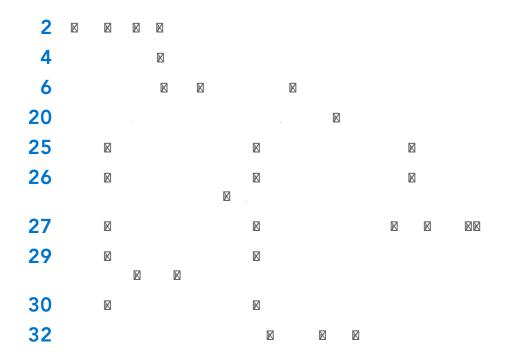
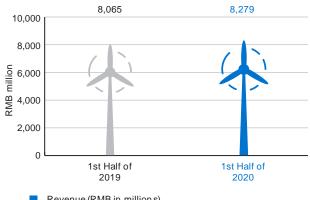


CONTENTS



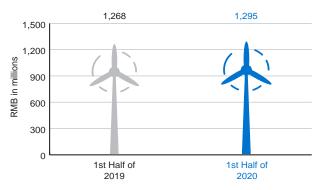
FINANCIAL HIGHLIGHTS

REVENUE



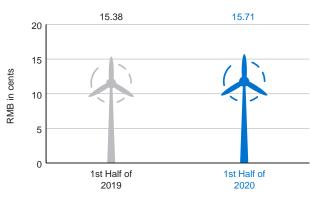
Revenue (RMB in millions)

PROFIT FOR THE PERIOD ATTRIBUTABLE TO ORDINARY SHAREHOLDERS OF THE COMPANY

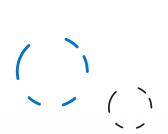


Pro t for the period attributable to ordinary shareholders of the Company (RMB in millions)

EARNINGS PER SHARE



Earnings per share (RMB in cents)





FINANCIAL HIGHLIGHTS

For the six months ended		
30 June		
2020		
RMB'000		
(Unaudited)		
8,278,996		
1,654,282		
(318,373)		
1,335,909		
1,295,215		
6,079		
34,615		
15.71		
As of		
30 June		
2020		
RMB'000		
51,651,147		
13,977,438		
45 428 585		
65,628,585		
23,270,046		
17,110,587		
40,380,633		
25,247,952		
23,360,663		
1,499,711		
387,578		

CORPORATE PROFILE

REGISTERED NAME

DIRECTORS

Non-executive Directors

Executive Directors

.

Independent Non-executive Directors

STRATEGY COMMITTEE

REMUNERATION AND NOMINATION COMMITTEE

AUDIT COMMITTEE

SUPERVISORS

COMPANY SECRETARY

. . 🛮

AUTHORIZED REPRESENTATIVES

REGISTERED OFFICE

PRINCIPAL PLACE OF BUSINESS IN THE PRC

PRINCIPAL PLACE OF BUSINESS IN HONG KONG



CORPORATE PROFILE

PRINCIPAL BANKERS

M M M M M × X M M

PRC LEGAL ADVISORS

H SHARE REGISTRAR

STOCK CODE

COMPANY'S WEBSITE

LISTING PLACE

INTERNATIONAL AUDITORS

DOMESTIC AUDITORS

HONG KONG LEGAL ADVISORS

■ ...



I. REVIEW OF THE POWER INDUSTRY

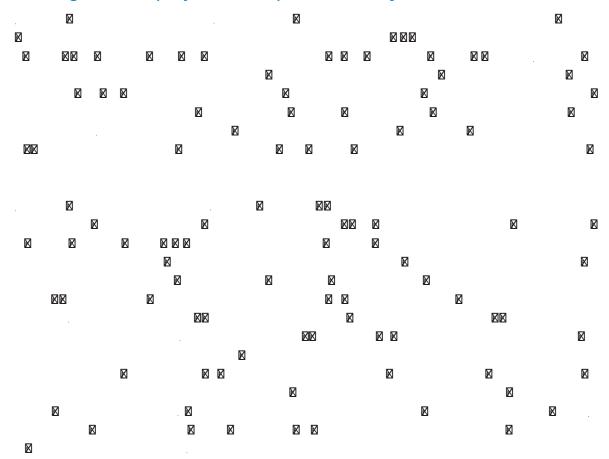
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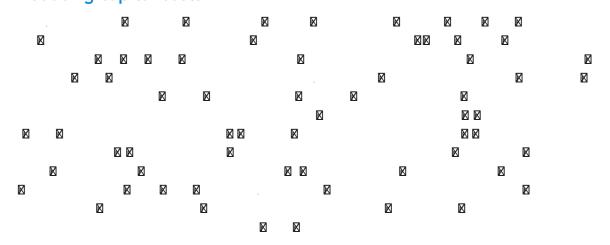
II. BUSINESS REVIEW FOR THE FIRST HALF OF 2020



3. Pushing forward project development steadily



4. Reducing capital costs



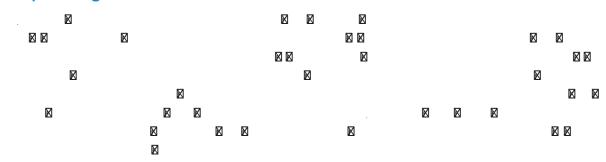


III. OPERATING RESULTS AND ANALYSIS

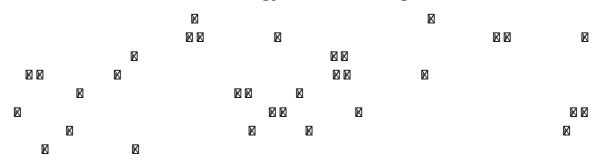
1. Overview



2. Operating Income



Gas-fired Power and Heat Energy Generation Segment



Wind Power Segment





Photovoltaic Power Segment M M M M M M M **Hydropower Segment** M M M Others M M 3. Other Income M M X M M M **Operating Expenses** 4. M M M M M M M **Gas Consumption** M M M M M M M M M M M M Depreciation and Amortization M M M M



Personnel Cost M M M M M M **Repairs and Maintenance** M M M M M M K M X Other Expenses M M M M M X M M M M M M Other Gains and Losses M M M M M M 5. Operating Profit X

M

M

M



8. Share of Results of Associates



9. Profit before Taxation



10. Income Tax Expense



11. Profit for the Period

12. Profit for the Period Attributable to Ordinary Shareholders of the Company



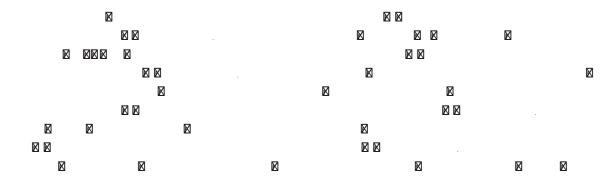
IV. FINANCIAL POSITION

1. Overview

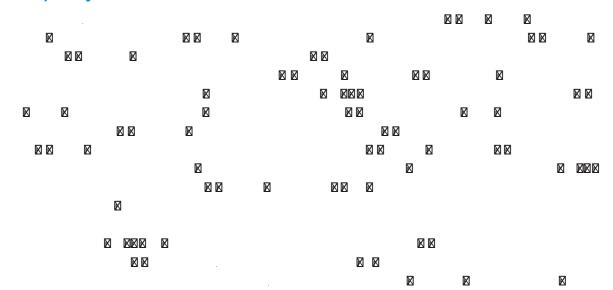




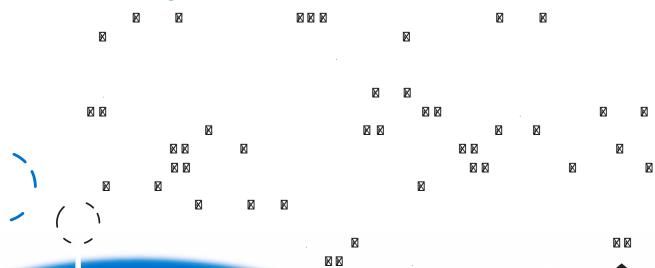
2. Particulars of Assets and Liabilities



3. Liquidity



4. Net Gearing Ratio



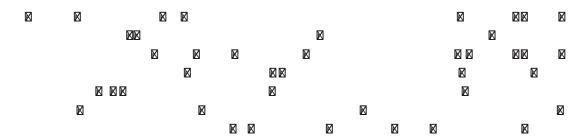
V. HUMAN RESOURCES



I. SUMMARY OF HUMAN RESOURCES



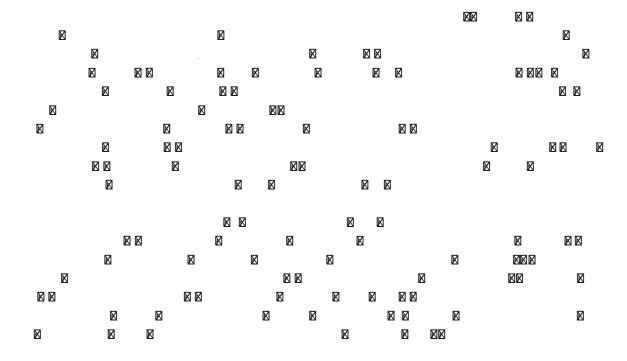
II. EMPLOYEES INCENTIVES



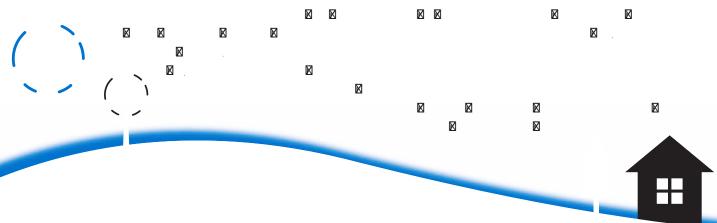
III. EMPLOYEES' REMUNERATION



IV. EMPLOYEES' TRAINING



V. EMPLOYEES' BENEFITS

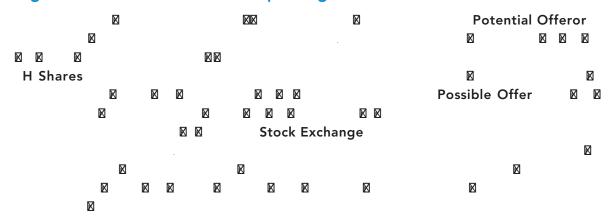


VI. OTHER SIGNIFICANT EVENTS

1. Financing

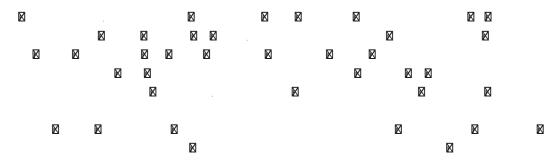


6. Significant Events after the Reporting Period

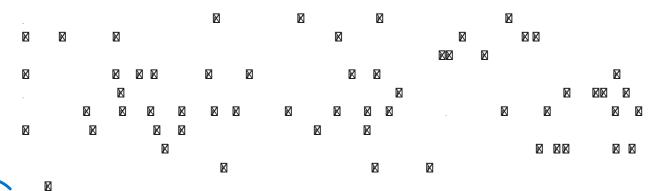


7. Share Option Scheme

8. Foreign Exchange and Exchange Rate Risk

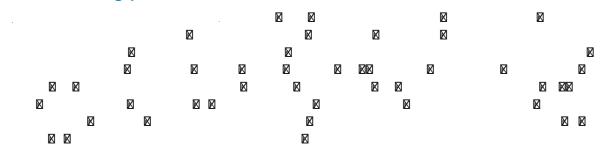


VII. BUSINESS PROSPECT FOR THE SECOND HALF OF 2020

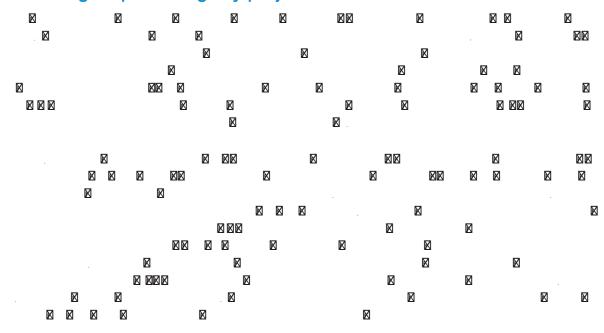




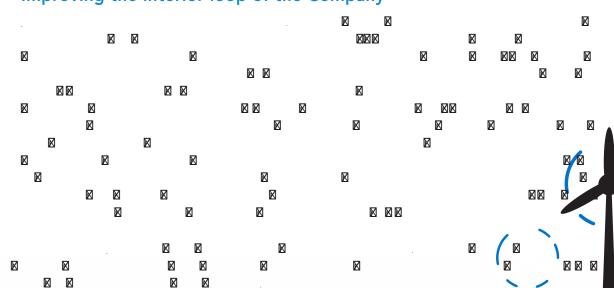
1. Guaranteeing production with multi-measures



2. Focusing on promoting key projects



3. Improving the interior loop of the Company



COMPLIANCE WITH CORPORATE GOVERNANCE CODE

COMPLIANCE WITH MODEL CODE

M Model Code M M M M M M M M M M M M M M M

PLEDGING OF SHARES BY THE CONTROLLING SHAREHOLDER

LOAN AGREEMENTS OR FINANCIAL ASSISTANCE OF THE COMPANY

M M M M M M M M M M M M M M M M M

AUDIT COMMITTEE

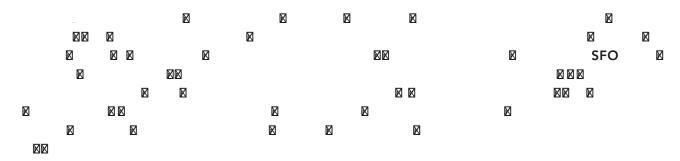
M **Audit Committee** M X M M M M M M M X M M M M M M M M M



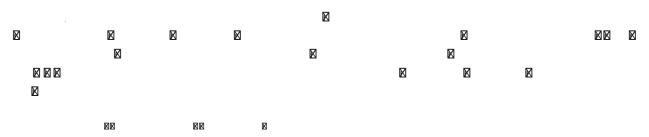
REGISTERED SHARE CAPITAL



INTERESTS AND SHORT POSITIONS OF DIRECTORS, SUPERVISORS AND CHIEF EXECUTIVES IN SHARES, UNDERLYING SHARES AND DEBENTURES



SUBSTANTIAL SHAREHOLDERS' INTERESTS AND SHORT POSITIONS IN SHARES



Name of shareholders	Types of Shares	Capacity	Number of shares/ underlying shares held (share)	Percentage of relevant class of share capital (%)	Percentage of total share capital (%)

		M	MM	M	M	
				×		
	•					
	N .					

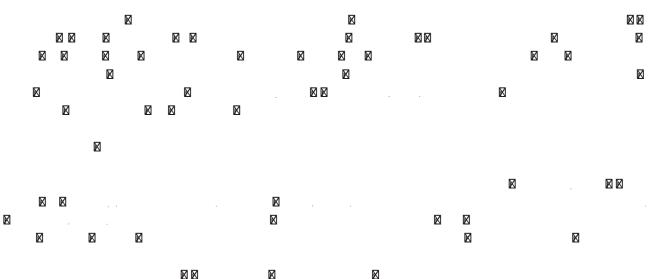
				Number of shares/ underlying	Percentage of	Percentage of
	401			shares held	relevant class of	total
Name of shareholders Type	es of Shares C	apacity		(share)	share capital (%)	share capital (%)
	•		Ø			
. 0						
			Ø			
			Ø			
Ø			N			
_						
		M		Ø		M
		. 🛮	N N N			Ø
			M M		M	
	<u>_</u>			M		
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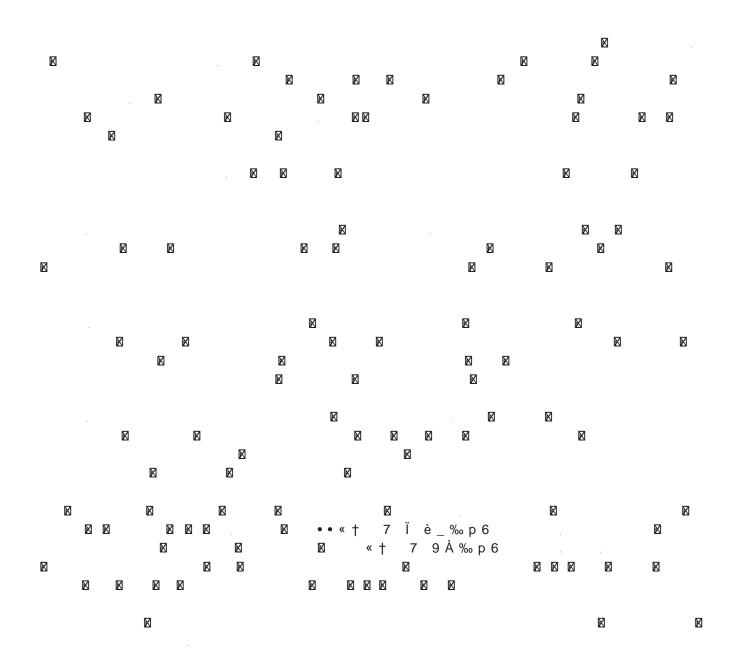
PURCHASE, SALE OR REDEMPTION OF LISTED SECURITIES OF THE COMPANY

INTERIM DIVIDEND

CHANGE IN DIRECTORS' INFORMATION











UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF PROFIT OR LOSS

 M

Ø

	For the six months ended
	30 June
	2020
	RMB'000
	(Unaudited)
	8,278,996
Ø	357,646
	(4,249,576)
	(1,325,439)
	(338,735)
	(271,259)
	(331,179)
M	(3,694)
	2,116,760
. 🛮	22,857
	(574,537)
≅ ⊠	89,202
	1,654,282
	(318,373)
	1,335,909
-	.,,
M	1,295,215
	6,079
	34,615
	1,335,909
M	
N N	45.74
M	15.71



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

	Ø		Ø		
				For the six months ended	ł
				30 June	
				2020	
				RMB'000	
				(Unaudited)	Ø
M				1,335,909	
	_				
	M M				
M			M	2.420	
			M	3,428	
n.			(A)	5,250	
	7157	43		3,230	
				8,678	
			M		
•		מוצו	MZI.		
		×			
	×	×	×	(16,736)	
	×	M		(7,075)	
				(7,073)	
		i i		4,769	
				(1,001)	
·					
				(20,043)	
⊠			M	(44.245)	
				(11,365)	
	K		M	1,324,544	
	K				
M				1,283,850	
	N 5	7		6,079	
		N		34,615	
				1,324,544	
1	1				

UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION

		⊠
	As at	
	30 June	
	2020	
	RMB'000	_
	(Unaudited)	M
Non-current Assets		
M	40,071,665	
N .	1,045,467	
 . <u>M</u>	3,979,251	
. <u> </u>	190,049	
	3,453,287	
	129,000	
. 🛛 🗖	152,967	
	_	
	337,598	
	61,313	
	952,365	
	1,235,888	
	37,301	
	4,996	
	51,651,147	
Current Assets		
. 🛮	123,394	
	7,773,852	
	498,108	
	37,719	
	95,000	
M	24,020	
	478,492	
	203,849	
	1,623	
⊠	4,741,381	
	13,977,438	
	10/7/1/400	



UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION

Current Liabilities

Current Liabilities





UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

M
IKI

										₩ .				
							Atti	ributable to equity hol	ders of the Comp	any				
		-	Share capital RMB'000 (Note 21)	Capital reserves <i>RMB'000</i>	Statutory surplus reserves RMB'000 (Note)	Other reserves RMB'000	Fair value through other comprehensive income reserve <i>RMB'000</i>	Cash flow hedging reserve <i>RMB'000</i>	Currency translation differences RMB'000	Retained profits RMB'000	Total <i>RMB'000</i>	Perpetual notes RMB'000	Non-controlling interests RMB'000	Total equit
	Ø		8,244,508	3,934,473	2,286,420	(67,138)	10,714	(64,678)	(185,417)	8,513,786	22,672,668	_	402,641	23,075,30
0 0	0		_	-	_	_	_	_	_	1,295,215	1,295,215	6,079	34,615	1,335,90
		Ø	_	-	_	_	8,678	(3,307)	(16,736)	-	(11,365)	-	-	(11,36
	0 0		-	-	-	-	-	-	-	-	-	1,500,000	-	1,500,00
			-	-	-	-	-	-	-	-	-	(6,368)	-	(6,36
000 E	0 0 0		-	(600)	-	-	-	-	-	-	(600)	-	(49,680)	(50,28
		Ø	-	-	-	-	-	-	-	(595,253)	(595,253)	-	-	(595,25
0 0			-	-	-	-	(24,428)	-	-	24,428	-	-	-	
-	B		8,244,508	3,933,873	2,286,420	(67,138)	(5,036)	(67,985)	(202,153)	9,238,176	23,360,665	1,499,711	387,576	25,247,95
							I							
							0							
										8				Ø
			Ø	0			0	0	E	0	Ø			0



UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS

		For the six months ended 30 June (Unaudited) 2020 RMB'000
et cash generated from ope	erating activities	172,304
vesting activities		
		23,328
		1,746
×		
M	M	5,000
		50,000
		(70,000)
		(1,222,000)
×		(2,151,310)
. 🛮		(49,639)
M		(8,915)
×	M	29,677
×	M	-
		_
let cash used in investing ac	tivities	(3,392,113)





UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS

For the six months ended
30 June
(Unaudited)
2020
RMB'000

					(511,588)
					5,256,274
					(5,755,844)
					5,500,000
•			×		(6,143)
		. [(4,000,000)
					1,000,000
•					(380)
					1,500,000
					(2,250)
					1,000,000
•					(1,500)
	M				



NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

2. PRINCIPAL ACCOUNTING POLICIES (Continued)

Application of amendments to IFRSs (Continued)

2.1 Impacts of application on Amendments to IAS 1 and IAS 8 "Definition of Material"

M									
					X				
M			M	Ø				M	
				M					₫
M									



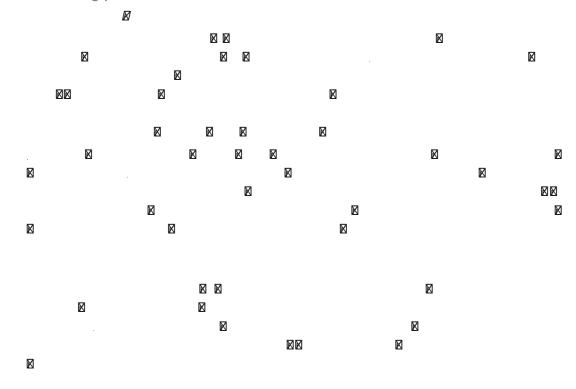


NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

2. PRINCIPAL ACCOUNTING POLICIES (Continued)

Application of amendments to IFRSs (Continued)

- 2.3 Impacts and accounting policies on application of Amendments to IFRS 9, IAS 39 and IFRS 7"Interest Rate Benchmark Reform"
 - 2.3.1 Accounting policies



2.3.2 Transition and summary of effects





NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

3A. REVENUE FROM CONTRACTS WITH CUSTOMERS

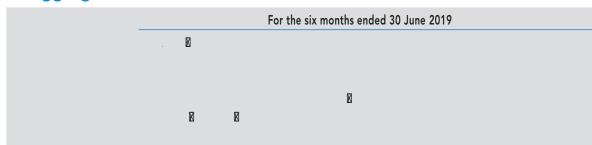
(i) Disaggregation of revenue from contracts with customers:

		For the six months ended 30 June 2020												
	Gas-fired power and heat energy generation <i>RMB'000</i>	Wind power	Photovoltaic power <i>RMB'000</i>	Hydropower <i>RMB'000</i>	Others	Total <i>RMB'000</i>								
M														
	4,868,711	1,109,536	1,028,642	143,215	-	7,150,104								
	1,127,393	-	-	_	-	1,127,393								
X X														
X	-	_	_	_	1,499	1,499								
	5,996,104	1,109,536	1,028,642	143,215	-	8,277,497								
M	-			-	1,499	1,499								
. 🛮														
	5,996,104	1,057,468	1,026,435	143,215	1,499	8,224,721								
	-	52,068	2,207	_	-	54,275								
M	5,996,104	1,109,536	1,028,642	143,215	1,499	8,278,996								



3A. REVENUE FROM CONTRACTS WITH CUSTOMERS (Continued)

(i) Disaggregation of revenue from contracts with customers: (Continued)







(ii) Geographical information

X

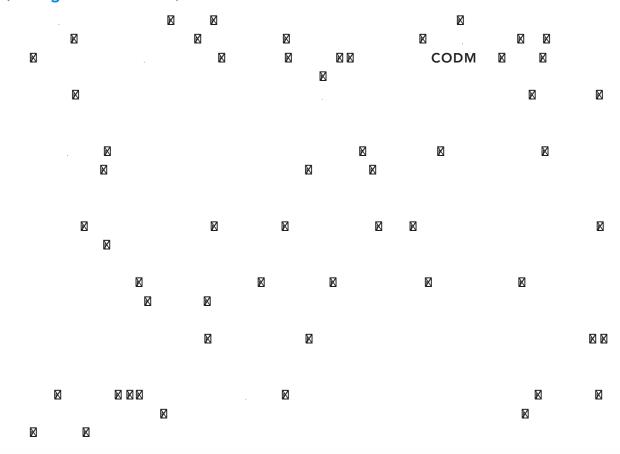
X





3B. SEGMENT INFORMATION

(a) Segment revenue, results





3B. SEGMENT INFORMATION (Continued)

(a) Segment revenue, results (Continued)

⊠		M	M			M
	Gas-fired power and heat energy generation <i>RMB'000</i>	Wind power <i>RMB'000</i>	Photovoltaic power RMB'000	Hydropower <i>RMB'000</i>	Others <i>RMB'000</i>	Total <i>RMB'000</i>
⊠						
	5,996,104	1,109,536	1,028,642	143,215	1,499	8,278,996
<u>N</u>	5,996,104	1,109,536	1,028,642	143,215	1,499	8,278,996
	1,425,653	1,048,704				





3B. SEGMENT INFORMATION (Continued)

(a) Segment revenue, results (Continued)

X

M

X

Ø



4. OTHER INCOME

For the six months ended 30 June 2020 RMB'000 (Unaudited)	
199,907 10,377 60,007	
48,650 38,705	
357,646	







6. INTEREST INCOME/FINANCE COSTS

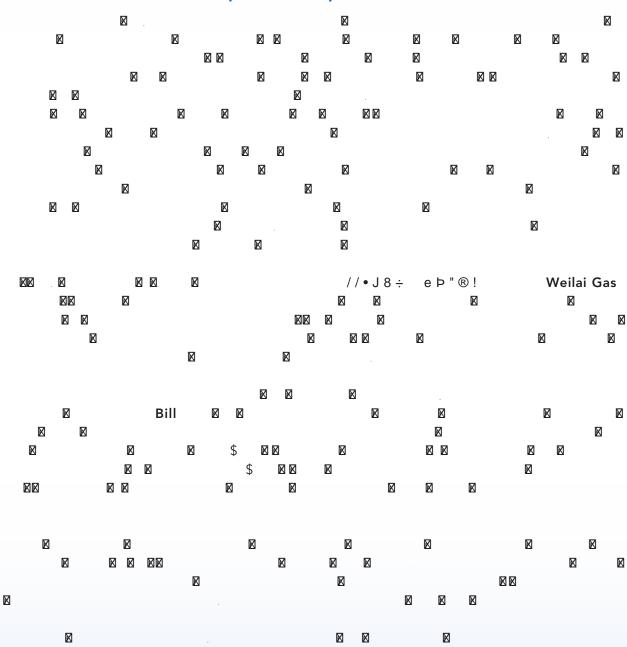
		For the six months ended 30 June 2020 RMB'000 (Unaudited)
. 🛮		22,857
	M	587,058 (12,521)
M	ES .	574,537
M		551,680

7. INCOME TAX EXPENSE

				For the six months ended 30 June 2020 RMB'000 (Unaudited)					
	Ø	M				328,	727		
						(10,	354)		
•						318,	373		
	Ø	M	M			M M	×		



7. INCOME TAX EXPENSE (Continued)





M



M

8. PROFIT FOR THE PERIOD

		For the six months 30 June 2020 RMB'000 (Unaudited)	ended ⊠
		1,710 26,630	
	M	1,182,044 24,332 119,063	
		1,325,439	

9. DIVIDENDS

M

10. EARNINGS PER SHARE

M

X



11. PROPERTY, PLANT AND EQUIPMENT

M M X M M M X X M X X M M X M M M M

12. INTANGIBLE ASSETS

13. DEFERRED TAXATION

Temporary differences Deferred Changes in on fair value fair value of Impairment income Different Financial related to Derivative equity instruments depreciation assets at run loss Others

B B









14. TRADE AND BILLS RECEIVABLE (Continued)

As at
30 June
2020

RMB'000
(Unaudited)

■ 1,838,612
2,418,477
2,138,704
1,040,796
337,263

7,773,852

M M X M M M M M M X X M M M M X M M M M X M M M M X M M M M M M X M M X M

X

X





M

15. CASH AND CASH EQUIVALENTS

M	×	
		×
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BEH Finance		
		×
M		
×		

16. TRADE AND OTHER PAYABLES

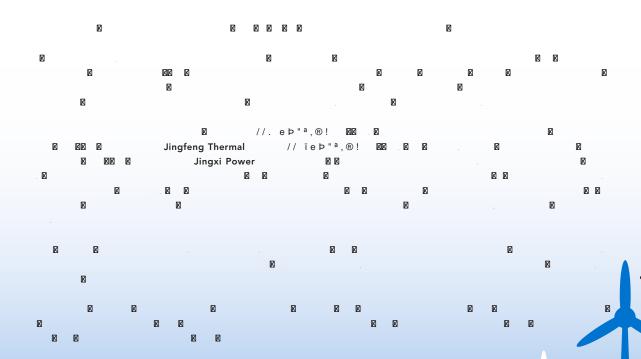
	As at 30 June 2020 <i>RMB'000</i> (Unaudited) ⊠
	2,072,401
	□ 1,589,273
	270,264
	100,000
	98,086
M	133,047
	186,519
	558,678
	5,008,268





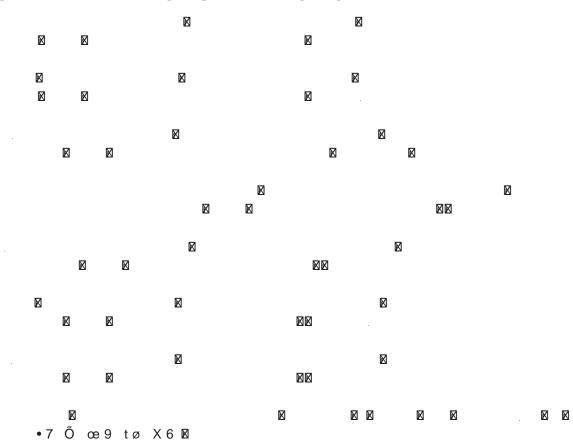


		As at 30 June 2020 <i>RMB'000</i> (Unaudited)	×
		9,414,555	
	×	3,177,024	
		1,871,829	
<u> </u>		4,310,329	
		18,773,737	
		(9,414,555)	
		9,359,182	





18. SHORT-TERM FINANCING DEBENTURES

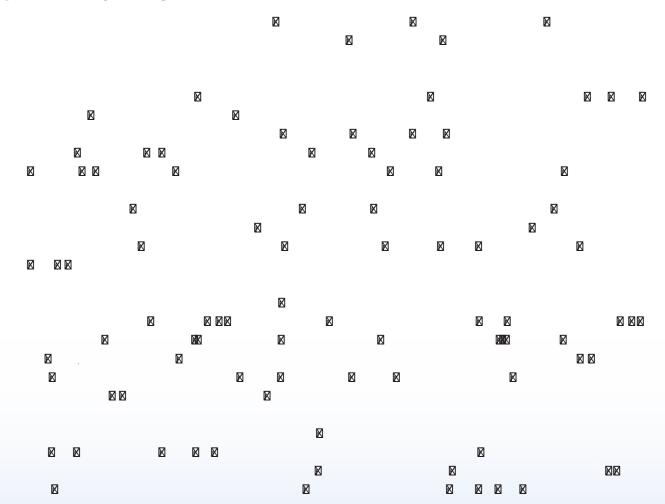


19. MEDIUM-TERM NOTES/CORPORATE BOND



19. MEDIUM-TERM NOTES/CORPORATE BOND (Continued)

20. PERPETUAL BOND





21. SHARE CAPITAL

As at	
30 June	
2020	
RMB'000	
(Unaudited)	

Issued and fully paid:

5,414,831 2,829,677
8,244,508





23. RELATED PARTY BALANCES AND TRANSACTIONS

Name of related party	Relationship
/•U³ « Þ"®! ⊠⊠ . ⊠ ⊠ ⊠ ⊠⊠ BEH Holding	
/7çe îûÞ" ^a ,®! MM . M M M M M M M M M M M M M M M M M	
//.eÞ" ^a ,®! 図図 図 Jingfeng Thermal	
// ïeÞ" ^a ,®! MM M M M Jingxi Power	
/•eb Ï Þ"®! Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø	
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☑ ☑ ☑ Shijingshan Thermal Power Plant	
//•7ç•U¦"Þ"®! 🖾 🗵 🗵	
International Energy Technology	



23. RELATED PARTY BALANCES AND TRANSACTIONS (Continued)

Name of related party		Relationship
« † / • Ä ^û Þ " ® ! ⊠ ⊠ ■ ■ ■ ■ ■ Inner Mongolia Jingneng Construction		
/— 6ì87çÚ7Þ"®! M⊠ M M M M M M M M M M M M M M M M M M	☑ Jintai	
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23. RELATED PARTY BALANCES AND TRANSACTIONS (Continued)

As at 30 June 2020 RMB'000 (Unaudited) 1,953 5,736 16,331 24,020								
30 June 2020 RMB'000 (Unaudited) 1,953 5,736 - 16,331 24,020			M	٠			×	
Image: Second content of the conte					R	30 June 2020 <i>MB'000</i>		
Image: Simple of the property								
19,829	 M	M				16,331		
						24,020		
24,020						24,020		



X

23. RELATED PARTY BALANCES AND TRANSACTIONS (Continued)

M M M M M M M As at 30 June 2020 RMB'000 M (Unaudited) 366,906 118,371 M 1,033 486,310 28,195 M 882 457,233 486,310





23. RELATED PARTY BALANCES AND TRANSACTIONS (Continued)

For the six months ended 30 June Name of related party 2020 RMB'000 (Unaudited) M M M 4,956 42,741 M 60,728 M 1,113



23. RELATED PARTY BALANCES AND TRANSACTIONS (Continued)

M

X

For the six months ended
30 June
Name of related party
2020

**RMB'000
(Unaudited)

M

9,108

. ☑ 4,487 ☑ ☑ ☑ ☑ 48 . ☑ ☑ 19,067

For the six months ended

30 June

Name of related party

2020

RMB'000

(Unaudited)

☑

For the six months ended

30 June

Name of related party

2020

RMB'000

(Unaudited)

☑

M

9,132





23. RELATED PARTY BALANCES AND TRANSACTIONS (Continued)

M

Name of related party

Name of related party

Provided 30 June

2020

RMB'000

(Unaudited)

13,095

For the six months ended
30 June
2020

RMB'000
(Unaudited)

■
1,053,923

For the six months ended
30 June

Name of related party
2020

RMB'000

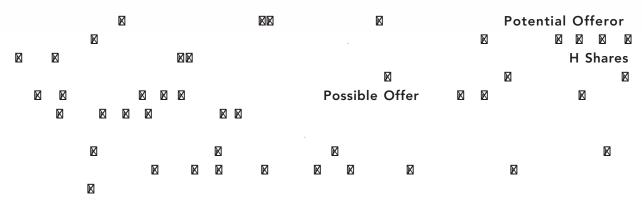
(Unaudited)

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✓ 🛛 🔻 3,461✓ 20,399



24. EVENTS AFTER THE REPORTING PERIOD



25. THE FINANCIAL STATEMENTS WERE APPROVED BY THE BOARD OF THE COMPANY ON 27 AUGUST 2020.



