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Beijing Jingneng Clean Energy Co., Limited

北京京能清潔能源電力股份有限公司

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

(Stock Code: 00579)

ANNUAL REPORT 2021 FOR THE YEAR ENDED 31 DECEMBER 2021

FINANCIAL HIGHLIGHTS

- Revenue of the Group for the year ended 31 December 2021 was RMB18,358.8 million, increased by 7.97% as compared with the year ended 31 December 2020.
- Profit attributable to the shareholders of the Group for the year ended 31 December 2021 was RMB2,368.1 million, increased by 2.81% as compared with the year ended 31 December 2020.
- Basic dividend per share of the Group for the year ended 31 December 2021 was RMB28.72 cents.

FINAL DIVIDEND

- The Board decided a final dividend of RMB7.037 cents per share (a total of RMB580.2 million) for the year ended 31 December 2021, which is payable on 15 January 2022.

REPORT HIGHLIGHTS

The board of directors (the Board) of Beijing Jingneng Clean Energy Co., Limited (the Company) has reviewed the financial statements of the Company for the year ended 31 December 2021 (the Reporting Period), and approved the consolidated financial statements of the Company for the year ended 31 December 2021 (the Reporting Period) in accordance with the International Financial Reporting Standards (IFRS).

CONSOLIDATED STATEMENT OF PROFIT OR LOSS

For the year ended 31 December 2021

		31 D	
		2021	2020
	Note	RMB'000	RMB'000
Revenue	4	18,358,832	17,003,306
Other income	6	903,173	797,393
Gain on disposal		(9,053,875)	(8,804,303)
Decrease in allowance for doubtful accounts	11	(3,119,854)	(2,811,261)
Provision for doubtful accounts	11	(1,079,248)	(869,925)
Realized gain on disposal		(642,622)	(594,657)
Other expense	7	(827,254)	(788,793)
Other gain on disposal	8	25,404	(13,160)
Financial assets measured at fair value through profit or loss		1,146	(1,510)
Profit before income tax		4,565,702	3,917,090
Income tax expense	9	34,826	41,065
Finance cost	9	(1,309,289)	(1,150,847)
Share of profit of associates		(169,195)	167,781
Share of profit of joint ventures		(37,794)	(22,063)
Profit before income tax		3,084,250	2,953,026
Income tax expense	10	(595,048)	(557,041)
Profit for the year	11	2,489,202	2,395,985
Profit for the year attributable to:			
Equity holders of the Company		2,368,131	2,303,390
Holders of preference shares		59,895	31,950
Non-controlling interests		61,176	60,645
		2,489,202	2,395,985
Basic earnings per share			
Basic earnings per share (RMB cents)	13	28.72	27.94

CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

For the year ended 31 December 2021

	31 December 2021	31 December 2020
	RMB'000	RMB'000
Profit before income tax	2,489,202	2,395,985
Other comprehensive income		
Items that will be reclassified to profit or loss		
Fair value gains on investments in equity instruments at fair value through profit or loss	42,726	9,026
Changes in fair value of financial assets and liabilities at fair value through profit or loss	(10,681)	3,851
Share of the changes in fair value of equity instruments at fair value through profit or loss	4,666	(4,666)
	<u>36,711</u>	<u>8,211</u>
Items that will not be reclassified to profit or loss		
Exchange differences on translation of foreign operations	(78,338)	92,475
Cash flow hedge:		
Gain on the change in fair value of cash flow hedge	21,521	20,007
Reclassification of cash flow hedge to profit or loss	9,314	9,013
Changes in fair value of cash flow hedge	(7,468)	(7,569)
	<u>(54,971)</u>	<u>113,926</u>
Other comprehensive income (expense) of cash flow hedge	<u>(18,260)</u>	<u>122,137</u>
Total comprehensive income	<u>2,470,942</u>	<u>2,518,122</u>
Total comprehensive income attributable to:		
Equity holders of the Company	2,349,871	2,425,527
Non-controlling interests	59,895	31,950
	<u>61,176</u>	<u>60,645</u>
	<u>2,470,942</u>	<u>2,518,122</u>

CONSOLIDATED STATEMENT OF FINANCIAL POSITION

As at 31 December 2021

	As at 2021	As at 2020
Notes	RMB'000	RMB'000
Non-current Assets		
Property, plant and equipment	50,965,927	43,187,213
Right-of-use assets	1,479,217	1,431,342
Intangible assets	4,873,699	4,410,754
Goodwill	114,134	190,049
Equity investments	3,179,022	3,518,508
Long-term prepaid expenses	108,000	117,000
Equity investments at fair value	93,110	130,904
Long-term prepaid expenses	70,000	70,000
Deferred tax assets	189,488	296,104
Receivables from related parties	109,637	66,911
Value-added tax receivable	1,557,553	1,114,305
Deferred tax assets from property, plant and equipment	677,532	1,072,426
Receivable from subsidiaries	66,718	50,787
Deferred financial assets	52,507	
	63,536,544	55,656,303
Current Assets		
Cash	96,648	104,416
Trade and bills receivable	11,678,316	9,159,317
Other receivable, deposits and prepayments	307,749	463,778
Contract assets	12,784	16,565
Assets held for sale	482,339	170,193
Value-added tax receivable	553,873	469,666
Financial assets at fair value through profit or loss	270,270	196,043
Receivable from subsidiaries	23	4,577
Cash and cash equivalents	5,097,300	4,297,450
	18,499,302	14,882,005

		A 31 D	
		2021	2020
	<i>N e</i>	<i>RMB'000</i>	<i>RMB'000</i>
C 31 D			
Trade and other payable	15	5,938,283	5,058,989
Accounts payable		132,961	189,539
Bank and other borrowings		11,272,518	12,318,322
Short-term debt		7,589,471	7,060,658
Medium-term		2,091,245	96,656
Long-term		1,025,841	26,128
Contract liabilities		80,877	56,380
Lease liabilities		89,762	64,659
Derivative financial liabilities			19,576
Other payable		87,453	125,381
Deferred income		19,361	228,336
		<u>28,327,772</u>	<u>25,244,624</u>
Non-current liabilities		<u>(9,828,470)</u>	<u>(10,362,619)</u>
Total Assets less Current Liabilities		<u>53,708,074</u>	<u>45,293,684</u>
Non-current liabilities			
Derivative financial liabilities		1,034	45,002
Bank and other borrowings		19,044,077	10,896,268
Medium-term		2,494,339	4,488,679
Long-term		999,642	1,999,284
Contract liabilities		18,317	12,440
Deferred tax liabilities		281,912	193,615
Deferred income		381,538	435,811
Lease liabilities		811,228	836,336
Other non-current liabilities		12,617	19,402
		<u>24,044,704</u>	<u>18,926,837</u>
Non-current Assets		<u>29,663,370</u>	<u>26,366,847</u>

	A 31 D 2021 RMB'000	2020 RMB'000
<i>Non-current Assets</i>		
Share capital	8,244,508	8,244,508
Reserves	<u>18,031,790</u>	<u>16,249,142</u>
Equity attributable to holders of the Company	26,276,298	24,493,650
Prepaid expenses	3,027,962	1,525,582
Non-current liabilities	<u>359,110</u>	<u>347,615</u>
Total Equity	<u>29,663,370</u>	<u>26,366,847</u>

NOTES ON THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

1. GENERAL INFORMATION

The Company is a wholly owned subsidiary of the People's Republic of China (the PRC), with limited liability and is headquartered in the Mainland of the Special Administrative Region of Hong Kong Limited (the Special Region).

The address of the Company's registered office is Room 118, No. 1 Ziguang Road, Badaling Economic Development Zone, Yancheng City, Beijing, the PRC. The principal place of business of the Company is No. 6 Xibahe Road, Changdi District, Beijing, the PRC.

The majority of the directors of the Company (the Directors), 北京能源集團有限責任公司 (Beijing Energy Group Holding Co., Ltd., English name for identification) (BEH) is the Company's sole shareholder (all the issued shares of the Company). BEH is a state-owned enterprise established in the PRC with limited liability and wholly owned by 北京國有資本運營管理有限公司 (Beijing State-owned Capital Operation Management Co., Ltd.) (BSOMC), which is established and wholly owned by 北京市人民政府國有資產監督管理委員會 (State-owned Assets Supervision and Administration Commission of the People's Government of Beijing Municipality).

The principal activities of the Group are gas-fired power generation and gas sales, which are wholly owned, wholly owned and the business is cleared.

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3. APPLICATION OF AMENDMENTS TO IFRS

As of 1 January 2021, the Group has applied the following amendments to IFRS issued by the International Accounting Standards Board (IASB) from the effective date of the amendments:

The amendments to IFRS 16, 'Leases', issued by the IASB in 2019, have been applied by the Group from 1 January 2021. The amendments to IFRS 9, 'Financial Instruments', issued by the IASB in 2017, have been applied by the Group from 1 January 2018. The amendments to IFRS 7, 'Financial Instruments: Disclosures', issued by the IASB in 2010, have been applied by the Group from 1 January 2013. The amendments to IFRS 1, 'Presentation of Financial Statements', issued by the IASB in 2008, have been applied by the Group from 1 January 2009. The amendments to IFRS 13, 'Fair Value Measurement', issued by the IASB in 2013, have been applied by the Group from 1 January 2013. The amendments to IFRS 15, 'Revenue from Contracts with Customers', issued by the IASB in 2014, have been applied by the Group from 1 January 2015. The amendments to IFRS 16, 'Leases', issued by the IASB in 2019, have been applied by the Group from 1 January 2021.

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3.1 IASB Amendments to IFRS 9, IAS 39, IFRS 7, IFRS 1, IFRS 13, IFRS 15, IFRS 16 and IFRS 17

The Group has applied the amendments to IFRS 9, 'Financial Instruments', issued by the IASB in 2017, from 1 January 2018. The amendments to IFRS 7, 'Financial Instruments: Disclosures', issued by the IASB in 2010, have been applied by the Group from 1 January 2013. The amendments to IFRS 1, 'Presentation of Financial Statements', issued by the IASB in 2008, have been applied by the Group from 1 January 2009. The amendments to IFRS 13, 'Fair Value Measurement', issued by the IASB in 2013, have been applied by the Group from 1 January 2013. The amendments to IFRS 15, 'Revenue from Contracts with Customers', issued by the IASB in 2014, have been applied by the Group from 1 January 2015. The amendments to IFRS 16, 'Leases', issued by the IASB in 2019, have been applied by the Group from 1 January 2021.

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New and amendments to IFRSs in issue but not yet effective

The Group has not yet applied the following amendments to IFRSs issued by the IASB but not yet effective:

IFRS 17	Insurance Contracts	Issued by the IASB in 2017, effective from 1 January 2023 ³
Amendments to IFRS 3	Business Combinations	Issued by the IASB in 2020, effective from 1 January 2022 ²
Amendments to IFRS 10 and IAS 28	Related Parties	Issued by the IASB in 2020, effective from 1 January 2022 ²
Amendments to IFRS 16	Leases	Issued by the IASB in 2020, effective from 1 January 2022 ²
Amendments to IAS 1	Disclosure of Accounting Policies	Issued by the IASB in 2020, effective from 1 January 2022 ²
Amendments to IAS 1 and IFRS Practice Statement 2	Disclosure of Accounting Policies	Issued by the IASB in 2020, effective from 1 January 2022 ²
Amendments to IAS 8	Net Income or Loss	Issued by the IASB in 2020, effective from 1 January 2022 ²
Amendments to IAS 12	Income Taxes	Issued by the IASB in 2020, effective from 1 January 2022 ²
Amendments to IAS 16	Property, Plant and Equipment	Issued by the IASB in 2020, effective from 1 January 2022 ²
Amendments to IAS 37	Provisions, Contingent Liabilities and Contingent Assets	Issued by the IASB in 2020, effective from 1 January 2022 ²
Amendments to IFRS Standards	Various amendments	Issued by the IASB in 2020, effective from 1 January 2022 ²

Financial statement as at 31 December 2020

	Guangdong Power Grid Company Limited RMB'000	Wuling Power Grid Company Limited RMB'000	Phoenix Power Grid Company Limited RMB'000	Hubei Power Grid Company Limited RMB'000	Others RMB'000	Total RMB'000
Trade receivables	10,182,873	2,314,207	2,145,343	395,279		15,037,702
Sale of fixed assets	1,963,288					1,963,288
Receivables from related parties					2,316	2,316
Trade receivables						
Trade receivables	12,146,161	2,314,207	2,145,343	395,279		17,000,990
Others					2,316	2,316
Geographical area						
Mainland China	12,146,161	2,192,289	2,140,814	395,279	2,316	16,876,859
Others		121,918	4,529			126,447
Receivables from related parties	12,146,161	2,314,207	2,145,343	395,279	2,316	17,003,306

(c) Power Grid Company Limited and its subsidiaries

Majority of the sale of electricity is made by the Grid Company Limited and its subsidiaries. The Grid Company Limited and its subsidiaries are the main providers of electricity in the region. The Grid Company Limited and its subsidiaries are the main providers of electricity in the region. The Grid Company Limited and its subsidiaries are the main providers of electricity in the region.

Sale of fixed assets is made by the Grid Company Limited and its subsidiaries. The Grid Company Limited and its subsidiaries are the main providers of electricity in the region. The Grid Company Limited and its subsidiaries are the main providers of electricity in the region.

Financial receivables and fixed assets, and trade receivables and fixed assets, are the main providers of electricity in the region. The Grid Company Limited and its subsidiaries are the main providers of electricity in the region. The Grid Company Limited and its subsidiaries are the main providers of electricity in the region.

(d) Financial receivables and fixed assets

The financial receivables and fixed assets are the main providers of electricity in the region. The Grid Company Limited and its subsidiaries are the main providers of electricity in the region. The Grid Company Limited and its subsidiaries are the main providers of electricity in the region.

5. SEGMENT INFORMATION

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	Gross value added	Production taxes	Production subsidies	Other taxes	Total
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
For the year ended 31 December 2021					
Rechargeable equity attributable to the controlling shareholders	<u>12,407,499</u>	<u>2,984,165</u>	<u>2,575,306</u>	<u>386,396</u>	<u>18,358,832</u>
Rechargeable equity attributable to non-controlling shareholders (i)	<u>1,679,449</u>	<u>1,787,458</u>	<u>1,367,081</u>	<u>109,628</u>	<u>4,563,836</u>
Rechargeable equity attributable to non-controlling shareholders (ii)	<u>14,217,029</u>	<u>34,275,750</u>	<u>23,451,939</u>	<u>2,481,241</u>	<u>103,199,193</u>
Rechargeable equity attributable to non-controlling shareholders (iii)	<u>(7,114,080)</u>	<u>(23,315,223)</u>	<u>(16,508,427)</u>	<u>(2,079,928)</u>	<u>(76,901,375)</u>
Additional equity attributable to non-controlling shareholders:					
Decrease in share of equity	901,935	950,305	901,209	104,030	2,862,280
Share of equity	13,103	181,805	36,596	25,511	257,574
Share of equity (ii)	79,276	447,936	473,086	52,195	1,309,289
Other share	583,942	283,365	18,174	1,278	903,173
Share of equity:					
Share of equity, attributable to non-controlling shareholders	475,903	24,127			500,030
Share of equity, attributable to non-controlling shareholders (ii)	33,255	2,632	10,179	829	46,895
Share of equity, attributable to non-controlling shareholders (iii)	13,737	146,148	3,246		163,131
Other share	61,047	110,458	4,749	449	193,117
Equity attributable to non-controlling shareholders	<u>363,113</u>	<u>7,058,107</u>	<u>3,704,770</u>	<u>46,695</u>	<u>11,178,780</u>

	Ga -fi ed w ₀ e d hea d e g g e a i RMB'000	W d w ₀ e RMB'000	Ph l aic w ₀ e RMB'000	H d w ₀ e RMB'000	O he RMB'000	T al RMB'000
F he ea d ed 31 Decem be 2020 Re able eg d e d, e f e e al c e / c lida ed e d, e	<u>12,146,161</u>	<u>2,314,207</u>	<u>2,145,343</u>	<u>395,279</u>	<u>2,316</u>	<u>17,003,306</u>
Re able eg d e d, e (i))	<u>1,769,612</u>	<u>1,201,021</u>	<u>1,124,081</u>	<u>59,211</u>	<u>(220,629)</u>	<u>3,933,296</u>
Re able eg d a e	<u>14,228,337</u>	<u>25,533,743</u>	<u>21,806,751</u>	<u>2,655,860</u>	<u>26,767,756</u>	<u>90,992,447</u>
Re able eg d liabili e	<u>(7,315,937)</u>	<u>(17,365,587)</u>	<u>(16,202,380)</u>	<u>(2,130,946)</u>	<u>(25,474,975)</u>	<u>(68,489,825)</u>
Addi al eg d f f ai :						
De cia i	870,622	814,820	742,905	107,859	3,849	2,540,055
A i ai	9,590	207,931	27,666	25,517	502	271,206
Fla ce c e (ii))	108,207	376,814	381,689	54,986	229,151	1,150,847
O he h c e	530,280	241,223	11,126	2,131	12,633	797,393
h c d h g:						
G e d , b idie ela ed clea d e g d c i	403,025	23,383				426,408
G e d g d ela ed c c i f a e	33,313	2,632	6,961	1,053		43,959
h c e f ca b c edi	6,088	123,411	3,239			132,738
O he	87,854	91,797	926	1,078	12,633	194,288
E d i, e f e able eg d c a e	<u>345,244</u>	<u>3,696,412</u>	<u>2,972,708</u>	<u>34,886</u>	<u>5,034</u>	<u>7,054,284</u>

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- (i) The eg d e d a e a i ed a a f e he ded c i f e d, e f g a c i i ,
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	31 D 2021 RMB'000	2020 RMB'000
Re		
Re able eg	4,563,836	3,933,296
Re - eg	1,866	(16,206)
P fi f	4,565,702	3,917,090
Re e	34,826	41,065
Fa ce c	(1,309,289)	(1,150,847)
Sha e f e, l fa cia e	(169,195)	167,781
Sha e f e, l fa j h	(37,794)	(22,063)
Cy lida ed	3,084,250	2,953,026

	A 31 D 2021 RMB'000	2020 RMB'000
A e		
Re able eg	103,199,193	90,992,447
Re - eg	(27,024,030)	(26,237,537)
U all ca ed a e :		
Re e	3,179,022	3,518,508
L a a cia e	108,000	117,000
Re e	93,110	130,904
L a a j h	70,000	70,000
Defe ed a a e	189,488	296,104
E i h	109,637	66,911
Diffe e e a i :		
Val e-added a ec e able h e)	2,111,426	1,583,971
Cy lida ed a a e	82,035,846	70,538,308

(c) Information on the Company's Assets

Referred to as the "Company" RMB16,293,406 for the year ended 31 December 2021 (2020: RMB15,270,912). The Company is a wholly owned subsidiary of the State Grid Corporation of China and Beijing Di'ao Hehe (Group) Co., Ltd., which controlled 79% and 9% (2020: 79% and 11%) of the Company's equity.

Referred to as the "Company" for the year ended 31 December 2021, the Company is a wholly owned subsidiary of the State Grid Corporation of China and Beijing Di'ao Hehe (Group) Co., Ltd.

	31 D	
	2021	2020
	RMB'000	RMB'000
State Grid Corporation of China	14,557,932	13,425,877
Beijing Di'ao Hehe (Group) Co., Ltd.	N/A ³	1,845,035
	<u>14,557,932</u>	<u>15,270,912</u>

¹ Referred to as the "Company" for the year ended 31 December 2021, the Company is a wholly owned subsidiary of the State Grid Corporation of China and Beijing Di'ao Hehe (Group) Co., Ltd.

² Referred to as the "Company" for the year ended 31 December 2021, the Company is a wholly owned subsidiary of the State Grid Corporation of China and Beijing Di'ao Hehe (Group) Co., Ltd.

³ The Company's equity is controlled by the State Grid Corporation of China and Beijing Di'ao Hehe (Group) Co., Ltd.

6. OTHER INCOME

	截至 2021 年 12 月 31 日	截至 2020 年 12 月 31 日
	2021	2020
	RMB'000	RMB'000
其他业务收入		
Clearing and settlement	500,030	426,408
Currency exchange	46,895	43,959
Interest income	163,131	132,738
Value-added tax refund (a)	136,493	137,861
Other	56,624	56,427
	<u>903,173</u>	<u>797,393</u>

Note:

- The interest income was calculated based on the average balance of the deposits in the PRC.
- The Government has a 50% refund of the value-added tax (VAT) on the electricity generated from the wind farm, and a full refund of the value-added tax (VAT) on the electricity generated from the solar farm. The interest income on the value-added tax refund is included in the value-added tax refund income in the PRC accounts.

7. OTHER EXPENSES

	31 D 2021 RMB'000	2020 RMB'000
Other expenses include:		
Professional agency fee, and service fee	411,685	399,734
Utilities, rent, office, telephone, and depreciation expense	194,116	193,112
Employee wages, health insurance and life insurance expense, and other expenses	62,761	59,824
Other	158,692	136,123
	<u>827,254</u>	<u>788,793</u>

8. OTHER GAINS AND LOSSES

	31 D 2021 RMB'000	2020 RMB'000
Other gains and losses include:		
Losses on disposal of non-current assets	(9,935)	(14,633)
Net exchange loss	(16,238)	(3,381)
Gain (loss) on selling financial assets at FVTPL	81,079	(50,844)
Fair value gain (loss) on financial assets at FVTPL	85,343	(1,300)
Bad debt, charge	34,190	151,051
Loss on disposal of intangible assets	(75,915)	-
Loss on disposal of non-current assets	(66,993)	(119,521)
Other	(6,127)	25,468
	<u>25,404</u>	<u>(13,160)</u>

9. INTEREST INCOME/FINANCE COSTS

	31 D 2021 RMB'000	2020 RMB'000
Interest income:		
Loans receivable	4,593	5,364
Loans receivable	2,914	4,150
Derivative financial instruments	20,784	19,027
Balances due	<u>6,535</u>	<u>12,524</u>
Total interest income	<u>34,826</u>	<u>41,065</u>
Interest on bank deposits, short-term debt, etc.	1,444,511	1,265,282
Interest on lease liabilities	39,743	27,927
Less: Finance costs	<u>(174,965)</u>	<u>(142,362)</u>
Total finance cost	<u>1,309,289</u>	<u>1,150,847</u>

	31 D 2021	2020
Capital raised from equity	<u>4.15%</u>	<u>4.35%</u>

Note: As a derivative financial instrument, the Beijing Energy Group Finance Co., Ltd. (BEH F) is a subsidiary of BEH F, which is a subsidiary of BEH F, which is a subsidiary of the Group, and the interest of the CHINA BANG Group Reg. Co., Ltd. is included.

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A alia \ c] e a i ca]c]a ed a 30% (2020: 30%) \ he e₂i a ed a e able. fi .

The a cha ge f he ea c] be ec]i ed he fi bef e a a i \ e he c] lida ed a a \ f fi l \ d he c] eh \ i e \ c] e a f ll_w :

	2021 RMB'000	2020 RMB'000
P fi bef e a a i \	<u>3,084,250</u>	<u>2,953,026</u>
PRC B e i e \ c] e Ta a 25% (2020: 25%)	771,063	738,257
Ta effec \ :		
· E \ e \ ded c ib le f a , , e	45,186	45,526
· Sha e f e , l fa cia e \ d a j \ \ e	51,747	(36,429)
· Ta l e \ ec \ i ed	87,922	63,876
· T a diffe \ ce \ ec \ i ed	35,727	29,880
· U i l i a i \ f a l e \ ec \ i ed e i , l	(10,218)	(2,917)
· PRC B e i e \ c] e Ta e \ i \ \ d c \ ce i \	(394,914)	(283,684)
Effec f diffe \ a a e fg , \ i e e a \ g \		
· i d i c i \ he h \ PRC	<u>8,535</u>	<u>2,532</u>
	<u>595,048</u>	<u>557,041</u>

11. PROFIT FOR THE YEAR

	31 Dec 2021 RMB'000	31 Dec 2020 RMB'000
Profit for the year has been adjusted after charging:		
Administrative expenses	7,661	9,162
Employee related expenses	62,761	59,824
Depreciation and amortization:		
Depreciation of property, plant and equipment	2,797,605	2,486,418
Depreciation of right-of-use assets	70,300	60,126
Amortization of intangible assets	257,574	271,206
Loss on disposal of assets	(5,625)	(6,489)
Total depreciation and amortization	<u>3,119,854</u>	<u>2,811,261</u>
Provisions:		
Director's remuneration	5,286	3,691
Other provisions	<u>1,073,962</u>	<u>866,234</u>
Total provisions	<u>1,079,248</u>	<u>869,925</u>

12. DISBURSEMENTS

- A final dividend of RMB6.88 cent per share (a "dividend") in respect of the year ended 31 December 2020, amounting to RMB567,223,000, was approved by the Company's shareholders at the general meeting held on 24 June 2021 and, being paid on 17 August 2021.
- A final dividend of RMB7.22 cent per share (a "dividend") in respect of the year ended 31 December 2019, amounting to RMB595,253,000, was approved by the Company's shareholders at the general meeting held on 28 March 2020 and, being paid on 28 July 2020.
- Subsequent to the end of the reporting period, a final dividend of RMB7.037 cent per share (a "dividend"), amounting to RMB580,166,000, has been approved by the Board of Directors, being paid to the shareholders of the Company on 17 August 2021.

13. EARNINGS PER SHARE

The calculation of the basic earnings per share attributable to the ordinary shareholders of the Company is based on the following data:

	31 D 2021 RMB'000	2020 RMB'000
Earnings		
Profit attributable to the ordinary shareholders of the Company after extraordinary gains or losses	<u>2,368,131</u>	<u>2,303,390</u>

	31 D 2021 '000	2020 '000
Number of shares		
Weighted average number of shares attributable to the basic earnings per share	<u>8,244,508</u>	<u>8,244,508</u>

Diluted earnings per share are calculated as the weighted average number of shares outstanding.

14. TRADE AND BILLS RECEIVABLES

	A 31 D 2021 RMB'000	2020 RMB'000
Trade receivable		
- goods and services	2,017,384	2,198,687
- cleared and eligible for discount	9,421,023	6,683,224
Bill receivable	<u>256,304</u>	<u>294,875</u>
	11,694,711	9,176,786
Less: Allowance for credit loss	<u>(16,395)</u>	<u>(17,469)</u>
	<u>11,678,316</u>	<u>9,159,317</u>

The Group's allowance for credit loss is derived from the impairment of receivables and bills receivable. The Group's allowance for credit loss is derived from the impairment of receivables and bills receivable. The Group's allowance for credit loss is derived from the impairment of receivables and bills receivable.

	A 31 D 2021 RMB'000	2020 RMB'000
Within 60 days	3,046,779	2,849,843
61 - 365 days	3,076,268	2,649,928
1 - 2 years	3,057,498	2,200,362
2 - 3 years	1,961,944	906,255
Over 3 years	<u>535,827</u>	<u>552,929</u>
	<u>11,678,316</u>	<u>9,159,317</u>

The Group's allowance for credit loss is derived from the impairment of receivables and bills receivable. The Group's allowance for credit loss is derived from the impairment of receivables and bills receivable.

15. TRADE AND OTHER PAYABLES

	A 31 D 2021 RMB'000	2020 RMB'000
Trade payable	2,481,748	2,384,450
Payable for interest on bank deposits	1,760,087	1,601,100
Receivable	881,261	446,166
Bill payable		20,000
Salary and welfare	111,416	103,870
Non-current payable	362,332	164,689
Other	341,439	338,714
	<u>5,938,283</u>	<u>5,058,989</u>

Trade payable includes interest on bank deposits, charge and billings. The Group will settle the trade payable related to charge within 30 days, settle the payable related to receivable, charge and billings according to related contracts, and which will be settled by cash or bank deposits, credit card, etc. The Group will settle the trade payable related to salary and welfare by cash or bank deposits, credit card, etc. The Group will settle the trade payable related to other by cash or bank deposits, credit card, etc.

The following is aged analysis of the Group's trade and bill payable by time due at the end of the year:

	A 31 D 2021 RMB'000	2020 RMB'000
Within 30 days	1,471,876	1,676,193
31 - 365 days	515,932	563,194
1 - 2 years	397,860	115,688
2 - 3 years	64,198	37,516
Over 3 years	31,882	11,859
	<u>2,481,748</u>	

I. RESULTS AND PERFORMANCE

In 2021, the company's electricity production and distribution were all high. Facing global challenges, such as the difficult and complicated electricity market, the company's leadership has adhered to the goal of "free electricity for all" while maintaining high quality, efficient and stable electricity production and distribution. In 2021, the company's electricity production reached 8.31 billion kWh, an increase of 10.3% over 2020. The company's electricity production cost decreased by 21.2%, 11.8%, 7.6% and 3.3% respectively, mainly affected by factors such as the reduced electricity production cost and the high efficiency of the power generation equipment.

According to the company's "China Electricity Council", as of December 2021, the company's electricity production cost was 2.38 billion yuan, an increase of 7.9% over 2020. Among them, the company's electricity production cost was 1.30 billion yuan, an increase of 54.6% over 2020; the company's electricity production cost was 330 million yuan, an increase of 13.9% over 2020; the company's electricity production cost was 310 million yuan, an increase of 16.6% over 2020; the company's electricity production cost was 390 million yuan, an increase of 13.0% over 2020; the company's electricity production cost was 390 million yuan, an increase of 20.9% over 2020; the company's electricity production cost was 390 million yuan, an increase of 16.4% over 2020; the company's electricity production cost was 390 million yuan, an increase of 5.6% over 2020. The company's electricity production cost was 1.12 billion yuan, an increase of 47.0% over 2020; the company's electricity production cost was 1.12 billion yuan, an increase of 13.4% over 2020; the company's electricity production cost was 1.12 billion yuan, an increase of 2.3% over 2020. The company's electricity production cost was 1.12 billion yuan, an increase of 1.1% over 2020. The company's electricity production cost was 1.12 billion yuan, an increase of 12.0% over 2020.

In 2021, the company's electricity production cost was 9.8% higher than that of 2020. Among them, the company's electricity production cost was 5.6 billion yuan, an increase of 9.1% over 2020; the company's electricity production cost was 655.6 billion yuan, an increase of 40.5% over 2020; the company's electricity production cost was 327.0 billion yuan, an increase of 25.2% over 2020; the company's electricity production cost was 1.3 billion yuan, an increase of 1.1% over 2020. The company's electricity production cost was 2.9 billion yuan, an increase of 12.0% over 2020.

In 2021, the company's electricity production cost was 4,448 hours, an increase of 237 hours over 2020; the company's electricity production cost was 2,232 hours, an increase of 154 hours over 2020; the company's electricity production cost was 1,281 hours, an increase of 154 hours over 2020; the company's electricity production cost was 3,622 hours, an increase of 203 hours over 2020.

In 2021, the company's electricity production cost was 3,778.7 billion yuan, an increase of 19.3% over 2020; the company's electricity production cost was 45.5% over 2020; the company's electricity production cost was 3.3% over 2020.

2. Focus on dual-carbon and sustain the green development at a new speed

[illegible][illegible][illegible]

3. Optimise the structure and reduce the capital cost to a new degree

[illegible]

4. Perform the innovation-driven development and insist on the reform and transformation by new efforts

In 2021, the Group implemented a high-quality development strategy, accelerated digital transformation, and deepened the reform of the management system. The Group achieved a total operating income of 1.25 billion yuan, an increase of 15.2% over the same period of the previous year. The Group's operating profit was 1.1 billion yuan, an increase of 12.5% over the same period of the previous year. The Group's net profit was 800 million yuan, an increase of 10.5% over the same period of the previous year. The Group's cash flow was 1.1 billion yuan, an increase of 12.5% over the same period of the previous year. The Group's assets were 1.2 billion yuan, an increase of 15.2% over the same period of the previous year. The Group's liabilities were 1.1 billion yuan, an increase of 12.5% over the same period of the previous year. The Group's equity was 1.1 billion yuan, an increase of 10.5% over the same period of the previous year. The Group's operating income was 1.25 billion yuan, an increase of 15.2% over the same period of the previous year. The Group's operating profit was 1.1 billion yuan, an increase of 12.5% over the same period of the previous year. The Group's net profit was 800 million yuan, an increase of 10.5% over the same period of the previous year. The Group's cash flow was 1.1 billion yuan, an increase of 12.5% over the same period of the previous year. The Group's assets were 1.2 billion yuan, an increase of 15.2% over the same period of the previous year. The Group's liabilities were 1.1 billion yuan, an increase of 12.5% over the same period of the previous year. The Group's equity was 1.1 billion yuan, an increase of 10.5% over the same period of the previous year.

5. *Serve the Winter Olympics and display the state-owned enterprises image with the new commitments*

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III. Operating Results and Assets

1. Overview

In 2021, the Company achieved profit before tax of RMB2,489.2 million, an increase of 3.89% as compared with RMB2,396.0 million of 2020. Profit attributable to the ordinary shareholders of RMB2,368.1 million, an increase of 2.81% as compared with RMB2,303.4 million of 2020.

2. Operating Income

The total operating income decreased by 7.97% from RMB17,003.3 million of 2020 to RMB15,858.8 million of 2021, due to the decrease in the related cash flow of the company's main business, the decrease in the company's operating income, and the decrease in the company's operating income.

Operating Profit and Operating Profit Margin

The total operating profit of the company decreased by 2.15% from RMB12,146.2 million of 2020 to RMB12,407.5 million of 2021, of which, the decrease in the company's operating profit was 2.67% from RMB10,182.9 million of 2020 to RMB10,455.0 million of 2021, due to the decrease in the company's operating profit and the decrease in the company's operating profit. The decrease in the company's operating profit was 0.55% from RMB1,963.3 million of 2020 to RMB1,952.5 million of 2021, due to the decrease in the company's operating profit and the decrease in the company's operating profit.

Operating Profit Margin

The total operating profit of the company decreased by 28.95% from RMB2,314.2 million of 2020 to RMB2,984.2 million of 2021, due to the decrease in the company's operating profit and the decrease in the company's operating profit. The decrease in the company's operating profit was 28.95% from RMB2,314.2 million of 2020 to RMB2,984.2 million of 2021, due to the decrease in the company's operating profit and the decrease in the company's operating profit.

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Re ai d Ma e a ce

Re ai a d a a a ce c ea ed b 8.05% f RMB594.7 i l i f 2020 RMB642.6 i l i f 2021, d e a h c ea e h a a a ce c e, l i g f e ha l f h di id a l i f he ga -fi ed, e a d hea e e g g e a i e g a .

O he E d e

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e c.; (2) e e agga e, ge e h g a d fi e. ec i fee; (3) a al e e; (4)
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The Government reduced the level of RMB13.2 billion of 2020, while reduced the goal of RMB25.4 billion of 2021, which was a decrease in the goal for the fair value change of H shares of CGN Power Co., Ltd. held by the Company.

5. Operating Profit

As a result of the above, the average financial cost accounted for 16.56% of RMB3,917.1 million in 2020 and RMB4,565.7 million in 2021.

Ga -fi ed P_w e a d Hea E e g Ge e a i Seg e

The average profit margin decreased by 5.09% from RMB1,769.6 million of 2020 to RMB1,679.5 million of 2021, due to the decrease in the average price.

Wholesale Segment

The sales of the wholesale segment increased by 48.83% from RMB1,201.0 million of 2020 to RMB1,787.5 million of 2021, due to the increase in average order, the increase in the number of sales and the increase in the added capacity of the segment after the expansion of the production.

Pharmaceutical Segment

The sales of the pharmaceutical segment increased by 21.62% from RMB1,124.1 million of 2020 to RMB1,367.1 million of 2021, due to the increase in the number of sales, the increase in the added capacity of the segment after the expansion of the production.

Hotel Segment

The sales of the hotel segment increased by 85.14% from RMB59.2 million of 2020 to RMB109.6 million of 2021, due to the increase in the number of sales and the increase in the added capacity of the segment after the expansion of the production.

Other Segment

Other sales increased by 59.63% from RMB236.8 million of 2020 to RMB378.0 million of 2021, due to the growth of the number of sales and the increase in the added capacity of the segment after the expansion of the production.

9. *Income Tax Expense*

the decrease of 6.82% from RMB557.0 million in 2020 to RMB519.0 million in 2021. Effective as of January 1, 2021, the decrease of 19.29% from 2020.

10. Profit for the year

As a result of the foregoing, the effective tax rate of 3.89% for RMB2,396.0 million for 2020 RMB2,489.2 million for 2021.

11. Profit for the year Attributable to Equity Holders of the Company

P f i f h e e a a i b, a b l e e , i h l d e f h e C a b c e a e d b 2.81% f RMB2,303.4 i l l i f 2020 RMB2,368.1 i l l i f 2021.

I. FUNDAMENTALS

1. Overview

As at 31 December 2021, the aggregate of the Group's financial assets and liabilities are as follows:

2. Particulars of Assets and Liabilities

Talaleicea edb 16.30% f RMB70,538.3 illi a a 31 Decbe 2020 RMB82,035.8 illi a a 31 Decbe 2021, de heiceae h e. d e ge adac, iiii. jec a wella heiceae h e. able deg, bid ecei able. Talialiiliie icea edb 18.57% f RMB44,171.5 illi a a 31 Decbe 2020 RMB52,372.5 illi a a 31 Decbe 2021, de icea ed deb a a e, l ficea ed. jec. Tale, i icea edb 12.50% f RMB26,366.8 illi a a 31 Decbe 2020 RMB29,663.3 illi a a 31 Decbe 2021, de he acc ei f, b he e, l ad he i, ace fge d, edi - e. E, i a ib, able e, i h lde f he C. d icea edb 7.28% f RMB24,493.7 illi a a 31 Decbe 2020 RMB26,276.3 illi a a 31 Decbe 2021, de he acc ei f, b he e, l 2021.

3. Liquidity

As of 31 December 2021, current assets amounted to RMB18,499.3 million, including cash and cash equivalents of RMB5,097.3 million, bills payable of RMB11,678.3 million, and other receivables of RMB1,723.7 million. Current liabilities amounted to RMB28,327.8 million, including short-term borrowings of RMB11,272.5 million, trade payables of RMB7,589.5 million, and other payables of RMB9,465.8 million. The current ratio was 0.65 (as of 31 December 2020, the current ratio was 0.75). The quick ratio was 0.45 (as of 31 December 2020, the quick ratio was 0.55). The operating cash flow was RMB410.5 million (as of 31 December 2020, the operating cash flow was RMB1,025.8 million). The company's operating cash flow was positive, indicating that the company has sufficient liquidity to meet its short-term obligations.

The company's current ratio decreased by 5.15% from RMB10,362.6 million as of 31 December 2020 to RMB9,828.5 million as of 31 December 2021.

4. Net Gearing Ratio

The net gearing ratio, calculated as debt divided by equity, was 1.78% as of 31 December 2020 and 55.28% as of 31 December 2021, indicating that the company's net gearing ratio has increased significantly.

The company's net gearing ratio increased by 20.69% from RMB36,886.0 million as of 31 December 2020 to RMB44,517.0 million as of 31 December 2021, indicating that the company's net gearing ratio has increased significantly.

The company's net gearing ratio increased by 18.61% from RMB4,297.5 million as of 31 December 2020 to RMB5,097.3 million as of 31 December 2021.

O. Financial Expenses

1. Financing

On 4 January 2021, the Group completed the issue of the first tranche of RMB2,000.0 million 179-day short-term debt, the effective interest rate of 2021 is 2.65%;

On 18 March 2021, the Group completed the issue of the second tranche of RMB2,000.0 million 238-day short-term debt, the effective interest rate of 2021 is 2.80%;

On 23 April 2021, the Group completed the issue of the third tranche of RMB2,000.0 million 270-day short-term debt, the effective interest rate of 2021 is 2.99%;

On 24 June 2021, the Group completed the issue of the fourth tranche of RMB2,000.0 million 266-day short-term debt, the effective interest rate of 2021 is 2.68%;

On 27 August 2021, the Group completed the issue of the fifth tranche of RMB1,500.0 million 270-day short-term debt, the effective interest rate of 2021 is 2.50%;

On 4 November 2021, the Group completed the issue of the sixth tranche of RMB2,000.0 million 266-day short-term debt, the effective interest rate of 2021 is 2.52%;

On 15 July 2021, the Group completed the issue of the first tranche of RMB500.0 million long-term debt - convertible bonds, the effective interest rate of 2021 is 3.23%;

On 16 December 2021, the Group completed the issue of the second tranche of RMB1,000.0 million long-term debt - convertible bonds, the effective interest rate of 2021 is 3.30%.

2. Capital Expenditure

In 2021, the Group's capital expenditure was RMB11,178.8 million, including RMB363.1 million for the purchase of property, plant and equipment, RMB363.1 million for the purchase of property, plant and equipment, RMB7,058.1 million for the purchase of property, plant and equipment, RMB3,704.8 million for the purchase of property, plant and equipment, RMB46.7 million for the purchase of property, plant and equipment, and RMB6.1 million for the purchase of property, plant and equipment.

3. Acquisition and Establishment of Subsidiaries

According to the development plan of the Group, the Group in 2021 acquired the wholly-owned subsidiary, Ningxia Boyang New Energy Co., Ltd. (寧夏博陽新能源有限公司), Ningxia Kaiyang New Energy Co., Ltd. (寧夏愷陽新能源有限公司), Pingluo Xinqu New Energy Co., Ltd. (平羅縣旭清新能源有限公司), Hebei Ronghi

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1. Follow the strategic guidance to further improve the green development

In 2022, the G , ill c , e j l e de el c ce d g al de he 14 h Fi e-Yea P , , acicall j l e h d , e d h laic , e h eg ai a eg , e he cale f e g ba e , ec , d highligh he fea , e f di ib ed . ec . Rel h g , G e -P - -Bei h g , he G , ill effec i el j l e h d , e , h laic , e d he al , e h eg ai a eg , a e f ll ad a age f a e - e d e i e h he ca i al , d e he e h a w f e g ba e . ec h Da g d Ch g de b h i h g h e d al ca b g al d d d f G e -P - -Bei h g . h egi h adi i al ad a age , he G , ill f c , h d c h g e i e c e a e h accele a h g he de el f he h d . h egi h e d e d h , he G , ill c ea e e c e ai del , d ei e e , ce h , gh h c ea ed c e ai eff . The G , ill h c ea e eff h , ec f high , ali e , ce e ge d ac , i i i , d d , e ha he i i ca be gi e , ec fa e e ge d ac , i i i ; a e a - y ged a ach f b h elf-c , ci d d e ge d ac , i i i , e b h a e a e el h d led; d ei e e , ce f he c i e f Bei h g , Ti h d Hebei , e eciall Bei h g , e di ib ed h laic , e , ec w h i i i gi e de el f , ec w hich ha e ig ifica d e ai d lead h g le.

2. Perform the reform and innovation to further enhance core competence

In 2022, the G , ill c , e all ca e e e , ce h ech l g h ai h f c , ech l gical e , d e he e a iable f ech l g h ai bec e he a j h c e f high , ali de el . B accele a h g he digi al a f ai f he h d , he G , ill eali e b h e h f ai ai ai , e i i digi ai , d h elliga e ai d a h a ce. B accele a h g he c , ci f h elliga e i i c e d egi h ide c ali ed c l c e , he G , ill e d i , e i i c e age e h 100 h d , e l a , h laic , e l a , h d , e l a d ga -fi ed , e l a . B all e a , he G , ill id if all a ial i , e cei e he e ai a , a e all e ai da a de c l , d d a age i b h e e ai h e , j e he e ai effici c h , gh he , g aded e ai a age d del.

3. *Insist on safety and environmental protection to further upgrade scientific management and control*

[illegible]

4. Set up the dual carbon goal to help re-development of carbon assets

[illegible]

PURCHASE, SALE OR REDEMPTION OF LISTED SECURITIES OF THE COMPANY

Nei he he C... a... a... f i... b idia ie... cha ed, id ede... ed a... f he C... a... '...
li ed ec... i ie d... g he ea... ded 31 Dec... be 2021.

FINAL DI IDEND

[illegible][illegible]

P, , he PRC i di id al i c e Ta La, he i j a i Reg, la i f he i di id al i c e Ta La, he Te ai e Mea, e Wi hh l d g a d Pa a f i di id al i c e Ta a d he ele a la a d eg, la i , he f eig i di id al h a e he h lde f H ha e hall a i di id al i c e a a a a e f 20%, hei ecei f di ib, i f di id a d f d e ic a e i e w hich i , ed , ch H ha e w hich hall be w i hhe d a d aid b , ch d e ic a e i e behal f f , ch i di id al H ha eh lde . H e e , he N ice f he M i f F a ce a d he S ae Ad i i a i f Ta a i Ce a l P licie Rega d i g i di id al i c e Ta effec i e f 13 Ma 1994 (he 1994 N) g a e i f eig i di id al f PRC i di id al i c e a i di id a d f f eig - i e ed a e i e . Si ce he C a ha bec e a f eig - i e ed a e i e i ce A gr 2010 a a ed b he ele a PRC a h i ie , he i di id al ha eh lde w h h lde he C a ' H ha e a d w h e a e a ea i he egi e f a be f H ha e f he C a (he I H S) a e e , i ed a PRC i di id al i c e a w h he C a di ib e he 2021 F al Di id a d ba ed i he 1994 N ice. The ef e, he C a w ill w i hh l d a a f he 2021 F al Di id a d be di ib ed he i di id al H Sha eh lde a he PRC i di id al i c e a .

CLOSURE OF REGISTER OF MEMBERS

de acea ha eh de 'a i e a d d e a he AGM d he ed 2021
F a l Di id d , he H ha e egi e f e be f he C a w ill be cl ed f 24 J e 2022
29 J e 2022 (b h da c i e) d f 7 J l 2022 12 J l 2022 (b h da c i e),
e ec i el , d g w hich e i d a fe f ha e w ill be egi e ed.

I, de [redacted], alif f a [redacted] g a d [redacted] g a hef h[redacted] g AGM, h lde f H ha e f he C[redacted] a hall l dge a fe d c[redacted] a w[redacted] i h he C[redacted] a ' H Sha e Regi a [redacted] H g K g, C[redacted] e ha e H g K g l e Se ice L i ed, a Sh [redacted] 1712-1716, 17 h Fl [redacted] H e ell C a e, 183 Q e a ' R ad Ea [redacted] Wa chai, H g K g f egi a i y bef e 4:30 [redacted] . 23 J y e 2022.

I, the undersigned, being a director or officer of the company, do hereby certify that the foregoing is a true and correct copy of the minutes as the same appear in the records of the company.

Witness my hand and seal this 6th day of June, 2022.

COMPLIANCE T H CORPORATION GOVERNANCE CODE

[illegible]

COMPLIANCE WITH MODEL CODE FOR SECURITIES TRANSACTIONS

The Court has addressed the Model Code of Sec. 112. The majority of the Court has held that the Code is not a "public law" and therefore is not subject to the provisions of the Code of Civil Procedure. The majority has also held that the Code is not a "public law" and therefore is not subject to the provisions of the Code of Civil Procedure. The majority has also held that the Code is not a "public law" and therefore is not subject to the provisions of the Code of Civil Procedure.

