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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)

INTERIM RESULTS ANNOUNCEMENT FOR THE SIX MONTHS ENDED 30 JUNE 2022

FINANCIAL HIGHLIGHTS

- Revenue for the period ended 30 June 2022 was RMB9,991.6 million, an increase of 6.16% as compared with the corresponding period of 2021.
- Profit before tax for the period ended 30 June 2022 was RMB2,237.7 million, an increase of 14.80% as compared with the corresponding period of 2021.
- Profit attributable to holders of the Company for the period ended 30 June 2022 was RMB1,776.7 million, an increase of 14.63% as compared with the corresponding period of 2021.
- Basic and diluted earnings per share for the period ended 30 June 2022 was RMB21.55

RESULTS HIGHLIGHTS

The board (the **Board**) and the (the **Directors**) of Beijing Jingneng Clean Energy Co., Limited (the **Company**) hereby announce the audited consolidated interim financial results of the Company, together with the (collectively referred to as the **Group**, **we** or **us**) for the period ended 30 June 2022 (the **Reporting Period**), as audited by the Independent Audit Firm PricewaterhouseCoopers (the **IFRSs**).

UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF PROFIT OR LOSS

For the six months ended 30 June 2022

	Notes	For the six-month period ended 30 June	
		2022 RMB'000 (Unaudited)	2021 RMB'000 (Unaudited)
Revenue	3	9,991,583	9,411,544
Other income	4	492,999	453,502
Gain on disposal of subsidiaries		(4,546,272)	(4,653,477)
Decrease in allowance for doubtful accounts		(1,795,077)	(1,511,323)
Provision for doubtful accounts		(486,662)	(417,596)
Realized foreign exchange gain		(232,487)	(234,244)
Other expenses		(505,096)	(485,715)
Other gains	5	(78,992)	(6,202)
Profit before income tax		2,839,996	2,556,489
Income tax expense	6	17,934	16,695
Finance costs	6	(716,557)	(637,885)
Share of results of associates		101,437	25,725
Share of results of joint ventures		(5,091)	(11,802)
Profit before tax		2,237,719	1,949,222
Income tax expense	7	(372,303)	(329,254)
Profit for the period	8	1,865,416	1,619,968
Profit for the period attributable to:			
· Equity holders of the Company		1,776,682	1,549,989
· Non-controlling interests		50,163	25,588
· Non-controlling interests		38,571	44,391
		1,865,416	1,619,968
Exchange rate			
· Balance added (RMB cents)	10	21.55	18.80

**UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND
OTHER COMPREHENSIVE INCOME**

For the six months ended 30 June 2022

		For the six-month period ended 30 June	
	<i>Note</i>	2022	2021
		<i>RMB'000</i>	<i>RMB'000</i>
		(Unaudited)	(Unaudited)
Profit before income tax	8	<u>1,865,416</u>	<u>1,619,968</u>

UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION

As at 30 June 2022

	As at 30 June 2022 RMB'000 (Unaudited)	As at 31 December 2021 RMB'000 (Revised)	As at 1 January 2021 RMB'000 (Revised)
Non-current Assets			
Property, plant and equipment	51,901,120	51,087,606	43,189,862
Right-of-use assets	1,902,547	1,479,217	1,431,342
Intangible assets	4,741,284	4,873,699	4,410,754
Goodwill	114,134	114,134	190,049
Investment in associates	3,219,875	3,179,022	3,518,508
Land and buildings	105,000	108,000	117,000
Investment in subsidiaries	88,019	93,110	130,904
Land and buildings	70,000	70,000	70,000
Deferred tax assets	172,118	189,488	296,104
Equity instruments at fair value through the profit or loss (FVTPL)	109,637	109,637	66,911
Value-added tax receivable	1,006,543	1,557,553	1,114,305
Deferred tax assets, net of liabilities	1,122,585	677,532	1,072,426
Receivable	66,716	66,718	50,787
Deferred tax liabilities	100,648	52,507	
	64,720,226	63,658,223	55,658,952
Current Assets			
Inventory	114,593	96,648	104,416
Trade and other receivables	11,977,474	11,679,446	9,170,312
Other receivables, deposits and prepayments	425,169	303,768	464,231
Contract assets	46,483	13,394	16,565
Assets held for sale	320,269	482,339	170,193
Value-added tax receivable	462,001	553,873	469,666
Financial assets at fair value through the profit or loss (FVTPL)	226,634	270,270	196,043
Receivable	-	23	4,577
Cash and cash equivalents	5,315,461	5,156,938	4,343,378
	18,888,084	18,556,699	14,939,381

**UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION
(CONTINUED)**

As at 30 June 2022

	As at 30 June 2022 RMB'000 (Unaudited)	As at 31 December 2021 RMB'000 (Revised)	As at 1 January 2021 RMB'000 (Revised)
Capital and Reserves			
Share capital	8,244,508	8,244,508	8,244,508
Reserves	19,340,686	18,188,062	16,284,296
Equity attributable to holders of ordinary shares	27,585,194	26,432,570	24,528,804
Non-current liabilities	428,717	389,776	376,378
Provision	3,026,525	3,027,962	1,525,582
Total equity	31,040,436	29,850,308	26,430,764

The effect of the adoption of the amended accounting standards is as follows:

The effect of the adoption of the amended accounting standards is as follows:

at the end of the reporting period as follows:

For the six months ended 30 June 2021

	Adjustment for business combination under common control			Adjustments for changes in accounting policies	Restated
	Originally stated	common control	changes in accounting policies	Restated	
	<i>RMB'000</i>	<i>RMB'000</i>	<i>RMB'000</i>	<i>RMB'000</i>	<i>RMB'000</i>
	(Unaudited)	(Unaudited)	(Unaudited)	(Unaudited)	(Unaudited)
Revenue	9,339,794	11,478	60,272	9,411,544	
Other income	453,502	-	-	453,502	
Gain on disposal of subsidiaries	(4,653,477)	-	-	(4,653,477)	
Decrease in allowance for doubtful accounts	(1,510,952)	(177)	(194)	(1,511,323)	
Provision for doubtful accounts	(412,971)	(4,625)	-	(417,596)	
Realized foreign exchange gain	(283,027)	48,783	-	234,244	
Other expenses	(434,928)	(50,401)	(386)	(485,715)	
Other gains	(6,206)	4	-	(6,202)	
Profit before income tax	2,491,735	5,062	59,692	2,556,489	
Income tax expense	16,479	216	-	16,695	
Finance costs	(637,882)	(3)	-	(637,885)	
Share of results of associates	25,725	-	-	25,725	
Share of results of joint ventures	(11,802)	-	-	(11,802)	
Profit before tax	1,884,255	5,275	59,692	1,949,222	
Income tax expense	(327,831)	(1,423)	-	(329,254)	
Profit before dividend	1,556,424	3,852	59,692	1,619,968	
Profit before dividend attributable to:					
- E, the holder of the ordinary shares	1,488,178	2,119	59,692	1,549,989	
- Hidden reserves	25,588	-	-	25,588	
- Non-controlling interest	42,658	1,733	-	44,391	
Exchange rate					
Balance at the end of the reporting period (<i>RMB cents</i>)	18.05	0.03	0.72	18.80	

For the six months ended 30 June 2021

**Adjustment
for business combination
under common control**

**Adjustments
for changes in
accounting
policies**

	Originally stated	under common control	Adjustments for changes in accounting policies	Restated
	<i>RMB'000</i>	<i>RMB'000</i>	<i>RMB'000</i>	<i>RMB'000</i>
	(U a d d e d)	(U a d d e d)	(U a d d e d)	(U a d d e d)
P f f h e e d	1,556,424	3,852	59,692	1,619,968
I e h a a b e e c i a				
, b e r e i i :				
E c h a n g e d i f f e r e n c e a i a g				
f e g e a	(30,276)			(30,276)
C a h f i d e d g e :				
I c l e f h e e d	14,999			14,999
R e c i a a e e e i a				
h a , c h a e a g e e e	6,003			6,003
I c l e a e i a g h e h a a				
b e e c i a d , b e r e i i	(4,518)			(4,518)
i				
O h e c t e h e e c t e (e e e)				
f h e e d , e f c t e a	(13,792)			(13,792)
T a i c t e h e e c t e f h e				
e d	1,542,632	3,852	59,692	1,606,176
T a i c t e h e e c t e				
a b i e :				
E h i d e f h e C a	1,474,386	2,119	59,692	1,536,197
H i d e f e e , a i e	25,588			25,588
N - c i i g e e	42,658	1,733		44,391

The effect of the adoption of the revised accounting standards is as follows:

	As 1 January 2021		
	Adjustment for business combination		
	Originally stated	under common control	Restated
	<i>RMB'000</i>	<i>RMB'000</i>	<i>RMB'000</i>
Non-current Assets			
Property, plant and equipment	43,187,213	2,649	43,189,862
Right-of-use assets	1,431,342	-	1,431,342
Intangible assets	4,410,754	-	4,410,754
Goodwill	190,049	-	190,049
Investment in subsidiaries	3,518,508	-	3,518,508
Long-term equity investments	117,000	-	117,000
Investment in associates	130,904	-	130,904
Long-term receivables	70,000	-	70,000
Deferred tax assets	296,104	-	296,104
Financial assets at FVTOCI	66,911	-	66,911
Value-added tax receivable	1,114,305	-	1,114,305
Deferred financial assets	1,072,426	-	1,072,426
Receivable contracts	50,787	-	50,787
Current Assets			
Investment	104,416	-	104,416
Trade and other receivables	9,159,317	10,995	9,170,312
Other receivables, deposits and prepayments	463,778	453	464,231
Contract assets	16,565	-	16,565
Financial assets at FVTPL	170,193	-	170,193
Value-added tax receivable	469,666	-	469,666
Financial assets at FVTPL	196,043	-	196,043
Receivable contracts	4,577	-	4,577
Cash and cash equivalents	4,297,450	45,928	4,343,378
Current Liabilities			
Trade and other payables	5,058,989	(11,362)	5,047,627
Financial liabilities	189,539	-	189,539
Bank and other borrowings	12,318,322	-	12,318,322
Short-term financial guarantees	7,060,658	-	7,060,658
Medium-term debt	96,656	-	96,656
Contract liabilities	26,128	-	26,128
Contract liabilities	56,380	-	56,380
Lease liabilities	64,659	-	64,659
Deferred financial liabilities	19,576	-	19,576
Contract liabilities	125,381	7,470	132,851
Deferred contract	228,336	-	228,336

	As 1 January 2021		
	Adjustment for business combination		
	Originally stated	under common control	Restated
	<i>RMB'000</i>	<i>RMB'000</i>	<i>RMB'000</i>
Net current liabilities	(10,362,619)	61,268	(10,301,351)
Total assets less current liabilities	45,293,684	63,917	45,357,601
Non-current liabilities			
Deferred tax liabilities	45,002	-	45,002
Bank deposits	10,896,268	-	10,896,268
Medical expenses	4,488,679	-	4,488,679
Contract liabilities	1,999,284	-	1,999,284
Contract liabilities	12,440	-	12,440
Deferred tax liabilities	193,615	-	193,615
Deferred tax liabilities	435,811	-	435,811
Lease liabilities	836,336	-	836,336
Other contract liabilities	19,402	-	19,402
Net assets	26,366,847	63,917	26,430,764
Capital and Reserves			
Share capital	8,244,508	-	8,244,508
Reserves	16,249,142	35,154	16,284,296
Equity attributable to equity holders of the Company	24,493,650	35,154	24,528,804
Non-current liabilities	347,615	28,763	376,378
Perpetual preference	1,525,582	-	1,525,582
Total Equity	26,366,847	63,917	26,430,764

The effect of the adoption of the revised accounting standards issued by the IASB effective from January 1, 2021 is significant under IAS 16 and IAS 38.

	As at 31 December 2021			
	Originally stated	Adjustment for business combination under common control	Adjustments for changes in accounting policies	Restated
	<i>RMB'000</i>	<i>RMB'000</i>	<i>RMB'000</i>	<i>RMB'000</i>
Non-current Assets				
Property, plant and equipment	50,965,927	2,887	118,792	51,087,606
Right-of-use assets	1,479,217			1,479,217
Intangible assets	4,873,699			4,873,699
Goodwill	114,134			114,134
Investment in associates	3,179,022			3,179,022
Long-term available-for-sale investments	108,000			108,000
Investment in equity instruments	93,110			93,110
Long-term receivables	70,000			70,000
Deferred tax assets	189,488			189,488
Equity instruments at FVTOCI	109,637			109,637
Value-added tax receivable	1,557,553			1,557,553
Deferred financial assets				
Property, plant and equipment	677,532			677,532
Receivable	66,718			66,718
Deferred financial assets	52,507			52,507
Current Assets				
Investment	96,648			96,648
Trade and other receivables	11,678,316	1,130		11,679,446
Other receivables, deposits and prepayments	307,749	(3,981)		303,768
Contract assets	12,784	610		13,394
At-risk deposits	482,339			482,339
Value-added tax receivable	553,873			553,873
Financial assets at FVTPL	270,270			270,270
Receivable	23			23
Cash and cash equivalents	5,097,300	59,638		5,156,938
Current Liabilities				
Trade and other payables	5,938,283	(12,322)		5,925,961
At-risk deposits	132,961			132,961
Bank and other borrowings				
Share-based payments	11,272,518			11,272,518
Short-term financial guarantees	7,589,471			7,589,471
Medium-term receivables	2,091,245			2,091,245
Contract liabilities	1,025,841			1,025,841
Contract liabilities	80,877			80,877
Lease liabilities	89,762			89,762
Interest payable	87,453	4,460		91,913
Deferred tax liability	19,361			19,361

	As at 31 December 2021			
	Originally stated	Adjustment for business combination under common control	Adjustments for changes in accounting policies	Restated
	<i>RMB'000</i>	<i>RMB'000</i>	<i>RMB'000</i>	<i>RMB'000</i>
Net current liabilities	(9,828,470)	65,259	–	(9,763,211)
Total assets less current liabilities	53,708,074	68,146	118,792	53,895,012
Non-current liabilities				
Deferred tax liabilities	1,034			1,034
Bank deposits	19,044,077			19,044,077
Medical expenses	2,494,339			2,494,339
Contract liabilities	999,642			999,642
Contract liabilities	18,317			18,317
Deferred tax liabilities	281,912			281,912
Deferred charges	381,538			381,538
Lease liabilities	811,228			811,228
Other contract liabilities	12,617			12,617
Net assets	29,663,370	68,146	118,792	29,850,308
Capital and reserves				
Share capital	8,244,508			8,244,508
Reserves	18,031,790	37,480	118,792	18,188,062
Equity attributable to equity holders of the Company	26,276,298	37,480	118,792	26,432,570
Non-controlling interests	359,110	30,666		389,776
Parental equity	3,027,962			3,027,962
Total equity	29,663,370	68,146	118,792	29,850,308

3A. REVENUE FROM CONTRACTS WITH CUSTOMERS

(i) Disaggregation of revenue from contracts with customers:

For the six months ended 30 June 2022 (Unaudited)

	Gas-fired power and heat energy generation RMB'000	Wind power RMB'000	Photovoltaic power RMB'000	Hydropower RMB'000	Others RMB'000	Total RMB'000
Total						
Sale of electricity	5,010,569	2,191,317	1,400,477	166,328	–	8,768,691
Sale of heat energy	1,219,044	–	–	–	–	1,219,044
Revenue adjustment	–	–	–	–	3,848	3,848
Total	6,229,613	2,191,317	1,400,477	166,328	–	9,987,735
Operating	–	–	–	–	3,848	3,848
Geographical area						
Mainland China	6,229,613	1,976,023	1,396,533	166,328	3,848	9,772,345
Others	–	215,294	3,944	–	–	219,238
Revenue contribution	6,229,613	2,191,317	1,400,477	166,328	3,848	9,991,583

Financial statements for the period ended 30 June 2021 (Unaudited)

	Group	Wid. Co.	Ph. Co.	Hold. Co.	Other	Total
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Trade receivables	5,296,968	1,601,330	1,255,347	146,616		8,300,261
Trade receivables	1,097,710					1,097,710
Receivables					13,573	13,573
Trade receivables	6,394,678	1,601,330	1,255,347	146,616		9,397,971
Other					13,573	13,573
Guaranteed	6,394,678	1,528,292	1,253,563	146,616	13,573	9,336,722
Other		73,038	1,784			74,822
Reference	6,394,678	1,601,330	1,255,347	146,616	13,573	9,411,544

(ii) Performance obligations for contracts with customers

Management of the fair value of contracts with customers, including the recognition, measurement, and presentation of revenue, is based on the Group's assessment of the nature, timing, and uncertainty of revenue and cash flows arising from contracts with customers. The Group's fair value of contracts with customers is based on the fair value of the contracts with customers, which is determined based on the fair value of the contracts with customers.

Sales of hardware, software, and other products, which are recognized when the Group has transferred control of the goods to the customer. The Group's fair value of hardware, software, and other products is based on the fair value of the hardware, software, and other products.

Fair value of hardware, software, and other products, which are recognized when the Group has transferred control of the goods to the customer. The Group's fair value of hardware, software, and other products is based on the fair value of the hardware, software, and other products.

3B. SEGMENT INFORMATION

(a) Segment revenue and results

The Group's primary business is the provision of financial and administrative services to its customers. The Group's revenue is derived from the provision of these services. The Group's revenue is derived from the provision of these services. The Group's revenue is derived from the provision of these services.

Revenue is derived from the provision of these services. Revenue is derived from the provision of these services. Revenue is derived from the provision of these services.

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Revenue is derived from the provision of these services. Revenue is derived from the provision of these services. Revenue is derived from the provision of these services.

Revenue is derived from the provision of these services. Revenue is derived from the provision of these services. Revenue is derived from the provision of these services.

As at the end of the reporting period, the following table shows the carrying amounts of the Group's identifiable intangible assets, which are measured at cost less accumulated amortization and impairment losses. The carrying amounts are shown in the following table:

	Gas-fired power and heat energy generation	Wind power	Photovoltaic power	Hydropower	Others	Total
	<i>RMB'000</i>	<i>RMB'000</i>	<i>RMB'000</i>	<i>RMB'000</i>	<i>RMB'000</i>	<i>RMB'000</i>
At the end of the reporting period						
31 December 2022 (revised)						
Receivable intangible assets / costs incurred	6,229,613	2,191,317	1,400,477	166,328	3,848	9,991,583

As at the end of the reporting period, the following amounts represent the carrying amounts of the Group's financial assets and liabilities at the end of the reporting period:

	Financial assets	Financial liabilities	Financial assets	Financial liabilities	Other	Total
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
At the end of the reporting period						
Receivables	6,394,678	1,601,330	1,255,347	146,616	13,573	9,411,544
Prepaid expenses	1,484,959	1,478,378	1,121,089	105,257	(121,871)	4,067,812
Due from related parties	447,710	426,671	443,452	52,406	7,567	1,377,806
Other receivables	7,532	84,728	27,704	12,992	561	133,517
Receivables	1,029,717	966,979	649,933	39,859	(129,999)	2,556,489
(Note)						

Note: The carrying amounts of the financial assets and liabilities are measured at fair value. The carrying amounts of the financial assets and liabilities are measured at fair value. The carrying amounts of the financial assets and liabilities are measured at fair value.

4. OTHER INCOME

For the six-month period ended
30 June

	2022	2021
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
Government grants	301,822	279,419
Interest income	9,997	14,824
Income from operations	98,083	66,435
Value-added tax	63,727	64,726
Other	19,370	28,098
	492,999	453,502

6. INTEREST INCOME/FINANCE COSTS

Under the 2021-2022 period, the average exchange rate of HK dollar to the Renminbi Yuan was 1:7.75, and the average exchange rate of HK dollar to the Renminbi Yuan was 1:7.75. The average exchange rate of HK dollar to the Renminbi Yuan was 1:7.75.

Under the 2021-2022 period, the average exchange rate of HK dollar to the Renminbi Yuan was 1:7.75, and the average exchange rate of HK dollar to the Renminbi Yuan was 1:7.75.

Under the 2021-2022 period, the average exchange rate of HK dollar to the Renminbi Yuan was 1:7.75, and the average exchange rate of HK dollar to the Renminbi Yuan was 1:7.75.

8. PROFIT FOR THE PERIOD

	For the six-month period ended 30 June	
	2022	2021
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
Profit for the period has been affected by the following:		
Administrative expenses	1,296	1,862
Lease impairment losses	29,202	26,391
Decrease in allowance for doubtful accounts:		
Decrease in allowance for doubtful accounts	1,602,201	1,342,271
Decrease in allowance for doubtful accounts	35,998	35,535
Allowance for doubtful accounts	156,878	133,517
Total decrease in allowance for doubtful accounts	1,795,077	1,511,323

9. DIVIDENDS

(a) A dividend of RMB7,037,000 was declared and paid to shareholders (including the company) on December 31, 2021, totaling RMB580,166,000 (including the company's share of RMB7,037,000) on December 29, 2022.

(b) The Board declared a dividend of RMB1,776,682,000 (including the company's share of RMB7,037,000) on December 30, 2022 (including the company's share of RMB7,037,000) on December 30, 2021.

10. EARNINGS PER SHARE

The calculation of basic earnings per share has been based on the number of shares outstanding during the period of RMB1,776,682,000 (including the company's share of RMB7,037,000) and the number of shares outstanding during the period of RMB1,549,989,000 (including the company's share of RMB7,037,000) on December 30, 2022 (including the company's share of RMB7,037,000) on December 30, 2021: 8,244,508,000 (including the company's share of RMB7,037,000) on December 30, 2021: 8,244,508,000).

Under the 2021-2022 period, the average exchange rate of HK dollar to the Renminbi Yuan was 1:7.75, and the average exchange rate of HK dollar to the Renminbi Yuan was 1:7.75.

11. TRADE AND BILLS RECEIVABLES

	As at 30 June 2022 RMB'000 (Unaudited)	As at 31 December 2021 RMB'000 (Revised)
Trade receivables	1,754,636	2,018,514
- goods delivered	10,165,442	9,421,023
- clearing agent fees and interest	73,791	256,304
Bills receivable	11,993,869	11,695,841
Less: allowance for credit losses	(16,395)	(16,395)
	<u>11,977,474</u>	<u>11,679,446</u>

The Group's accounts receivable aged 60 days or more are primarily from the sale of goods to customers in the PRC. The aged accounts receivable of the Group include bills receivable of financial institutions, which are recorded based on the due date of the bills.

	As at 30 June 2022 RMB'000 (Unaudited)	As at 31 December 2021 RMB'000 (Revised)
Within 60 days	2,083,448	3,047,909
61 - 365 days	3,193,175	3,076,268
1 - 2 years	3,363,842	3,057,498
2 - 3 years	2,272,159	1,961,944
Over 3 years	1,064,850	535,827
	<u>11,977,474</u>	<u>11,679,446</u>

The Group's accounts receivable in the PRC are covered by a guarantee from the government of the PRC.

12. TRADE AND OTHER PAYABLES

	As at 30 June 2022	As at 31 December 2021
	<i>RMB'000</i>	<i>RMB'000</i>
	(Unaudited)	(Reviewed)
Trade payables	1,882,464	2,469,426
Payables for acquisition of subsidiaries	2,269,610	1,760,087
Receivables	526,226	881,261
Sales and after-sales service	115,231	111,416
Non-current liabilities	140,946	362,332
Deferred liabilities	181,724	-
Others	294,031	341,439
	5,410,232	5,925,961

See Note 17 to the financial statements for details of the above payables as at 30 June 2022 and 31 December 2021.

As at 30 June 2022

RMB'000

(Unaudited)

181,724

MANAGEMENT DISCUSSION AND ANALYSIS

I. Review of the Power Industry

II. Business Review for the First Half of 2022

In the first half of 2022, the Group continued to explore the development of the energy industry, and actively participated in the construction of the energy industry. The Group adhered to the strategy of "expanding the scale, improving the quality, and increasing the efficiency" of the energy industry. The Group's energy business achieved a total revenue of 6.16% year-on-year, and the operating profit margin reached 15.15% year-on-year. Against the background of the energy industry, the Group's energy business achieved a total revenue of 14 billion Yuan in the first half of 2022.

I. Energy Business

As of 30 June 2022, the cumulative added value of the Group's energy business reached 13,400 million Yuan, year-on-year increase of 19.48%. At the same time, the cumulative added value of the gas business reached 4,702 million Yuan, accounting for 35% of the cumulative added value; the cumulative added value of the power business reached 4,966 million Yuan, year-on-year increase of 57.85%, accounting for 37% of the cumulative added value; the cumulative added value of the heat business reached 3,313 million Yuan, year-on-year increase of 13.58%, accounting for 25% of the cumulative added value; and the cumulative added value of the other energy business reached 0.419 million Yuan, accounting for 3% of the cumulative added value.

In the first half of 2022, the energy business added value of the Group's energy business reached 13,400 million Yuan, year-on-year increase of 19.48%. At the same time, the energy business added value of the gas business reached 4,702 million Yuan; and the energy business added value of the power business reached 4,966 million Yuan.

As of 30 June 2022, the cumulative added value of the Group's energy business reached 17,678 million Yuan. Where, the year-on-year increase of the gas business is 9.27%, the year-on-year increase of the power business is 5.33%, the year-on-year increase of the heat business is 0.7%, and the year-on-year increase of the other energy business is 870 million Yuan. The year-on-year decrease of the gas business is 5.33%, the year-on-year decrease of the power business is 1,960 million Yuan, the year-on-year decrease of the heat business is 110 million Yuan, and the year-on-year decrease of the other energy business is 870 million Yuan. The year-on-year increase of the gas business is 4.702 billion Yuan, the year-on-year increase of the power business is 4.966 billion Yuan, the year-on-year increase of the heat business is 3.313 billion Yuan, and the year-on-year increase of the other energy business is 0.419 billion Yuan. The year-on-year increase of the gas business is 19.48%, the year-on-year increase of the power business is 57.85%, the year-on-year increase of the heat business is 13.58%, and the year-on-year increase of the other energy business is 3%.

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In the first half of 2022, the Group's operating income increased by 1.1% compared with the same period last year, mainly due to the increase in sales volume and the improvement of operating efficiency. The Group's operating profit margin increased from 0.13% in the first half of 2021 to 0.9% in the first half of 2022.

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In the first half of 2022, the Group's operating income increased by 1.1% compared with the same period last year, mainly due to the increase in sales volume and the improvement of operating efficiency. The Group's operating profit margin increased from 0.13% in the first half of 2021 to 0.9% in the first half of 2022.

Wind Power Segment

The decrease in wind power generation capacity accounted for 36.85% of RMB1,601.3 million of the first half of 2021 RMB2,191.3 million of the first half of 2022, due to a decrease in the investment in new capacity, and a decrease in the investment in new capacity.

Photovoltaic Power Segment

The decrease in photovoltaic power generation capacity accounted for 11.57% of RMB1,255.3 million of the first half of 2021 RMB1,400.5 million of the first half of 2022, due to a decrease in the investment in new capacity, and a decrease in the investment in new capacity.

Hydropower Segment

The decrease in hydro power generation capacity accounted for 13.44% of RMB146.6 million of the first half of 2021 RMB166.3 million of the first half of 2022, due to the decrease in the investment in new capacity, and a decrease in the investment in new capacity.

Other Segment

The decrease in other power generation capacity accounted for 71.32% of RMB13.6 million of the first half of 2021 RMB3.9 million of the first half of 2022, due to the decrease in the investment in new capacity, and a decrease in the investment in new capacity.

3. Other Income

Other income accounted for 8.71% of RMB453.5 million of the first half of 2021 RMB493.0 million of the first half of 2022, due to the decrease in the investment in new capacity, and a decrease in the investment in new capacity.

4. Other Expenses

Other expenses accounted for 4.60% of RMB7,308.5 million of the first half of 2021 RMB7,644.7 million of the first half of 2022, due to the decrease in the investment in new capacity, and a decrease in the investment in new capacity.

Gas Consumption

Gas consumption decreased by 2.30% of RMB4,653.5 million of the first half of 2021 RMB4,546.3 million of the first half of 2022, due to a decrease in the investment in new capacity, and a decrease in the investment in new capacity.

Wind Power Segment

Operating profit decreased by 36.27% to RMB967.0 million for the first half of 2021, from RMB1,317.7 million for the first half of 2022, due to a decrease in added capacity.

9. *Intangible Assets*

Intangible assets decreased by 13.06% from RMB329.3 million for the half of 2021 to RMB372.3 million for the half of 2022. Effectively decreased by 16.89% for the half of 2021 to 16.64% for the half of 2022.

10. *Prepaid Expenses*

As a result of the foregoing, prepaid expenses decreased by 15.15% from RMB1,620.0 million for the half of 2021 to RMB1,865.4 million for the half of 2022.

11. *Prepaid Expenses, Other Receivables, Other Payables, Other Current Assets*

For the period, other receivables, other payables and other current assets decreased by 14.63% from RMB1,550.0 million for the half of 2021 to RMB1,776.7 million for the half of 2022.

IV. Financial Position

1. *Overview*

As of 30 June 2022, total assets of the Group amounted to RMB83,608.3 million, total liabilities amounted to RMB52,567.9 million and total shareholders' equity amounted to RMB31,040.4 million, of which other receivables, other payables and other current assets amounted to RMB27,585.2 million.

2. *Prepaid Expenses, Other Receivables, Other Payables*

Total assets decreased by 1.69% from RMB82,214.9 million as at 31 December 2021 to RMB83,608.3 million as at 30 June 2022, due to a decrease in other receivables. Total liabilities decreased by 0.39% from RMB52,364.6 million as at 31 December 2021 to RMB52,567.9 million as at 30 June 2022, due to a decrease in other receivables and other payables. Total other receivables, other payables and other current assets decreased by 3.99% from RMB29,850.3 million as at 31 December 2021 to RMB31,040.4 million as at 30 June 2022. Effectively decreased by 4.36% from RMB26,432.6 million as at 31 December 2021 to RMB27,585.2 million as at 30 June 2022, due to the effect of the above items for the half of 2022.

3. *Liquidity*

At 30 June 2022, current assets, net of RMB18,888.1 million, including cash and cash equivalents of RMB5,315.5 million, bank deposits, receivables of RMB11,977.5 million (including receivables from related parties), and other current assets of RMB1,595.1 million (including derivatives), are added to the current liabilities, net of RMB28,215.4 million, including short-term borrowings of RMB9,510.4 million, short-term debt, of RMB7,572.4 million, interest payable of RMB3,561.3 million, current tax payable of RMB1,411.9 million, and other liabilities of RMB5,410.2 million (including provisions for contingencies, liabilities for employee benefits, etc.). Other current liabilities, net of RMB749.2 million, including other liabilities, are added to the current liabilities.

The current liabilities decreased by 4.46% of RMB9,763.2 million as at 31 December 2021 to RMB9,327.3 million as at 30 June 2022.

4. *Net Working Capital*

The net working capital, calculated as debt (including bank borrowings, cash and cash equivalents) less other debt, decreased by 1.08 percentage points from 56.87% as at 31 December 2021 to 55.79% as at 30 June 2022.

The Group's long-term debt decreased by 0.07% of RMB44.517.1 million as at 31 December 2021 to RMB44,487.0 million as at 30 June 2022, including short-term borrowings of RMB9,510.4 million, short-term debt, of RMB7,572.4 million, interest payable of RMB4,583.9 million, long-term borrowings of RMB20,794.7 million and current tax payable of RMB2,025.6 million.

Based on the cash and cash equivalents, the Group decreased by 3.08% of RMB5,156.9 million as at 31 December 2021 to RMB5,315.5 million as at 30 June 2022.

V. **Other Significant Events**

1. *Financial Instruments*

On 14 January 2022, the Group's interest rate swap, a cash flow hedge, with a notional amount of RMB2 billion, 270-day, variable rate, short-term debt, of 2022 as at the end of the year of 2.48%;

On 14 March 2022, the Group's interest rate swap, a cash flow hedge, with a notional amount of RMB2 billion, 269-day, variable rate, short-term debt, of 2022 as at the end of the year of 2.37%;

On 20 March 2022, the Group's interest rate swap, a cash flow hedge, with a notional amount of RMB1.5 billion, 269-day, variable rate, short-term debt, of 2022 as at the end of the year of 2.00%.

2. *Current Earnings*

In the first half of 2022, the Group's cash and cash equivalents increased RMB3,044.0 million, against RMB1,831.1 million in the corresponding period of 2021. The increase was mainly due to the increase in operating cash flows of RMB1,128.1 million, the increase in cash flows from financing activities of RMB38.1 million, and the increase in cash flows from investing activities of RMB46.7 million, offset by the decrease in cash flows from operating activities of RMB1,472.9 million.

3. *Associated Enterprises*

According to the definition of the Group, in the first half of 2022, the Group accounted for Dongyuan County Shunfeng New Energy Co., Ltd. (東源縣順風新能源有限公司), which is engaged in the construction of hydroelectric power generation.

In the first half of 2022, the Group established Qianjiang Qingji Energy Co., Ltd. (欽州京能清潔能源有限公司), which is engaged in the construction of hydroelectric power generation.

The Group entered into a framework agreement with BIEE, a company, which, BIEE has agreed to hold the Company's shares and agreed to acquire 55% of the equity of Beijing Jingneng International Energy Technology Co., Ltd. (北京京能國際能源技術有限公司) at a consideration of RMB48.5 million. Following the completion of the Company's share acquisition, the acquisition was completed on 29 March 2022.

4. *Capital Structure*

As of 30 June 2022, the Group had no long-term debt.

5. *Major Assets*

As of 30 June 2022, the Group's major assets included land use rights of RMB2,021.1 million; fixed assets of RMB3,628.5 million; and other receivables, including the receivables of Range World Food Products Ltd. and Guoqiang Sida Products Ltd., which are pledged to Nanhai Aijia Baocun, the major shareholder of the Group, and the receivables of Nanhai Aijia Baocun and the receivables of Nanhai Baoguo Energy Co., Ltd. and Nanhai Kangaguo Energy Co., Ltd., which are pledged to Nanhai Development Bank (NDB) China, the major shareholder of the Group.

VI. Business Outlook for the Second Half of 2022

In the first half of 2022, affected by the COVID-19 pandemic and the impact of the Russian-Ukraine conflict, the company's operating performance has declined. In the second half of 2022, with the recovery of the global economy, the company's operating performance is expected to improve. The company will continue to adhere to the "customer-oriented" strategy, strengthen product research and development, and improve product quality and service level. At the same time, the company will also pay attention to the expansion of the market and the development of new business. In the second half of 2022, the company will continue to adhere to the "customer-oriented" strategy, strengthen product research and development, and improve product quality and service level. At the same time, the company will also pay attention to the expansion of the market and the development of new business.

1. Automotive Business

In the second half of 2022, the company will continue to adhere to the "customer-oriented" strategy, strengthen product research and development, and improve product quality and service level. At the same time, the company will also pay attention to the expansion of the market and the development of new business. In the second half of 2022, the company will continue to adhere to the "customer-oriented" strategy, strengthen product research and development, and improve product quality and service level. At the same time, the company will also pay attention to the expansion of the market and the development of new business.

2. Financial Business

In the second half of 2022, the company will continue to adhere to the "customer-oriented" strategy, strengthen product research and development, and improve product quality and service level. At the same time, the company will also pay attention to the expansion of the market and the development of new business. In the second half of 2022, the company will continue to adhere to the "customer-oriented" strategy, strengthen product research and development, and improve product quality and service level. At the same time, the company will also pay attention to the expansion of the market and the development of new business.

AUDIT COMMITTEE

The audit committee of the Company has reviewed the Group's 2022 interim financial statements and approved them for issue, and has confirmed that the financial statements have been prepared in accordance with the IFRS.

PUBLICATION OF INTERIM RESULTS AND INTERIM REPORT

The interim results, together with the HKEX announcement of the Stock Exchange and the interim financial statements, will be published on the Company's website <http://www.bec.com.hk> and the website of the Company <http://www.bec.com.hk>. The 2022 interim financial statements will also be published in the English version of the Interim Report, which will be distributed to the shareholders of the Company and the Stock Exchange.

By order of the Board

Beijing Jingneng Clean Energy Co., Limited
KANG Jian

Deputy General Manager and Company Secretary

Beijing, the PRC
25 August 2022

As at the date of this announcement, the executive Directors of the Company are Mr. Zhang Fengyang, Mr. Chen Dayu, Mr. Gao Yuming and Mr. Cao Mansheng; the non-executive Directors of the Company are Mr. Ren Qigui, Mr. Song Zhiyong and Mr. Wang Bangyi; the independent non-executive Directors of the Company are Mr. Huang Xiang, Mr. Chan Yin Tsung, Mr. Xu Daping and Ms. Zhao Jie.