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incorporated in the People's Republic of Chı a with limited liability)

579



2019 INTERIM REPORT







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29 🛭 C C 🔻 C F

31 N C C N FN N





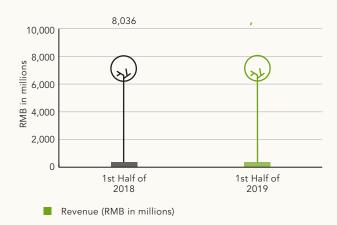




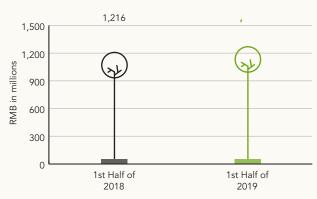
### **FINANCIAL HIGHLIGHTS**



#### **REVENUE**



## PROFIT FOR THE PERIOD ATTRIBUTABLE TO ORDINARY SHAREHOLDERS OF THE COMPANY



■ Profit for the period attributable to ordinary shareholders of the Company (RMB in millions)

#### **EARNINGS PER SHARE**



	For the six mor	
	30 Jui	
	2019	2018
	RMB'000	MB'000
N	8,064,971	8,036,391
P 🛮 🔻	1,700,856	1,731,629
l	(380,520)	(414,287)
P 🛭 I	1,320,336	1,317,342
P 🛭 :		
E 🛮 C	1,268,270	1,216,095
H	-	35,768
N - 🛛 🕅	52,066	65,479
B 🛭 ( MB )	15.38	17.58
	As of 30 June	A 31 D
	30 June 2019	2018
	RMB'000	MB'000
	42.407.077	42 000 020
-	43,497,066 10,991,098	42,809,938 12,131,522
	10,771,070	12,131,322
	54,488,164	54,941,460
	15,894,135	19,391,917
- ⊠ı ⊠⊠⊠ı	16,327,219	14,037,943
	32,221,354	33,429,860
G. 300	02,221,004	33,727,000
N	22,266,810	21,511,600
	21,817,522	21,114,378
N - 🛛 🕅	449,288	397,222

#### **CORPORATE PROFILE**

#### **REGISTERED NAME**

B MM J M C E C ., L M M

#### DIRECTORS

#### **Non-executive Directors**

M . LI H ᢂ Ø (C Ø )
M . LI J
M . ANG B Ø 1
M . EN ● Ø 1

#### **Executive Directors**

M . HANG F (G M )
M . H J
M . CAO M

### **Independent Non-executive Directors**

#### STRATEGY COMMITTEE

M . LI H 🛛 🖾 (C 💆 )
M . HANG F
M . H J
M . CAO M

## REMUNERATION AND NOMINATION COMMITTEE

M.H ANG 🛭 (C 🖾 )
M.LI H 🖺 🖾 I
M. H J
M. HANG F
M.HAN 🖾 I

#### **AUDIT COMMITTEE**

M.CHAN **18**1 (C **18**1 )
M.LIJ
M.H ANG **18**1

#### **SUPERVISORS**

M. ANG 🛭 M.H ANG H 🖺 M.H ANG L

#### **COMPANY SECRETARY**

M . KANG J

#### **AUTHORIZED REPRESENTATIVES**

M. HANG F

7/8 F , N . 6 🖾 ,

C D M M , B M , P C

M. KANG J M ,

7/8 F , N . 6 🖾 ,

C D M M , B M , P C

#### REGISTERED OFFICE

118, N . 1 ⊠ E ,
B ⊠ E ⊠ D ► ,
✓ ⊠ D⊠ M , B MM ,
P ' ⊠ C ⊠ ( PRC)

## PRINCIPAL PLACE OF BUSINESS IN THE PRC

# PRINCIPAL PLACE OF BUSINESS IN HONG KONG

L **№** 54, H **r** C , 183 **9** ' E , H K

#### PRINCIPAL BANKERS

N.46D 🛭 🗎 🗖 🗖 N. D DMI MI, B MMI, PC В С ⊠ı ⊠ı C., L.(F ¶ ⊠B 

A 🛭 B C 🖺 L🖺 🖺 (F 🖺 B N . 9, E A ▶ F NDN N, B N, P C **⊠**ı B ) N . 55, ⊠ı ⊠ı D⊠ı ⊠ı, B M∭üı, P C

#### INTERNATIONAL AUDITORS

D 🛭 C MM P MA 35/F, O P **⊠**⊠ P 88 **•** , H K

#### **DOMESTIC AUDITORS**

G LLP( ⊠iG P **⊠**ı) 5 F , ⊠ı P , D⊠i⊠i,B⊠noui, PC

#### HONG KONG LEGAL ADVISORS

F 🛭 B D 🖺 55 F ,O I E , **⊠**ı P **B**, H K

#### PRC LEGAL ADVISORS

10/F, CPIC P , 28 F L , 🛭 D 🖺 I 🖺 I B 🕦 I , P C

#### H SHARE REGISTRAR

C. H K I 🔊 LØi Øi 1712-1716, 17 F H C , 183 • ' Ε, ⊠ıH K

#### STOCK CODE

579

#### **COMPANY'S WEBSITE**

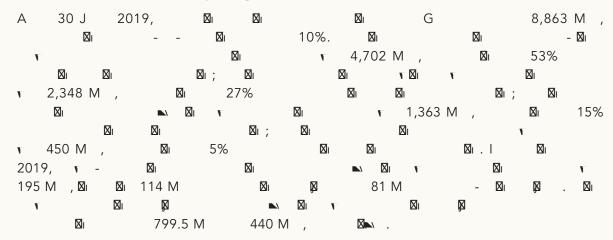
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#### LISTING PLACE

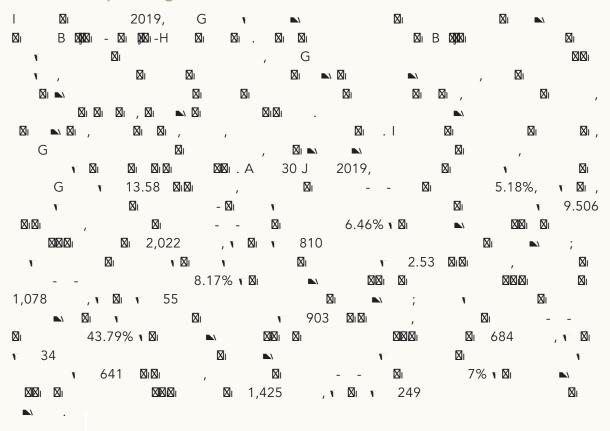
E H K LØI ØI

#### I. BUSINESS REVIEW FOR THE FIRST HALF OF 2019

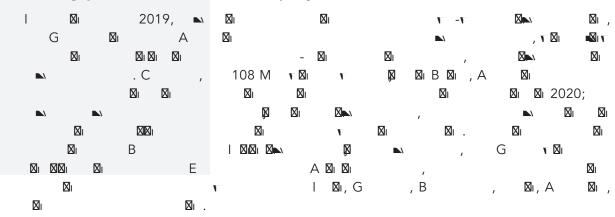
#### 1. Increase in installed capacity



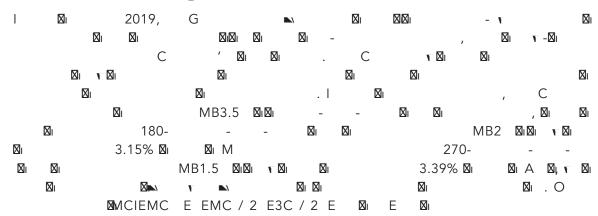
#### 2. Increase in power generation



## 3. Steady promotion of overseas projects



## 4. Reduction in financing cost



## 2. Operating Income

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 2019,
 N
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 0.36%
 MB8,036.4
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 2018
 MB8,065.0
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 1.92%
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#### Gas-fired Power and Heat Energy Generation Segment

| NB6,249.0 | NB6,249.0 | NB6,249.0 | NB6,249.0 | NB6,199.7 | NB6,199.7 | NBC | NB6,199.7 | NBC | NBC

#### Wind Power Segment

#### Photovoltaic Power Segment

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#### **Hydropower Segment**

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 2.88%
 MB145.7
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 2018
 MB149.9
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#### Others

O ► 86.15% MB6.5 ØiØi Øi 2018 MB0.9 Øi 2019.

#### 3. Other Income

O 🛭 ⊠ı 22.87% MB504.2 **⊠**ı**⊠**ı ⊠ı 2018 MB619.5 **⊠**i**⊠**i **⊠**ı 2019 **⊠**ı Χı  $\boxtimes_{\mathsf{I}} \boxtimes_{\mathsf{I}}$ ⊠ı v 🛛 Øι ØιØι - **⊠**ı 1 Χı

#### 4. Operating Expenses 3.12% MB6,294.4 **⊠**ı**⊠**ı ⊠ı 2018 MB6,490.5 **⊠**ı⊠ı Øι 2019. Øι ⊠ı - 🛛 v 🛛 ⊠ı v X Χı Χı **Gas Consumption** 🛛 ı 🔻 ı 5.63% MB4,300.1 **⊠**ı**⊠**ı Δı 2018 ⊠ı 2019, MB4,542.1 **⊠**ı**⊠**ı Øι Øι ⊠ι Øι 🛛 ı 🔻 ı - **⊠**ı Øι **Depreciation and Amortization** 9.42% MB1,083.4 **⊠**ı**⊠**ı D 🛛 ı 🖾 ı Øι MB1,185.5 **⊠**ı**⊠**ı 2018 ⊠ı 2019, ⊠ι 🛛 ı 🖾 ı 🛛 ı 🔻 ı - 🛛 I Χı Øι **Personnel Cost** 1.25% MB320.2 **⊠**ı**⊠**ı Χı 2018 MB316.2 **⊠**ı**⊠**ı ×Ι 2019, Øι ⊠ι ⊠ı ⊠ι ×Ι Δı $\boxtimes_{\mathsf{I}}\boxtimes_{\mathsf{I}}$ G Repairs and Maintenance 3.78% MB235.7 Øι Δı $\boxtimes \cup \boxtimes \cup$ Øι 2018 MB226.8 2019 Øι $\boxtimes_{\mathsf{I}}\boxtimes_{\mathsf{I}}$ ×Ι Øι 🛛 ı 🔻 ı - 🛛 Χı Other Expenses 19.98% ⊠ι 0 MB343.3 **⊠**ı**⊠**ı 2018 MB274.7 **⊠**ı**⊠**ı 2019, Χı Χı ⊠ı Øι ⊠ι ⊠ı⊠ı ⊠ı Øι G Other Gains and Losses MB11.7 **⊠**ı⊠ı 2018 0 Øι ⊠ι **⊠**ı 2019, Δı MB54.8 **⊠**ı**⊠**ı Χı ⊠ı Øι Øι

CGNP C., L.

Н

С

#### 5. Operating Profit 2.32% MB2,246.1 2018 MB2,194.0 ⊠i⊠i ⊠ı 2019. **Adjusted Segment Operating Profit** 6. Χı Χı 1.73% MB2,069.6 **⊠**ı**⊠**ı Øι 2018 MB2,033.7 **⊠**ı**⊠**ı ⊠ı 2019. Gas-fired Power and Heat Energy Generation Segment ΑØ Νı Νı - 🛛 I ⊠ı 7.71% MB1,301.1 **⊠**I**⊠**I 2018 MB1,200.8 **⊠**ı**⊠**ı 2019, ⊠ι Χı 2017 **⊠**ı **⊠**ı Χı 2018 **⊠**ı **⊠**ı Wind Power Segment ΑØ 🛛 ı 🔻 🖾 ı 22.71% ⊠ı MB500.3 **⊠**ı**⊠**ı ×Ι 2018 MB386.7 **⊠**ı**⊠**ı ×Ι 2019 $\boxtimes_{\mathsf{I}} \boxtimes_{\mathsf{I}}$ **N** v 🛛 ⊠ı ⊠ı **Photovoltaic Power Segment** Δı **■**\ ⊠I A 🛭 Øι $\boxtimes_{\mathsf{I}}$ 51.45% 2018 MB283.4 **⊠**ı**⊠**ı Øι MB429.2 $\boxtimes_{\mathsf{I}} \boxtimes_{\mathsf{I}}$ Χı 2019, Øι $\square_i \square_i$ Øι ⊠ı **N** Νı 🛛 ı 🔻 ı 🔻 ı **Hydropower Segment** ΑØ 60.36% Χı ⊠ı 1 MB22.2 2018 MB35.6 **⊠**ı**⊠**ı $\boxtimes_{\mathsf{I}}\boxtimes_{\mathsf{I}}$ Øι Χı 2019, Øι ⊠ι Øι Others ΑØ Øι ⊠ı Χı **N** MB37.4 **⊠**ı**⊠**ı

MB18.6 🛛 🖾 🔻 🔻

H CGNP C., L.

2019,

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2018

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#### 7. Finance Costs 3.96% MB557.9 **⊠**ı **⊠**ı 2018 Χı 2019. MB580.0 **⊠**ı**⊠**ı 🛛 ı 🔻 ı v 🛛 **v** 🛛 . **Share of Results of Associates** Νı 154.94% MB23.3 $\square_i \square_i$ Øι 2018 MB59.4 **⊠**ı**⊠**ı ⊠ι 2019, Øι Øι $\boxtimes$ ı $\boxtimes$ ı B XXXI J⊠ı 1 Χı $\boxtimes_{\mathsf{I}}\boxtimes_{\mathsf{I}}$ C ., L ., С 9. Profit before Taxation Α ⊠ı , 1.77% MB1,731.6 Χı $\nabla | \nabla |$ ⊠ι 2018 MB1,700.9 **⊠**ı**⊠**ı Øι 2019. 10. Income Tax Expense 1 8.16% MB414.3 **⊠**ı**⊠**ı Χı 2018 MB380.5 **⊠**ı**⊠**ı 23.92% 2019. E X Øι 2018 22.37% 2019. Øι 11. Profit for the Period 🛛 ı 🔻 ı 0.23% MB1,317.3 2018 2019. $\boxtimes_{\mathsf{I}}\boxtimes_{\mathsf{I}}$ MB1,320.3 **⊠**ı**⊠**ı Χı 12. Profit for the Period Attributable to Ordinary Shareholders of the Company

Øι

2018

⊠ı

Øι

MB1,216.1 **⊠**ı**⊠**ı

2019.

С

MB1,268.3 **⊠**ı**⊠**ı

Øι

4.29%

#### III. FINANCIAL POSITION

#### 1. Overview

A 30 J 2019, G MB54.488.2 **⊠**I**⊠**I . MB32,221.4 ⊠ı⊠ı Øι v 🛛 ı 🔻 ı MB22,266.8 ⊠I⊠I, Χı MB21,817.5 ⊠ı⊠ı .

#### 2. Particulars of Assets and Liabilities

0.83% MB54,941.5 **⊠**ı **⊠**ı 31 D 2018 MB54,488.2 **⊠**ı**⊠**ı 30 J 2019, Δı 3.62% MB33,429.9 ⊠ı⊠ı 31 D 2018 30 J 2019, MB32,221.4 **⊠**ı**⊠**ı 3.51% MB21,511.6 **⊠**ı**⊠**ı 31 D 2018 MB22,266.8 30 J 2019. E ⊠ı ×Ι ⊠ı С 3.33% MB21,114.4 **⊠**ı**⊠**ı 31 D 2018 MB21,817.5 ⊠ι Øι 30 J 2019, ⊠ι  $\boxtimes_{\mathsf{I}}$ 2019.

#### 3. Liquidity

MB10,991.1 ⊠ı⊠ı , ⊠ı 30 J 2019, MB3,940.4 ⊠ı⊠ı , ⊠ı MB5,672.6 ⊠ı⊠ı ( ⊠ı ⊠ι  $\boxtimes_{\mathsf{I}} \boxtimes_{\mathsf{I}}$  $\boxtimes | \boxtimes |$ ), MB1,378.1 **⊠**I**⊠**I ( **⊠**I  $\boxtimes _{1}\boxtimes _{1}$ ⊠ι **\_\ ⊠▶**\ ). C MB15,894.1 ⊠ı ⊠ı . v 🛛 MB5,551.4 ⊠ı⊠ı , Χı MB6,083.0 **⊠**ı**⊠**ı **⊠**ı -MB82.9 ⊠ı⊠ı , ⊠ı MB2,920.7 ⊠ı⊠ı ( ⊠ı  $\boxtimes _{\mathsf{I}} \boxtimes _{\mathsf{I}}$ X ). O MB1,256.1 ⊠ı ⊠ı , Øι **⊠**ı. 32.47% MB7,260.4 **⊠**ı**⊠**ı 31 D

30 J 2019. C ⊠ı ⊠ı

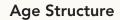
6.59%

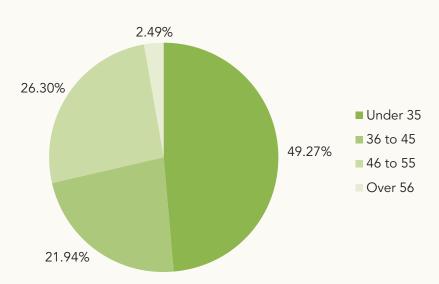
62.56% 31 D 2018 69.15% 30 J 2019, **v**⊠...

MB4,903.0 **⊠**ı **⊠**ı

2018



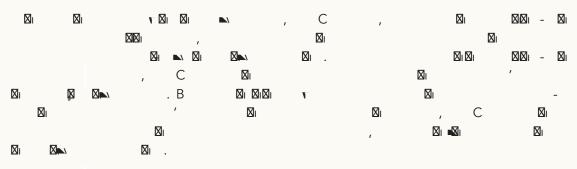




#### 2. Degree Structure:

Educational background	Number of employees	Percentage	Cumulative percentage
Educational background	cilipioyees	rerecitage	percentage
D	3	0.11%	0.11%
M	167	6.12%	6.23%
В	1,356	49.67%	55.90%
C	1,204	44.10%	100.00%
	2,730	100.00%	

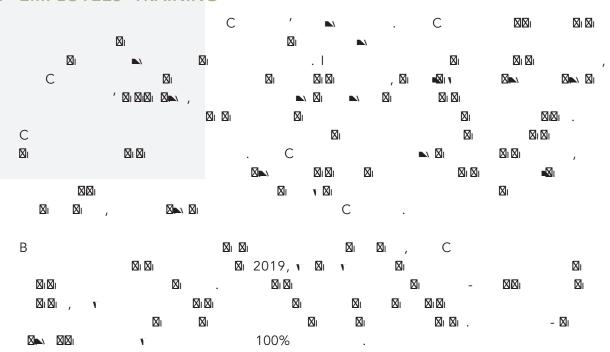
#### II. EMPLOYEES' INCENTIVES



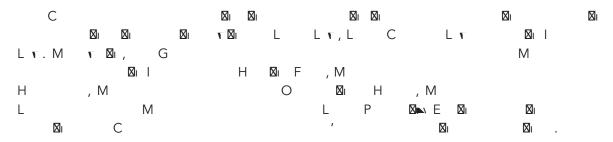
#### III. EMPLOYEES' REMUNERATION



#### IV. EMPLOYEES' TRAINING



#### V. EMPLOYEES' BENEFITS



### V. OTHER SIGNIFICANT EVENTS

#### 1. Financing



## 2. Capital Expenditure

I	⊠ı		20	19,	G	,	⊠ı		<b>⊠</b> ı		N	1B761.7	⊠ı⊠ı ,
⊠ı	⊠ı	MB2	32.5	$\boxtimes_{I} \boxtimes_{I}$	⊠ı			⊠ι	Ø	⊠ι	v 🛛	1	
	MB5	29.2	⊠ı ⊠ı	⊠ı			⊠ı	×	⊠ı		<b>N</b> 🛛	T	

## 3. Significant Investment

G , G 図 V - V Ø E 図 P V D N C ., L . (常寧光聚 С ⊠ı G 電力開發有限公司), G P C ., L . (潤峰格爾木電力有限公司), Y ●MI N T E C ., L . (陽西清芸陽光新能源科技有限公司) MØI N T E C ., L . (陸豐市明大新能源科技有限公司) △ Ĺ 2019, ▼ 🛛 N XI 🛛 . l 🖾 , С Øı G Ø P r C ., L . D N C ., L ., L E ØP v G ⊠ı, **v** ⊠ı MB14.4 NTE C ., L . ⊠ı ⊠ı C X ⊠ı⊠ı ⊠ı N XI ⊠ı ∨ 🛛 N T E C ., L . T G ⊠ı 

### 4. Contingent Liabilities

A 30 J 2019, G ⊠ı 

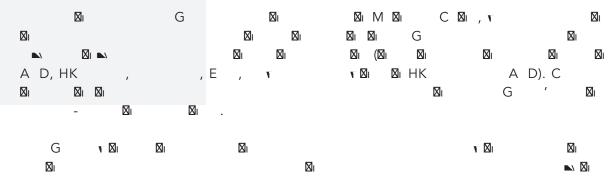
### Mortgage of Assets

A 30 J 2019, G ×Ι MB208.0 MB2,339.9 ⊠ı ⊠ı , ⊠ι 🛛 ı 🖾 ı 🛛 ı 🔻 ı ⊠ıN **r** G ⊠ı F (H ⊠ı) P L . ⊠ι

## 9. Share Option Scheme

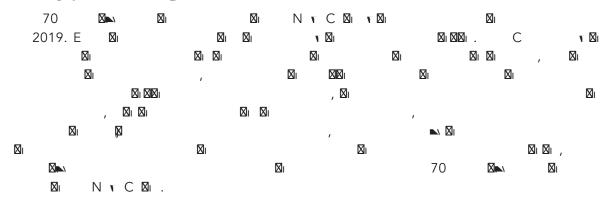
A 30 J 2019, C 🛛 🖺 🔻 .

## 10. Foreign Exchange and Exchange Rate Risk



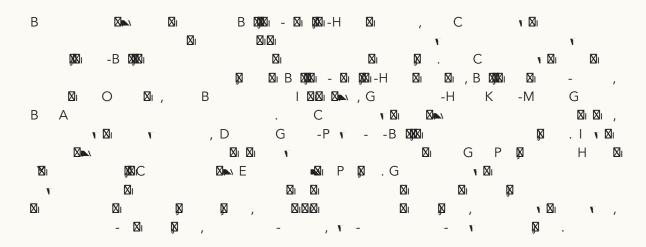
#### VI. BUSINESS PROSPECT FOR THE SECOND HALF OF 2019

### 1. Safety production guarantee

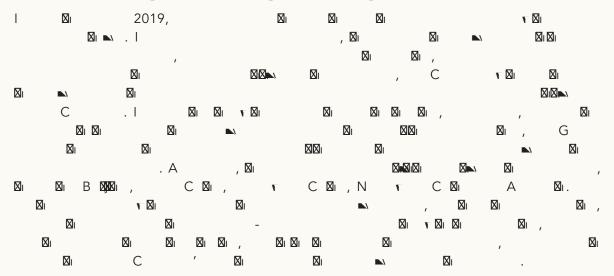


## 2. Promoting the preliminary work of incremental projects





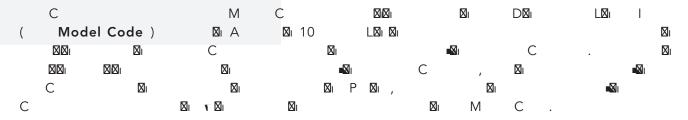
## 3. Reform and integration and regional management



#### COMPLIANCE WITH CORPORATE GOVERNANCE CODE



#### COMPLIANCE WITH MODEL CODE



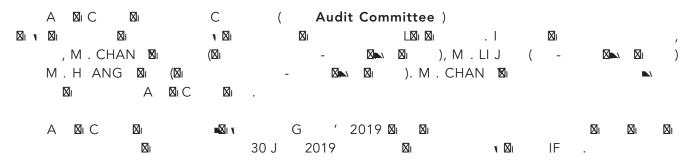
#### PLEDGING OF SHARES BY THE CONTROLLING SHAREHOLDER



#### LOAN AGREEMENTS OR FINANCIAL ASSISTANCE OF THE COMPANY



#### **AUDIT COMMITTEE**



#### **REGISTERED SHARE CAPITAL**

Α	30 J	2019,	⊠ı		⊠ı	С	1	M	B8,244,508,144, <b>⊠</b> II
⊠ı	8,244,50	8,144	MB1.00	, ⊠ı	⊠ı	5,414,831,344		⊠ı	2,829,676,800
Н									

# 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	Тур	es of Shares	Ca <sub>l</sub>	pacity			Number of shares/ underlying shares held (share)	Percentage of relevant class of share capital (%)	Percentage of total share capital (%)
BEH (N 1 N 2)	D	⊠ı	В	<b>1 1 1 1</b>	⊠ı ⊠ı		5,190,483,053 (L)	95.86	62.96
	Н		1		ы	Δı	471,612,800 (L)	16.67	5.72
B COMC (N 1 N 2)	D	⊠ı	В	⊠ı⊠ı ⊠ı	⊠ı ⊠ı		5,414,831,344 (L)	100.00	65.68
	Н		-			Δı	471,612,800 (L)	16.67	5.72
B ∰M E I N (N 2)	Н		В	<b>1</b>			471,612,800 (L)	16.67	5.72
AIFI GPC 🛭 L . (N 3)	Н					Δı	173,532,000 (L)	6.13	2.10
AIF I GP LP (N 3)	Н		-			Δı	173,532,000 (L)	6.13	2.10

	- 4.		Number of shares/ underlying shares held	Percentage of relevant class of	Percentage of total
Name of shareholders	Types of Shares	Capacity	(share)	share capital (%)	share capital (%)
AIF P I L.P. (N 3)	Н	B 🛛 🖾 I	172 522 000 // \	6.13	2.10
ΑΙΓΓ Ι L.Γ. <sup>[]</sup> <sup>9</sup>	Н		173,532,000 (L)  173,532,000 (L)	6.13	2.10
BANKIE NI	Н		175,352,000 (L)	6.96	2.10
H 🖾 L 🖾 L 🗥 🗥 🗥	11		El 170,704,000 (L)	0.70	2.57
BONNE DIE	Н	B 🛛 🖾 I	196,964,000 (L)	6.96	2.39
			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<b>3</b> .7 <b>3</b>	
C ., L\( \overline{\Omega} \ov			_		
B NAME NO E	Н		№ 196,964,000 (L)	6.96	2.39
(HK)					
C.,L <b>N N</b> B	П	B Nin Ni	1/0 020 000 /1\	6.01	2.06
	H H		169,930,000 (L) 653,136,000 (L)	23.08	7.92
C 🖾 🖾 (G )		B MM M M	653,136,000 (L)	23.08	7.72
C <b>M</b> (N 5)	11		033,130,000 (L)	23.00	7.72
CMP &C	Н	B MM M	196,704,000 (L)	6.95	2.39
<b>⊠</b> i C L . <sup>(N 5)</sup>			,(=)		
C <b>⊠</b> I. (N 6)	Н		<b>∆</b> 157,635,592 (L)	5.57	1.91
		⊠ı	294,000 ( )	0.01	0.00
		<b>N</b>	157,339,595 (P)	5.56	1.91
N :					
1. B.Manou I ⊠u E B.Manou I ⊠u E ⊠u 92,654,249 ⊠	⊠ıE ⊠ı ⊠ı C	C.,L. ⊠i 92,65. C.,L. vv. MMBII ⊠iE ⊠iE	BEH. I v⊠ı	C . A FO, BEH v	C Mit,
BMMAN D⊠u Su H Su D⊠u Su H Su (G ⊠u	(G ) C ., L . ) C ., L . ▼		⊠l C v⊠l FO, BEH	. A C	⊠i <b>i</b> , B MAMBi ⊠i 16,035,322
BEH <b>⊠</b> i 5,08 5,190,48	1,793,482 ⊠ı 3,053 ⊠ı		v⊠ı FO, I	BEH /v	⊠ı ⊠ı
B COMC 🛭				v , BEH v v 4,831,344 ⊠	B COMC.

2.	T T - T	BEH,	r ⊠i BEH r	τ - τ	B COMC	. 1			, BOMOLIE I	<b>N</b>
3.	T T - T	AIF V A	I GP LP, v	⊠ı AIFI G	PLPT T FO, AIFT	- T	AIF I GP C	⊠ı L .	AIFI GPC ⊠I	l L.P. L . τ
4.	L⊠ı⊠ı .I	., v ⊠i B May v ⊠i	Bile ⊠i FO,BB	E Mari E ⊠i	(H E	K ) C ., L	. • • • ( ) C ., L	- <b>v</b> . B ∰⊠i	.A iE BMAMSiE ⊠i E ⊠iH ⊠i C.,L⊠i⊠i.	C (H H ⊠ı L⊠ı ⊠ı
5.	(G ) C & C   M (G	⊠ı C i ) C	⊠i ⊠i L . ⊠i <b>v</b>	⊠ 456,432 T	2,000 H • C ⊠ı	C ⊠ı L I	. A (G ) C	C Mark S	C .C 🛭 .C 🖺 ,C 🖺 ,C 🖺 ,C	⊠i P C ⊠i (G )
6.	C⊠⊠ I.		⊠ı ⊠ı l		С (	v 🛭		7)	⊠ı	⊠ı /
	RCHASE MPANY	, SALI	E OR F	REDEM	IPTION	OF LIS	STED	SECUR	ITIES OF	THE
	C ⊠⊠ı	⊠ı			<b>⊠</b> ı <b>⊠</b> ı 30 J 2				С	,
INT	INTERIM DIVIDEND									
		VIDER	1D							
	В	0 J 20			⊠ı	⊠ı ⊠ı	⊠ı	⊠ı ⊠ı	<b>⊠</b> •⊠i	⊠ı
	В	0 J 20	)19.	S' INFC	_		⊠ı	⊠ı ⊠ı	<b>⊠</b> •⊠i	⊠ı
СН	B 30  ANGE IN 30 J 2	0 J 20	019. <b>CTOR</b> !		DRMATI	ON			<b>⊠⊪⊠</b> i -	<b>⊠</b> i <b>⊠•</b> \
<b>CH</b> 0 3	B 30 ANGE IN 20 C 30 J 22	0 J 20 <b>N DIRE</b> 2019,	O19.		ORMATI ⊠ı ,	ON			- ⊠ı, M.	<b>⊠</b> ••

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

F **Ø**I ( 30 J 2019 v Ø/ MMI, **Ø***I* MB′000)

							For the six	
							ended 30	
							2019	2018
					1	V	RMB'000	MB'000
							(Unaudited)	( ⊠ı )
•						2	8,064,971	8,036,391
O 🛭	1.					<i>3</i> <i>5</i>	619,504	504,151
G	"	⊠ı				5	(4,542,057)	(4,300,126)
	<b>X</b> ı <b>X</b> ı	KAI	<b>X</b> ı <b>X</b> ı			9	(1,185,483)	(1,083,356)
P						7	(316,183)	(320,187)
ı ⊠ı		⊠ı					(226,821)	(235,729)
0		ZII					(274,688)	(343,292)
0	⊠ı					6	54,757	(11,713)
							34,737	(11,713)
P <b>⊠</b> ı		⊠ı					2,194,000	2,246,139
1	⊠ı					7	27,422	20,054
F⊠ı						7	(579,971)	(557,881)
			⊠ı				59,405	23,317
P <b>⊠</b> ı		⊠ı					1,700,856	1,731,629
1						8	(380,520)	(414,287)
			<b>.</b>					
_P <b>⊠</b> ı		⊠ı				9	1,320,336	1,317,342
			_					
P 🛭		⊠ı	⊠ı	:			4.0/0.070	4 04 / 005
	⊠ı			С			1,268,270	1,216,095
Н		N 5					- F0.0//	35,768
N	-	⊠ı ⊠ı					52,066	65,479
							1,320,336	1,317,342
							RMB cents	MB
E ⊠ı								
R Mi								

B **⊠**ı

# UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION

A 30 J 2019 ( • 121 221, 221, 21 MB'000)

	As at	А
	30 June	31 D
	2019	2018
N	RMB'000	MB'000
	(Unaudited)	

# UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION

A 30 J 2019

			(		<b>M</b> ,	Ø₁ MB′000)
				N	As at 30 June 2019 <i>RMB'000</i> (Unaudited)	A 31 D 2018 <i>MB'000</i> (A <b>⊠</b> )
Current Liabil	ities					
				17	3,432,461	3,708,661
Α		⊠ı		23	455,293	129,938
В	<b>v</b> ⊠i	<b>v</b> ⊠ı ⊠ı		18	5,551,435	8,864,459
-	⊠ı ⊠ı			19	6,082,989	6,086,848
M 🛛 -					82,873	80,189
C 🛮					59,337	88,564
I					23,472	128,598
D <u>\</u>		⊠ı			206,275	304,660
					15.894.135	19.391.917

# UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

F 🛮 30 J 2019 ( 🕶 1 🖎 , 🔻 MB'000)

Attributable to equity holders of the Company

Statufadge 475 of the (O000 Tf0 Tw 8 0 08.7621 721.5661 Tm[Statu) 0.66626 710.3.52 1.5 (ft59BDC04.52en-GB)/MCID 1542 BDC BT4.2 0 0 7 218.7621 721.5661 Tm[Statu) 0.76626

Capital surpl14.r8687.677 36.85 -11 rrs of the Company

Share capital

reserve

# UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF

F Ø1 30 J 2019 ( **I** Ø1 ØØ1 , Ø1 MB′000)

			For the six ended 30	
			2019	2018
			RMB'000	MB'000
			(Unaudited)	( ⊠ı )
Net cash gene	rated from operation	2,131,089	2,613,497	
nvesting activ	ities			
			26,699	25,562
	X.		9,150	5,928
	<b>N</b>		1,710	10,521
	⊠ı		_	12,000
	<b>⊠</b> I <b>№ №</b> I		(50,000)	(45,000
A ⊠I⊠⊠I :				
Ρ,	⊠ı		(1,714,208)	(783,705
l ⊠ı			(448)	(2,007
	⊠ı		(47,185)	(4,765
· [2	lı ,	⊠ı	15,080	
⊠ (	) ⊠ı	⊠ı	29,237	(415,391
N		<b>⊠</b> ı <b>⊠</b> ı	(25,954)	
C •		- ⊠ı ⊠ı	-	(181,913
Net cash used	in investing activiti	ies	(1,755,919)	(1,378,770

## **UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS**

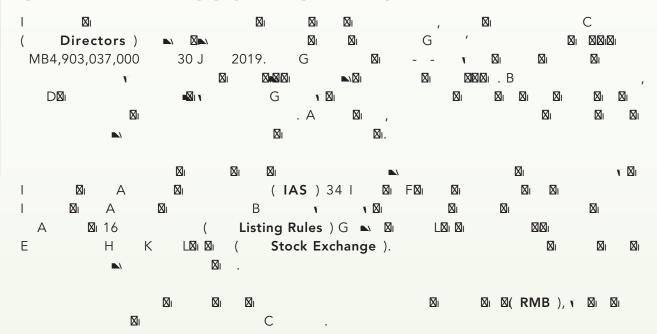
**⊠**i **• ⊠**i 30 J 2019 ( ΜMI, Ø₁ MB'000)

		N		For the six ended 30 2019 <i>RMB'000</i> (Unaudited)	
Financing activit	ies				
		- ⊠ı		(599,045)	(440,948)
⊠ı				_	12,297
Nv	⊠ı			4,937,500	7,444,137
				(6,091,776)	(10,600,038)
P ⊠ı		<b>₫</b> ı		3,500,000	4,000,000
I	- 🛛 I 🔻 I			(3,750)	(10,083)
	- 🛛 I 🔻 I			(3,500,000)	(4,000,000)
I H				-	3,020,071
P	⊠ı ⊠ı			-	(1,659)
P 🛮	⊠ı			-	1,500,000
C ⊠ı				-	(4,245)
				-	(1,500,000)
P D <b>M:</b> Mi Mi	<ul><li>⊠ı</li><li>:</li></ul>			(18,340)	
N -	<b>⊠</b> ı	⊠ı		(73,136)	
H				-	(77,250)
Net cash used in	n financing activities			(1,848,547)	(657,718)
	ecrease) in cash and cash e quivalents at the beginnin	•		(1,473,377)	577,009
the period				5,420,937	2,675,087
•	exchange rate changes			(7,176)	(56,697)
Cash and cash e	quivalents at the end of th	ne period	16	3,940,384	3,195,399

## NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

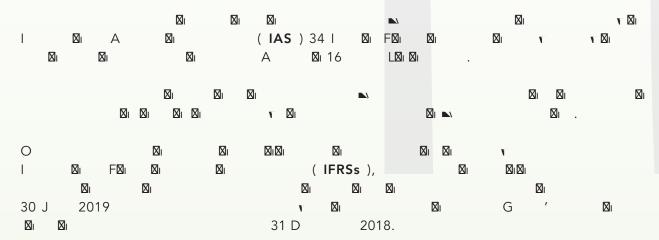
 $\boxtimes_l$ 30 J *2019 (* **Ø***i* )

#### 1. **GENERAL AND BASIS OF PRESENTATION**



## NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS 30 J 2019 ( **⊠**₁)

#### PREPARATION BASIS AND PRINCIPAL ACCOUNTING POLICIES



### Application of new and amendments to IFRSs



- 2. PREPARATION BASIS AND PRINCIPAL ACCOUNTING POLICIES (Continued)
  - 2.1 Impacts and changes in accounting policies of application on IFRS 16 Leases

2.1.1 Key changes in accounting policies resulting from application of IFRS 16

G ⊠ı v⊠ı ⊠ı ⊠ı⊠ı ⊠ı v⊠ı ⊠⊠ı ■⊠ı⊠ı IF 16.

#### Definition of a lease

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#### As a lessee

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G Øι Øι 12  $\boxtimes i \boxtimes i$ Δı Øι . 1 Øι Øι . L Ø١ ⊠ι - 🛛 ı Δı

#### 

- 2. PREPARATION BASIS AND PRINCIPAL ACCOUNTING POLICIES (Continued)
  - 2.1 Impacts and changes in accounting policies of application on IFRS 16 Leases (Continued)
    - 2.1.1 Key changes in accounting policies resulting from application of IFRS 16 (Continued)



#### 

- 2. PREPARATION BASIS AND PRINCIPAL ACCOUNTING POLICIES (Continued)
  - 2.1 Impacts and changes in accounting policies of application on IFRS 16 Leases (Continued)
    - 2.1.1 Key changes in accounting policies resulting from application of IFRS 16 (Continued)

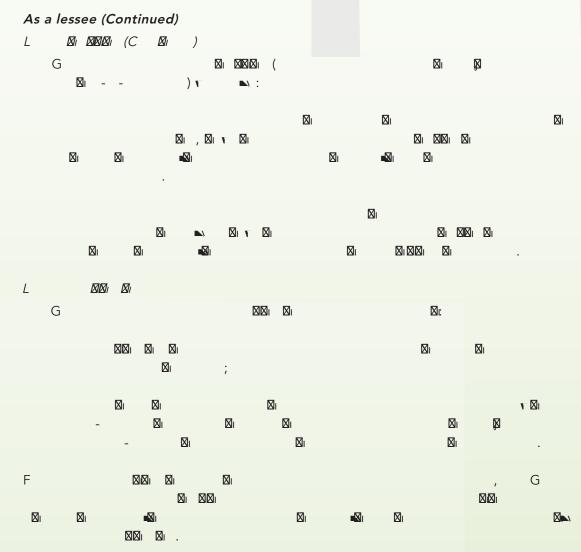
As a lessee (Continued)

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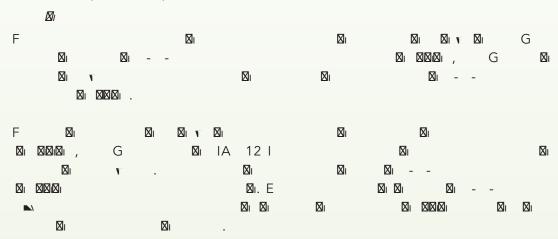
- 2. PREPARATION BASIS AND PRINCIPAL ACCOUNTING POLICIES (Continued)
  - 2.1 Impacts and changes in accounting policies of application on IFRS 16 Leases (Continued)
    - 2.1.1 Key changes in accounting policies resulting from application of IFRS 16 (Continued)





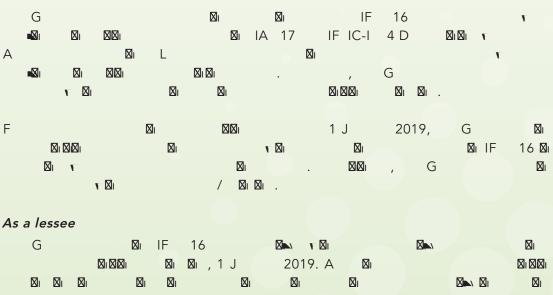
- 2. PREPARATION BASIS AND PRINCIPAL ACCOUNTING POLICIES (Continued)
  - 2.1 Impacts and changes in accounting policies of application on IFRS 16 Leases (Continued)
    - 2.1.1 Key changes in accounting policies resulting from application of IFRS 16 (Continued)

As a lessee (Continued)

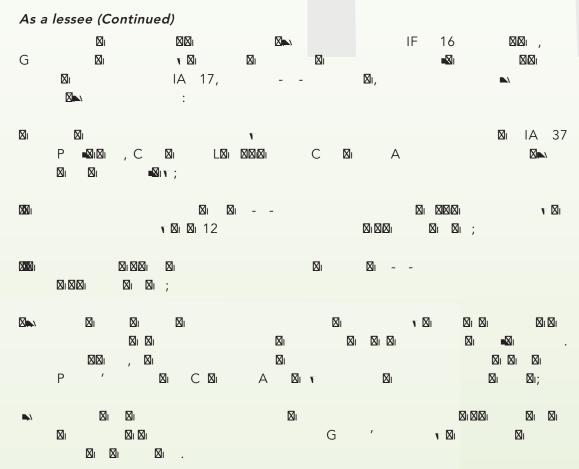


2.1.2 Transition and summary of effects arising from initial application of IFRS 16

Definition of a lease



- 2. PREPARATION BASIS AND PRINCIPAL ACCOUNTING POLICIES (Continued)
  - 2.1 Impacts and changes in accounting policies of application on IFRS 16 Leases (Continued)
    - 2.1.2 Transition and summary of effects arising from initial application of IFRS 16 (Continued)



- 2. PREPARATION BASIS AND PRINCIPAL ACCOUNTING POLICIES (Continued)
  - 2.1 Impacts and changes in accounting policies of application on IFRS 16 Leases (Continued)
    - 2.1.2 Transition and summary of effects arising from initial application of IFRS 16 (Continued)

As a lessee (Continued)									
0	<b>⊠</b> ⊠ı ,	G		v 🛛 I		⊠ı ⊠ı	IF		
16:									
G		⊠ı		MB209,372	2,000	⊠ı – –			
MB536	,672,000	1 J	2019.						
	<b>⊠</b> ı⊠	lı			<b>■</b> ⊠ı	⊠⊠ı	⊠ı		
,	G		⊠ı	<b>1</b>	lı	<b>N</b>			
		<b>⊠</b> ı <b>∑</b>	3⊠ı	v 🛛	<b>_</b> \	′ ⊠ı			
<b>1</b>	lı	🛭 I	4.90%.						

				N	At 1 January 2019 <i>MB'000</i>
O ⊠ı	⊠ı	⊠ı			
31 D	2018	M			296,633
	i 🛭 I	<b>■</b> \ ⊠ı -		0	244,233 (34,861)
		⊠ı	⊠ı		200 272
<u> </u>					209,372
	1 J	2019			209,372
A C N -					30,818 178,554
	0				209,372

- 2. PREPARATION BASIS AND PRINCIPAL ACCOUNTING POLICIES (Continued)
  - 2.1 Impacts and changes in accounting policies of application on IFRS 16 Leases (Continued)
    - 2.1.2 Transition and summary of effects arising from initial application of IFRS 16 (Continued)

As a lessee (Continued)								
⊠ı	Δı	-	-		1 J	2019		×Ι
▼ 🖾 :								
							Pi	ah

	N	Right-of- use assets MB'000
_		
⊠ı	⊠ı ⊠ı	
⊠ı	⊠ı ⊠ı IF 16	209,372
⊠⊠ı	⊠ı (	( ) 245,778
$\boxtimes \boxtimes_1$	⊠ı	81,522
		536,672
В :		
L .	⊠ı ⊠ı	536,672
		·
		536,672
N :		
( )	⊠ı PCı ⊠⊠ı ⊠ı	31 D
		<b>⊠</b> i <b>⊠</b> i
MB6,081,000	MB239,697,000 🔊 🐧 🔞	

- 2. PREPARATION BASIS AND PRINCIPAL ACCOUNTING POLICIES (Continued)
  - 2.1 Impacts and changes in accounting policies of application on IFRS 16 Leases (Continued)
    - 2.1.2 Transition and summary of effects arising from initial application of IFRS 16 (Continued)

As a lessee (Continued)				
<b>v</b> ⊠ı	<b>\</b> ⊠ı	<b>⊠</b> ı <b>⊠⊠</b> ı 1	⊠ı ⊠ı J 2019. L⊠ı	⊠ı v
<b>u</b> .		<b>■</b> \		
		Carrying amounts previously reported at 31 December 2018 MB'000	<b>Adjustments</b> <i>MB'000</i>	Carrying amounts Under IFRS 16 at 1 January 2019 MB'000
Non-current Assets				
P , ⊠ı P ⊠ı		34,899,238 239,697	(16,579) (239,697)	34,882,659
N		237,077	536,672	536,672
Current Assets P ⊠		6,081	(6,081)	
O 🔼 ,	⊠ı	359,081	(64,943)	294,138
Current Liabilities			30,818	30,818
Non-current Liabilities			170 554	170 554
L XI XIXI			178,554	178,554
F 🖾 2019, 🔊 🖄 🛣 🛣 2019	T	⊠ı <b>⊠</b> n⊠⊠ı	⊠ı ⊠ı	30 J ⊠⊠ı 1 J

### 3. REVENUE

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

		Gas-fired power and heat energy generation <i>RMB'000</i>	Wind power RMB'000	Photovoltaic power <i>RMB'000</i>	Hydropower <i>RMB'000</i>	Others <i>RMB'000</i>	Total <i>RMB'000</i>
For the si	x months ended						
30 June (Unaudi							
	<b>■</b> ⊠1						
	$\boxtimes_{I}\boxtimes_{I}$	5,147,508	1,028,875	685,668	149,896	-	7,011,947
		1,052,148	-	_	-	-	1,052,148
Øı	⊠ı						
	•		_		_	876	876
⊠ı ⊠ı 5	<b>.</b> \						
	Mi Mi	6,199,656	1,028,875	685,668	149,896	_	8,064,095
O <b>N 0</b>		-	-	-	-	876	876
<b>N</b> )							
v 🛛		6,199,656	1,028,875	685,668	149,896	876	8,064,971

**⊠**i 30 J 2019 (

# 3. REVENUE (Continued)

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

(	G - ⊠ı					
	T					
		⊠ı P	<b>■</b> \			
	⊠ı	T	- r - H	Τ τ	0	
	MB'000	MB'000	MB'000	MB'000	MB'000	MB'000

For the six months ended 30 June 2018 (Unaudited)

	<b>■</b> ⊠I						
	⊠ı⊠ı	5,190,635 1,058,413	1,149,558	485,598	145,699		6,971,490 1,058,413
⊠ı	⊠ı						
	<b>■</b> ⊠I					6,488	6,488
⊠ı ⊠ı ⊠⊠ı A ⊠ı ⊠ı O <b>n</b> \ ⊠ı	N N	6,249,048	1,149,558	485,598	145,699	6,488	8,029,903 6,488
<b>I</b> N.) <b>1</b> 🔯		6,249,048	1,149,558	485,598	145,699	6,488	8,036,391

# (ii) Geographical information

O <b>N</b>	90%		G	<i>'</i> <b>▶</b> \	⊠ı	⊠ı	РC,	⊠ı
⊠ı	⊠ı v				⊠ı	<b>⊠</b> ı <b>⊠</b> ı	<b>N</b>	⊠ı
		T	⊠ı	<b>N</b>	⊠ı	, v 🛛	<b>⊠</b> I /	PC
				<b>⊠</b> ı /	P C.			

= ⊠ı 30J 2019( ⊠ı)

# 4. SEGMENT INFORMATION

G	⊠ı ⊠ı	<b>⊠•</b> ⊠i⊠ı ,		⊠ı	<b>N</b>	⊠ı
▼ 🛭 I	⊠ı ⊠ı	( CODM	⊠ı . I ), ⊠ı ⊠ı	⊠ı ⊠ı	⊠ı ,	
<b>⊠</b> ı . G	<b>⊠</b> I ,	▼ 🖾	⊠ı		<b>⊠</b> ı .	
G - 🛭 🔻		×	3ı: ⊠ı		⊠ı	- <b>X</b> I
F	⊠ı					
⊠ı <b>v</b> : ⊠ı <b>v</b>	<b>⊠</b> ı ,	<b>⊠</b> ı .	⊠ı v ∑	Si v		⊠ı
P ▶ ⊠I ⊠I⊠I	v : 🛛		⊠ı ►	7 N A		
Н т:	⊠ı	⊠ı	T		$\boxtimes_{I} \boxtimes_{I}$	
B XII XIIXI P N XI V XI XII.	G - H	⊠i v= v=		0	⊠ı , ⊠ı ⊠ı	<b>v</b> ,
A 🛭 G	,	⊠ı ⊠ı <b>v</b> :	⊠ı	⊠ı	30 J	2019
	Gas-fired power and heat energy generation <i>RMB'000</i>	Wind power <i>RMB'000</i>	Photovoltaic power h	Hydropower <i>RMB'000</i>	Others <i>RMB'000</i>	Total <i>RMB'000</i>
For the six months ended 30 June 2019 (unaudited						
⊠ ⊠ ⊠ 	⊠ <sub>1</sub> 1,684,270	923,870	675,728	102,370	(6,755)	3,379,483
D 🛭 🗎	436,165	350,489	242,472	53,898	499	1,083,523
A 🛭 🗎	4,883	84,260	200	12,372	245	101,960
	1,243,222	489,121	433,056	36,100	(7,499)	2,194,000

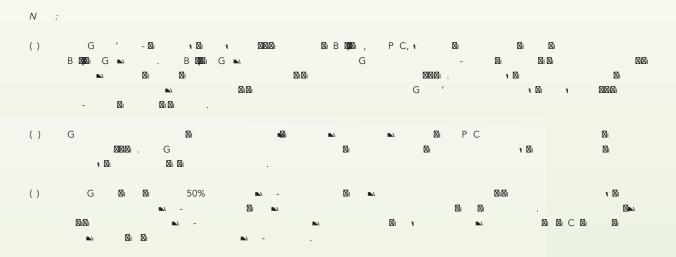
F 30 J 2019 ( ☒ )

# **SEGMENT INFORMATION (Continued)**



### 5. OTHER INCOME

			ended 30 2019	For the six months ended 30 June 2019 2018 RMB'000 MB'000		
			(Unaudited)	( ⊠ı )		
G ►		⊠ı ⊠ı :				
С		⊠ı <i>(N ( ))</i>	459,203	327,655		
С	⊠ı	(N ( ))	10,004	9,936		
I		⊠ı	52,038	66,760		
-		(N ( ))	61,476	67,856		
0			36,783	31,944		
			619,504	504,151		



30 J 2019 (

### OTHER GAINS AND LOSSES

				For the six months ended 30 June		
				2019	2018	
				RMB'000	MB'000	
				(Unaudited)	( ⊠ı )	
0	<b>⊠</b> ı (	) ⊠ı:				
L	⊠ı	ı	⊠ı	(2,308)	(596)	
Ν	(	) ⊠ı		(1,382)	271	
G ⊠ı (	) <b>⊠</b> ı⊠ı	🛛 i 🔻 🔼	<b>⊠</b> ı <b>⊠</b> ı			
		F PL		34,991	(10,259)	
0				23,456	(1,129)	
-						
				54,757	(11,713)	

### 7. INTEREST INCOME/FINANCE COSTS

					For the six months ended 30 June		
				20 <sup>-</sup> <i>RMB'0</i> 0		2018 <i>MB'000</i>	
				(Unaudite		MD 000	
I	⊠ı			27,4:	22	20,054	
I L	: A	⊠ı		607,3	55	597,692	
			XI	(27,39	94)	(39,811)	
	⊠ı			579,9	71	557,881	
Ν	⊠ı			552,5	49	537,827	

# 8. INCOME TAX EXPENSE

	For the six month ended 30 June 2019 <i>RMB'000</i> (Unaudited) (	
C : P C 🔯 🖾	332,648	447,284
D : C ⊠ı	47,872	(32,997)
1	380,520	414,287
P C		h PC
E	5% v 🛭 v - 🔻 i ' 🔻 v 🔻 ,	
記録	P T C ., L ., E  N T E  15%.  E 🖾	X  
O 21 M 2018, H K L X X X C X (N . 7) BX 2017 ( Bill) V X X X V - X (I X X X X X X X X X X X X X X X X X	⊠ı	v - ⊠i ⊠i ⊠i 6.5%.

30 J 2019 (

# **INCOME TAX EXPENSE (Continued)**

 $D \boxtimes I$ Δı Νı . H Κ  $\boxtimes_{\mathsf{I}}$ Χı 16.5% . N Н Χı Χı G Κ. **⊠** ■ H **⊠**ı P 30% Øı. F Δı Α ×Ι Χı 30 J 2019,  $\boxtimes_{I}\boxtimes_{I}$ N N N N N Øı A ⊠г.

#### 9. PROFIT FOR THE PERIOD

						For the six ended 30 2019 <i>RMB'000</i> (Unaudited)	
P 🛭	I	⊠ı			<b>⊠</b> ı :		
Α	⊠ı ′		⊠ı			1,226	1,284
Р	⊠ı				⊠ı	_	2,838
L		⊠ı			⊠ı	30,157	28,052
D	<b>X</b> ı <b>X</b> ı		⊠ı ⊠ı :				
D	<b>Ø</b> 1 <b>Ø</b> 1		,		⊠ı	1,078,769	982,469
D	<b>X</b> ı <b>X</b> ı	⊠ı				4,754	
A	⊠ı ⊠ı	⊠ı	⊠ı			101,960	100,887
	⊠ı	⊠ı	⊠ı	⊠ı		1,185,483	1,083,356

#### 10. DIVIDENDS

() O 20 J 2019, MB549,909,000 T С Øι

( ) 30 J 2019 ( ☒ı 30 J 2018: ☒).

#### 11. EARNINGS PER SHARE

Δı ⊠ı Øι Øι ×Ι Χı Øι 30 J MB1,268,270,000 ( 図 □ С 2019 30 J 2018: MB1,216,095,000) ▼ 🛛 ⊠ı ⊠ı 30 J 2019 8,244,508,000 ( **⊠**i 30 J 2018: 6,915,973,000 ).

30 J 2019 ( **⊠**i )

#### 12. PROPERTY, PLANT AND EQUIPMENT

2019, G 🛭 🖾 🖾 1 30 J 2018: ME 30 J MB444,368,000 ( ☒I ☒I V ☒I 2018: MB1,196,931,000). I ⊠ı **N** ( **⊠**ı 30 J 2018: ⊠ı ⊠ı 30 J 2019, ⊠ ⊠ ⊠ 30 J 2018: ⊠ MB596,000).

#### 13. INTANGIBLE ASSETS

☑ ☑ MB2,269 -GB4(2)8.2 ( )0.5 ( ☑ )8 M☑

**⊠**ı 30 J 2019 (

# 14. DEFERRED TAXATION (Continued)

F				⊠ı	⊠ı		⊠ı			⊠ı	⊠ı	$\boxtimes_{\mathbf{i}}\boxtimes_{\mathbf{i}}$	,	⊠ı
			Δı		<b>N</b>			<b>1</b> 🛛	⊠ı		⊠ı			
	⊠ı	⊠ι		⊠ı		:								

	As at	А
	30 June	31 D
	2019	2018
	RMB'000	MB'000
	(Unaudited)	(A ⊠ı )
D	239,260	284,596
D	(174,953)	(177,799)
	64,307	106,797

#### 15. TRADE AND BILLS RECEIVABLE

				R	As at 30 June 2019 <i>MB'000</i> audited)	A 31 D 2018 <i>MB'000</i> (A 🔊 )
		lı		1,3	312,982	1,995,306
	•	<b>√</b> ⊠ı	⊠ı	4,3	356,791	3,355,461
B⊠ı					10,246	21,246
				5,6	80,019	5,372,013
<u>L</u> :	T	⊠ı			(7,463)	(7,141)
				5,6	572,556	5,364,872

# 15. TRADE AND BILLS RECEIVABLE (Continued)

G	T	<b>N</b>	⊠ı	⊠ı	60	⊠ı	⊠ı⊠ı			
		🛛 v 🔻						1	⊠ı	<b>⊠</b> ı .
⊠ı	⊠ı	G	,		⊠ı		•		⊠ı	⊠ı
₹:										

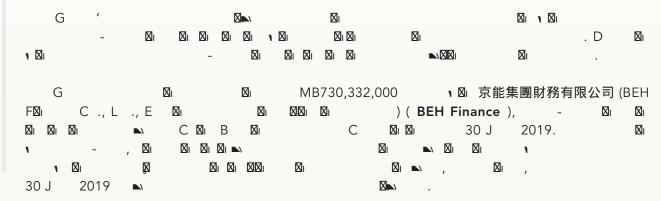
	As at	А
	30 June	31 D
	2019	2018
	RMB'000	MB'000
	(Unaudited)	(A ⊠ı )
<b>⊠ ⊠</b> 60	1,286,509	2,346,544
61 365	1,994,845	1,419,203
1 2	1,651,328	1,027,341
2 3	451,958	327,204
O <b>№</b> 3	287,916	244,580
	5,672,556	5,364,872

⊠ı																	
				T	⊠ı	⊠ı	⊠ı Ø	۵ı						<b>\</b>		-	<b>_</b> \
-	⊠ı	⊠ı	v 🛛	T			<b>N</b>	⊠ı	T		⊠ı	⊠ı					
T	0	⊠ı	⊠ı	⊠ı		⊠ı	1										⊠ı
<b>_</b> \				⊠ı		$\boxtimes_{I} \boxtimes_{I}$			<b>N</b>			P C ⊠ı		⊠ı			
										- 1		T	⊠ı		⊠ı		v 🛛

P C

F 🛭 30 J 2019 ( 🖾 )

#### 16. CASH AND CASH EQUIVALENTS



#### 17. TRADE AND OTHER PAYABLES

As at	А
30 June	31 D
2019	2018
RMB'000	MB'000
(Unaudited)	

30 J 2019 ( ☒ )

# 17. TRADE AND OTHER PAYABLES (Continued)

G ′ **▼** 🛛 I 🔻 I ⊠ı Øι Øι **⊠**ı **≥**\**⊠**ı 

	As at 30 June 2019 <i>RMB'000</i> (Unaudited)	A 31 D 2018 <i>MB'000</i> (A <b>⊠</b> i )
⊠ <sub>1</sub> ⊠ <sub>1</sub> 30 31 365 1 2	699,263 951,261 20,228	1,385,785 547,356 17,966
2 3 O N 3	5,882 15,767 1,692,401	4,902 73,413 2,029,422

### 18. BANK AND OTHER BORROWINGS

		As at 30 June 2019 <i>RMB'000</i> (Unaudited)	A 31 D 2018 <i>MB'000</i> (A ဩ )
В		15,562,359	15,851,092
0	<b>v</b> ⊠i		
	- 🛛 🖺 🖎 🖎 (// ())	1,090,750	1,751,750
1		170,000	170,000
	- ⊠⊠ı	646,073	915,321
BEH		750	750
		17,469,932	18,688,913
	: <b>v</b> ⊠ı	16,023,024	15,414,979
	▼ 🖾	1,446,908	3,273,934
		17,469,932	18,688,913
В	<b>v</b> ⊠ı		
⊠ı ∑		5,551,435	8,864,459
М	⊠ı v=	5,238,930	3,094,108
М		4,128,473	4,193,540
М	<b>⊠L</b> \	2,551,094	2,536,806
		17,469,932	18,688,913
L : A	v ⊠ı ⊠ı ⊠ı ⊠⊠⊠ı	(5,551,435)	(8,864,459)
А		11,918,497	9,824,454

### NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS 30 J 2019 ( ☒ )

# 18. BANK AND OTHER BORROWINGS (Continued)

N :	:										
( )	0	<b>v</b> 🛭	-	⊠ı ⊠ı ⊠ı	🛭 I		BE	EH F⊠ı .			
	( <b>⊠</b> I	A 30 J	2019,	BEH F⊠ı		⊠ı MB1	,090,750,0	000	, 1	<b>X</b> ı <b>X</b> ı	
		v 🛮				PBOC, <b>v</b> ⊠ı	⊠ı	⊠ı	⊠ı	10%	⊠ı
			⊠ı		PBO	C. <b>⊠</b> ı		⊠ı		<b>N</b> )	BEH
		F⊠ı <b>ı</b>	MB16,718,000	⊠ı	3	30 J 2019	( ⊠ı	30 J	2018:	MB26,188,00	0).
( )			v 🗵	北京京	[豐熱電有限	責任公司 (B	Man J⊠ı	ı	P r C .,	L ., E ⊠ı	
	⊠ı	⊠u ⊠ı	) ( Jingfeng	Thermal ),	北京京西發	電有限責任公	、司 (B AND)	JØI ØP T	G ⊠ı	C ., L ., E	⊠ı
			) ( Jing	jxi Power ,	<b>v</b> 🛛	ı⊠ı C	).	T		, ⊠ı ⊠ı	
	⊠ <sub>1</sub>	2.01	F0/		<b>₽</b>		177			100 15/ 000	
		3.91	5%	N MI MI	. ⊠ı		⊠ı	<b>\</b> \	v N	ИВ3,156,000	
	⊠ı	3.91				MB3,156,0		•	T IV	1B3,156,000	
	_	30	J 2019 (⊠ı	30	J 2018:		000).			/IB3,156,000	
	_		J 2019 (⊠ı		J 2018:		000).			4B3,156,000 30	J
	⊠ı	30 <b>M</b> ı	J 2019 (⊠ı	30 2019, G	J 2018:	<b>X</b> I <b>X</b> I	000). M		OO ( <b>⊠</b> ı	30	J
	<b>⊠</b> i D <b>⊠</b> i	30 ⊠ı MB7,444,137	J 2019 ( ⊠i 30 J	30 2019, G	J 2018:	<b>X</b> I <b>X</b> I	000). M	B4,937,500,00	OO ( <b>⊠</b> ı	30	J
	⊠ı D ⊠ı 2018:	30 ⊠ı MB7,444,137 <b>\</b> ⊠ı.	J 2019 ( ⊠i 30 J ',000), MBé	30 2019, G ,091,776,000 (	J 2018:	⊤⊠ı ⊠ı 30 J	000). M 2018:	B4,937,500,00 MB10,600,0	00 ( 🛭 038,000)	30 <b>\</b> ⊠i	
	⊠ı D ⊠ı 2018: G	30 ⊠i MB7,444,137 1 ⊠i.	J 2019 ( ⊠i 30 J ',000), MBé	30 2019, G ,091,776,000 (	J 2018:	30 J	000). M 2018:	B4,937,500,00 MB10,600,0 .20%/ <b>№ ⊠</b>	00 ( 🖾 ) 038,000) 🖾 i	30 <b>.</b> ⊠i 2.96%	⊠ı
	⊠ı D ⊠ı 2018:	30 ⊠i MB7,444,137 1 ⊠i.	J 2019 ( ⊠i 30 J ',000), MBé	30 2019, G ,091,776,000 (	J 2018:	30 J	000). M 2018:	B4,937,500,00 MB10,600,0	00 ( 🖾 ) 038,000) 🖾 i	30 <b>.</b> ⊠i 2.96%	

#### 19. SHORT-TERM FINANCING DEBENTURES

0	27 A	<b>⊠</b> ı 2018,	С	⊠ı	-		⊠ı	MB1,50	00,000,000
<b>_\</b>	,	⊠ı ⊠ı		4.65%	T	⊠ı	27 A ⊠ı 20	)19.	
0	3 A	2018,	С	⊠ı	_	_	⊠ı		MB2,000,000,000
	■\	. М.	⊠ı		50%	F	<u></u>		,000,000,000
		, Ы	E3II	5.0	70 70	1	M 30 A	A MIZUI7.	
	04.11	20	10 0	57				7	MD0 500 000 000
0	21 N		18, C	⊠ı			Σ		MB2,500,000,000
	<b>_\</b>	, ⊠ı	⊠ı	3.67	7%	⊠⊠ı	21 N ■	2019.	
0	22 M	2019,	С	⊠ı	-	-	⊠ı		MB2,000,000,000
	<b>N</b>	, ⊠ı	⊠ı	3.1	15%	⊠⊠ı	18	201	9.
		,							
0	22 A	<b>⊠</b> ı2019,	С	⊠ı	_	_	⊠ı	ME	31,500,000,000
0		•			_	- 22			71,300,000,000
	_/	, ⊠ı	⊠ı	3.39%	<b>%</b>	⊠⊠ı	17 J	2020.	
		⊠ı			Ν	<b>⊠</b> ı A	⊠ı ⊠ı	F⊠ı ⊠ı M	l 🛛 ı 🔻 ı
1	_\	(銀行間市場	景交易商協會	膏) 図 P	C.				

23. RELATED PARTY BALANCES AND TRANSACTIONS

( )		<b>v</b> 🛛	⊠ <sub>I</sub> ⊠ <sub>I</sub>	⊠ı	$\boxtimes \boxtimes_{I}$	⊠ı	G	
	⊠ı	⊠ı		₹:				

Name of related party	Relationship
北京能源投資(集團)有限公司 (B QQ E   N N N N N N N N N N N N N N N N N N	⊠ı ⊠ı
	F v 🛛 🖽
) ( BIEE )	
BEH F⊠i	F V 🛮 🔻
J⊠ı	F V 🛮 🔻
JMI MP v	F V 🛮 🔻
京能電力後勤服務有限公司 (JM N E MM L M M	F V 🛮 🔻 🔻
■M. C., L., E M. M. M. M. M. )	
( Jingneng Logistic )	
10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-10:30-1-1	F V 🛛 🗎
(G ) C ., L ., E 🖾 🖾 🖾 🖾 🖎 )	
( <b>BDHG</b> ) 北京天湖會議中心有限公司 (B <b>№</b> -L <b>№</b> C ., L .,	F V XIXI
E 図 図 図 図 図 (Sky-Line Resort )	
	F V NIN
E - ■ C ., L ., E ⊠	. , 5.5.
⊠ı ⊠⊠ı ⊠ı )( Yuanshen Energy )	
北京京能源深融資租賃有限公司 (B MM) JØ) Y	F V 🛮 🔻
FXI XIL XIC., L., EXI XIXIXI	
) ( YuanShen Financial Leasing )	
北京京能電力股份有限公司 (B MANAI JAN P V C ., L .,	F V 🛮 🔻
( Jingneng Power )	
北京科利源熱電有限公司(BMM) KM P	F V 🛛 🖾 I
C.,L.,E ⊠ı ⊠ı ⊠⊠ı ⊠ı ) (Keliyuan)	
北京京能電力股份有限公司石景山熱電廠(	F V 🛛 🖾 I
PFPB ME JOI PFC., L.,	, 6,6
E 🛭 🖾 🖾 🖎 ) ( Shijingshan	
Thermal Power Plant )	

Ø1 30 J 2019 ( Ø1 )

# 23. RELATED PARTY BALANCES AND TRANSACTIONS (Continued)

()  $\mathbf{r} \boxtimes \mathbf{l} \boxtimes \mathbf{l}$ 

	Name of related party	Relationship
	北京京能國際能源技術有限公司 (B MANDING J DANDING J DANDING J DANDING DANDI	F v 🛛 🗀
	全州柳鋪水電有限公司( ) LM H v	A 🛮
	C ., L ., E 図 図 図 図 図	A 🛮
	) 北京華源惠眾環保科技有限公司 (B MMN H H M H M H M H M H M M M M M M M M	J ⊠ı <u> </u>
( )	A 30 J 2019,	⊠ı ⊠ı - ⊠ <b></b> \

	As at	А
	30 June	31 D
	2019	2018
	RMB'000	MB'000
	(Unaudited)	(A ⊠ı )
Α :		
BEH	1,946	1,943
A 🛭	288	250
F v 🛛 🖽 🖎	52,266	155,824
	54,500	158,017
:		
*	43,381	151,052
N -	11,119	6,965
	54,500	158,017

v ⊠ı - , , , v ⊠ı ⊠ı .

#### NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS 30 J 2019 ( **⊠**ı )

23. RELATED PARTY BALANCES AND TRANSACTIONS (Continued)

( )	Α	30 J	2019,			⊠ı	v 🛛			-	⊠ı	⊠ı
	⊠ı	⊠ı ⊠ı ,	T	🛛 ı 🖾 ı 🖾 ı	BEH		<b>⊠</b> ı N	18,	G			
			v 🛛		⊠ı		⊠ı		₹:			

	V MI	⊠ı	⊠ı	₹:	
				As at 30 June 2019 <i>RMB'000</i> (Unaudited)	A 31 D 2018 <i>MB′000</i> (A 🖾 )
A	:			000.057	
BEH				338,957	400.045
FT	⊠ı ⊠ı   ⊠ı			114,713	128,315
A 🛭				1,623	1,623
				455,293	129,938
*	:			47,326	93,999
Р		,			
	⊠ı			1,612	32,055
N -				406,355	3,884
				455,293	129,938
	<b>v</b> Øi -			v 🛛 🖂	

F ØI 30 J 2019 ( **⊠**i )

# 23. RELATED PARTY BALANCES AND TRANSACTIONS (Continued)

30 J 2019, G ⊠ı ⊠ı ⊠ı :

C 🛛 🔻 🖂 :

(⊠i E ⊠i ⊠i ⊠ι

Name	of re	elated	l party		For the six month ended 30 June 2019 <i>RMB'000</i> (Unaudited)	s 2018 <i>MB′000</i> ⊠₁)
J⊠I I Manual I	⊠ı ⊠ı	E E	⊠ı P <b>⊤</b>	Р	- 16,225 18,603 4,219	4,551 12,000
J⊠ı	Р	T			-	28,431

(**M**) C Øι

	For the six mo ended 30 Ju	
Name of related party	2019	2018
	RMB'000	MB'000
	(Unaudited) (	⊠ı )
- 🛛	-	40

( )	D 🛭	⊠ı	30 J 2019, (	G	⊠ı	<b>√</b> ⊠ı
	⊠ı	v ⊠i ⊠i	⊠ı:(C Øı )			
	C 🛮 🖾 I	<b>⊠</b> ı : <i>(C</i>	<b>⊠</b> ı )			

	For the six months ended 30 June				
Name of related party	2019	2018			
	RMB'000	MB'000			
	(Unaudited) (	<b>⊠</b> ı )			
J⊠ı	4,487	1,914			
Y FØI ØIL ØI	133	138			
JAI AP v	19,067	19,028			

Øι

С	⊠ı ⊠ı	<b>■</b> 301	-	⊠ı	⊠ı ⊠ı	Δı	⊠ı

	For the six ended 3		
Name of related party	2019		2018
	RMB'000		MB'000
	(Unaudited)	(	<b>⊠</b> ı )
BEH F⊠ı	59		8,483

( <b>a</b> )	⊠ı	-	×Ι	⊠ı	Øι	×Ι	⊠ι

	For the six ended 30		
Name of related party	2019		2018
	RMB'000		MB'000
	(Unaudited)	(	<b>⊠</b> ı )
BEH F⊠ı	8,681		7,034

F Ø₁ 30 J 2019 ( Ø₁ )

### 23. RELATED PARTY BALANCES AND TRANSACTIONS (Continued)

30 J 2019, G 

 $C \boxtimes I \boxtimes I : (C \boxtimes I)$ 

(**■** P

Name of re	lated party	For the six mo ended 30 Ju 2019 <i>RMB'000</i> (Unaudited) (	
J⊠ı L	⊠ı ⊠ı	6,903	13,311

**⊠**ı \* (**■** H

	For the six months ended 30 June
Name of related party	<b>2019</b> 2018
	<b>RMB'000</b> MB'000
	(Unaudited) $($ $\square$ $)$
H ⊠ı G	<b>977,942</b> 997,526
Y E	<b>–</b> 48
K ⊠ı	<b>18,113</b> 18,372
*	⊠ı <b></b> -

(**■ 200**1 E ⊠ı

	For the six months				
	ended 30 June				
Name of related party	2019	2018			
	RMB'000	MB'000			
	(Unaudited) (	<b>⊠</b> ı )			
BIEE	55,748	34,787			

### NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS 30 J 2019 ( ☒ )

23. RELATED PARTY BALANCES AND TRANSACTIONS (Continued)

	Name of related party	For the six r ended 30 2019 <i>RMB'000</i> (Unaudited)	 
_	JM MP 1	-	7,406

( )	L	⊠ı	
٠,,			

	For the six months ended 30 June	
Name of related party	<b>2019</b> 2018	}
	<b>RMB'000</b> MB'000	)
	(Unaudited) ( 🛛 🖺	)
.IMı I Mı Mı	93	

( )	D 🛭	⊠ı	30 J 2019, <b>⊠</b> i	⊠ı			۵ı
	G		MB3,403,000 ( 🛭 I		30 J	2018:	MB3,301,000),
	⊠ı	⊠ı	<b>⋈</b> 🖾		MB1	,015,00	O ( ⊠ı
	30 I	2018.	MR716 000)				

24. THE FINANCIAL STATEMENTS WERE APPROVED BY THE BOARD OF THE COMPANY ON 20 AUGUST 2019.