of long-term prepaid expenses	2,222,463.22	1,789,142.96
Labor cost	3,237,272.80	1,416,250.16
Other costs	170,654,875.62	191,814,198.91
Total	1,306,496,972.12	1,695,092,005.49

52. R&D expenses

Item	Amount incurred in current year	Amount incurred in previous year
Independent R&D	30,025,080.17	17,593,452.24
Commissioned R&D	1,281,324.64	20,271,553.90
Total	31,306,404.81	37,865,006.14

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53. Financial expenses

Item	Amount incurred in current year	Amount incurred in previous year
Interest expenses	4,396,297,986.32	4,219,524,872.48
Less: interest incomes	145,494,550.06	95,895,752.23
Add: Net exchange loss	24,932,501.81	14,533,404.95
Add: others	15,658,439.74	56,297,494.62
Total	4,291,394,377.81	4,194,460,019.82

54. Other incomes

Sources of other incomes	Amount incurred in current year	Amount incurred in previous year
Government grants	424,248,216.57	91,051,862.24
Refund of handling charge for withholding personal income tax	2,850,619.37	3,189,548.68
Others	7,097,055.28	
Total	434,195,891.22	94,241,410.92

55. Investment income

Item	Amount incurred in current year	Amount incurred in previous year
Long-term equity investment incomes calculated at equity method	46,384,920.86	715,711,961.17
Investment income from disposal of long-term equity investments		605,081,382.96
Investment income received during the period of holding financial assets available for trading	46,028,302.06	15,094,339.68
Investment income from disposal of trading financial assets	-46,219,980.68	8,959,213.37
Others	55,782,157.32	3,978,999.41
Total	101,975,399.56	1,348,825,896.59

56. Profit arising from changes in fair value

Source of income from changes in fair value	Amount incurred in current year	Amount incurred in previous year
Financial assets held for trading	119,152,431.65	1,221,616.70
Total	119,152,431.65	1,221,616.70

57. Credit impairment losses

Item	Amount incurred in current year	Amount incurred in previous year
Loss on bad debts of notes receivable	-442,486.36	-8,178,211.61
Loss on bad debts of accounts receivable	-113,483,392.10	-32,452,930.54

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Item	Amount incurred in current year	Amount incurred in previous year
Loss on bad debts of other receivables	-3,941,543.63	-6,316,974.21
Bad debt loss of long-term receivables	-1,350,985.35	-30,956,134.72
Total	-119,218,407.44	-77,904,251.08

58.Asset impairment loss

Item	Amount incurred in current year	Amount incurred in previous year
Provision for inventory	-146,705,883.81	-10,598,083.83
Impairment loss on long-term equity investments	-156,429,101.30	-180,871,540.32
Loss from fixed assets impairment	-13,510,099.07	-232,677,629.32
Loss from intangible assets impairment	-3,412,770.83	-75,447,489.40
Loss from contract assets impairment	-1,198.68	
Others	-452,081.50	-444,384.72
Total	-320,511,135.19	-500,039,127.59

59.Income of assets disposal

Item	Amount incurred in current year	Amount incurred in previous year	Amount included in non-recurring profits and losses in the current year
Incomes from disposal of disposal groups held for sale			
Gains from disposal of non-current assets	18,632,766.76	637,290.15	18,632,766.76
Including :incomes from disposal of non-current assets classified as the held-for-sale assets			
Incomes from disposal of non-current assets not classified as the held-for-sale assets	18,632,766.76	637,290.15	18,632,766.76
Including: incomes from disposal of fixed assets	16,959,660.39	637,290.15	16,959,660.39
Incomes from disposal of intangible assets	1,673,106.37		1,673,106.37
Others	8,518.24		8,518.24
Total	18,641,285.00	637,290.15	18,641,285.00

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(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

60. Non-operating incomes

(1) List of non-operating incomes

Item	Amount incurred in current year	Amount incurred in previous year	Amount included in non-recurring profits and losses in the current year
Gain from scrapping of non-current assets	1,011,847.40	547,584.66	1,011,847.40
Government subsidies not related to ordinary activities of the enterprise	5,928,564.89	3,023,588.26	5,928,564.89
Revenue from breach indemnity	17,331,053.64	3,895,286.80	17,331,053.64
Unpayable dues	18,100,005.55	335,444.24	18,100,005.55
Income arising from the positive difference between the fair value of net identifiable assets of the investee the enterprise should enjoy when it acquired the subsidiaries, associates and joint ventures and the investment cost it paid	30,078,392.84	77,018,502.71	30,078,392.84
Transaction payment for carbon emission rights	69,237,520.04	13,960,958.28	69,237,520.04
Refund of ship deposit	20,424,345.00		20,424,345.00
Liquidated income of guarantee loss		68,079,988.02	
Others	5,295,433.59	19,040,866.07	5,295,433.59
Total	167,407,162.95	185,902,219.04	167,407,162.95

(2) Government subsidies included in the current profit and loss

Grant item	Issuing body	Amount incurred in the current year	Amount incurred in the previous year	Asset-related/revenue-related
Special funds for Yalong River	Government	2,824,029.01	1,775,704.31	Revenue-related
Yalong River vocational training subsidy	Government	2,767,000.00		Revenue-related
Others	Government	337,535.88	1,247,883.95	Revenue-related
Total		5,928,564.89	3,023,588.26	

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(3)List of government subsidies

Item	Amount incurred in current year	Amount incurred in previous year	Source and basis	Asset-related/revenue-related
Special funds for Yalong River	2,824,029.01	1,775,704.31	Funds Cooperative Assignment of the Director of National Natural Science Foundation of China, Research Assignment of Flow Propagation Law, Inflow Forecast, and Optimal Regulation and Risk Decision-making of Cascade Stations in Yalong River Basin	Revenue-related
Yalong River vocational training subsidy	2,767,000.00		Notice of the Ministry of Human Resources and Social Security and the Ministry of Finance on Implementing the Special Support Plan for Post Stabilization and Increase of Enterprises (RSBF [2020] No. 30) and Notice on Implementing the Support Plan for Post Stabilization and Increase for Enterprises (CRSBF [2020] No. 66)	Revenue-related
Others	337,535.88	1,247,883.95		
Total	5,928,564.89	3,023,588.26		

61.Non-operating expenses

Item	Amount in the current year	Amount in the previous year	Amount included in non-recurring profits and losses in the current year
Loss of scrapping of non-current assets	16,288,469.80	17,559,332.35	16,288,469.80
Donations	12,050,341.31	60,448,703.64	12,050,341.31
Others	3,667,766.39	4,165,080.51	3,667,766.39
Total	32,006,577.50	82,173,116.50	32,006,577.50

62.Income tax expenses

(1)Income tax expenses

Item	Amount incurred in current year	Amount incurred in previous year
Income tax expense in the current year	1,573,313,184.50	2,154,184,675.13
Deferred income tax expenses	-199,771,865.75	-220,768,641.06
Total	1,373,541,318.75	1,933,416,034.07

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(2) Adjustment process of accounting profits and income tax expenses

Item	Amount incurred in current year
Consolidated total profit	6,549,213,663.93
Income tax expense calculated in accordance with legal/applicable tax rate	1,637,303,415.98
Effect of different tax rates applicable to subsidiaries	-1,092,376,901.46
Effect of adjustment of income tax during the previous period	245,248,202.88
Effects of non-taxable income	-104,904,716.74
Effects of non-deductible costs, expenditures and losses	30,760,182.94
Effects of deductible loss with unrecognized deferred income tax assets from previous periods	-33,323,026.33
Effects of deductible temporary differences or deductible losses with unrecognized deferred income tax assets in the current period	690,834,161.48
Others	
Income tax expenses	1,373,541,318.75

63. Items of cash flow statements**(1) Other cash received / paid relating to operating / investment / financing activities****1) Other cash received relating to operating activities**

Item	Amount incurred in current year	Amount incurred in previous year
Security deposit	346,661,804.55	219,151,679.99
Current accounts	151,895,961.07	109,156,111.50
Interest income	83,623,071.91	67,927,876.22
Government grants	68,763,093.94	68,221,534.95
Compensation for loss of electricity	66,890,000.00	
Transaction payment for carbon emission rights	60,092,433.13	13,960,958.28
Insurance compensation	53,939,239.22	5,485,872.14
Rental income	32,873,348.01	26,110,820.21
Receipts received on behalf of others	27,130,191.54	29,312,775.15
Reserve fund	3,033,340.86	1,611,402.87
Cash settlement amount of Yunnan Coal Chemical Group		33,842,537.92
Others	48,402,153.10	48,918,278.82
Total	943,304,637.33	623,699,848.05

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2) Other cash paid relating to operating activities

Item	Amount incurred in current year	Amount incurred in previous year
Security deposit	450,079,991.11	151,800,230.59
Period expense	364,958,375.96	387,755,589.85
Current accounts	205,982,736.39	120,747,914.91
Project upfront fee	15,985,709.36	14,735,160.35
Reserve fund	3,390,883.86	4,816,150.48
Sewerage, water treatment expenses	56,126.69	161,220.00
Others	71,786,763.80	88,121,184.47
Total	1,112,240,587.17	768,137,450.65

3) Other cash received relating to investing activities

Item	Amount incurred in current year	Amount incurred in previous year
Recovery of overpaid equity acquisition	22,443,513.06	
Total	22,443,513.06	

4) Other cash paid relating to investing activities

Item	Amount incurred in current year	Amount incurred in previous year
Two-year fixed deposit	20,000,000.00	
Handling charges	58,200.00	38,350.00
Acquisition deposit		900,000.00
Total	20,058,200.00	938,350.00

5) Other cash received relating to financing activities

Item	Amount incurred in current year	Amount incurred in previous year
Interest income	19,452,203.36	23,867,136.63
Deposit on finance leases	15,000,000.00	
Incomes from escrow fees	10,101,242.91	
Financial incentive funds		10,000,000.00
Total	44,553,446.27	33,867,136.63

6) Other cash paid relating to financing activities

Item	Amount incurred in current year	Amount incurred in previous year
Commission charge for financing	13,715,607.89	41,642,453.91
Rent	7,099,718.94	

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Item	Amount incurred in current year	Amount incurred in previous year
Reduction of contribution	4,400,000.00	
Guarantee cost	1,452,000.00	
Others		294,109.73
Total	26,667,326.83	41,936,563.64

(2)Supplementary information to consolidated cash flow statement

Item	Amount in the current year	Amount in the previous year
1.Reconciliation of net profit to cash flows from operating activities:	—	—
Net profit	5,175,672,345.18	9,776,180,134.06
Add: Asset impairment provision	320,511,135.19	500,039,127.59
Credit impairment losses (applicable to new guidelines)	119,218,407.44	77,904,251.08
Depreciation of fixed assets	8,195,637,281.02	6,808,289,674.62
Depreciation of right-to-use asset	39,671,166.75	
Amortization of intangible assets	359,604,199.47	371,291,397.85
Amortization of long-term prepaid expenses	29,988,302.54	60,693,876.95
Loss from disposal of fixed assets, intangible assets and other long-term assets (gains to be listed with "-")	-18,641,285.00	-637,290.15
Loss from scrapping of fixed assets (income to be listed with "-")	15,276,622.40	17,011,747.69
Loss from changes in fair value (gains to be listed with "-")	-119,152,431.65	-1,221,616.70
Financial expenses (gains to be listed with "-")	4,370,344,071.11	4,219,524,872.48
Investment loss (gains to be listed with "-")	-101,975,399.56	-1,348,825,896.59
Decreases of deferred income tax assets (increases to be listed with "-")	-255,858,242.32	-215,458,476.96
Increases in deferred income tax liabilities (decrease to be listed with "-")	56,086,376.57	-5,310,164.10
Decreases on inventory (increase to be listed with "-")	-454,200,300.81	206,521,793.89
Decreases of operating receivables (increase to be listed with "-")	-2,286,705,730.48	-503,726,066.35
Increase in operating payables (decrease to be listed with "-")	-784,008,927.86	780,939,889.99
Others	-30,078,392.84	
Net Cash Flows from Operating Activities	14,631,389,197.15	20,743,217,255.35
2.Significant investment or finance activities not involving cash:		

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Item	Amount in the current year	Amount in the previous year
Transfer of debt into capital		
Current portion of convertible corporate bonds		
Fixed assets acquired under finance leases		
3.Net increase / decrease in cash and cash equivalents:		
Closing balance of cash	8,659,597,034.62	9,552,821,841.00
Less: opening balance of cash	9,552,821,841.00	8,447,826,019.91
Add: ending balance of cash equivalents		
Less: opening balance of cash equivalents		
Net increase in cash and cash equivalents	-893,224,806.38	1,104,995,821.09

(3)Net cash paid for acquisition of subsidiaries in the current period

Item	Amount in the current year
Cash and cash equivalents paid in the current year for business combinations occurred in the current year	1,032,986,257.40
Including: Hengfeng Jingko Power Co., Ltd.	134,360,000.00
Jiangsu Tiansai New Energy Development Co., Ltd.	141,690,000.00
Changzhou Tiansui New Energy Co., Ltd.	34,850,000.00
Hainan Dongfang Gaopai Wind Power Generation Co., Ltd.	12,957,958.76
Fareast Green Energy Pte.Ltd.	611,446,648.64
Benbrack Wind Farm Limited	97,681,650.00
Less: cash and cash equivalents held by subsidiaries on acquisition date	241,202,282.98
Including: Hengfeng Jingko Power Co., Ltd.	17,646,883.71
Jiangsu Tiansai New Energy Development Co., Ltd.	80,102,395.17
Changzhou Tiansui New Energy Co., Ltd.	21,390,450.71
Hainan Dongfang Gaopai Wind Power Generation Co., Ltd.	445,592.60
Fareast Green Energy Pte.Ltd.	121,616,960.79
Add: Cash and cash equivalents paid during this year for business combinations in prior years	53,985,000.00
Including: Dingbian Angli Photovoltaic Technology Co., Ltd.	185,000.00
Xiangshui Hengneng Solar Power Generation Co., Ltd.	43,800,000.00
Xiangshui Yongneng Solar Power Generation Co., Ltd.	10,000,000.00
Net cash paid for acquisition of subsidiaries	845,768,974.42

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(4) Cash and cash equivalents

Item	Closing balance	Opening balance
Cash		
Including: cash on hand	164,632.97	73,310.88
Cash at bank available for payments at any time	8,651,969,829.17	9,517,145,964.98
Other monetary funds available for payment at any time	7,462,572.48	35,602,565.14
Closing balance of cash and cash equivalents	8,659,597,034.62	9,552,821,841.00
Including: cash and cash equivalents with limited use of the parent company or subsidiaries of the Group		

64. Assets with restricted ownership or use rights

Item	Closing book value	Reason
Cash at bank and on hand	226,955,202.23	Performance bond, bank guarantee and acceptance bill bond, special funds for atmospheric pollution prevention and control
Accounts receivable	6,118,052,805.37	Pledge of electricity charge collection right
Receivables financing	30,000,000.00	Bill pledges
Fixed assets	6,037,026,789.94	Mortgage loan of the Project and assets without certificate of title, sale and leaseback
Intangible assets	486,606,941.50	Mortgage loan of the Project and assets without certificate of title

65. Monetary items in foreign currency**(1) Monetary items in foreign currency**

Item	Closing balance in foreign currency	Exchange rate upon translation	Closing balance in RMB (equivalent)
Cash at bank and on hand	—	—	761,344,512.84
Including: USD	51,196,607.31	6.3757	326,414,209.23
EUR	3,592,533.20	7.2197	25,937,011.94
GBP	38,511,582.51	8.6064	331,446,083.71
THB	383,629,577.71	0.1912	73,349,975.26
IDR	8,394,009,281.26	0.0005	4,197,004.64
SGD	48.34	4.7179	228.06
Accounts receivable	—	—	69,284,774.13
In which: GBP	5,372,212.18	8.6064	46,235,406.91
THB	120,551,083.78	0.1912	23,049,367.22

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Item	Closing balance in foreign currency	Exchange rate upon translation	Closing balance in RMB (equivalent)
Other receivables	—	—	27,481,760.51
Including: USD	122,115.00	6.3757	778,568.61
GBP	2,987,296.49	8.6064	25,709,868.51
THB	5,195,206.04	0.1912	993,323.39
Long-term receivables	—	—	3,352,530,728.00
Including: USD	393,265,258.02	6.3757	2,507,341,305.56
GBP	53,393,331.34	8.6064	459,524,366.84
EUR	53,418,432.29	7.2197	385,665,055.60
Short-term borrowings	—	—	22,724,863.55
In which: GBP	2,640,461.00	8.6064	22,724,863.55
Accounts payable	—	—	271,720,326.85
Including: USD	41,244,001.00	6.3757	262,959,377.18
GBP	814,678.48	8.6064	7,011,448.87
THB	9,150,108.79	0.1912	1,749,500.80
Other payables	—	—	803,120,469.92
Including: USD	122,482,595.38	6.3757	780,912,283.36
GBP	195,674.60	8.6064	1,684,053.88
THB	106,969,836.17	0.1912	20,452,632.68
IDR	143,000,000.00	0.0005	71,500.00
Current portion of non-current liabilities	—	—	29,523,182.43
Including: THB	154,409,949.97	0.1912	29,523,182.43
Long-term borrowings	—	—	5,342,588,711.46
Including: USD	483,704,696.03	6.3757	3,083,956,030.48
GBP	262,436,405.58	8.6064	2,258,632,680.98

(2)Description of overseas business entity

1)The Company agreed to acquire 100% equity interest of Red Rock Power Limited, a wholly-owned subsidiary of Repsol Nuevas Energias S.A, for £185.40 million (subject to the availability of a contract of price difference or such preferential support for the acquisition of the subject-owned Inch Cape Offshore Wind Power Project to determine whether to pay an additional £16.60 million) after deliberation and approval at the 29th meeting of the Company's 9th Board of Directors on February 24, 2016. The acquired company, which is based in Scotland, UK, and has a bookkeeping base currency of GBP, is mainly engaged in offshore wind power development and is currently operating a Beatrice project and a pre-infrastructure Inch Cape project.

2)The Company agreed with Red Rock Power Limited to acquire 100% equity interest of

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Afton Wind Farm (Holdings) Limited, a wholly-owned subsidiary of InfraRed Capital Partners for £121 million after deliberation and approval at the 20th meeting of the Company's 10th Board of Directors on December 15, 2017. The acquired company, which is based in Scotland, UK, and has a bookkeeping base currency of GBP, is mainly engaged in onshore wind power development and is currently operating a Afton Wind Farm Limited project and an Asset Management Company of Afton Wind Farm (BMO) Limited.

3)The subsidiary of the Company, SDIC Huanneng Electric Power Co., Ltd., increased the capital to Newsky (China) Environment & Technology. Co., Ltd. by \$43 million through the resolution of the 51st Meeting of the 10th Board of Directors of the Company on May 28, 2019, and held 60% of the equity interest of the Company after the increase of capital. The main business places of Newsky (China) are Guizhou Newsky Environment & Tech. Co., Ltd. located in Guizhou Province, China, and C&G Environment Protection (Thailand) CO. located in Thailand, both of which are mainly engaged in the business of waste power generation. The bookkeeping base currency of Guizhou Newsky is RMB; the bookkeeping base currency of C&G Environment Protection (Thailand)CO is THB.

4)The Company agreed with Red Rock Power Limited to acquire 100% equity interest of Benbrack Wind Farm Limited, a wholly-owned subsidiary of RWE Renewables UK Limited after deliberation and approval at the 15th meeting of the Office of General Manager on January 22, 2021. The acquired company, which is based in Scotland, UK, and has a bookkeeping base currency of GBP, is mainly engaged in onshore wind power development.

5)The Company agreed with Jaderock Investment Singapore Pte.Ltd. to acquire 93.33% equity interest of Fareast Green Energy Pte.Ltd., a wholly-owned subsidiary of HYDRO SUMATRA PTE.LTD. after deliberation and approval at the 28th meeting of the Company's 11th Board of Directors on June 11, 2021. The acquired company, which is based in Singapore, and has a bookkeeping base currency of USD, is mainly engaged in hydropower development.

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66. Hedging

Category	Changes in fair value of hedged items used as the basis for recognizing ineffective hedging in the current period	Reserves for cash flow hedge	Nominal amount of hedging instruments	Book value of hedging instruments		Including listed items of the balance sheet of hedging instruments	Changes in fair value of hedging instruments used as the basis for recognizing ineffective hedging in the current period	Change in fair value of hedging instrument recognized in other comprehensive income	Ineffective portion of hedging instrument included in the current profits and losses	Listed items of the income statement including recognized ineffective portion of hedging	Amount reclassified from cash flow hedging reserve to current profit or loss	Listed items of the income statement including reclassified adjustment
				Assets	Liabilities							
Cash flow		36,356,404.60	528,468,487.22		17,008,949.15	Derivative financial liabilities		36,356,404.60				

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67. Government grants

Category	Amount	Item presented	Amount included in the current profits or losses
Subsidies for employment stabilization	7,849,857.34	Other incomes	7,849,857.34
Value-added tax refund	351,870,948.51	Other incomes	351,870,948.51
Return of difference fund for land acquisition of Jineng Beijiang Power Plant Project	59,800,791.77	Deferred incomes/ Other incomes	1,859,091.96
Renovation of low-temperature economizer of Jinneng Unit #2	1,322,222.29	Deferred incomes/ Other incomes	133,333.32
Renovation of flue gas condensation dehumidification technology of Jinneng Phase II Project	14,311,111.13	Deferred incomes/ Other incomes	1,066,666.65
2008 Interest subsidy fund allocated from the Central Government to Jinneng for import	3,247,222.06	Deferred incomes/ Other incomes	556,666.68
Allowance for special funds of Jinneng	500,000.00	Other incomes	500,000.00
Emergency funds for industrial development to Yalong River	30,000.00	Other incomes	30,000.00
2019 Financial support award and subsidy for direct financing of Chenghua District to Yalong River	100,000.00	Other incomes	100,000.00
2020 Financial support award and subsidy for direct financing of Chengdu Local Financial Supervision and Administration Bureau to Yalong River	100,000.00	Other incomes	100,000.00
Second subsidy of provincial industrial development fund project to Yalong River	361,800.00	Other incomes	361,800.00
Special award of Municipal Financial Services Office and financing award from Chenghua District Government to Yalong River	984,867.92	Other incomes	984,867.92
2020 Subsidy for Financial Interaction Award from Provincial Department of Finance to Yalong River	5,000,000.00	Other incomes	5,000,000.00
Reward for technical renovation of coal-fired coupled sludge power generation to Huaxia (2021)	214,634.16	Deferred incomes/Other incomes	5,365.84
Reward for reducing agent preparation system renovation to Huaxia denitration system (2021)	634,337.36	Deferred incomes/Other incomes	15,662.64
Subsidy for reducing agent preparation system renovation to Huaxia denitration system (2021)	195,180.72	Deferred incomes/Other incomes	4,819.28

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Category	Amount	Item presented	Amount included in the current profits or losses
2020 District-level industrial fixed assets investment award from Industry and Information Technology Bureau to Huaxia	25,000.00	Other incomes	25,000.00
Reduced rental and refund of real estate land use tax due to COVID-19 for Huaxia	382,434.56	Other incomes	382,434.56
Subsidy for stable enterprise employees during the Spring Festival from Xiamen Haicang District Labor and Employment Center to Huaxia	73,600.00	Other incomes	73,600.00
Special operation training subsidy from Emergency Management Bureau to Huaxia	13,500.00	Other incomes	13,500.00
2020 Tax increment reward for enterprises with "high technology, high development, and high added value"	9,983,331.00	Other incomes	9,983,331.00
2020 Premium subsidy of environmental liability insurance of Xiamen Local Financial Supervision and Administration Bureau to Huaxia	400.00	Other incomes	400.00
Technical renovation subsidy for flue gas purification project to Huaxia Phase I (subsidy from Xiamen)	148,362.37	Deferred incomes/ Other incomes	445,086.48
Technical renovation subsidy for flue gas purification project to Huaxia Phase I (subsidy from central government)	234,107.45	Deferred incomes/ Other incomes	702,322.92
Technical renovation subsidy for flue gas denitration project to Huaxia Phase I (subsidy from Xiamen)	16,541.75	Deferred incomes/Other incomes	198,498.84
Financial reward for #2 steam turbine energy system optimization projects such as flow passage renovation to Huaxia	882,997.34	Deferred incomes/Other incomes	220,749.24
Financial reward for #2 steam turbine flow passage renovation to Huaxia	25,508.87	Deferred incomes/Other incomes	6,377.28
Environmental protection subsidy project of installation of reserved layer catalyst for flue gas denitration system to Huaxia	2,482,648.83	Deferred incomes/Other incomes	620,662.32
Financial reward for renovation project of #1 steam turbine flow passage and thermodynamic system energy saving to Huaxia	336,860.66	Deferred incomes/Other incomes	53,897.64
Subsidy for overall control and renovation project of nitric oxide emission of four units to Huaxia	1,006,629.78	Deferred incomes/Other incomes	156,877.44

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Category	Amount	Item presented	Amount included in the current profits or losses
Renovation subsidy for heat supply unit to Huaxia Phase I	2,891,000.00	Deferred incomes/Other incomes	294,000.00
Subsidy for EPC project of flow passage renovation of 3# steam turbine to Huaxia	2,680,666.60	Deferred incomes/Other incomes	268,066.68
Subsidy for EPC project of flow passage renovation of 4# steam turbine to Huaxia	2,703,005.49	Deferred incomes/Other incomes	268,066.68
Subsidy for EPC project of flow passage renovation of 2# steam turbine to Huaxia	1,370,599.88	Deferred incomes/Other incomes	130,533.36
GIS renovation subsidy for 220KV step-up substation to Huaxia Phase I	1,118,055.80	Deferred incomes/Other incomes	83,333.28
Subsidy for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 3# unit to Huaxia	2,294,339.50	Deferred incomes/Other incomes	229,434.00
Subsidy for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 4# unit to Huaxia	2,299,000.00	Deferred incomes/Other incomes	228,000.00
Reward for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 3# unit to Huaxia	1,921,518.92	Deferred incomes/Other incomes	192,151.92
Reward for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 4# unit to Huaxia	1,925,345.90	Deferred incomes/Other incomes	190,943.40
Environmental protection funds subsidy for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 1# unit to Huaxia	1,255,854.04	Deferred incomes/Other incomes	115,925.04
Environmental protection funds subsidy for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 2# unit to Huaxia	1,246,900.48	Deferred incomes/Other incomes	118,752.48
Environmental protection funds subsidy for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 3# unit to Huaxia	1,232,620.08	Deferred incomes/Other incomes	123,262.08
Environmental protection funds subsidy for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 4# unit to Huaxia	1,235,075.26	Deferred incomes/Other incomes	122,486.76
Environmental protection investment subsidy for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 1# unit to Huaxia	3,728,064.50	Deferred incomes/Other incomes	344,129.04

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Category	Amount	Item presented	Amount included in the current profits or losses
Environmental protection investment subsidy for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 2# unit to Huaxia	3,709,072.75	Deferred incomes/ Other incomes	353,245.08
Investment reward for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 1# unit to Huaxia	1,861,935.50	Deferred incomes/ Other incomes	171,870.96
Investment reward for efficiency improvement and renovation of ultra-net emission of flue gas pollutants for 2# unit to Huaxia	1,852,450.25	Deferred incomes/ Other incomes	176,423.88
Investment reward for EPC project of flow passage renovation of 2# steam turbine to Huaxia	467,284.75	Deferred incomes/ Other incomes	44,503.32
Investment reward for EPC project of flow passage renovation of 3# steam turbine to Huaxia	463,448.25	Deferred incomes/ Other incomes	46,344.84
Investment reward for EPC project of flow passage renovation of 4# steam turbine to Huaxia	464,109.50	Deferred incomes/ Other incomes	46,027.44
Technical renovation award and subsidy for coal-fired coupled sludge power generation to Huaxia (2020)	326,909.61	Deferred incomes/ Other incomes	24,518.28
Reward and subsidy for reducing agent preparation system renovation to Huaxia denitration system (2020)	663,301.07	Deferred incomes/ Other incomes	49,133.40
Management fee of Xiaosanxia Provident Fund	1,579,245.28	Other incomes	1,579,245.28
Xiaosanxia Gaolan County Award	207,000.00	Other incomes	207,000.00
Xiaosanxia Training by Work	116,000.00	Other incomes	116,000.00
Subsidies for ecological projects of Fujian Provincial Department of Industry and Information Technology to Meizhouwan	100,000.00	Other incomes	100,000.00
2018 Subsidy for energy consumption online monitoring system of key energy consumption company of Industrial Information and Commerce Bureau, Economic Development Zone of Meizhouwan North Bank, Putian City	40,000.00	Other incomes	40,000.00
2021 Stable employment and production rewards for staying in the north bank during the Spring Festival of Human Resources and Social Security Bureau, Economic Development Zone of Meizhouwan North Bank, Putian City	189,900.00	Other incomes	189,900.00

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(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Category	Amount	Item presented	Amount included in the current profits or losses
2021 Relief fund for industrial enterprises (2nd batch) of Industrial Information and Commerce Bureau, Economic Development Zone of Meizhouwan North Bank, Putian City	30,000.00	Other incomes	30,000.00
Allowance for Putian City high-level talents to Meizhouwan	24,000.00	Other incomes	24,000.00
2020 Tax-related bonus to Gansu Electricity Sales	139,790.53	Other incomes	139,790.53
Talent introduction subsidy of Xiamen Haicang District Labor and Employment Center to KingRock	2,200.00	Other incomes	2,200.00
Revenue of diversion PV relocation project in central Yunnan to Honghe	1,431,778.50	Other incomes	1,431,778.50
Coal Deposit Award to Panjiang	320,000.00	Other incomes	320,000.00
Panjiang Power Right Transaction	4,541,165.10	Other incomes	4,541,165.10
Huanneng Liupanshui kitchen sludge treatment project	3,495,752.86	Deferred incomes/ Other incomes	4,247.14
Financial reward for over and full load power generation to Qinzhou Generation	27,797,200.00	Other incomes	27,797,200.00
Incentive post-subsidy for high-tech enterprises of the Department of Science and Technology of Guangxi to Qinzhou Generation	100,000.00	Other incomes	100,000.00
2021 Special fund for the cultivation of high-tech enterprises of Qinzhou Bureau of Science and Technology to Qinzhou Generation	50,000.00	Other incomes	50,000.00
Government subsidy for smart power plant construction of Qinzhou Port Industry and High-tech Industry Bureau to Qinzhou Generation	900,000.12	Deferred incomes/ Other incomes	108,333.29
Training subsidy of Qinzhou Employment Service Center to Qinzhou Generation	500.00	Other incomes	500.00
Financial subsidy for energy conservation renovation of finance bureau of Qinzhou Port Economic and Technological Development Zone to Qinzhou Generation	19,715,125.37	Deferred incomes/ Other incomes	284,874.63
Subsidy for denitration and emission reduction of Qinzhou to Qinzhou Electric	1,664,752.66	Deferred incomes/ Other incomes	239,012.32

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Category	Amount	Item presented	Amount included in the current profits or losses
Allowance of employees in service of industrial enterprises in continuous production during the Spring Festival to Qinzhou Generation	36,900.00	Write-down costs and expenses	36,900.00
Employment award and subsidy of Industry and High-tech Industry Bureau of Qinzhou Port Area of Pilot Free Trade Zone to Qinzhou Generation	200,000.00	Write-down costs and expenses	200,000.00
Special funds for Yalong River	11,613,065.18	Deferred incomes/ Non-operating income	2,824,029.01
Yalong River vocational training subsidy	2,767,000.00	Non-operating income	2,767,000.00
Reward for industrial enterprise operators and enterprise support to Yalong River	3,000.00	Non-operating income	3,000.00
Governmental award of Binchuan Industrial Information and Technology Bureau to New Energy Investment	100,000.00	Non-operating income	100,000.00
Bonus and subsidy of Dongchuan District Industry and Technology Information Bureau to New Energy Investment	70,000.00	Non-operating income	70,000.00
Award from Guazhou Bureau of Industry and Information Technology to New Energy Investment	30,000.00	Non-operating income	30,000.00
Subsidies for expansion and production promotion of Industrial Information Business Science and Technology Bureau of Wuding County to New Energy Investment	13,700.00	Non-operating income	13,700.00
Award and subsidy for research and development investment of Agriculture, Rural, and Science and Technology Bureau of Jianshui County to Honghe	30,000.00	Non-operating income	30,000.00
"Five types of industrial enterprises" award of Dingbian County Development and Reform and Science and Technology Bureau	30,000.00	Non-operating income	30,000.00
Social security refund for COVID-19 to Huanneng Thailand	26,871.33	Non-operating income	26,871.33
2021 Industrial development supporting fund of Hefu Town to Xianghui PV Power	20,000.00	Non-operating income	20,000.00

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Category	Amount	Item presented	Amount included in the current profits or losses
Social security compensation of Management Committee of Xiamen Torch Development Zone for High-tech Industries to Huanneng	12,964.55	Non-operating income	12,964.55
Reward for the employ of labors and talents of Management Committee of Xiamen Torch Development Zone for High-tech Industries to Huanneng	1,000.00	Non-operating income	1,000.00
Total	577,244,365.48		430,413,681.46

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

VII.Changes in Consolidation Scope

1.Business combination not under common control

(1)Business combination under different control in current period

Name of acquiree	Time point of acquisition of equity	Acquisition cost of equity	Acquisition proportion of equity (%)	Acquisition method of equity	Acquisition date	Basis for determination of acquisition date	Income of acquiree from acquisition date to the end of year	Net profits of the party from the date of purchase to the end of the year
Hengfeng Jinko Power Co., Ltd.	January 2021	158,400,000.00	90.00	M&A	January 2021	Acquisition of control right	65,923,766.70	24,788,518.14
Yancheng Zhilui Energy Power Co., Ltd.	March 2021		81.00	M&A	March 2021	Acquisition of control right	1,052,658.84	304,023.61
Hainan Dongfang Gaopai Wind Power Generation Co., Ltd.	May 2021	16,200,000.00	100.00	M&A	May 2021	Acquisition of control right	35,698,758.91	2,241,973.67
Benbrack Windfarm Limited	February 2021	98,842,516.67	100.00	M&A	February 2021	Acquisition of control right		139,393,501.24
Jiangsu Tiansai New Energy Development Co., Ltd.	August 2021	151,200,000.00	90.00	M&A	August 2021	Acquisition of control right	43,401,197.21	8,017,887.25
Yingshang Run'neng New Energy Co., Ltd.								
Changzhou Tiansui New Energy Co., Ltd.	August 2021	41,000,000.00	100.00	M&A	August 2021	Acquisition of control right	13,541,911.10	2,092,371.23
Suixi Tianhuai New Energy Co., Ltd.								

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Name of acquiree	Time point of acquisition of equity	Acquisition cost of equity	Acquisition proportion of equity (%)	Acquisition method of equity	Acquisition date	Basis for determination of acquisition date	Income of acquiree from acquisition date to the end of year	Net profits of the party from the date of purchase to the end of the year
Fareast Green Energy Pte. Ltd.								
Asia Ecoenergy Development A Pte.Ltd.								
Asia Ecoenergy Development B Pte.Ltd.	October 2021	820,034,980.19	93.33	M&A	October 2021	Acquisition of control right	155,123,307.01	18,686,964.90
PT Dharma Hydro Nusantara								
PT North Sumatera Hydro Energy								

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(2) Merger cost and goodwill

Item	Hengfeng Jinko Power Co., Ltd.	Hainan Dongfang Gaopai Wind Power Generation Co., Ltd.	Benbrack Windfarm Limited	Jiangsu Tiansai New Energy Development Co., Ltd.	Changzhou Tiansui New Energy Co., Ltd.	Fareast Green Energy Pte. Ltd.
Cash	158,400,000.00	16,200,000.00	98,842,516.67	151,200,000.00	41,000,000.00	820,034,980.19
Total merger cost	158,400,000.00	16,200,000.00	98,842,516.67	151,200,000.00	41,000,000.00	820,034,980.19
Less: fair value of shares of net identifiable assets acquired	169,062,730.80	-33,414,744.38	98,842,516.67	92,806,080.73	39,986,524.75	839,450,642.23
Amount of which the goodwill/merger cost is less than the fair value of shares of net identifiable assets acquired	-10,662,730.80	49,614,744.38		58,393,919.27	1,013,475.25	-19,415,662.04

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(3) Identifiable assets and liabilities of the acquiree on the acquisition date

Item	Hengfeng Jinko Power Co., Ltd.		Hainan Dongfang Gaopai Wind Power Generation Co., Ltd.	
	Fair value on acquisition date	Book value on acquisition date	Fair value on acquisition date	Book value on acquisition date
Assets:	418,516,174.98	504,761,640.03	304,463,887.28	365,627,500.84
Cash at bank and on hand	17,646,883.71	17,646,883.71	445,592.60	445,592.60
Receivables	173,155,416.80	173,155,416.80	32,164,948.32	32,164,948.32
Inventories			1,014,479.92	1,014,479.92
Fixed assets	223,125,220.00	290,343,905.89	238,390,642.93	332,000,000.00
Right-of-use assets				
Intangible assets	838,900.00	733,016.92	12,830,461.95	2,480.00
Advances to suppliers	21,000.00	21,000.00		
Other current assets	217,667.69	217,667.69		
Long-term receivables				
Long-term prepaid expenses	1,305,604.69	1,305,604.69		
Deferred income tax assets	2,205,482.09	21,338,144.33	19,617,761.56	
Other non-current assets				
Liability:	230,668,696.30	312,750,668.73	337,878,631.66	337,878,631.66
Borrowing	222,354,147.49	222,354,147.49	253,501,561.30	253,501,561.30
Accounts payable	4,867,889.98	4,867,889.98	80,445,971.21	80,445,971.21
Deferred income tax liabilities				
Taxes payable	3,446,658.83	3,446,658.83	3,931,099.15	3,931,099.15
Lease liabilities				
Deferred incomes		82,081,972.43		
Other non-current liabilities				
Net assets	187,847,478.68	192,010,971.30	-33,414,744.38	27,748,869.18
Less: Minority equity	18,784,747.88	19,201,097.13		
Acquired net assets	169,062,730.80	172,809,874.17	-33,414,744.38	27,748,869.18

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(Continued)

Item	Benbrack Windfarm Limited		Jiangsu Tiansai New Energy Development Co., Ltd.	
	Fair value on acquisition date	Book value on acquisition date	Fair value on acquisition date	Book value on acquisition date
Assets:	98,842,516.67	24,533,038.17	777,900,589.71	922,905,923.58
Cash at bank and on hand			80,102,395.17	80,102,395.17
Receivables			119,121,081.42	119,121,081.42
Inventories				
Fixed assets			437,962,387.71	631,302,832.87
Right-of-use assets			25,283,543.88	25,283,543.88
Intangible assets			4,281,784.30	4,281,784.30
Construction in progress	98,842,516.67	24,533,038.17		
Other current assets			317,043.37	317,043.37
Long-term receivables				
Long-term prepaid expenses				
Deferred income tax assets			48,335,111.29	
Other non-current assets			62,497,242.57	62,497,242.57
Liability:			674,782,722.23	674,782,722.23
Borrowing			638,818,255.22	638,818,255.22
Accounts payable			10,179,114.38	10,179,114.38
Deferred income tax liabilities				
Taxes payable			457,330.02	457,330.02
Lease liabilities			25,328,022.61	25,328,022.61
Deferred incomes				
Other non-current liabilities				
Net assets	98,842,516.67	24,533,038.17	103,117,867.48	248,123,201.35
Less: Minority equity			10,311,786.75	24,812,320.13
Acquired net assets	98,842,516.67	24,533,038.17	92,806,080.73	223,310,881.22

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(Continued)

Item	Changzhou Tiansui New Energy Co., Ltd.		Fareast Green Energy Pte. Ltd.	
	Fair value on acquisition date	Book value on acquisition date	Fair value on acquisition date	Book value on acquisition date
Assets:	254,960,684.60	285,549,205.56	3,965,169,827.22	3,030,979,010.20
Cash at bank and on hand	21,390,450.71	21,390,450.71	219,639,313.89	219,639,313.89
Receivables	21,474,982.81	21,474,982.81	597,130.24	597,130.24
Inventories				
Fixed assets	172,553,504.00	213,755,221.38	2,214,666.00	856,202.51
Right-of-use assets	8,322,317.23	8,322,317.23		690,772.92
Intangible assets			1,261,607,099.39	328,083,972.94
Advances to suppliers				
Other current assets				
Long-term receivables			2,091,721,800.61	2,091,721,800.61
Long-term prepaid expenses				
Deferred income tax assets	10,613,196.42			
Other non-current assets	20,606,233.43	20,606,233.43	389,389,817.09	389,389,817.09
Liability:	214,974,159.85	214,974,159.85	2,309,452,765.29	2,235,364,929.70
Borrowing	148,298,761.11	148,298,761.11		
Accounts payable	59,111,789.41	59,111,789.41	1,865,601,889.60	1,865,601,889.60
Deferred income tax liabilities			213,367,916.32	139,253,321.97
Taxes payable	29,132.65	29,132.65	7,423,240.72	7,423,240.72
Lease liabilities	7,534,476.68	7,534,476.68		26,758.76
Deferred incomes				
Other non-current liabilities			223,059,718.65	223,059,718.65
Net assets	39,986,524.75	70,575,045.71	1,655,717,061.93	795,614,080.50
Less: Minority equity			816,266,419.70	541,247,791.20
Acquired net assets	39,986,524.75	70,575,045.71	839,450,642.23	254,366,289.30

2.Changes in consolidation scope for other reasons

S/N	Company name	Grade	Reasons for change
1	SDIC Meizhouwan Power Sales Co., Ltd.	Grade III	Newly established

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From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

S/N	Company name	Grade	Reasons for change
2	SDIC Qinzhou No.2 Power Generation Co., Ltd.	Grade II	Newly established
3	SDIC Jineng (Zhoushan) Gas Power Generation Co., Ltd.	Grade II	Newly established
4	SDIC Balikun New Energy Co., Ltd.	Grade II	Newly established
5	SDIC Jiuquan New Energy Co., Ltd.	Grade II	Newly established
6	Yunxian Qianrun New Energy Co., Ltd.	Grade II	Newly established
7	Guiding Guoneng New Energy Co., Ltd.	Grade II	Newly established
8	Pingtang Leyang New Energy Co., Ltd.	Grade II	Newly established
9	Hezhang Wenyuan New Energy Co., Ltd.	Grade II	Newly established
10	SDIC (Hainan) New Energy Co., Ltd.	Grade II	Newly established
11	SDIC Tibet New Energy Co., Ltd.	Grade II	Newly established

VIII. Equity in Other Entities

1. Equity in subsidiaries

(1) Composition of the Enterprise Group

Name of subsidiary	Main premise	Registration place	Nature of business	Proportion of shareholding (%)		Acquisition method
				direct	indirect	
I Yalong River Hydropower Development Co., Ltd.	Chengdu, Sichuan	Chengdu, Sichuan	Hydropower	52.00		Established by investment
1-1 Sichuan Ertan Construction Consulting Co., Ltd.	Chengdu, Sichuan	Chengdu, Sichuan	Construction Consulting		66.67	Established by investment
1-2 Sichuan Ertan Industrial Development Co., Ltd.	Chengdu, Sichuan	Chengdu, Sichuan	Property service		100.00	Established by investment
1-3 Yalong River Hydropower Liangshan Co., Ltd.	Liangshan, Sichuan	Liangshan, Sichuan	Hydropower		100.00	Established by investment
1-4 Yalong River Hydropower Panzhihua Tongzilin Co., Ltd.	Panzhihua, Sichuan	Panzhihua, Sichuan	Hydropower		100.00	Established by investment
1-5 Yalong River Sichuan Energy Co., Ltd.	Chengdu, Sichuan	Chengdu, Sichuan	Purchase and Sale of Electricity		100.00	Established by investment
1-6 Yalong River Huili New Energy Co., Ltd.	Liangshan, Sichuan	Liangshan, Sichuan	PV power generation		51.00	Business combination not under common control

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Name of subsidiary	Main premise	Registration place	Nature of business	Proportion of shareholding (%)		Acquisition method
				direct	indirect	
1-7 Yalong River Mian'ning New Energy Co., Ltd.	Liangshan, Sichuan	Liangshan, Sichuan	PV power generation		60.00	Business combination not under common control
1-8 Yalong River Hydropower Ganzi Co., Ltd.	Ganzi, Sichuan	Ganzi, Sichuan	Hydropower		100.00	Established by investment
1-9 Dechang Wind Power Development Co., Ltd.	Liangshan, Sichuan	Liangshan, Sichuan	Wind Power		100.00	Business combination not under common control
1-10 Yalong River Yanyuan Photovoltaic Co., Ltd.	Liangshan, Sichuan	Liangshan, Sichuan	PV power generation		75.00	Established by investment
2 SDIC Yunnan Dachashan Hydropower Co., Ltd.	Kunming, Yunnan	Kunming, Yunnan	Hydropower	50.00		Established by investment
2-1 Yunnan Dachao Industrial Co., Ltd.	Kunming, Yunnan	Kunming, Yunnan	Property service		100.00	Business combination not under common control
3 SDIC Gansu Xiaosanxia Power Co., Ltd.	Lanzhou, Gansu Province	Lanzhou, Gansu Province	Hydropower	60.45		Established by investment
4 Tianjin SDIC Jinneng Electric Power Co., Ltd.	Tianjin	Tianjin	Thermal power generation	64.00		Established by investment
4-1 Tianjin Beijiag Environmental Protection Building Materials Co., Ltd.	Tianjin	Tianjin	Production of Building Materials		100.00	Established by investment
5 SDIC Genting Meizhouwan Electric Power Co., Ltd.	Putian, Fujian	Putian, Fujian	Thermal power generation	51.00		Established by investment
5-1 SDIC Meizhouwan Electric Sales Co., Ltd.	Putian, Fujian	Putian, Fujian	Purchase and Sale of Electricity		100.00	Established by investment
6 SDIC Qinzhou Electric Power Co., Ltd.	Qinzhou, Guangxi	Qinzhou, Guangxi	Thermal power generation	61.00		Business combination under common control

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(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Name of subsidiary	Main premise	Registration place	Nature of business	Proportion of shareholding (%)		Acquisition method
				direct	indirect	
6-1 Guangxi Guoqin Energy Co., Ltd.	Qinzhou, Guangxi	Qinzhou, Guangxi	Purchase and Sale of Electricity		51.00	Established by investment
7 SDIC Panjiang Power Co., Ltd.	Liupanshui, Guizhou	Liupanshui, Guizhou	Thermal power generation	55.00		Established by investment
7-1 SDIC Guizhou Electricity Sales Co., Ltd.	Liupanshui, Guizhou	Liupanshui, Guizhou	Purchase and Sale of Electricity		100.00	Established by investment
8 Xiamen Huaxia International Power Development Co., Ltd.	Xiamen, Fujian	Xiamen, Fujian	Thermal power generation	56.00		Business combination under common control
9 SDIC Qinzhou No.2 Power Generation Co., Ltd.	Qinzhou, Guangxi	Qinzhou, Guangxi	Thermal power generation	90.00		Established by investment
10 SDIC Jineng (Zhoushan) Gas Power Generation Co., Ltd.	Zhoushan, Zhejiang	Zhoushan, Zhejiang	Thermal power generation	91.23		Established by investment
11 Jaderock Investment Singapore Pte.Ltd.	Singapore	Singapore	Power investment	100.00		Established by investment
11-1 Fareast Green Energy Pte.Ltd.	Singapore	Singapore	Investment and assets management		93.33	Business combination not under common control
11-1-1 Asia Ecoenergy Development A Pte.Ltd.	Singapore	Singapore	Investment and assets management		100.00	Business combination not under common control
11-1-2 Asia Ecoenergy Development B Pte.Ltd.	Singapore	Singapore	Investment and assets management		100.00	Business combination not under common control

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From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Name of subsidiary	Main premise	Registration place	Nature of business	Proportion of shareholding (%)		Acquisition method
				direct	indirect	
11-1-2-1 PT Dharma Hydro Nusantara	Indonesia	Indonesia	Investment and assets management		100.00	Business combination not under common control
11-1-2-1-1 PT North Sumatera Hydro Energy	Indonesia	Indonesia	Hydropower		75.00	Business combination not under common control
12 Redrock Investment Limited	London , the United Kingdom	London , the United Kingdom	Power investment	100.00		Established by investment
12-1 Red Rock Power Limited	Scotland, the United Kingdom	Scotland, the United Kingdom	Power investment		100.00	Business combination not under common control
12-1-1 Beatrice Offshore Windfarm Limited	Scotland, the United Kingdom	Scotland, the United Kingdom	Power investment		100.00	Business combination not under common control
12-1-2 Afton Wind Farm (Holdings) Limited	Scotland, the United Kingdom	Scotland, the United Kingdom	Asset management		100.00	Business combination not under common control
12-1-2-1 Afton Wind Farm Limited	Scotland, the United Kingdom	Scotland, the United Kingdom	Wind power generation		100.00	Business combination not under common control
12-1-2-2 Afton Wind Farm (BMO) Limited	Scotland, the United Kingdom	Scotland, the United Kingdom	Asset management		100.00	Business combination not under common control
12-1-3 Benbrack Wind Farm Limited	Scotland, the United Kingdom	Scotland, the United Kingdom	Wind power generation		100.00	Business combination not under common control
13 SDIC Gansu Electricity Sales Co., Ltd.	Lanzhou, Gansu	Lanzhou, Gansu	Purchase and Sale of Electricity	65.00		Established by investment

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(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Name of subsidiary	Main premise	Registration place	Nature of business	Proportion of shareholding (%)		Acquisition method
				direct	indirect	
14 SDIC KingRock Overseas Investment Management Co., Ltd.	Xiamen, Fujian	Xiamen, Fujian	Investment and management	100.00		Established by investment
15 SDIC Huanneng Electric Power Co., Ltd.	Beijing	Beijing	Power investment	100.00		Established by investment
15-1 Newsky (China) Environment & Technology Co., Ltd.	Xiamen, Fujian	Xiamen, Fujian	Power investment		60.00	Business combination not under common control
15-1-1 Guizhou Newsky Environment & Tech. Co., Ltd.	Liupanshui, Guizhou	Liupanshui, Guizhou	Garbage power generation		100.00	Business combination not under common control
15-1-1-1 Guizhou Newsky Kitchen Sludge Treatment Co., Ltd.	Liupanshui, Guizhou	Liupanshui, Guizhou	Waste disposal		99.00	Business combination not under common control
15-1-2 Newsky Energy (Thailand) Company Limited	Thailand	Thailand	Power investment		100.00	Business combination not under common control
15-1-2-1 C&G Environment Protection (Thailand) Company Limited	Thailand	Thailand	Garbage power generation		100.00	Business combination not under common control
15-1-2-2 Newsky Energy (Bangkok) Company Limited	Thailand	Thailand	Power investment		99.99	Business combination not under common control
15-1-3 Newsky (Philippines) Holdings Corporation	Philippines	Philippines	Power investment		100.00	Established by investment
16 SDIC New Energy Investment Co., Ltd.	Lanzhou, Gansu	Beijing	Power investment	64.89		Established by investment

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(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Name of subsidiary	Main premise	Registration place	Nature of business	Proportion of shareholding (%)		Acquisition method
				direct	indirect	
16-1 SDIC Baiyin Wind Power Co., Ltd.	Baiyin, Gansu	Baiyin, Gansu	Wind power generation		100.00	Established by investment
16-2 SDIC Jiuquan No.1 Wind Power Co., Ltd.	Jiuquan, Gansu	Jiuquan, Gansu	Wind power generation		65.00	Established by investment
16-3 SDIC Jiuquan No.2 Wind Power Co., Ltd.	Jiuquan, Gansu	Jiuquan, Gansu	Wind power generation		100.00	Established by investment
16-4 SDIC Qinghai Wind Power Co., Ltd.	Haixi, Qinghai	Haixi, Qinghai	Wind power generation		79.60	Established by investment
16-5 SDIC Turpan Wind Power Co., Ltd.	Turpan, Xinjiang	Turpan, Xinjiang	Wind power generation		100.00	Established by investment
16-6 SDIC Ningxia Wind Power Co., Ltd.	Zhongwei, Ningxia	Zhongwei, Ningxia	Wind power generation		100.00	Established by investment
16-7 SDIC Dunhuang PV Power Generation Co., Ltd.	Dunhuang, Gansu	Dunhuang, Gansu	PV power generation		100.00	Established by investment
16-8 SDIC Shizuishan PV Power Generation Co., Ltd.	Shizuishan, Ningxia	Shizuishan, Ningxia	PV power generation		100.00	Established by investment
16-9 SDIC Golmud PV Power Generation Co., Ltd.	Golmud, Qinghai	Golmud, Qinghai	PV power generation		100.00	Established by investment
16-10 SDIC Yunnan Wind Power Co., Ltd.	Kunming, Yunnan	Kunming, Yunnan	Wind power generation		90.00	Established by investment
16-11 SDIC Chuxiong Wind Power Co., Ltd.	Chuxiong, Yunnan	Chuxiong, Yunnan	Wind power generation		90.00	Established by investment
16-12 SDIC Dali PV Power Generation Co., Ltd.	Dali, Yunnan	Dali, Yunnan	PV power generation		100.00	Established by investment
16-13 SDIC Guangxi Wind Power Co., Ltd.	Qinzhou, Guangxi	Qinzhou, Guangxi	Wind power generation		100.00	Established by investment

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Name of subsidiary	Main premise	Registration place	Nature of business	Proportion of shareholding (%)		Acquisition method
				direct	indirect	
16-14 SDIC Hami Wind Power Co., Ltd.	Hami, Xinjiang	Hami, Xinjiang	Wind power generation		100.00	Established by investment
16-15 Tianjin SDIC New Energy Co., Ltd.	Tianjin	Tianjin	Wind power generation		100.00	Established by investment
16-16 SDIC Yan'an New Energy Co., Ltd.	Yan'an, Shaanxi	Yan'an, Shaanxi	Wind power generation		100.00	Established by investment
16-17 SDIC Gansu New Energy Co., Ltd.	Lanzhou, Gansu	Lanzhou, Gansu	Power investment		100.00	Established by investment
16-18 SDIC Balikun New Energy Co., Ltd.	Hami, Xinjiang	Hami, Xinjiang	Wind power generation		100.00	Established by investment
17 SDIC Aksay New Energy Co., Ltd.	Jiuquan, Gansu	Jiuquan, Gansu	PV power generation	65.00		Established by investment
18 SDIC Jiuquan New Energy Co., Ltd.	Jiuquan, Gansu	Jiuquan, Gansu	Wind power generation	51.00		Established by investment
19 Toksun Trina Solar Co., Ltd.	Turpan, Xinjiang	Turpan, Xinjiang	PV power generation	100.00		Business combination not under common control
20 Yunnan Metallurgical New Energy Co., Ltd.	Honghe, Yunnan	Honghe, Yunnan	PV power generation	90.00	10.00	Business combination not under common control
21 Yunxian Qianrun New Energy Co., Ltd.	Lincang, Yunnan	Lincang, Yunnan	PV power generation	95.00		Established by investment
22 Guiding Guoneng New Energy Co., Ltd.	Qiannan, Guizhou	Qiannan, Guizhou	PV, Wind Power Generation	100.00		Established by investment
23 Pingtang Leyang New Energy Co., Ltd.	Qiannan, Guizhou	Qiannan, Guizhou	PV, Wind Power Generation	100.00		Established by investment
24 Hezhang Wenyuan New Energy Co., Ltd.	Bijie, Guizhou	Bijie, Guizhou	PV power generation	100.00		Established by investment
25 SDIC Inner Mongolia New Energy Co., Ltd.	Ordos, Inner Mongolia	Ordos, Inner Mongolia	Power investment	100.00		Established by investment

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Name of subsidiary	Main premise	Registration place	Nature of business	Proportion of shareholding (%)		Acquisition method
				direct	indirect	
26 Dingbian Angli Photovoltaic Technology Co., Ltd.	Yulin, Shaanxi	Yulin, Shaanxi	PV power generation	100.00		Business combination not under common control
27 Jingbian Zhiguang New Energy Development Co., Ltd.	Yulin, Shaanxi	Yulin, Shaanxi	Power investment	100.00		Business combination not under common control
28 SDIC Jiangsu New Energy Co., Ltd.	Nanjing, Jiangsu	Nanjing, Jiangsu	Power investment	100.00		Established by investment
29 Huzhou Xianghui Photovoltaic Power Generation Co., Ltd.	Huzhou, Zhejiang	Huzhou, Zhejiang	PV power generation	100.00		Business combination not under common control
30 Xiangshui Hengneng Solar Power Generation Co., Ltd.	Yancheng, Jiangsu	Yancheng, Jiangsu	PV power generation	100.00		Business combination not under common control
31 Xiangshui Yongneng Solar Power Generation Co., Ltd.	Yancheng, Jiangsu	Yancheng, Jiangsu	PV power generation	100.00		Business combination not under common control
32 Hengfeng Jinko Power Co., Ltd.	Shangrao, Jiangxi	Shangrao, Jiangxi	PV power generation	90.00		Business combination not under common control
33 Yancheng Zhihui Energy Power Co., Ltd.	Yancheng, Jiangsu	Yancheng, Jiangsu	Energy storage	81.00		Business combination not under common control
34 Jiangsu Tiansai New Energy Development Co., Ltd.	Changzhou, Jiangsu	Changzhou, Jiangsu	PV power generation	90.00		Business combination not under common control
34-1 Yingshang Run'neng New Energy Co., Ltd.	Fuyang, Anhui	Fuyang, Anhui	PV power generation		100.00	Business combination not under common control

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(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Name of subsidiary	Main premise	Registration place	Nature of business	Proportion of shareholding (%)		Acquisition method
				direct	indirect	
35 Changzhou Tiansui New Energy Co., Ltd.	Changzhou, Jiangsu	Changzhou City, Jiangsu	PV power generation	100.00		Business combination not under common control
35-1 Suixi Tianhuai New Energy Co., Ltd.	Huaibei, Anhui	Huaibei, Anhui	PV power generation		100.00	Business combination not under common control
36 SDIC New Energy Co., Ltd.	Zhangjiakou, Hebei	Zhangjiakou, Hebei	Investment and management	100.00		Established by investment
37 Zhangjiakou Jingke New Energy Co., Ltd.	Zhangjiakou, Hebei	Zhangjiakou, Hebei	PV power generation	100.00		Business combination not under common control
38 Guyuan Guanghui County New Energy Power Generation Co., Ltd.	Zhangjiakou, Hebei	Zhangjiakou, Hebei	PV power generation	100.00		Business combination not under common control
39 Shenyang Jingbu Photovoltaic Power Co., Ltd.	Shenyang, Liaoning	Shenyang, Liaoning	PV power generation	100.00		Business combination not under common control
39-1 Fuxin Jingbu Solar Power Co., Ltd.	Fuxin, Liaoning	Fuxin, Liaoning	PV power generation		100.00	Business combination not under common control
40 SDIC (Hainan) New Energy Co., Ltd.	Wenchang, Hainan	Wenchang, Hainan	Wind power generation	100.00		Established by investment
41 Hainan Dongfang Gaopai Wind Power Generation Co., Ltd.	Dongfang, Hainan	Dongfang, Hainan	Wind power generation	100.00		Business combination not under common control

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From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Name of subsidiary	Main premise	Registration place	Nature of business	Proportion of shareholding (%)		Acquisition method
				direct	indirect	
41-1 Dongfang Zhengwei Power Engineering Co., Ltd.	Dongfang, Hainan	Dongfang, Hainan	Technical services		100.00	Business combination not under common control
42 SDIC Tibet New Energy Co., Ltd.	Lhasa, Tibet	Lhasa, Tibet	Investment and management	100.00		Established by investment

(2) Important non-wholly-owned subsidiaries

Name of subsidiary	Shareholding proportion of minority shareholders (%)	Current profit or loss attributable to non-controlling shareholders	Dividends announced and distributed to minority shareholders in current year	Equity balance of minority shareholders at the end of the year
Yalong River Hydropower Development Co., Ltd.	48.00	3,030,146,435.71	2,400,000,000.00	27,718,471,466.39
Tianjin SDIC Jinneng Electric Power Co., Ltd.	36.00	-595,628,678.60	108,864,353.12	808,458,973.84
SDIC Genting Meizhouwan Electric Power Co., Ltd.	49.00	-253,325,437.06	251,502,264.14	1,366,510,367.13
SDIC Qinzhou Electric Power Co., Ltd.	39.00	-76,715,181.73	111,119,728.25	877,309,957.99
SDIC New Energy Investment Co., Ltd.	35.11	167,095,574.03		1,340,199,064.11
Xiamen Huaxia International Power Development Co., Ltd.	44.00	-60,958,695.47	65,651,583.14	577,244,509.67
SDIC Yunnan Dachaoshan Hydropower Co., Ltd.	50.00	295,924,035.56	335,531,740.06	1,608,797,922.04
SDIC Panjiang Power Co., Ltd.	45.00	38,125,676.54	19,350,000.00	280,489,052.95
SDIC Gansu Xiaosanxia Power Co., Ltd.	39.55	130,730,610.36	66,298,854.65	599,198,827.50

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(3) Main financial information of important non-wholly-owned subsidiaries

Name of subsidiary	Closing balance					
	Current assets	Non-current assets	Total assets	Current liabilities	Non-current liabilities	Total liabilities
Yalong River Hydropower Development Co., Ltd.	3,501,794,982.40	159,382,602,078.47	162,884,397,060.87	24,329,092,908.71	80,749,106,656.76	105,078,199,565.47
Tianjin SDIC Jinneng Electric Power Co., Ltd.	1,551,127,438.55	10,723,467,720.13	12,274,595,158.68	3,010,506,918.94	7,018,363,756.84	10,028,870,675.78
SDIC Genting Meizhouwan Electric Power Co., Ltd.	1,123,927,436.82	5,032,512,688.48	6,156,440,125.30	1,703,248,868.24	1,505,883,883.86	3,209,132,752.10
SDIC Qinzhou Electric Power Co., Ltd.	1,380,415,471.94	4,700,224,248.92	6,080,639,720.86	1,202,321,307.33	2,616,076,939.83	3,818,398,247.16
SDIC New Energy Investment Co., Ltd.	3,710,212,606.97	9,639,399,560.83	13,349,612,167.80	3,200,732,378.74	6,760,814,950.23	9,961,547,328.97
Xiamen Huaxia International Power Development Co., Ltd.	605,479,605.46	1,873,543,159.84	2,479,022,765.30	588,880,486.58	578,222,938.57	1,167,103,425.15
SDIC Yunnan Dachaoshan Hydropower Co., Ltd.	803,246,876.85	2,542,749,756.15	3,345,996,633.00	91,571,990.24	36,828,798.69	128,400,788.93
SDIC Panjiang Power Co., Ltd.	273,810,732.24	1,749,363,591.10	2,023,174,323.34	364,540,316.78	1,035,325,000.00	1,399,865,316.78
SDIC Gansu Xiaosaxia Power Co., Ltd.	287,230,267.18	2,122,022,883.86	2,409,253,151.04	514,395,251.61	379,761,237.53	894,156,489.14

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(Continued)

Name of subsidiary	Opening balance					
	Current assets	Non-current assets	Total assets	Current liabilities	Non-current liabilities	Total liabilities
Yalong River Hydropower Development Co., Ltd.	3,535,275,175.39	152,838,021,555.82	156,373,296,731.21	22,045,237,195.31	79,824,075,587.76	101,869,312,783.07
Tianjin SDIC Jinneng Electric Power Co., Ltd.	1,206,236,272.02	11,581,399,985.49	12,787,636,257.51	3,320,153,580.45	5,264,733,106.07	8,584,886,686.52
SDIC Genting Meizhouwan Electric Power Co., Ltd.	1,464,982,802.30	5,228,770,788.29	6,693,753,590.59	870,145,908.15	2,004,200,400.14	2,874,346,308.29
SDIC Qinzhou Electric Power Co., Ltd.	586,723,241.70	5,196,958,464.73	5,783,681,706.43	771,930,767.48	2,268,869,559.68	3,040,800,327.16
SDIC New Energy Investment Co., Ltd.	3,182,581,341.21	9,377,262,139.22	12,559,843,480.43	2,906,836,886.41	6,746,472,873.78	9,653,309,760.19
Xiamen Huaxia International Power Development Co., Ltd.	540,872,236.77	1,901,756,281.66	2,442,628,518.43	317,244,879.61	525,803,665.46	843,048,545.07
SDIC Yunnan Dachaoshan Hydropower Co., Ltd.	822,005,254.21	2,635,775,866.45	3,457,781,120.66	123,000,634.02	39,540,000.00	162,540,634.02
SDIC Panjiang Power Co., Ltd.	231,777,425.32	1,863,586,476.70	2,095,363,902.02	344,968,182.73	1,168,810,438.38	1,513,778,621.11
SDIC Gansu Xiaosanxia Power Co., Ltd.	225,394,520.98	2,212,731,804.95	2,438,126,325.93	616,114,003.52	480,700,842.84	1,096,814,846.36

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(Continued)

Name of subsidiary	Amount incurred in the current year			
	Operating revenue	Net profit	Total comprehensive income	Operating cash flow
Yalong River Hydropower Development Co., Ltd.	18,339,745,254.20	6,316,557,649.42	6,305,593,791.20	13,043,727,963.17
Tianjin SDIC Jinneng Electric Power Co., Ltd.	5,921,292,413.18	-1,654,524,107.21	-1,654,624,107.21	-813,553,419.93
SDIC Genting Meizhouwan Electric Power Co., Ltd.	4,695,155,161.78	-516,990,687.88	-517,340,687.88	38,800,626.52
SDIC Qinzhou Electric Power Co., Ltd.	6,203,359,045.26	-195,707,525.44	-195,717,525.44	-136,943,690.08
SDIC New Energy Investment Co., Ltd.	1,819,590,741.20	491,655,035.13	491,391,470.13	849,991,184.62
Xiamen Huaxia International Power Development Co., Ltd.	2,343,917,861.46	-138,542,489.70	-138,452,489.70	-156,507,322.71
SDIC Yunnan Dachaoshan Hydropower Co., Ltd.	1,041,289,994.10	591,848,071.13	593,598,071.13	828,854,085.03
SDIC Panjiang Power Co., Ltd.	787,236,903.03	84,723,725.65	84,723,725.65	274,375,710.18
SDIC Gansu Xiaosanxia Power Co., Ltd.	869,311,078.75	330,584,026.58	336,418,190.30	419,014,393.02

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Name of subsidiary	Amount incurred in the previous year		
	Operating revenue	Net profit	Total comprehensive income
Yalong River Hydropower Development Co., Ltd.	17,490,693,857.15	6,230,422,702.53	6,230,398,844.31
Tianjin SDIC Jinneng Electric Power Co., Ltd.	5,503,153,075.09	342,109,468.48	342,109,468.48
SDIC Genting Meizhouwan Electric Power Co., Ltd.	4,538,911,335.32	610,319,289.45	610,319,289.45
SDIC Qinzhou Electric Power Co., Ltd.	4,475,834,085.15	319,510,479.10	319,510,479.10
SDIC New Energy Investment Co., Ltd.	1,484,671,262.45	346,133,705.84	346,168,620.84
Xiamen Huaxia International Power Development Co., Ltd.	1,922,756,057.28	172,963,782.54	172,953,682.56
SDIC Yunnan Dachaoshan Hydropower Co., Ltd.	1,260,548,896.23	788,054,494.63	788,037,396.24
SDIC Panjiang Power Co., Ltd.	686,809,688.07	43,387,219.92	43,387,219.92
SDIC Gansu Xiaosanxia Power Co., Ltd.	844,823,604.63	228,447,222.33	229,107,857.10
			488,510,850.97

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

2. Equity in joint ventures or associates

(1) Important joint ventures or associates

Name of joint ventures or associates	Main premise	Registration place	Nature of business	Proportion of shareholding (%)		Accounting treatment methods for investment of joint ventures or associates
				direct	indirect	
SDIC Finance Co., Ltd.	Beijing	Beijing	Financial investment	0.80	34.60	Equity method
Jiangxi Ganneng Co., Ltd.	Nanchang, Jiangxi	Nanchang, Jiangxi	Power generation	33.72		Equity method
Lestari Listrik Pte. Ltd.	Singapore	Singapore	Investment and management		42.11	Equity method
Grandblue Environment Co., Ltd. (Note1)	Foshan, Guangdong	Foshan, Guangdong	Environmental protection industry	8.10		Equity method
Beatrice Offshore Windfarm Holdco Limited	UK	UK	Wind power generation		25.00	Equity method
Tongshan China Resources Power Co., Ltd.	Xuzhou, Jiangsu	Xuzhou, Jiangsu	Thermal power generation	21.00		Equity method
Cloud Wind Farm Holdings AB	Sweden	Sweden	Wind power generation		50.00	Equity method
Inch Cape Offshore Limited Holdings	UK	UK	Wind power generation		50.00	Equity method
Jiangyin Ligang Power Generation Co., Ltd.(Note2)	Jiangyin, Jiangsu	Jiangyin, Jiangsu	Thermal power generation	9.17		Equity method
Xuzhou China Resources Power Co., Ltd.	Xuzhou, Jiangsu	Xuzhou, Jiangsu	Thermal power generation	30.00		Equity method

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Note1: The Group holds 8.10% of the shares of Grandblue Environment Co., Ltd., and is the third largest shareholder of the company, with one assigned director of the Group, which has a significant impact on its decisions of production and operation.

Note2: The Group holds 9.17% of the shares of Jiangyin Ligang Power Generation Co., Ltd., and is the third largest shareholder of the company, with one assigned director of the Group, which has a significant impact on its decisions of production and operation.

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(2) Main financial information of significant joint ventures

Item	Closing balance/Amount incurred in the current year		Opening balance/Amount incurred in the previous year	
	Cloud Wind Farm Holdings AB	Inch Cape Offshore Limited Holdings	Cloud Wind Farm Holdings AB	Inch Cape Offshore Limited Holdings
Current assets	88,184,230.45	74,694,223.26	771,218,285.16	13,891,054.01
Including: cash and cash equivalents	69,556,047.32	12,990,431.31	610,359,760.28	8,084,577.62
Non-current assets	1,889,196,892.18	1,132,531,355.54	2,042,148,994.90	1,011,563,742.21
Total assets	1,977,381,122.63	1,207,225,578.80	2,813,367,280.06	1,025,454,796.22
Current liabilities	35,009,905.71	907,309,434.28	173,815,039.87	738,932,102.23
Non-current liabilities	1,819,756,113.50	97,934,913.21	2,502,181,229.07	103,944,369.75
Total liabilities	1,854,766,019.21	1,005,244,347.49	2,675,996,268.94	842,876,471.98
Minority shareholders' interests				
Equity attributable to shareholders of the parent company	122,615,103.42	201,981,231.32	137,371,011.12	182,578,324.24
Shares of net assets calculated as per the shareholding proportion	61,307,551.71	100,990,615.66	68,685,505.56	91,289,162.12
Adjustments	67,456,733.46	-4,150,640.68	138,279,990.06	3,229,344.40
--Goodwill				
--Unrealized profit of internal transaction		-11,728,671.59		-4,348,686.51
--Others	67,456,733.46	7,578,030.91	138,279,990.06	7,578,030.91
Carring amount of equity investments to joint ventures	128,764,285.17	96,839,974.98	206,965,495.62	94,518,506.52
Fair value of equity investment in joint ventures with public offer				
Operating revenue	113,779,795.05	44,400,750.00	58,351,934.37	
Financial expenses	83,558,490.01	8,311,672.46	25,599,521.93	12,916,761.09
Income tax expenses				
Net profit	-97,391,999.75	26,035,918.96	50,464,789.79	-45,739,037.74
Net profit from discontinued operations				

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Item	Closing balance/Amount incurred in the current year		Opening balance/Amount incurred in the previous year	
	Cloud Wind Farm Holdings AB	Inch Cape Offshore Limited Holdings	Cloud Wind Farm Holdings AB	Inch Cape Offshore Limited Holdings
Other comprehensive income	-5,403,347.85		1,157,353.82	2,513,117.94
Total comprehensive income	-102,795,347.60	26,035,918.96	51,622,143.61	-43,225,919.80
Dividends received from joint ventures of current year				

(3) Main financial information of important associates

Item	Closing balance/Amount incurred in the current year		Opening balance/Amount incurred in the previous year	
	Jiangxi Ganneng	Grandblue Environment	Jiangxi Ganneng	Grandblue Environment
Current assets	1,538,304,593.01	4,845,545,025.58	1,566,054,479.94	3,710,531,127.83
Non-current assets	7,685,371,025.88	24,432,935,341.43	5,816,949,465.51	21,218,379,422.52
Total assets	9,223,675,618.89	29,278,480,367.01	7,383,003,945.45	24,928,910,550.35
Current liabilities	2,197,191,779.78	7,588,465,472.14	1,773,162,581.04	7,793,238,858.29
Non-current liabilities	2,953,211,990.77	11,154,328,899.90	1,180,061,376.18	8,965,198,170.16
Total liabilities	5,150,403,770.55	18,742,794,372.04	2,953,223,957.22	16,758,437,028.45
Minority shareholders' interests	50,945,755.39	631,090,224.18	33,688,989.19	612,995,438.86
Equity attributable to shareholders of the parent company	4,022,326,092.95	9,904,595,770.79	4,396,090,999.04	7,557,478,083.04
Shares of net assets calculated as per the shareholding proportion	1,356,328,358.54	801,925,596.58	1,482,361,884.88	650,713,977.91
Adjustments	548,791,390.89	414,928,591.88	548,791,390.89	414,928,591.88
--Goodwill				
--Unrealized profit of internal transaction				
--Others	548,791,390.89	414,928,591.88	548,791,390.89	414,928,591.88
Carrying amount of equity investment in affiliates	1,905,119,749.43	1,216,854,188.46	2,031,153,275.77	1,065,642,569.79
Fair value of equity investments in associates with public offer	1,950,970,000.00	1,384,984,692.54	2,335,900,000.00	1,637,820,315.63

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Item	Closing balance/Amount incurred in the current year		Opening balance/Amount incurred in the previous year	
	Jiangxi Ganneng	Grandblue Environment	Jiangxi Ganneng	Grandblue Environment
Operating revenue	2,699,558,782.67	11,776,514,847.68	2,677,189,520.85	7,481,435,505.82
Net profit	-270,415,795.89	1,163,381,533.36	240,124,499.47	1,057,682,335.05
Net profit from discontinued operations			287.45	
Other comprehensive income		-12,883,018.48		14,386,185.40
Total comprehensive income	-270,415,795.89	1,150,498,514.88	240,124,499.47	1,072,068,520.45
Dividends received from associated enterprises this year	32,900,000.00	14,523,195.06	32,900,000.00	14,523,195.06

(Continued)

Item	Closing balance/Amount incurred in the current year		Opening balance/Amount incurred in the previous year	
	Tongshan China Resources	SDIC Finance Co., Ltd.	Tongshan China Resources	SDIC Finance Co., Ltd.
Current assets	1,807,593,297.19	14,780,778,093.46	761,963,536.25	8,818,660,116.46
Non-current assets	2,852,385,476.09	25,228,702,580.60	3,206,242,112.32	23,063,532,258.24
Total assets	4,659,978,773.28	40,009,480,674.06	3,968,205,648.57	31,882,192,374.70
Current liabilities	2,974,508,268.14	32,362,646,178.56	1,586,566,098.87	24,345,834,985.38
Non-current liabilities	21,570,149.15	138,446,274.12	64,977,575.85	122,770,656.54
Total liabilities	2,996,078,417.29	32,501,092,452.68	1,651,543,674.72	24,468,605,641.92
Minority shareholders' interests		1,568,237.19		
Equity attributable to shareholders of the parent company	1,663,900,355.99	7,506,819,984.19	2,316,661,973.85	7,413,586,732.78
Shares of net assets calculated as per the shareholding proportion	349,419,074.76	2,657,414,274.40	486,499,014.51	2,624,409,703.40
Adjustments	-1,538,341.76		-1,538,341.76	
--Goodwill				
--Unrealized profit of internal transaction				
--Others	-1,538,341.76		-1,538,341.76	

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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Item	Closing balance/Amount incurred in the current year		Opening balance/Amount incurred in the previous year	
	Tongshan China Resources	SDIC Finance Co., Ltd.	Tongshan China Resources	SDIC Finance Co., Ltd.
Carrying amount of equity investment in affiliates	347,880,733.00	2,657,414,274.40	484,960,672.75	2,624,409,703.40
Fair value of equity investments in associates with public offer				
Operating revenue	3,411,256,115.90	987,701,343.52	3,205,082,212.20	861,340,054.06
Net profit	-325,011,555.26	418,080,056.29	364,166,736.22	479,408,129.11
Net profit from discontinued operations				
Other comprehensive income		10,738,885.50		-159,054.79
Total comprehensive income	-325,011,555.26	428,818,941.79	364,166,736.22	479,249,074.32
Dividends received from associated enterprises this year		118,797,334.40	48,595,508.64	129,700,358.42

(Continued)

Item	Closing balance/Amount incurred in the current year		Opening balance/Amount incurred in the previous year	
	Lestari Listrik Pte. Ltd.	Beatrice Offshore Windfarm Holdco Limited	Lestari Listrik Pte. Ltd.	Beatrice Offshore Windfarm Holdco Limited
Current assets	1,968,160,055.84	981,067,645.28	1,950,578,935.66	1,286,388,502.11
Non-current assets	5,458,690,241.66	17,395,956,386.84	5,688,693,930.34	21,310,047,799.52
Total assets	7,426,850,297.50	18,377,024,032.12	7,639,272,866.00	22,596,436,301.63
Current liabilities	544,854,168.93	-11,685,773.10	534,255,967.14	129,859,862.38
Non-current liabilities	5,295,391,669.06	18,328,670,252.97	5,546,618,774.17	22,963,273,855.74
Total liabilities	5,840,245,837.99	18,316,984,479.87	6,080,874,741.31	23,093,133,718.12
Minority shareholders' interests	76,594,153.17		72,721,445.98	
Equity attributable to shareholders of the parent company	1,510,010,306.34	60,039,552.25	1,485,676,678.71	-496,697,416.49

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

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Item	Closing balance/Amount incurred in the current year		Opening balance/Amount incurred in the previous year	
	Lestari Listrik Pte. Ltd.	Beatrice Offshore Windfarm Holdco Limited	Lestari Listrik Pte. Ltd.	Beatrice Offshore Windfarm Holdco Limited
Shares of net assets calculated as per the shareholding proportion	667,960,477.45	15,009,888.06	625,563,479.37	-124,174,354.12
Adjustments	261,600,255.09	858,574,278.94	469,377,654.55	1,052,321,474.09
--Goodwill				
--Unrealized profit of internal transaction				
--Others	261,600,255.09	858,574,278.94	469,377,654.55	1,052,321,474.09
Carrying amount of equity investment in affiliates	929,560,732.54	873,584,167.00	1,094,941,133.92	928,147,119.97
Fair value of equity investments in associates with public offer				
Operating revenue	1,576,812,511.02	2,972,792,554.45	1,518,640,077.84	3,205,839,720.66
Net profit	107,679,864.55	562,016,143.72	218,271,193.44	734,541,687.42
Net profit from discontinued operations				
Other comprehensive income		960,871,325.04	218,236,108.52	-526,700,571.89
Total comprehensive income	107,679,864.55	1,522,887,468.76	436,507,301.95	207,841,115.53
Dividends received from associated enterprises this year	18,767,508.05	231,856,432.72	24,523,706.27	293,528,255.89

(Continued)

Item	Closing balance/Amount incurred in the current year		Opening balance/Amount incurred in the previous year	
	Xuzhou China Resources	Jiangyin Ligang	Xuzhou China Resources	Jiangyin Ligang
Current assets	1,525,294,302.64	2,511,457,661.04	739,539,007.05	1,385,974,095.84
Non-current assets	1,352,815,806.26	7,153,572,668.29	1,480,192,899.64	7,533,704,700.91
Total assets	2,878,110,108.90	9,665,030,329.33	2,219,731,906.69	8,919,678,796.75
Current liabilities	2,086,793,682.64	3,295,028,969.38	937,947,570.09	2,709,097,582.09
Non-current	57,152,576.46	3,089,789,623.08	60,669,333.57	2,207,386,716.40

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(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Item	Closing balance/Amount incurred in the current year		Opening balance/Amount incurred in the previous year	
	Xuzhou China Resources	Jiangyin Ligang	Xuzhou China Resources	Jiangyin Ligang
liabilities				
Total liabilities	2,143,946,259.10	6,384,818,592.46	998,616,903.66	4,916,484,298.49
Minority shareholders' interests	3,329,914.02	182,148,296.14	5,866,582.62	165,935,305.34
Equity attributable to shareholders of the parent company	730,833,935.78	3,098,063,440.73	1,215,248,420.41	3,837,259,192.92
Shares of net assets calculated as per the shareholding proportion	219,250,180.73	284,092,417.51	364,574,526.12	351,876,667.99
Adjustments	-6,208,291.56	-23,005,992.39	-6,208,291.56	-23,005,992.39
--Goodwill				
--Unrealized profit of internal transaction				
--Others	-6,208,291.56	-23,005,992.39	-6,208,291.56	-23,005,992.39
Carrying amount of equity investment in affiliates	213,041,889.17	261,086,425.12	358,366,234.56	328,870,675.60
Fair value of equity investments in associates with public offer				
Operating revenue	2,411,467,392.95	7,761,912,193.28	1,823,998,719.68	6,062,693,228.15
Net profit	-305,660,005.05	-189,618,186.95	169,415,718.55	619,871,646.57
Net profit from discontinued operations				
Other comprehensive income				
Total comprehensive income	-305,660,005.05	-189,618,186.95	169,415,718.55	619,871,646.57
Dividends received from associated enterprises this year		48,909,531.47	37,551,869.47	54,314,416.06

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

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(4) Summary of financial information of insignificant joint ventures and associates

Item	Closing balance/Amount incurred in the current year	Opening balance/Amount incurred in the previous year
Associates	—	—
Fujian Sanchuan Offshore Wind Power Co., Ltd	278,220,231.33	206,717,814.78
Baiyin Daxia Electric Power Co., Ltd.	32,936,435.56	33,245,968.46
Xiamen Haicang Thermal Energy Investment Co., Ltd.	25,456,057.98	23,381,090.27
Xiamen Haihua Electric Power Technology Co., Ltd.	19,905,988.49	19,894,363.02
Hainan Haikong Smart Energy Co., Ltd.	16,374,080.98	11,619,933.39
Lanzhou New Area Vocational Education Park Power Distribution and Sales Co., Ltd.	2,461,824.21	2,458,637.19
Liaoning Dalian Pumped Storage Co., Ltd.	35,000,000.00	
Jiangsu Ligang Electric Power Co., Ltd.	297,139,035.67	402,729,714.18
Total book value of investment	707,493,654.22	700,047,521.29
The aggregate amount for the following items calculated based on percentage of shareholding	—	—
-- Net profit	-21,490,911.11	40,279,091.92
-- Other comprehensive income		
-- Total comprehensive income	-21,490,911.11	40,279,091.92

IX. Risks related to financial instruments

The main financial instruments of the Group include loans, receivables, financial assets held for trading, etc; refer to Note VI for detailed information on all financial instruments.

The Group's risk management aims to achieve a proper balance between risk and benefit, to minimize the negative effect of risks on the business performance of the Group, and to maximize the interest of shareholders and other equity investors. Based on this risk management objective, The Group's Board of Directors is fully responsible for the formulation of objectives and policies of risk management, and takes ultimate responsibility for such objectives and policies. However, it has authorized the audit department of the Group to design and implement procedures to ensure the effective execution of the risk management objectives and policies. The Board of Directors reviews the effectiveness of the implemented procedures and rationality of the risk management objectives and policies according to monthly reports submitted by the audit supervisor. The internal auditor of the Group also audits these risk management policies and procedures and

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

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reports relevant findings to the audit committee.

The Group's overall objective of risk management is to formulate risk management policies that minimize the risks without excessive influence on the Company's competitiveness and contingency ability.

(I) Credit risk

On 31 December 2021, the greatest credit risk exposure causing the financial loss of the Group is mainly from the loss of the financial assets of the Group that the other party to the contract failed to perform obligations, including: accounts receivable.

Most current assets of the Group are deposited with several large state-owned banks and a non-bank financial institution that is a related party of the Group. Because these state-owned banks have strong state support and have seats on the Board of Directors of the related non-bank financial institution, the directors believe that there is no significant credit risk for these assets.

For accounts receivable arising from electricity sales, most power plants of the Group sell electricity to a single customer (grid company) in the province or territory where the power plant is located. The Group communicates regularly with grid companies and is confident that the accounts receivable can be fully recovered. The total amount of accounts receivable owed by the top five debtors is RMB 5,539,621,180.97 as of December 31, 2021, (2020: RMB 3,756,111,055.38) accounting for 54.62% (2020: 50.08%) of the total accounts receivable.

Except for accounts receivable, no significant concentrated credit risk exists in the Group. Other receivables and long-term receivables mainly include receivables from related parties. The Group evaluates the credit risk of related parties by regularly checking their operating results and asset-liability ratio.

(II) Liquidity risk

Liquidity risk is the risk that the Group cannot perform its financial obligations on the maturity date. The Group has managed the liquidity risk in a way by ensuring sufficient financial liquidity to perform due debts, so as to avoid causing unacceptable loss or causing damage to enterprise reputation. The Group has analyzed the liability structure and duration on a regular basis, so as to ensure sufficient fund. The Management of the Group supervises the usage of the bank loans and ensures to obey the loan agreement. Meanwhile, the Group will perform financing negotiations with financial institutions to keep certain credit lines and reduce liquidity risk.

(III) Market risk

Market risk of financial instruments refers to the risk of fluctuation in fair value or future cash flow of financial instruments due to market price development, including interest rate risk,

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From January 1, 2021 to December 31, 2021

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exchange rate risk and other price risks.

1. Interest rate risk

Interest rate risk refers to the risk of fluctuation in fair value or future cash flow of financial instruments due to the fluctuation in the market interest rate. The interest rate risk of the Group comes from the interest-bearing debt, such as bank loan and bonds payable. Due to financial liabilities with a floating interest rate, the Group faces cash flow interest rate risk; due to financial liabilities with a fixed interest rate, the Group faces fair value interest rate risk. The Group determines the ratio of fixed-rate and floating-rate instruments based on the market environment and maintains an appropriate combination of fixed-rate and floating-rate instruments through regular review and monitoring. The Group uses interest rate swap instrument to hedge interest rate risk when necessary.

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

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2.Exchange rate risk

Exchange rate risk refers to the risk arising from the change of exchange rate in the foreign currency business conducted by the Group. The foreign currency exchange risk of the Group mainly comes from some borrowings and deposits of GBP, THB, USD, EUR, and JPY. The Group pays close attention to the changes in exchange rates in the international foreign exchange market and considers the impact of exchange rates when financing foreign currency borrowings and investing foreign currency deposits. The Group continually monitors its foreign currency transactions and the scale of foreign currency assets and liabilities to minimize the foreign exchange risks it faces..

The amount of foreign currency financial assets and foreign currency financial liabilities converted into RMB at the end of the period is listed as follows:

Item	USD	EUR	GBP	THB	INR	SGD	Total
Cash at bank and on hand	326,414,209.23	25,937,011.94	331,446,083.71	73,349,975.26	4,197,004.64	228.06	761,344,512.84
Accounts receivable			46,235,406.91	23,049,367.22			69,284,774.13
Other receivables	778,568.61		25,709,868.51	993,323.39			27,481,760.51
Long-term receivables	2,507,341,305.56	385,665,055.60	459,524,366.84				3,352,530,728.00
Derivative financial liabilities			17,008,949.15				17,008,949.15
Short-term borrowings			22,724,863.55				22,724,863.55
Accounts payable	262,959,377.18		7,011,448.87	1,749,500.80			271,720,326.85
Other payables	780,912,283.36		1,684,053.88	20,452,632.68	71,500.00		803,120,469.92
Current portion of non-current liabilities				29,523,182.43			29,523,182.43
Long-term borrowings	3,083,956,030.48		2,258,632,680.98				5,342,588,711.46
Total	6,962,361,774.42	411,602,067.54	3,169,977,722.40	149,117,981.78	4,268,504.64	228.06	10,697,328,278.84

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

3.Other price risk

For the 5.6429 million shares of Yunwei Group held by the Group at the end of the year, the management believes that the market price risk faced by these investment activities is acceptable.

The equity investment in listed company held by the Group is listed below:

Item	Closing balance	Opening balance
Financial assets held for trading	20,991,457.80	946,213,699.15
Total	20,991,457.80	946,213,699.15

On December 31, 2021, if the value of equity instruments increases or decreases by 5%, the Group will increase or decrease the net profit by RMB 1.05 million under the condition that all other variables remain unchanged. The management believes that 5% reasonably reflects the scope of potential changes in the value of equity instruments for the next year.

X.Disclosure of Fair Value**1.Ending fair value of the assets and liabilities measured at fair value**

Item	Fair value at the end of the year			
	Level 1 fair value measurement	Level 2 fair value measurement	Level 3 fair value measurement	Total
I.Continuous fair value measurement	—	—	—	—
(I)Financial assets held for trading	111,358,657.80			111,358,657.80
1.Financial assets calculated at fair value and with their variance recorded into current profits and losses	20,991,457.80			20,991,457.80
(1)Bond instrument investments				
(2)Equity instrument investment	20,991,457.80			20,991,457.80
(3)Derivative financial assets				
(4)Others				
2.Designated financial assets at fair value through profit or loss	90,367,200.00			90,367,200.00
(1)Bond instrument investments				
(2)Equity instrument investment				
(3)Miscellaneous	90,367,200.00			90,367,200.00
(II)Receivables financing		197,671,484.08		197,671,484.08
(III)Other equity instrument investments	191,389,499.08		167,728,899.27	359,118,398.35
Total amount of assets continuously measured at fair value	302,748,156.88	197,671,484.08	167,728,899.27	668,148,540.23

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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2. Basis for determination of market prices of items subject to continuous and non-continuous level 1 fair value measurement 5,642,865.00 Shares of SSE A-share Yunwei Company (security code: Yunwei 600725) are held by the Company and the market price is based on the open price of the securities market; 21,823,204.00 Shares of SSE Zhongmin Energy (security code: Zhongmin Energy 600163) are held by the Company and the market price is based on the open price of the securities market.

3. Valuation techniques and qualitative and quantitative information about key parameters of items subject to continuous and non-continuous level 2 fair value measurement

Item	Closing fair value	Valuation technique	Key Parameters	
			Qualitative information	Quantitative information
Receivables financing	197,671,484.08	Discount cash flow method	Discount rate	2.19%-2.74%

4. Valuation techniques and qualitative and quantitative information about key parameters of items subject to continuous and non-continuous level 3 fair value measurement

Item	Closing fair value	Valuation technique	Unobservable input values	Range interval (weighted average)
Other equity instrument investments	167,728,899.27	Discount cash flow method	Weighted average cost of capital	7.17%-10.51%
			Long-term income growth rate	1%-28%
		Comparison approach of listed companies	Liquidity discount	38.9%

5. Information on adjustment between opening book value and closing book value of items subject to continuous level 3 fair value measurement and sensitivity analysis of non-observable parameters

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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Item	Ending balance of the previous year	Transfer to Level 3	Transfer from Level 3	Profit or losses in the current period		Purchase, issuance, sales and settlement				Ending balance	For assets held at the end of the report period, unrealized gains or changes in the current period included in profit or loss
				Transfer-in income	Recognized in other comprehensive income	Purchase	Issuance	Sale	Settlement		
Other equity instrument investments	137,904,321.81				18,789,051.48	202,425,025.06				359,118,398.35	
Total	137,904,321.81				18,789,051.48	202,425,025.06				359,118,398.35	

6. Items measured by recurring fair value convert between levels in the current year

N/A.

7. Change of valuation techniques incurred in the current period and the reasons thereof

N/A.

8. Assets and liabilities that are not measured at fair value but disclosed at fair value

N/A

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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XI. Related Parties and Related Party Transactions**(I) Relationship of related party****1. Controlling shareholder and ultimate controlling party**

(1) Controlling shareholder and ultimate controlling party Unit: RMB 10,000

Name of controlling shareholder and ultimate controlling party	Registration place	Nature of business	Registered capital	Shareholding proportion (%) to the Company	Proportion (%) of voting right to the Company
State Development and Investment Corp., Ltd (SDIC)	Beijing	Investment	3,380,000.00	51.32	51.32

(2) Registered capital of controlling shareholder and the changes Unit: RMB 10,000

Controlling shareholder	Opening balance	Increase in the current year	Decrease in the current year	Closing balance
State Development and Investment Corp., Ltd (SDIC)	3,380,000.00			3,380,000.00

(3) Details of shares or equity held by the controlling shareholder and the changes

Controlling shareholder	Amount of shareholding		Proportion of shareholding (%)	
	Closing balance	Opening balance	Closing proportion	Opening proportion
State Development and Investment Corp., Ltd (SDIC)	3,825,443,039.00	3,337,136,589.00	51.32	47.91

2. Subsidiary

For details of subsidiaries, refer to contents of "VIII. 1. (1) Composition of the Group" in the Notes.

3. Joint ventures and associates

For details of important joint ventures or associates of the Group, please refer to the contents of "VIII. 2. (1) Important joint ventures or associates" in the Notes. The information of other joint ventures or associated enterprises which produced balance for conducting related-party transactions with the Group in this year or in the earlier period is shown as follows:

Name of joint venture or associates	Relationship with the Company
Inch Cape Offshore Limited Holdings	Joint ventures
Cloud Snurran AB Wind Farm	Subsidiary of a joint venture

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

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Name of joint venture or associates	Relationship with the Company
Aska Windfarm Holdings Limited	Subsidiary of a joint venture
SDIC Finance Co., Ltd.	Associates
Xiamen Haicang Thermal Energy Investment Co., Ltd.	Associates
Jiangxi Ganneng Co., Ltd.	Associates
Lestari Listrik Pte. Ltd.	Associates
Beatrice Offshore Windfarm Holdco Limited	Associates
Tongshan China Resources Power Co., Ltd.	Associates
Xuzhou China Resources Power Co., Ltd.	Associates

4.Information of other related parties

Name of other related parties	Relationship with the Company
SDIC Communications Holding Co., Ltd.	Wholly-owned subsidiary of parent company
SDIC Property Co., Ltd.	Wholly-owned subsidiary of parent company
SDIC Intelligence Co., Ltd.	Wholly-owned subsidiary of parent company
SDIC Asset Management Co., Ltd.	Wholly-owned subsidiary of parent company
SDIC Human Resources Services Co., Ltd.	Wholly-owned subsidiary of parent company
Hi-star Import & Export Co. Ltd.	Wholly-owned subsidiary of parent company
Beijing Yahua Real Estate Development Co., Ltd.	Wholly-owned subsidiary of parent company
SDIC Mining Investment Co., Ltd.	Wholly-owned subsidiary of parent company
Rongshi International Holding Co., Ltd.	Wholly-owned subsidiary of parent company
SDIC Leasing Co., Ltd.	Wholly-owned subsidiary of parent company
SDIC Engineering Inspection and Testing Co., Ltd.	Wholly-owned subsidiary of parent company
SDIC Communications Co., Ltd.	Wholly-owned subsidiary of parent company
China Electronics Engineering Design Institute Co., Ltd.	Wholly-owned subsidiary of parent company
SDIC Biotechnology Investment Co., Ltd.	Wholly-owned subsidiary of parent company
China National Investment and Guarantee Corporation	Holding subsidiary of parent company
China National Investment Consulting Co., Ltd.	Holding subsidiary of parent company
Xiamen Maya Pico Information Co., Ltd.	Holding subsidiary of parent company
China SDIC Gaoxin Industrial Investment Co. Ltd.	Holding subsidiary of parent company

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Name of other related parties	Relationship with the Company
SDIC Leasing (Hainan) Co., Ltd.	Holding subsidiary of parent company
Genting Power China Ltd	Other related relationship
Beijing Guozhi Yunding Technology Co., Ltd.	Other related relationship
Xiamen Fuyun Information Technology Co., Ltd.	Other related relationship
Zhongneng Integrated Smart Energy Technology Co., Ltd.	Other related relationship

(II) Related-party transaction**1. Related party transactions of purchasing or selling goods and rendering or receiving services****(1) Purchasing goods/receiving services**

Related party	Content of related transactions	Amount incurred in current year	Amount incurred in previous year
SDIC Communications Holding Co., Ltd.	Operation fee at port, rental service for equipment, entrusted management services	199,109,380.12	188,195,250.89
SDIC Property Co., Ltd.	Property fee	4,240,328.83	5,181,136.73
SDIC Intelligence Co., Ltd.	Software and office equipment procurement	3,666,739.31	4,350,148.33
China National Investment Consulting Co., Ltd.	Fees for consultation, bidding and technical services	3,298,895.79	2,834,282.98
SDIC Asset Management Co., Ltd.	Property transactions, management services		1,141,509.43
SDIC Human Resources Services Co., Ltd.	Advisory services, recruitment services	2,293,050.82	1,020,209.80
Hi-star Import & Export Co. Ltd.	Procurement of epidemic prevention materials		176,991.15
Xiamen Maya Pico Information Co., Ltd.	Procurement of network equipment		42,477.88
SDIC Finance Co., Ltd.	Fees, financing consulting	4,222,358.50	688,471.66
Beijing Yahua Real Estate Development Co., Ltd.	Accommodation		2,641.50
Beijing Guozhi Yunding Technology Co., Ltd.	Software purchase	772,785.34	
Xiamen Fuyun Information Technology Co., Ltd.	Software purchase	457,789.27	
SDIC Engineering Inspection and Testing Co., Ltd.	Technical service fee	279,377.36	
Total		218,340,705.34	203,633,120.35

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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(2) Sales of goods/rendering services

Related party	Content of related transactions	Amount incurred in current year	Amount incurred in previous year
Xiamen Haicang Thermal Energy Investment Co., Ltd.	Thermal sales	24,838,683.37	18,233,191.19
SDIC Communications Holding Co., Ltd.	Electricity sales, port operation revenue, training business revenue	32,269,722.40	37,625,214.50
Inch Cape Offshore Limited Holdings	Entrusted management services	10,253,335.81	6,084,265.05
Jiangxi Ganneng Co., Ltd.	Consulting services revenue, technical services revenue	700,283.02	2,163,679.25
Lestari Listrik Pte. Ltd.	Consulting services revenue	605,326.15	
SDIC Communications Co., Ltd.	Training business revenue	5,235.84	
SDIC Mining Investment Co., Ltd.	CDM transaction, sale of used and waste materials	6,965,548.22	
China National Investment Consulting Co., Ltd.	Consulting services revenue, bidding services revenue	926,017.92	
Cloud Snurran AB Wind Farm	Entrusted management services	1,241,850.26	
SDIC Biotech Investment Limited Co., Ltd.	Transaction of carbon emission rights	10,800,483.02	
Total		88,606,486.01	64,106,349.99

2. Related entrusted management/contracting and entrusting management/outsourcing**Entrusted management/contracting**

Name of entrusting party/ contract issuer	Name of entrusted party/ contractor	Type of asset entrusted/ contracted	Start date of entrusting/ contracting	Termination date of entrusting/ contracting	Pricing basis for entrusted management/ contract	Entrusting/ contracting revenue confirmed in the current year
Inch Cape Offshore Limited Holdings	Red Rock Power Limited	Other entrusted management of asset	2020-11-5		Agreed price	21,665,362.42

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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3.Related party lease

(1)Lease

Lessee	Type of leased assets	Leasing income recognized in the current year	Leasing income recognized in the previous year
State Development and Investment Corp.,Ltd (SDIC)	Plant & buildings	779,816.51	
SDIC Communications Holding Co., Ltd.	Lease of sea area use right and land use right	1,111,829.75	3,335,489.28

(2)Information of accepting lease

Lessor	Type of leased assets	Lease expenses recognized in the current year	Lease expenses recognized in the previous year
Beijing Yahua Real Estate Development Co., Ltd.	Plant & buildings	11,985,707.46	11,424,536.40
SDIC Leasing Co., Ltd.	Machinery equipment	315,275,716.70	130,043,338.05

4.Related party guarantees

(1)As the Guarantor

Unit: RMB 10,000

Guarantee	Security amount	Commence date of guarantee	Due date of guarantee	Whether the guarantee has been fulfilled
SDIC Golmud PV Power Generation Co., Ltd.	1,112.82	2010-8-27	2025-8-27	No
SDIC Dunhuang PV Power Generation Co., Ltd.	1,127.00	2011-4-21	2025-8-8	No
SDIC Dunhuang PV Power Generation Co., Ltd.	46.00	2011-3-15	2025-8-8	No
SDIC Dunhuang PV Power Generation Co., Ltd.	2,395.00	2012-8-30	2030-6-28	No
SDIC Dunhuang PV Power Generation Co., Ltd.	3,865.00	2012-11-23	2032-11-22	No
SDIC Shizuishan PV Power Generation Co., Ltd.	498.00	2011-4-8	2025-11-27	No
SDIC Shizuishan PV Power Generation Co., Ltd.	5,443.20	2013-12-6	2028-11-26	No
SDIC Shizuishan PV Power Generation Co., Ltd.	604.80	2013-12-6	2028-11-26	No
Toksun Trina Solar Co., Ltd.	56,075.00	2019-7-20	2030-5-22	No
Yunnan Metallurgical New Energy Co., Ltd.	42,800.00	2018-11-2	2030-11-26	No
Inch Cape Offshore Limited Holdings	2,151.60	2016-5-11	2064-10-10	No

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(2)The subsidiaries of the Group as guarantors

Unit: RMB 10,000

Guarantee	Security amount	Commence date of guarantee	Due date of guarantee	Whether the guarantee has been fulfilled
Cloud Snurran AB Wind Farm	1,778.06	2020-12-20	2033-12-20	No
Newsky Energy (Bangkok) Company Limited	5,505.56	2021-8-9	2022-5-27	No
Newsky Energy (Thailand) Company Limited	2,867.63	2017-3-8	2022-3-8	No
C&G Environment Protection (Thailand) Company Limited	7,438.44	2021-8-9	2022-5-27	No
Afton Wind Farm Limited	51,758.19	2019-5-2	2034-5-1	No
Aska Windfarm Holdings Limited	1,443.94	2020-12-20	2033-12-20	No

(3)The subsidiaries of the Group as the secured party

Unit: RMB 10,000

Guarantee	Security amount	Commence date of guarantee	Due date of guarantee	Whether the guarantee has been fulfilled
SDIC Finance Co., Ltd.	1,937.00	2021-12-30	2023-3-31	No
SDIC Finance Co., Ltd.	1,500.00	2020-11-9	2022-2-28	No
SDIC Finance Co., Ltd.	1,000.00	2021-8-21	2023-1-31	No
SDIC Finance Co., Ltd.	1,000.00	2021-12-10	2023-3-31	No
SDIC Finance Co., Ltd.	200.00	2021-11-25	2023-2-28	No
SDIC Finance Co., Ltd.	300.00	2021-2-9	2022-3-31	No

5.Fund lending/borrowing of related parties

Name of related party of borrowing	Amount of lending	Commencement date	Expiry date	Remarks
SDIC Finance Co., Ltd.	1,000,000.00	2021-6-21	2022-6-21	Short-term borrowings
SDIC Finance Co., Ltd.	1,000,000.00	2021-11-2	2021-11-30	Short-term borrowings
SDIC Finance Co., Ltd.	2,000,000.00	2021-9-18	2022-9-18	Short-term borrowings
SDIC Finance Co., Ltd.	3,000,000.00	2021-3-18	2022-3-18	Short-term borrowings
SDIC Finance Co., Ltd.	3,000,000.00	2021-9-18	2022-9-18	Short-term borrowings
SDIC Finance Co., Ltd.	3,000,000.00	2021-6-18	2022-6-18	Short-term borrowings

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Name of related party of borrowing	Amount of lending	Commencement date	Expiry date	Remarks
SDIC Finance Co., Ltd.	3,000,000.00	2021-12-7	2022-12-6	Short-term borrowings
SDIC Finance Co., Ltd.	3,000,000.00	2021-1-25	2021-4-24	Short-term borrowings
SDIC Finance Co., Ltd.	3,000,000.00	2021-9-10	2021-11-30	Short-term borrowings
SDIC Finance Co., Ltd.	4,000,000.00	2021-3-18	2022-3-18	Short-term borrowings
SDIC Finance Co., Ltd.	4,500,000.00	2021-12-13	2022-12-13	Short-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2021-6-21	2022-6-20	Short-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2021-12-15	2022-6-20	Short-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2021-9-16	2022-9-16	Short-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2021-12-24	2022-12-24	Short-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2021-9-17	2022-9-17	Short-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2021-11-29	2022-11-29	Short-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2021-2-22	2022-2-22	Short-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2020-10-22	2021-10-22	Short-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2021-1-18	2021-12-16	Short-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2020-10-15	2021-10-15	Short-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2021-10-25	2022-10-24	Short-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2021-2-25	2021-9-29	Short-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2021-11-2	2022-11-2	Short-term borrowings
SDIC Finance Co., Ltd.	5,500,000.00	2021-2-18	2022-2-18	Short-term borrowings
SDIC Finance Co., Ltd.	6,000,000.00	2021-3-18	2022-3-18	Short-term borrowings
SDIC Finance Co., Ltd.	6,000,000.00	2021-12-14	2022-12-14	Short-term borrowings
SDIC Finance Co., Ltd.	7,000,000.00	2020-9-22	2021-9-22	Short-term borrowings
SDIC Finance Co., Ltd.	7,000,000.00	2021-11-29	2022-11-29	Short-term borrowings
SDIC Finance Co., Ltd.	7,500,000.00	2021-12-13	2022-12-13	Short-term borrowings

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Name of related party of borrowing	Amount of lending	Commencement date	Expiry date	Remarks
SDIC Finance Co., Ltd.	8,000,000.00	2021-9-10	2022-9-10	Short-term borrowings
SDIC Finance Co., Ltd.	8,000,000.00	2021-4-12	2022-4-12	Short-term borrowings
SDIC Finance Co., Ltd.	8,000,000.00	2021-9-18	2022-9-18	Short-term borrowings
SDIC Finance Co., Ltd.	8,000,000.00	2020-12-16	2021-12-16	Short-term borrowings
SDIC Finance Co., Ltd.	8,000,000.00	2020-11-3	2021-11-3	Short-term borrowings
SDIC Finance Co., Ltd.	8,000,000.00	2021-5-19	2022-5-19	Short-term borrowings
SDIC Finance Co., Ltd.	9,000,000.00	2021-8-9	2022-8-9	Short-term borrowings
SDIC Finance Co., Ltd.	9,500,000.00	2021-9-18	2022-9-18	Short-term borrowings
SDIC Finance Co., Ltd.	10,000,000.00	2021-7-19	2021-7-22	Short-term borrowings
SDIC Finance Co., Ltd.	10,000,000.00	2021-9-18	2022-9-18	Short-term borrowings
SDIC Finance Co., Ltd.	10,000,000.00	2021-11-4	2022-11-4	Short-term borrowings
SDIC Finance Co., Ltd.	10,000,000.00	2020-5-6	2021-5-6	Short-term borrowings
SDIC Finance Co., Ltd.	11,000,000.00	2021-6-17	2022-6-17	Short-term borrowings
SDIC Finance Co., Ltd.	12,000,000.00	2021-10-28	2022-10-28	Short-term borrowings
SDIC Finance Co., Ltd.	12,000,000.00	2020-10-29	2021-10-29	Short-term borrowings
SDIC Finance Co., Ltd.	12,000,000.00	2021-6-10	2021-11-30	Short-term borrowings
SDIC Finance Co., Ltd.	12,000,000.00	2021-8-13	2021-11-30	Short-term borrowings
SDIC Finance Co., Ltd.	13,000,000.00	2021-6-19	2022-6-19	Short-term borrowings
SDIC Finance Co., Ltd.	15,000,000.00	2021-12-10	2022-12-9	Short-term borrowings
SDIC Finance Co., Ltd.	15,000,000.00	2021-6-15	2022-6-15	Short-term borrowings
SDIC Finance Co., Ltd.	16,000,000.00	2021-3-30	2022-3-30	Short-term borrowings
SDIC Finance Co., Ltd.	16,000,000.00	2021-12-14	2022-12-14	Short-term borrowings
SDIC Finance Co., Ltd.	16,000,000.00	2021-2-20	2021-5-20	Short-term borrowings
SDIC Finance Co., Ltd.	17,000,000.00	2021-12-14	2022-12-14	Short-term borrowings

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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Name of related party of borrowing	Amount of lending	Commencement date	Expiry date	Remarks
SDIC Finance Co., Ltd.	17,000,000.00	2021-4-1	2021-6-3	Short-term borrowings
SDIC Finance Co., Ltd.	18,000,000.00	2021-11-3	2022-11-3	Short-term borrowings
SDIC Finance Co., Ltd.	20,000,000.00	2021-6-22	2021-7-22	Short-term borrowings
SDIC Finance Co., Ltd.	20,000,000.00	2021-7-8	2022-7-8	Short-term borrowings
SDIC Finance Co., Ltd.	20,000,000.00	2021-12-14	2022-12-14	Short-term borrowings
SDIC Finance Co., Ltd.	20,000,000.00	2021-11-29	2022-11-29	Short-term borrowings
SDIC Finance Co., Ltd.	20,000,000.00	2021-8-27	2022-8-26	Short-term borrowings
SDIC Finance Co., Ltd.	20,959,495.00	2021-3-26	2022-3-26	Short-term borrowings
SDIC Finance Co., Ltd.	21,000,000.00	2021-5-14	2022-5-14	Short-term borrowings
SDIC Finance Co., Ltd.	21,000,000.00	2021-12-14	2022-12-14	Short-term borrowings
SDIC Finance Co., Ltd.	21,000,000.00	2021-5-12	2021-11-30	Short-term borrowings
SDIC Finance Co., Ltd.	23,000,000.00	2021-12-13	2022-12-13	Short-term borrowings
SDIC Finance Co., Ltd.	24,000,000.00	2021-11-8	2022-11-8	Short-term borrowings
SDIC Finance Co., Ltd.	25,000,000.00	2021-5-6	2022-5-6	Short-term borrowings
SDIC Finance Co., Ltd.	25,000,000.00	2021-6-24	2021-9-21	Short-term borrowings
SDIC Finance Co., Ltd.	25,000,000.00	2021-2-24	2021-5-24	Short-term borrowings
SDIC Finance Co., Ltd.	26,500,000.00	2021-4-30	2022-4-30	Short-term borrowings
SDIC Finance Co., Ltd.	28,000,000.00	2021-4-9	2021-7-9	Short-term borrowings
SDIC Finance Co., Ltd.	28,149,345.14	2021-10-27	2021-10-28	Short-term borrowings
SDIC Finance Co., Ltd.	30,000,000.00	2021-4-20	2022-4-21	Short-term borrowings
SDIC Finance Co., Ltd.	30,000,000.00	2021-7-8	2022-7-8	Short-term borrowings
SDIC Finance Co., Ltd.	30,000,000.00	2021-1-21	2021-4-24	Short-term borrowings
SDIC Finance Co., Ltd.	35,000,000.00	2021-1-28	2021-2-28	Short-term borrowings
SDIC Finance Co., Ltd.	35,000,000.00	2021-6-7	2022-6-7	Short-term borrowings

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(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Name of related party of borrowing	Amount of lending	Commencement date	Expiry date	Remarks
SDIC Finance Co., Ltd.	35,000,000.00	2021-5-28	2022-5-28	Short-term borrowings
SDIC Finance Co., Ltd.	35,000,000.00	2021-9-27	2021-12-25	Short-term borrowings
SDIC Finance Co., Ltd.	37,000,000.00	2021-5-7	2022-5-7	Short-term borrowings
SDIC Finance Co., Ltd.	37,000,000.00	2021-4-9	2021-6-3	Short-term borrowings
SDIC Finance Co., Ltd.	40,000,000.00	2021-1-4	2021-2-4	Short-term borrowings
SDIC Finance Co., Ltd.	40,000,000.00	2020-12-17	2021-1-20	Short-term borrowings
SDIC Finance Co., Ltd.	40,000,000.00	2020-6-18	2021-6-18	Short-term borrowings
SDIC Finance Co., Ltd.	40,000,000.00	2021-10-26	2022-10-26	Short-term borrowings
SDIC Finance Co., Ltd.	41,000,000.00	2021-5-18	2021-6-3	Short-term borrowings
SDIC Finance Co., Ltd.	43,000,000.00	2020-11-17	2021-11-17	Short-term borrowings
SDIC Finance Co., Ltd.	46,000,000.00	2021-11-15	2022-11-15	Short-term borrowings
SDIC Finance Co., Ltd.	49,000,000.00	2021-12-14	2022-12-14	Short-term borrowings
SDIC Finance Co., Ltd.	50,000,000.00	2021-12-1	2022-12-1	Short-term borrowings
SDIC Finance Co., Ltd.	50,000,000.00	2021-5-12	2022-5-12	Short-term borrowings
SDIC Finance Co., Ltd.	50,000,000.00	2021-5-24	2021-12-23	Short-term borrowings
SDIC Finance Co., Ltd.	50,000,000.00	2021-1-21	2021-12-23	Short-term borrowings
SDIC Finance Co., Ltd.	50,000,000.00	2021-4-14	2021-8-25	Short-term borrowings
SDIC Finance Co., Ltd.	54,000,000.00	2021-11-16	2022-11-16	Short-term borrowings
SDIC Finance Co., Ltd.	55,000,000.00	2021-6-15	2022-6-15	Short-term borrowings
SDIC Finance Co., Ltd.	60,000,000.00	2021-11-8	2022-11-8	Short-term borrowings
SDIC Finance Co., Ltd.	63,000,000.00	2021-7-20	2022-7-20	Short-term borrowings
SDIC Finance Co., Ltd.	65,000,000.00	2021-4-19	2021-5-19	Short-term borrowings
SDIC Finance Co., Ltd.	77,000,000.00	2021-11-18	2022-11-18	Short-term borrowings
SDIC Finance Co., Ltd.	82,000,000.00	2021-5-11	2022-5-11	Short-term borrowings

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Name of related party of borrowing	Amount of lending	Commencement date	Expiry date	Remarks
SDIC Finance Co., Ltd.	98,000,000.00	2021-5-13	2022-5-12	Short-term borrowings
SDIC Finance Co., Ltd.	100,000,000.00	2021-1-15	2021-1-31	Short-term borrowings
SDIC Finance Co., Ltd.	100,000,000.00	2021-11-10	2021-12-30	Short-term borrowings
SDIC Finance Co., Ltd.	130,000,000.00	2021-2-9	2021-3-9	Short-term borrowings
SDIC Finance Co., Ltd.	150,000,000.00	2021-1-14	2022-1-14	Short-term borrowings
SDIC Finance Co., Ltd.	200,000,000.00	2020-3-12	2021-3-1	Short-term borrowings
SDIC Finance Co., Ltd.	270,000,000.00	2021-11-10	2022-11-10	Short-term borrowings
SDIC Finance Co., Ltd.	300,000,000.00	2021-5-31	2021-8-25	Short-term borrowings
SDIC Finance Co., Ltd.	500,000,000.00	2021-1-26	2021-3-15	Short-term borrowings
SDIC Finance Co., Ltd.	500,000,000.00	2021-10-27	2021-11-11	Short-term borrowings
SDIC Finance Co., Ltd.	1,000,000,000.00	2021-11-24	2021-11-30	Short-term borrowings
SDIC Finance Co., Ltd.	2,000,000,000.00	2021-7-27	2021-8-27	Short-term borrowings
SDIC Finance Co., Ltd.	46,250.00	2017-6-7	2022-5-7	Current portion of non-current liabilities
SDIC Finance Co., Ltd.	125,000.00	2017-6-7	2022-11-7	Current portion of non-current liabilities
SDIC Finance Co., Ltd.	5,000,000.00	2020-11-30	2023-11-30	Current portion of non-current liabilities
SDIC Finance Co., Ltd.	6,000,000.00	2020-11-6	2023-11-6	Current portion of non-current liabilities
SDIC Finance Co., Ltd.	18,000,000.00	2020-6-17	2023-6-17	Current portion of non-current liabilities

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Name of related party of borrowing	Amount of lending	Commencement date	Expiry date	Remarks
SDIC Finance Co., Ltd.	25,000,000.00	2020-9-17	2023-9-17	Current portion of non-current liabilities
SDIC Leasing Co., Ltd.	5,166,666.63	2021-7-21	2022-9-20	Current portion of non-current liabilities
SDIC Leasing Co., Ltd.	5,166,666.67	2021-7-21	2022-3-18	Current portion of non-current liabilities
SDIC Leasing Co., Ltd.	5,166,666.67	2021-7-21	2022-6-20	Current portion of non-current liabilities
SDIC Leasing Co., Ltd.	180,000,000.00	2018-1-23	2021-1-23	Current portion of non-current liabilities
SDIC Leasing Co., Ltd.	190,000,000.00	2018-1-19	2021-1-19	Current portion of non-current liabilities
SDIC Leasing Co., Ltd.	500,000,000.00	2016-5-23	2021-5-22	Current portion of non-current liabilities
SDIC Leasing Co., Ltd.	500,000,000.00	2016-6-20	2021-6-16	Current portion of non-current liabilities
China National Investment and Guarantee Corporation	35,000,000.00	2019-8-5	2022-8-5	Current portion of non-current liabilities
China National Investment and Guarantee Corporation	35,000,000.00	2019-12-2	2022-12-2	Current portion of non-current liabilities
Rongshi International Holding Co., Ltd.	128,562,000.00	2018-7-23	2021-7-23	Current portion of non-current liabilities

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Name of related party of borrowing	Amount of lending	Commencement date	Expiry date	Remarks
Genting Power China Ltd	159,690,402.60	2008-10-1	2021-11-10	Current portion of non-current liabilities
SDIC Finance Co., Ltd.	200,000.00	2016-12-19	2031-12-16	Long-term borrowings
SDIC Finance Co., Ltd.	460,000.00	2011-3-15	2025-8-19	Long-term borrowings
SDIC Finance Co., Ltd.	715,000.00	2016-8-10	2031-6-13	Long-term borrowings
SDIC Finance Co., Ltd.	789,300.00	2017-2-24	2031-12-16	Long-term borrowings
SDIC Finance Co., Ltd.	826,000.00	2017-9-27	2031-6-13	Long-term borrowings
SDIC Finance Co., Ltd.	1,000,000.00	2020-6-24	2021-1-25	Long-term borrowings
SDIC Finance Co., Ltd.	1,000,000.00	2017-3-21	2031-12-16	Long-term borrowings
SDIC Finance Co., Ltd.	1,391,250.00	2017-6-7	2032-1-25	Long-term borrowings
SDIC Finance Co., Ltd.	2,000,000.00	2020-12-18	2023-12-17	Long-term borrowings
SDIC Finance Co., Ltd.	2,300,000.00	2021-7-27	2036-5-20	Long-term borrowings
SDIC Finance Co., Ltd.	2,450,000.00	2017-5-11	2031-6-13	Long-term borrowings
SDIC Finance Co., Ltd.	2,500,000.00	2013-10-25	2021-5-14	Long-term borrowings
SDIC Finance Co., Ltd.	2,502,162.78	2016-12-27	2021-8-25	Long-term borrowings
SDIC Finance Co., Ltd.	3,000,000.00	2021-6-22	2021-12-16	Long-term borrowings
SDIC Finance Co., Ltd.	3,000,000.00	2020-6-24	2021-6-15	Long-term borrowings
SDIC Finance Co., Ltd.	3,000,000.00	2014-9-23	2021-11-16	Long-term borrowings
SDIC Finance Co., Ltd.	3,100,000.00	2019-10-24	2022-10-24	Long-term borrowings
SDIC Finance Co., Ltd.	3,149,000.00	2016-8-23	2031-6-13	Long-term borrowings
SDIC Finance Co., Ltd.	3,300,000.00	2021-3-26	2021-6-3	Long-term borrowings
SDIC Finance Co., Ltd.	4,000,000.00	2021-3-22	2023-11-12	Long-term borrowings
SDIC Finance Co., Ltd.	4,000,000.00	2014-12-17	2029-9-16	Long-term borrowings

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Name of related party of borrowing	Amount of lending	Commencement date	Expiry date	Remarks
SDIC Finance Co., Ltd.	4,000,000.00	2016-10-18	2031-6-13	Long-term borrowings
SDIC Finance Co., Ltd.	4,290,000.00	2016-11-25	2031-6-13	Long-term borrowings
SDIC Finance Co., Ltd.	4,303,609.74	2016-12-27	2021-5-14	Long-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2021-3-18	2024-3-18	Long-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2021-3-19	2024-3-19	Long-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2020-11-16	2021-12-16	Long-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2021-4-1	2024-1-3	Long-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2020-6-24	2021-6-4	Long-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2020-6-24	2021-7-2	Long-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2014-9-23	2021-1-4	Long-term borrowings
SDIC Finance Co., Ltd.	5,000,000.00	2014-9-23	2021-1-15	Long-term borrowings
SDIC Finance Co., Ltd.	6,000,000.00	2021-3-18	2023-11-12	Long-term borrowings
SDIC Finance Co., Ltd.	6,000,000.00	2021-11-30	2024-1-3	Long-term borrowings
SDIC Finance Co., Ltd.	6,048,000.00	2013-12-6	2028-12-5	Long-term borrowings
SDIC Finance Co., Ltd.	7,000,000.00	2019-9-24	2022-9-24	Long-term borrowings
SDIC Finance Co., Ltd.	7,000,000.00	2021-9-27	2021-12-16	Long-term borrowings
SDIC Finance Co., Ltd.	8,000,000.00	2020-10-9	2023-10-9	Long-term borrowings
SDIC Finance Co., Ltd.	8,000,000.00	2020-6-24	2021-4-2	Long-term borrowings
SDIC Finance Co., Ltd.	8,150,000.00	2018-12-12	2031-12-16	Long-term borrowings
SDIC Finance Co., Ltd.	10,000,000.00	2011-12-5	2025-8-23	Long-term borrowings
SDIC Finance Co., Ltd.	10,000,000.00	2021-3-17	2021-12-16	Long-term borrowings
SDIC Finance Co., Ltd.	10,000,000.00	2021-3-11	2024-1-3	Long-term borrowings
SDIC Finance Co., Ltd.	10,000,000.00	2021-6-16	2024-1-3	Long-term borrowings
SDIC Finance Co., Ltd.	12,000,000.00	2021-7-1	2024-1-3	Long-term borrowings

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Name of related party of borrowing	Amount of lending	Commencement date	Expiry date	Remarks
SDIC Finance Co., Ltd.	12,000,000.00	2021-11-16	2024-1-3	Long-term borrowings
SDIC Finance Co., Ltd.	12,000,000.00	2015-6-16	2030-3-16	Long-term borrowings
SDIC Finance Co., Ltd.	13,000,000.00	2020-12-28	2023-12-27	Long-term borrowings
SDIC Finance Co., Ltd.	13,750,000.00	2013-10-25	2027-10-25	Long-term borrowings
SDIC Finance Co., Ltd.	13,850,000.00	2017-8-7	2031-10-15	Long-term borrowings
SDIC Finance Co., Ltd.	15,000,000.00	2020-6-10	2023-6-10	Long-term borrowings
SDIC Finance Co., Ltd.	15,000,000.00	2020-12-10	2023-12-10	Long-term borrowings
SDIC Finance Co., Ltd.	15,000,000.00	2020-6-24	2021-3-15	Long-term borrowings
SDIC Finance Co., Ltd.	16,000,000.00	2021-2-19	2021-6-3	Long-term borrowings
SDIC Finance Co., Ltd.	18,750,000.00	2021-5-20	2021-6-3	Long-term borrowings
SDIC Finance Co., Ltd.	20,000,000.00	2021-10-8	2024-10-8	Long-term borrowings
SDIC Finance Co., Ltd.	20,000,000.00	2017-2-28	2022-2-28	Long-term borrowings
SDIC Finance Co., Ltd.	20,000,000.00	2020-3-10	2023-3-10	Long-term borrowings
SDIC Finance Co., Ltd.	20,000,000.00	2020-9-18	2023-9-18	Long-term borrowings
SDIC Finance Co., Ltd.	20,000,000.00	2021-5-17	2021-12-16	Long-term borrowings
SDIC Finance Co., Ltd.	22,760,000.00	2011-2-15	2025-8-23	Long-term borrowings
SDIC Finance Co., Ltd.	23,000,000.00	2014-9-23	2029-6-23	Long-term borrowings
SDIC Finance Co., Ltd.	25,000,000.00	2021-2-4	2024-2-4	Long-term borrowings
SDIC Finance Co., Ltd.	25,000,000.00	2020-3-13	2023-3-13	Long-term borrowings
SDIC Finance Co., Ltd.	25,000,000.00	2021-8-6	2024-8-5	Long-term borrowings
SDIC Finance Co., Ltd.	26,000,000.00	2021-5-7	2024-5-7	Long-term borrowings
SDIC Finance Co., Ltd.	29,750,000.00	2021-11-18	2021-12-6	Long-term borrowings
SDIC Finance Co., Ltd.	30,000,000.00	2017-4-11	2022-4-11	Long-term borrowings
SDIC Finance Co., Ltd.	32,010,000.00	2021-4-29	2051-4-29	Long-term borrowings

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Name of related party of borrowing	Amount of lending	Commencement date	Expiry date	Remarks
SDIC Finance Co., Ltd.	36,000,000.00	2020-11-12	2023-11-12	Long-term borrowings
SDIC Finance Co., Ltd.	40,000,000.00	2017-5-31	2022-5-31	Long-term borrowings
SDIC Finance Co., Ltd.	40,000,000.00	2020-11-20	2023-11-10	Long-term borrowings
SDIC Finance Co., Ltd.	40,000,000.00	2020-11-16	2024-12-31	Long-term borrowings
SDIC Finance Co., Ltd.	40,000,000.00	2021-1-4	2024-1-3	Long-term borrowings
SDIC Finance Co., Ltd.	40,000,000.00	2020-6-24	2023-6-24	Long-term borrowings
SDIC Finance Co., Ltd.	49,544,122.31	2016-12-27	2030-11-15	Long-term borrowings
SDIC Finance Co., Ltd.	50,000,000.00	2017-1-24	2022-1-24	Long-term borrowings
SDIC Finance Co., Ltd.	50,000,000.00	2020-12-23	2021-7-14	Long-term borrowings
SDIC Finance Co., Ltd.	50,000,000.00	2020-7-2	2023-7-2	Long-term borrowings
SDIC Finance Co., Ltd.	50,000,000.00	2020-8-10	2023-8-10	Long-term borrowings
SDIC Finance Co., Ltd.	55,000,000.00	2021-6-7	2024-6-7	Long-term borrowings
SDIC Finance Co., Ltd.	55,000,000.00	2021-12-22	2033-12-20	Long-term borrowings
SDIC Finance Co., Ltd.	55,079,026.00	2016-12-27	2021-11-15	Long-term borrowings
SDIC Finance Co., Ltd.	60,000,000.00	2009-4-24	2024-4-23	Long-term borrowings
SDIC Finance Co., Ltd.	70,000,000.00	2020-6-8	2023-6-7	Long-term borrowings
SDIC Finance Co., Ltd.	70,575,000.00	2012-9-11	2030-9-10	Long-term borrowings
SDIC Finance Co., Ltd.	98,000,000.00	2021-11-9	2021-12-19	Long-term borrowings
SDIC Finance Co., Ltd.	100,000,000.00	2017-2-22	2022-2-22	Long-term borrowings
SDIC Finance Co., Ltd.	100,000,000.00	2020-3-13	2021-8-25	Long-term borrowings
SDIC Finance Co., Ltd.	155,000,000.00	2021-10-8	2021-12-24	Long-term borrowings
SDIC Finance Co., Ltd.	160,000,000.00	2017-5-31	2022-5-31	Long-term borrowings
SDIC Finance Co., Ltd.	195,000,000.00	2021-9-30	2024-9-30	Long-term borrowings
SDIC Finance Co., Ltd.	195,000,000.00	2021-10-8	2024-9-30	Long-term borrowings

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Name of related party of borrowing	Amount of lending	Commencement date	Expiry date	Remarks
SDIC Finance Co., Ltd.	200,000,000.00	2021-7-28	2024-7-28	Long-term borrowings
SDIC Finance Co., Ltd.	200,000,000.00	2021-9-30	2021-12-22	Long-term borrowings
SDIC Finance Co., Ltd.	202,000,000.00	2021-11-9	2024-11-9	Long-term borrowings
SDIC Finance Co., Ltd.	300,000,000.00	2021-5-13	2024-5-13	Long-term borrowings
SDIC Finance Co., Ltd.	500,000,000.00	2017-5-10	2022-5-10	Long-term borrowings
SDIC Finance Co., Ltd.	600,310,000.00	2010-10-8	2035-10-7	Long-term borrowings
State Development and Investment Corp., Ltd (SDIC)	21,090,000.00	2019-5-28	2022-5-28	Long-term borrowings
State Development and Investment Corp., Ltd (SDIC)	24,000,000.00	2019-8-26	2022-8-26	Long-term borrowings
State Development and Investment Corp., Ltd (SDIC)	24,000,000.00	2019-8-26	2022-8-26	Long-term borrowings
State Development and Investment Corp., Ltd (SDIC)	117,520,000.00	2019-3-22	2022-3-22	Long-term borrowings
State Development and Investment Corp., Ltd (SDIC)	151,980,000.00	2018-9-14	2021-9-14	Long-term borrowings
State Development and Investment Corp., Ltd (SDIC)	151,980,000.00	2021-9-14	2024-9-14	Long-term borrowings
State Development and Investment Corp., Ltd (SDIC)	351,010,000.00	2018-9-29	2021-9-29	Long-term borrowings
State Development and Investment Corp., Ltd (SDIC)	351,010,000.00	2021-9-29	2024-9-29	Long-term borrowings
State Development and Investment Corp., Ltd (SDIC)	520,000,000.00	2018-6-26	2021-6-26	Long-term borrowings
State Development and Investment Corp., Ltd (SDIC)	520,000,000.00	2021-6-28	2024-6-28	Long-term borrowings
State Development and Investment Corp., Ltd (SDIC)	1,054,490,000.00	2020-11-13	2023-11-13	Long-term borrowings
State Development and Investment Corp., Ltd (SDIC)	1,128,000,000.00	2019-8-26	2022-8-26	Long-term borrowings
Rongshi International Holding Co., Ltd.	72,854,830.01	2020-12-9	2023-9-23	Long-term borrowings
Rongshi International Holding Co., Ltd.	159,392,503.31	2020-3-20	2023-3-21	Long-term borrowings
Rongshi International Holding Co., Ltd.	1,748,820,480.00	2017-7-19	2022-4-20	Long-term borrowings
Rongshi International Holding Co., Ltd.	1,275,140,000.00	2019-5-21	2024-5-20	Long-term borrowings
Rongshi International Holding Co., Ltd.	1,644,930,600.00	2021-9-10	2026-9-9	Long-term borrowings
SDIC Leasing Co., Ltd.	498,000,000.00	2021-7-5	2024-7-4	Long-term borrowings

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Interest on fund lending/borrowing of related parties

Related party	Project Name	Amount in the current year	Amount in the previous year
SDIC Finance Co., Ltd.	Interest expenses	202,905,441.62	151,273,733.64
State Development and Investment Corp., Ltd (SDIC)	Interest expenses	78,244,614.85	89,816,801.73
SDIC Leasing Co., Ltd.	Interest expenses	39,253,730.15	73,092,196.01
Rongshi International Holding Co., Ltd.	Interest expenses	96,919,118.52	57,414,321.61
China National Investment and Guarantee Corporation	Interest expenses	2,764,999.99	11,591,428.63
SDIC Leasing (Hainan) Co., Ltd.	Interest expenses	17,332,080.28	7,476,236.47
SDIC Finance Co., Ltd.	Interest income	75,475,486.25	51,947,199.73
Rongshi International Holding Co., Ltd.	Interest income	109,633.50	55,212.86

6. Employee Compensation of Key Management Personnel

Unit: RMB 10,000

Project Name	Amount incurred in current year	Amount incurred in previous year
Total compensation	827.52	684.73

(III) Balance of transactions with related parties**1. Receivables**

Project Name	Related party	Closing balance		Opening balance	
		Carrying amount	Provision for bad debts	Carrying amount	Provision for bad debts
Cash at bank and on hand	SDIC Finance Co., Ltd.	6,128,987,378.52		5,072,692,680.69	
Cash at bank and on hand	Rongshi International Holding Co., Ltd.	39,034,085.39		77,649,955.58	
Accounts receivable	Lestari Listrik Pte. Ltd.	162,159.74		55,839.55	
Accounts receivable	Xiamen Haicang Thermal Energy Investment Co., Ltd.	29,831,990.03	903,955.61	2,766,465.98	
Accounts receivable	SDIC Communications Holding Co., Ltd.	339,915.74		1,398,572.82	
Advances to suppliers	SDIC Communications Holding Co., Ltd.	1,008,000.00			

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Project Name	Related party	Closing balance		Opening balance	
		Carrying amount	Provision for bad debts	Carrying amount	Provision for bad debts
Other receivables	Inch Cape Offshore Limited Holdings	4,798,671.48	13,220.89	3,207,546.36	4,192.84
Dividends receivable	Tongshan China Resources Power Co., Ltd.	68,827,513.15			
Dividends receivable	Xuzhou China Resources Power Co., Ltd.	53,771,631.92			
Long-term receivables	Lestari Listrik Pte. Ltd.	316,789,501.66		327,301,838.18	
Long-term receivables	Beatrice Offshore Windfarm Holdco Limited			560,907.79	
Long-term receivables	Cloud Snurran AB Wind Farm	385,665,055.58	1,062,551.35	424,299,773.76	555,359.78
Long-term receivables	Inch Cape Offshore Wind Farm Holdings	436,696,328.33	1,235,259.99	365,956,616.50	477,643.21

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

2. Payables

Project Name	Related party	Closing book balance	Opening book balance
Short-term borrowings	SDIC Finance Co., Ltd.	1,858,781,947.25	1,619,798,332.63
Other payables	China SDIC Gaoxin Industrial Investment Co. Ltd.	7,412,833.95	7,412,833.95
Other payables	China National Investment Consulting Co., Ltd.	1,139,622.63	800,000.00
Other payables	Beijing Guozhi Yunding Technology Co., Ltd.	34,930.00	
Other payables	Rongshi International Holding Co., Ltd.	286,510.50	286,510.50
Current portion of non-current liabilities	Rongshi International Holding Co., Ltd.		1,137,915,118.20
Current portion of non-current liabilities	State Development and Investment Corp., Ltd (SDIC)		1,072,045,169.43
Current portion of non-current liabilities	SDIC Finance Co., Ltd.	912,446,919.20	649,854,715.82
Current portion of non-current liabilities	China National Investment and Guarantee Corporation	70,083,326.76	
Current portion of non-current liabilities	SDIC Leasing Co., Ltd.	29,666,853.81	
Current portion of non-current liabilities	SDIC Leasing (Hainan) Co., Ltd.	18,965,913.59	
Accounts payable	SDIC Communications Holding Co., Ltd.	10,820,894.82	47,927,379.49
Accounts payable	Beijing Guozhi Yunding Technology Co., Ltd.	842,180.25	
Accounts payable	Xiamen Fuyun Information Technology Co., Ltd.	328,301.89	
Accounts payable	SDIC Intelligence Co., Ltd.	304,806.52	772,744.00
Accounts payable	China National Investment Consulting Co., Ltd.	25,000.00	
Accounts payable	Zhongneng Integrated Smart Energy Technology Co., Ltd.	20,240.00	20,405.00
Accounts payable	China Electronics Engineering Design Institute Co., Ltd.	45,000.00	45,000.00
Advances from customers	SDIC Communications Holding Co., Ltd.	1,111,829.76	
Long-term borrowings	Rongshi International Holding Co., Ltd.	4,840,838,837.45	3,991,217,037.78
Long-term borrowings	SDIC Finance Co., Ltd.	2,861,066,270.40	2,200,400,119.22
Long-term borrowings	SDIC Leasing Co., Ltd.	494,699,833.33	1,411,058,676.43
Long-term borrowings	State Development and Investment Corp., Ltd (SDIC)		2,331,424,396.46
Long-term borrowings	China National Investment and Guarantee Corporation		70,344,342.47
Long-term payables	SDIC Leasing Co., Ltd.	273,785,652.82	225,740,147.31

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Project Name	Related party	Closing book balance	Opening book balance
Long-term payables	SDIC Leasing (Hainan) Co., Ltd.	297,811,379.70	451,685,501.62

(IV) Transactions with other Chinese state-owned enterprises

The Company is a state-owned enterprise and operates within an economic system dominated by state-owned enterprises.

In addition to the above-disclosed transactions with SDIC and its joint ventures or associates, fellow subsidiaries and the Company's joint ventures or associates, the Company engages in certain business activities with other state-owned enterprises.

These transactions are conducted in accordance with the normal commercial terms in the Company's daily business processes and are not materially or unduly affected by the fact that the counterparties are state-owned enterprises. The Company has established procurement and pricing strategies, as well as approval procedures for its purchases and sales of products and services, and these procurement and pricing strategies and approval procedures are not affected by whether the counterparty is a state-owned enterprise.

1. Selling goods/offering services

Unit: RMB million

Content of transaction	Amount in the current year
Power generation revenue	41,954.49
Other revenues	823.36
Interest incomes	31.75
Total	42,809.59

2. Purchasing goods/receiving services

Unit: RMB million

Content of transaction	Amount in the current year
Receiving services	187.77
Project construction	6,460.33
Coal Procurement	9,273.04
Other procurement	1,245.47
Interest expenses	4,884.99
Service charge	8.15
Total	22,059.75

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

3. Related lease

Unit: RMB million

Content of transaction	Amount in the current year
Rental income	0.24
Rental fee	15.77

4. Receivables

Unit: RMB million

Subject names	Closing balance
Receivables	11,223.03
Total	11,223.03

5. Payables

Unit: RMB million

Subject names	Closing balance
Payables	6,142.39
Total	6,142.39

6. Balance of deposits and loans

Unit: RMB million

Subject names	Closing balance
Deposits	2,700.58
Short-term borrowings	6,709.22
Current portion of long-term borrowings	6,626.10
Long-term borrowings	95,500.74
Total	111,536.64

XII.Contingencies

(I)Pending litigation

PT. North Sumatera Hydro Energy (hereinafter referred to as NSHE) has pending litigation (hereinafter referred to as land litigation) prior to the acquisition of SDIC Power. The registration date of this land litigation is December 16, 2020, and the plaintiff is Perkumpulan Punguan Sitompul Sibangebange Datumanggiling Se-Indonesia established on October 1, 2019, and the defendants include 18 related parties including NSHE, relevant government organizations and its officials, relevant farm organizations and head of village.

The plaintiff alleged to be the successor of the local tribal chief, Sitompul, and inherited the Lobu Sitompul plot in Wek I village, Batang Tuer District, Dabanuli City, south of north Sumatra Province. The plot is the communal traditional land with an area of 3200 hectares, which overlaps with the land of the NSHE project with an area of 600 hectares. Therefore, the previous land acquirer of NSHE was not the owner of the land. The plaintiff claimed that the defendant should

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

return 600 hectares of land and pay IDR1,474 billion (about USD105 million) in material losses and IDR100 billion (about USD7 million) in non-material losses.

On October 29, 2021, the Indonesian District Court ruled in favour of NSHE in the first instance, and the land purchased by NSHE was legal and compliant. As of December 31, 2021, the plaintiff of the case has filed an appeal, but the judgment of the second instance has not been pronounced yet.

(II)Other

N/A.

Except for the above contingencies, as of December 31,2021, the Group has no other contingencies that should be disclosed.

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

XIII. Commitments

Unit: RMB 10,000

Guarantor	Guarantee	Security amount	Commence date of guarantee	Due date of guarantee	Whether the guarantee has been fulfilled	Guarantee method
SDIC Power Holdings Co., Ltd.	SDIC Golmud PV Power Generation Co., Ltd.	1,112.82	2010-8-27	2025-8-27	No	Credit guarantee
SDIC Power Holdings Co., Ltd.	SDIC Dunhuang PV Power Generation Co., Ltd.	1,127.00	2011-4-21	2025-8-8	No	Credit guarantee
SDIC Power Holdings Co., Ltd.	SDIC Dunhuang PV Power Generation Co., Ltd.	46.00	2011-3-15	2025-8-8	No	Credit guarantee
SDIC Power Holdings Co., Ltd.	SDIC Dunhuang PV Power Generation Co., Ltd.	2,395.00	2012-8-30	2030-6-28	No	Credit guarantee
SDIC Power Holdings Co., Ltd.	SDIC Dunhuang PV Power Generation Co., Ltd.	3,865.00	2012-11-23	2032-11-22	No	Credit guarantee
SDIC Power Holdings Co., Ltd.	SDIC Shizuishan PV Power Generation Co., Ltd.	498.00	2011-4-8	2025-11-27	No	Credit guarantee
SDIC Power Holdings Co., Ltd.	SDIC Shizuishan PV Power Generation Co., Ltd.	5,443.20	2013-12-6	2028-11-26	No	Credit guarantee
SDIC Power Holdings Co., Ltd.	SDIC Shizuishan PV Power Generation Co., Ltd.	604.80	2013-12-6	2028-11-26	No	Credit guarantee
SDIC Power Holdings Co., Ltd.	Toksun Trina Solar Co., Ltd.	56,075.00	2019-7-20	2030-5-22	No	Credit guarantee
SDIC Power Holdings Co., Ltd.	Yunnan Metallurgical New Energy Co., Ltd.	42,800.00	2018-11-2	2030-11-26	No	Credit guarantee

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Guarantor	Guarantee	Security amount	Commence date of guarantee	Due date of guarantee	Whether the guarantee has been fulfilled	Guarantee method
SDIC Power Holdings Co., Ltd.	Inch Cape Offshore Limited Holdings	2,151.60	2016-5-11	2064-10-10	No	Credit guarantee
Red Rock Power Limited	Afton Wind Farm Limited	51,758.19	2019-5-2	2034-5-1	No	Other Guarantee
Red Rock Power Limited	Aska Windfarm Holdings Limited	1,443.94	2020-12-20	2033-12-20	No	Credit guarantee
Redrock Investment Limited	Cloud Snurran AB Wind Farm	1,778.06	2020-12-20	2033-12-20	No	Pledge security
Newsky (China) Environment & Technology Co., Ltd.	Newsky Energy (Bangkok) Company Limited	5,505.56	2021-8-9	2022-5-27	No	Other Guarantee
Newsky (China) Environment & Technology Co., Ltd.	Newsky Energy (Thailand) Company Limited	2,867.63	2017-3-8	2022-3-8	No	Credit guarantee
Newsky (China) Environment & Technology Co., Ltd.	C&G Environment Protection (Thailand) Company Limited	7,438.44	2021-8-9	2022-5-27	No	Other Guarantee

In addition to the above matters, as of December 31, 2021, the Group has no commitments that should be disclosed.

XIV.Events after the Balance Sheet Date

(I) Important non-adjustment matters

Unit: RMB 10,000

Item	Content	Influence number on financial condition and operating results	Reasons for failure to estimate the influence number
Major external investments	Tianjin Baodi Huifeng New Energy Co., Ltd. (Note 1)	510.00	
	SDIC Shanxi Hejin Pumped Storage Co., Ltd. (Note 2)	5,000.00	

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

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(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Note 1: With the approval of the 143rd general manager meeting of SDIC Power in 2021, the Company and Tianjin Energy Investment Group Co., Ltd. jointly established Tianjin Baodi Huifeng New Energy Co., Ltd. (hereinafter referred to as Baodi Company). The Company contributed RMB 5.10 million on January 14, 2022, with a shareholding ratio of 51%.

Note 2: With the approval of the 27th general manager meeting of SDIC Power in 2022, it is agreed to establish SDIC Shanxi Hejin Pumped Storage Co., Ltd. The Company contributed RMB 50 million of registered capital on March 15, 2022, with a shareholding ratio of 100%.

(II) Profit distribution

Item	Amount
Profit or dividend to be distributed	1,218,758,396.81

Note: The profit distribution plan for 2021 approved at the 42nd meeting of the Eleventh session of the Board of Directors of the Group: the Board of Directors of the Company proposes to distribute a cash dividend of RMB 0.1635 (including tax) per share based on the total capital stock of 7,454,179,797 shares at the end of 2021, with a total cash dividend of RMB 1,218,758,396.81 in 2021, accounting for about 50.01% of the Company's net profit attributable to the shareholders of the listed company in that year. The resolution is pending approval by the shareholders' general meeting.

There are no other significant events after the balance sheet date for the Group to disclose, except for the events after the balance sheet date above.

XV. Other Significant Matters

In December 2021, with the approval of the 37th Meeting of the 11th Board of Directors of SDIC Power, SDIC Huanneng Electric Power Co., Ltd., a wholly-owned subsidiary of SDIC Power, plans to transfer its 60% equity interest in Newsky (China) Environment & Tech. Co., Ltd. to its related party, the China National Complete Plant Import&Export Group Corporation Ltd. with RMB 419.92 million. As of the approval date of this report, no equity transfer agreement has been signed with China National Complete Plant Import&Export Group Corporation Ltd.

XVI. Notes to Main Items in Financial Statements of the Parent Company**1. Other receivables**

Item	Closing balance	Opening balance
Interest receivable		
Dividends receivable	228,085,456.48	109,255,639.65
Other receivables	293,467,848.03	190,666,182.89
Total	521,553,304.51	299,921,822.54

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(1) Dividends receivable

Investee	Closing balance	Opening balance
SDIC Gansu Xiaosanxia Power Co., Ltd.	86,480,133.85	90,249,462.09
Tongshan China Resources Power Co., Ltd.	68,827,513.15	
Xuzhou China Resources Power Co., Ltd.	53,771,631.92	
SDIC New Energy Investment Co., Ltd.	19,006,177.56	19,006,177.56
Total	228,085,456.48	109,255,639.65

(2) Other receivables

1) Classification of other receivables by nature

Nature	Closing book balance	Opening book balance
Project upfront fee	149,341,167.15	143,866,774.41
Security deposit	138,000,000.00	31,000,000.00
Deposit	888,065.39	
Reserve fund	770,157.92	1,031,604.43
Advance payments		69,933.30
Withholding	29,952.00	1,444,992.00
Current accounts	45,286,862.60	46,780,743.93
Others	1,049,000.00	118,880.50
Total	335,365,205.06	224,312,928.57

2) Bad debt provision of other receivables

Provision for bad debts	Stage I	Stage II	Stage III	Total
	Expected credit loss in the future 12 months	Expected credit loss within the whole duration (no credit impairment occur)	Expected credit loss within the whole duration (credit impairment has occurred)	
Balance as at January 1, 2021	105,163.41	2,269,245.92	31,272,336.35	33,646,745.68
Book balance of other receivables on January 1, 2021 in the current year	29,883,658.88	-2,269,245.92	-27,614,412.96	
--Transfer to Stage II				
--Transfer to Stage III				
--Transfer back to Stage II				
--Transfer back to Stage I	29,883,658.88	-2,269,245.92	-27,614,412.96	

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Provision for bad debts	Stage I	Stage II	Stage III	Total
	Expected credit loss in the future 12 months	Expected credit loss within the whole duration (no credit impairment occur)	Expected credit loss within the whole duration (credit impairment has occurred)	
Provision in the current year	11,948,534.74			11,948,534.74
Reversal in the current year				
Amount charged off in the current year				
Amount written off in the current year	40,000.00		3,657,923.39	3,697,923.39
Other changes				
Balance of December 31, 2021	41,897,357.03			41,897,357.03

3) Other receivables listed as per aging

Ageing	Closing balance	Opening balance
Within 1 year (including 1 year)	198,803,753.08	101,261,155.59
Including: within 1 year (itemize)		
Within 6 months (including 6 months)	13,096,391.88	99,505,815.66
6 months to 1 year (including 1 year)	185,707,361.20	1,755,339.93
1-2 years	19,372,053.03	48,296,360.51
2-3 years	43,274,563.93	15,286,547.53
3-4 years	14,667,589.82	27,547,528.59
4-5 years	27,325,908.85	649,000.00
Over 5 years	31,921,336.35	31,272,336.35
Total	335,365,205.06	224,312,928.57

4) Bad debt provision of other receivables

Category	Opening balance	Amount changed in the current year				Closing balance
		Provision	Amount recovered or transferred back	Amount charged or written off	Others	
Receivables with provision for expected credit losses accrued on single basis	33,646,745.68	11,948,534.74		3,697,923.39		41,897,357.03
Total	33,646,745.68	11,948,534.74		3,697,923.39		41,897,357.03

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

5) Other receivables actually written off in the current year

Item	Write-off amount
Project upfront fee	3,657,923.39
Others	40,000.00

Significant other receivables written off among the above receivables:

Name of Unit	Nature	Write-off amount	Reason for write-off	Write-off procedures performed	Is the payment caused by related party transaction?
Preparation cost for Bangladesh Project	Project upfront fee	3,657,923.39	The invested preparation cost cannot be recovered in the later stage	Write-off under the resolution by the meeting of the Office of General Manager	No
CITS Travel Card	Others	40,000.00	The card cannot be used due to relocation and reform of the server, and the recovery date is unknown	Write-off on the meeting of the Party Committee	No
Total	—	3,697,923.39	—	—	—

6) Top five of other receivables of closing balance collected by borrowers

Name of Unit	Nature	Closing balance	Ageing	Proportion in total closing balance of other receivables (%)	Closing balance of bad debt provision
SDIC Qinzhou Electric Power Co., Ltd.	Project upfront fee	107,573,777.78	0-2 years	32.08	6,407,921.91
Zhongning County Development and Reform Bureau (Zhongning County Food and Strategic Reserves Administration)	Security deposit	100,000,000.00	0-1 years	29.82	130,717.45
RedRock Investment Limited	Service fee	45,286,862.60	2-5 years	13.49	59,197.83

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Name of Unit	Nature	Closing balance	Ageing	Proportion in total closing balance of other receivables (%)	Closing balance of bad debt provision
Hanggin Banner Energy Administration	Security deposit	30,000,000.00	2-3 years	8.95	39,215.23
Nanlei River Project in Myanmar	Project upfront fee	24,703,055.01	Over 5 years	7.37	24,703,055.01
Total	—	307,563,695.39	—	91.71	31,340,107.43

2. Long-term equity investments

(1) Classification of long-term equity investments

Item	Closing balance			Opening balance		
	Carrying amount	Impairment provision	Book value	Carrying amount	Impairment provision	Book value
Investment in subsidiaries	39,448,287,635.82		39,448,287,635.82	35,923,621,313.82		35,923,621,313.82
Investment in associates and joint ventures	4,292,496,101.83		4,292,496,101.83	4,719,132,433.22		4,719,132,433.22
Total	43,740,783,737.65		43,740,783,737.65	40,642,753,747.04		40,642,753,747.04

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(2) Investment in subsidiaries

Investee	Opening balance	Increase in the current year	Decrease in the current year	Closing balance	Provision for impairment in the current year	Closing balance of impairment provision
SDIC Yunnan Dachaoshan Hydropower Co., Ltd.	2,716,163,606.65			2,716,163,606.65		
Tianjin SDIC Jinneng Electric Power Co., Ltd.	2,389,336,617.46			2,389,336,617.46		
Yalong River Hydropower Development Co., Ltd.	22,243,077,741.92	1,040,000,000.00		23,283,077,741.92		
SDIC Panjiang Power Co., Ltd.	283,794,500.00			283,794,500.00		
SDIC Qinzhou Electric Power Co., Ltd.	1,353,960,836.59			1,353,960,836.59		
SDIC New Energy Investment Co., Ltd.	1,241,000,000.00			1,241,000,000.00		
Xiamen Huaxia International Power Development Co., Ltd.	662,562,474.52			662,562,474.52		
SDIC Gansu Xiaosaxia Power Co., Ltd.	657,470,034.43			657,470,034.43		
SDIC Genting Meizhouwan Electric Power Co., Ltd.	1,637,490,000.00			1,637,490,000.00		
SDIC Gansu Electricity Sales Co., Ltd.	71,500,000.00			71,500,000.00		
SDIC KingRock Overseas Investment Management Co., Ltd.	50,000,000.00			50,000,000.00		
SDIC Aksay New Energy Co., Ltd.	2,275,000.00			2,275,000.00		
Yunnan Metallurgical New Energy Co., Ltd.	539,678,000.00			539,678,000.00		
Redrock Investment Limited	9.45	1,358,786,322.00		1,358,786,331.45		
SDIC Huanneng Electric Power Co., Ltd.	413,000,000.00			413,000,000.00		

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Investee	Opening balance	Increase in the current year	Decrease in the current year	Closing balance	Provision for impairment in the current year	Closing balance of impairment provision
Toksun Trina Solar Co., Ltd.	446,732,488.20			446,732,488.20		
Huzhou Xianghui Photovoltaic Power Generation Co., Ltd.	177,000,000.00			177,000,000.00		
SDIC Inner Mongolia New Energy Co., Ltd.	25,000,000.00	150,000,000.00		175,000,000.00		
Dingbian Angli Photovoltaic Technology Co., Ltd.	155,580,000.00			155,580,000.00		
SDIC Jiangsu New Energy Co., Ltd.	20,000,000.00			20,000,000.00		
Xiangshui Hengneng Solar Power Generation Co., Ltd.	438,000,000.00			438,000,000.00		
Xiangshui Yongneng Solar Power Generation Co., Ltd.	100,000,000.00			100,000,000.00		
Jingbian Zhiguang New Energy Development Co., Ltd.	82,000,000.00			82,000,000.00		
Shenyang Jingbu Photovoltaic Power Co., Ltd.	95,000,000.00			95,000,000.00		
Guyuan County Guanghui New Energy Power Generation Co., Ltd.	63,000,000.00			63,000,000.00		
Zhangjiakou Jingke New Energy Co., Ltd.	40,000,000.00			40,000,000.00		
SDIC Jineng (Zhoushan) Gas Power Generation Co., Ltd.		5,100,000.00		5,100,000.00		
SDIC (Hainan) New Energy Co., Ltd.		90,000,000.00		90,000,000.00		
Yunxian Qianrun New Energy Co., Ltd.		95,000,000.00		95,000,000.00		
Hengfeng Jinko Power Co., Ltd.		158,400,000.00		158,400,000.00		
Yancheng Zhihui Energy Power Co., Ltd.		16,200,000.00		16,200,000.00		

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Investee	Opening balance	Increase in the current year	Decrease in the current year	Closing balance	Provision for impairment in the current year	Closing balance of impairment provision
Hainan Dongfang Gaopai Wind Power Generation Co., Ltd.		16,200,000.00		16,200,000.00		
SDIC Jiuquan New Energy Co., Ltd.		39,780,000.00		39,780,000.00		
Jaderock Investment Singapore Pte. Ltd.	4.60			4.60		
Changzhou Tiansui New Energy Co., Ltd.		41,000,000.00		41,000,000.00		
Jiangsu Tiansai New Energy Development Co., Ltd.		151,200,000.00		151,200,000.00		
SDIC New Energy Co., Ltd.	20,000,000.00			20,000,000.00		
SDIC Qinzhou No.2 Power Generation Co., Ltd.		315,000,000.00		315,000,000.00		
Pingtang Leyang New Energy Co., Ltd.		37,500,000.00		37,500,000.00		
Guiding Guoneng New Energy Co., Ltd.		10,500,000.00		10,500,000.00		
Total	35,923,621,313.82	3,524,666,322.00		39,448,287,635.82		

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

(3) Investment in associates and joint ventures

Investee	Opening balance (book value)	Increase and decrease in current year							Closing balance (book value)	Closing balance of impairment provision	
		Additional investment	Investment decrease	Investment gains/losses as per equity method	Adjustment to other comprehensive income	Other equity changes	Cash dividends or profits declared to pay	Provision of impairment provision			Others
I. Associates											
Jiangxi Ganneng Co., Ltd.	2,031,153,275.77			-91,705,086.12		-1,428,440.22	32,900,000.00			1,905,119,749.43	
Jiangyin Ligang Electric Power Generation Co., Ltd.	328,870,675.60			-18,874,719.01			48,909,531.47			261,086,425.12	
Jiangsu Ligang Electric Power Co., Ltd.	402,729,714.18			-70,256,762.56			35,333,915.95			297,139,035.67	
Tongshan China Resources Power Co., Ltd.	484,960,672.75			-68,252,426.60			68,827,513.15			347,880,733.00	
Xuzhou China Resources Power Co., Ltd.	358,366,234.56			-91,552,713.47			53,771,631.92			213,041,889.17	

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Investee	Opening balance (book value)	Increase and decrease in current year							Closing balance (book value)	Closing balance of impairment provision
		Additional investment	Investment decrease	Investment gains/losses as per equity method	Adjustment to other comprehensive income	Other equity changes	Cash dividends or profits declared to pay	Provision of impairment provision		
Grandblue Environment Co., Ltd.	1,101,431,926.97			94,193,185.85	-1,043,073.59	36,795,344.29	14,523,195.06		1,216,854,188.46	
Hainan Haikong Smart Energy Co., Ltd.	11,619,933.39	5,250,000.00		-495,852.41					16,374,080.98	
Liaoning Dalian Pumped Storage Co., Ltd.		35,000,000.00							35,000,000.00	
Total	4,719,132,433.22	40,250,000.00		-246,944,374.32	-1,043,073.59	35,366,904.07	254,265,787.55		4,292,496,101.83	

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

3. Operating revenues and operating costs

(1) Operating revenue and operating cost

Item	Amount incurred in current year		Amount incurred in previous year	
	Income	Cost	Income	Cost
Main businesses				
Other businesses	1,246,415.07		1,239,433.96	
Total	1,246,415.07		1,239,433.96	

(2) Revenue arising from the contract

Category of contracts	Thermal power	Hydropower	Wind, PV and Waste Power Generation	Others	Total
Type of goods					
Others				1,246,415.07	1,246,415.07
Classification by business area					
North China				1,246,415.07	1,246,415.07
Type of market or customer					
State-owned enterprise				1,246,415.07	1,246,415.07
Contract Type					
Others				1,246,415.07	1,246,415.07
Classified by the time of goods transfer					
Recognized at a certain time point				989,622.62	989,622.62
Revenue recognized within a period of time				256,792.45	256,792.45
Classification by sales channel					
Others				1,246,415.07	1,246,415.07
Total				1,246,415.07	1,246,415.07

4. Investment income

Item	Amount incurred in current year	Amount incurred in previous year
Long-term equity investments income calculated with the cost method	3,806,194,916.85	3,535,883,930.59
Long-term equity investment incomes calculated at equity method	-246,944,374.32	371,417,041.16
Investment income from disposal of long-term equity investments		118,242,888.04
Investment income received during the period of holding trading financial assets	46,028,302.06	15,094,339.68

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Item	Amount incurred in current year	Amount incurred in previous year
Investment income from disposal of trading financial assets	-46,219,980.68	8,959,213.37
Dividend income obtained during holding other equity instruments	2,684,685.52	2,931,081.55
Others	66,496,314.68	81,566,915.20
Total	3,628,239,864.11	4,134,095,409.59

XVII.Approval on Financial Statements

This financial report was approved for release by the Board of Directors of the Group on April 27, 2022.

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Supplementary information of financial statements**1. Breakdown of non-recurring profit or loss in the current year**

Item	Amount in the current year	Note
Profit and loss of non-current assets disposal	18,641,285.00	
Unauthorized approval or without official approval document or occasional tax returns and concessions		
Government subsidies included in the current profits and losses (exclusive of those which are closely related with the enterprise business or government subsidies granted according to national standard fixed rate or quantity)	78,542,732.95	
Payment for the use of state funds included in the current profit and loss and collected from non-financial business		
Income arising from the difference between the fair value of net identifiable assets of the investee the enterprise should enjoy and the cost of investment it invest in the subsidiaries, associates and joint ventures	30,078,392.84	
Non-monetary assets exchange profit and loss		
Profits and losses on the assets by entrusting others to invest or manage		
Each provision for the impairment of assets withdrawn due to force majeure factor, say, suffering from a natural disaster		
Debt restructuring profits and losses	56,660,000.00	
Enterprise restructuring charges, such as the staffing expenditures and integrating expenses		
Profit and loss of the part exceeding the fair value arising from the transaction with the bargain price losing fairness		
Net profits and losses of subsidiaries from the beginning of the year to the combination date arising from business combination under common control		
Profits and losses arising from contingencies irrelevant to the Company's normal business operation		
In addition to the effective hedging business related to the normal business of the Company, profits and losses from changes in fair value arising from financial assets held for trading, derivative financial assets, financial liabilities held for trading, derivative financial liabilities, and investment income from disposal of financial assets held for trading, derivative financial assets, financial liabilities held for trading, derivative financial liabilities and other debt investment	72,932,450.97	
Reversal of depreciation reserves of receivables and contractual assets under independent impairment assessment		

Notes to Financial Statements of SDIC Power Holdings Co., Ltd.

From January 1, 2021 to December 31, 2021

(Monetary unit for the notes to these Financial Statements is RMB unless otherwise stated)

Item	Amount in the current year	Note
Profits and losses acquired from externally entrusted loans		
Profits and losses arising from changes in the fair value of investment real estates by using the fair value model for subsequent measurement		
Influence made by the one-off adjustment of the current profit and loss according to requirements of tax revenue and accounting laws and regulations on the current profit and loss		
Trustee fee income achieved from the entrusted management		
Other non-operating revenue and expenses than the above items	99,393,627.72	
Other losses and profits conforming to the definition of extraordinary gains and losses	4,846,426.73	
Subtotal	361,094,916.21	
Less: amount affected by income tax	32,002,989.84	
Amount affected in minority shareholders' equity interest (after-tax)	62,963,180.39	
Total	266,128,745.98	—

2. Return on net profits and earnings per share

Profit in the report period	Weighted average ROE (%)	Earnings per share (RMB/share)	
		Basic earnings per share	Diluted EPS
Net profit attributable to common shareholders of the parent company	5.34	0.3202	0.3202
Net profit attributable to common shareholders of the parent company after deduction of non-recurring profit or loss	4.71	0.2822	0.2822

SDIC Power Holdings Co., Ltd.

