

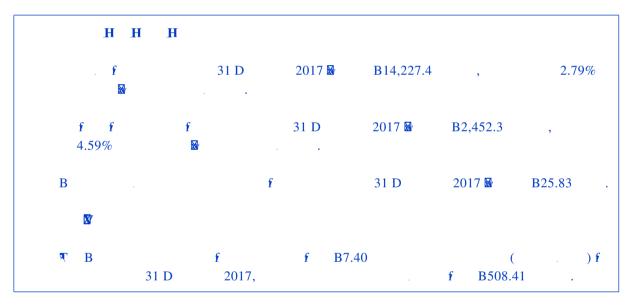
北京京能清潔能源電力股份有限公司

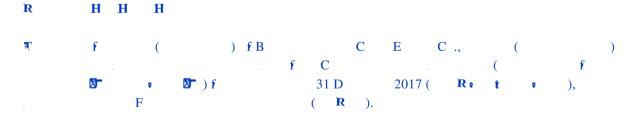
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(A joint stock company incorporated in the People's Republic of China with limited liability)

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R H M R





R R HR RH

FOR THE YEAR ENDED 31 DECEMBER 2017

		e e e
Notes		<u>2016</u>
	RMB'000	RMB'000
4		14,635,836
5		1,445,079
		(8,715,697)
		(1,913,517)
		(619,875)
		(615,712)
		(669,644)
6		(192,294)
		3,354,176
7		27,063
7		(983,064)
		172,155
		2,570,330
8		(443,296)
9		2,127,034
		1,955,569
		77,250
		94,215
		2,127,034
	4 5 6 7 7	RMB'000 4 5

FOR THE YEAR ENDED 31 DECEMBER 2017

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	Note	 RMB'000	2016 RMB'000
		RMB 000	KWB 000
f f	9		2,127,034
${f f}$			
f : E ff f			
f :			
E ff			19,755
G ().			(243,273)
f f			72,982
			,
$\left(\begin{array}{ccc} & & & \\ & & \end{array} \right) \mathbf{f} \qquad \qquad ,$			(150,536)
1			(130,330)
\mathcal{R}			1,976,498
$oldsymbol{\pi}$			
$oldsymbol{f}$ $oldsymbol{f}$ $oldsymbol{C}$			1,837,015
\mathbf{H} .			77,250
			62,233
			1,976,498
E B (RMB cents)	11		28.46
D (Tail Comb)	11		20.40

AT 31 DECEMBER 2017

		t	
	Note		<u>2016</u>
		RMB'000	RMB'000
⊠r e t et			
,			33,282,883
			3,884,876
G ₩			190,049
			192,124
			1,939,484
			148,000
			80,467
· ·			15,000
D f D f			181,565
D f A -f - f			128,028
$egin{array}{cccccccccccccccccccccccccccccccccccc$			695,284
m D $ m f$, $ m f$,			188,883
			40,926,643
🗗 e t et			
			128,366
₹.	12		3,368,118
,			489,064
C.			15,966
\mathbf{A} \mathbf{f}			370,801
_			5,436
. -			293,431
H f f			265,750
			97,306
C .			1,772,006
			6,806,244

HFOR THE YEAR ENDED 31 DECEMBER 2017

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f	f	, f .	; (f .	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
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Ą	$\frac{G}{F}$		C	f , №	₩ ₩ F , F C
F	9				Financial Instruments ¹
F	15				Revenue from Contracts with Customers and the related Amendements ¹
F	16				Leases ²
F	17				Insurance Contracts ⁴
F	C 22				Foreign Currency Transactions and Advance Consideration ¹
F	C 23				Uncertainty over Income Tax Treatments ²
A		F	2		Classification and Measurement of Share-based Payment Transactions ¹
A		F	4		Applying IFRS 9 Financial Instruments with IFRS 4 Insurance Contracts ¹
Α		F	9		Prepayment Features with Negative Compensation ²
A		F	10	A 28	Sale or Contribution of Assets between an Investor and its Associate or Joint Venture ³
Α		A	19		Plan Amendment, Curtailment or Settlement ²
Α		A	28		Long-term Interests in Associates and Joint Ventures ²
A		A	40		Transfers of Investment Property

T SA

Classification and measurement:

Impairment

f G ' f F 9 M ...

f F 9 M ...

Hedge accounting

IFRS 15 Revenue from Contracts with Customers

, F 16 . f $\overline{\mathbf{M}}$. A 17,

F. F 16.

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A f G . ' . f 📓:

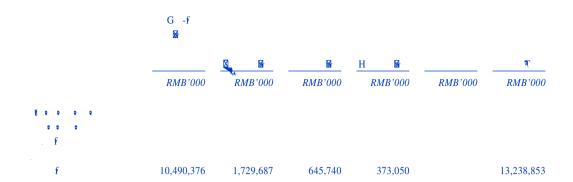
	<u> </u>	e e e
		2016
	RMB'000	RMB'000
f :		
E		13,238,853
Н		1,391,896
		5,087
		14,635,836

G -f ₩ : -f ₩ f

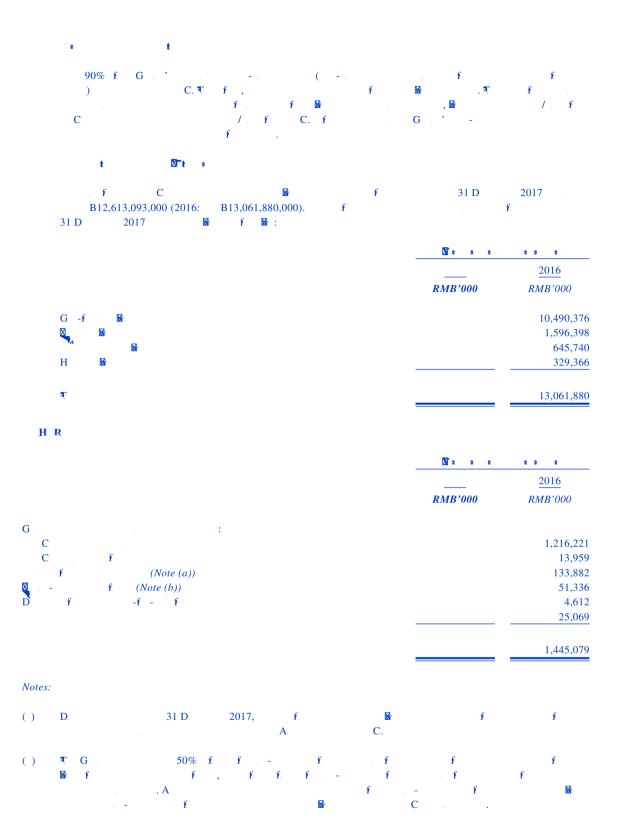
№ : **№** :

 \mathbf{H} \mathbf{W} :

D A



R: t	• • t • ⊠⊤t	*t	t * t t *	t e	t te e	t
					X • • •	e e e
						2016
				I	RMB'000	RMB'000
. :	f					3,349,564
D	f -f	- f				4,612
f f						3,354,176
P						27,063
f	f					(983,064) 172,155
C	f f					2,570,330



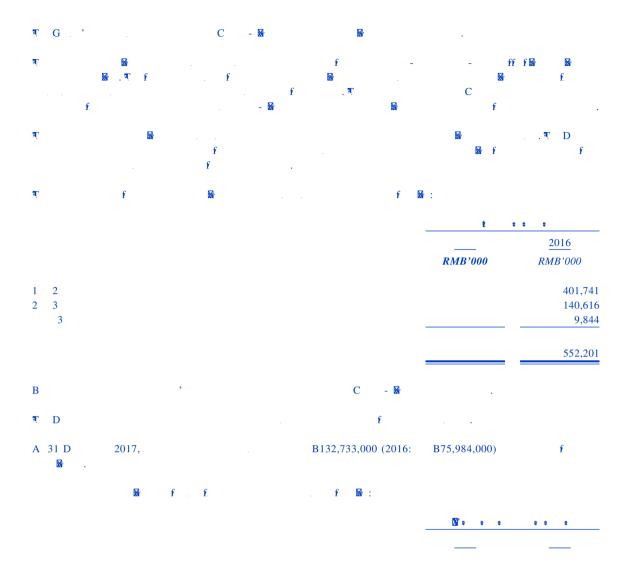
H R

			e e e
			2016
		RMB'000	RMB'000
() : . f .			(2,543)
. <u>1</u> . f		,	(88,320)
f . f .			591
f ,			(2,974)
()			(1,034)
\mathbf{f} . \mathbf{f}	f		
f			(91,907)
ff f My			(10,071)
			3,964
			(192,294)
R			
		Mr · · ·	
			2016
		RMB'000	RMB'000
f :			< ==0
			6,770 6
D M - f	. (Note)		14,667
В	(Indic)		5,620
म्			27,063
M ,	_		
,	•		1,081,657
: A . ,			(98,593)
$\mathbf{T} = \mathbf{f}$			983,064
f			956,001
		Mar e e	
		21	2016
			2010
C f	f		4.23%
Note: A - f	f 京能集團財務有限公司	(BEH F C.	, E f
f)(H	*) M f M f	BEH.	•

Mar e e e	e e e
	2016
RMB'000	RMB'000
	380,899
<u></u>	
	380,899
	62,397

R H M R

		∑ e •	
			<u>2016</u>
		RMB'000	RMB'000
f f	f :		
Α , .			7,250
	f f		5,436 34,607
	1 .		34,007
D :			
D f , A f			1,712,199 201,431
: A .			113
ग्			1,913,517
D ;			1,689
D .			618,186
ग्			619,875
_			
₩			
() 28 . 2017, f	f B7.40	(.)	f 31
D 2016 .	B508,411,000 ₩	D	10 . 2017.
() 23 . 2016, f	f B6.83	(.)	f
31 D 2015	B469,250,000 ₩	D .	. 30 .
2016.			
() f	, f	f	31 D 2017 f
B7.40	(,),	B508,411,000 ₩	В
	f C	f	



R HR W

						t *	
							<u>2016</u>
						RMB'000	RMB'000
ĄŢ							1,580,415
	\mathbf{f} . \mathbf{f}	,					867,522
							638,647
В							434,884
Α	\mathbf{f} .						54,257
	ff 🖼 f						80,286
	-						75,825
A							128,211
D	-		f .				69,997
							61,922
							3,991,966
म्			f			. A 31 D	2017,
⊠ ′	B24,952,000 (2016:	B49,693,000)			f	f	
म्	G .			⊠ r	30 ,		
		,			⊠ r		
		f f	_	f			

Mt Re e 2017, , C , C . 2017, B82.7122 f 6.9%. GD 2017, C f ₩ f C 2.9% **M**, . 1.5 1.7 6,307.7 f 6.6%. **№** 133.72 89.88 ; f 19.6 **⊠** 12.87 19.52 38.55 N.H., 10.0% f -**f M M M** . . . 6.42 f 6.5%. A f. . 1.0 1.0 ₩ 75.4%, 26.3% 16.5% . H **№** 1.7% 5.2% , G . f . f . f , f D. ff

. A . ,

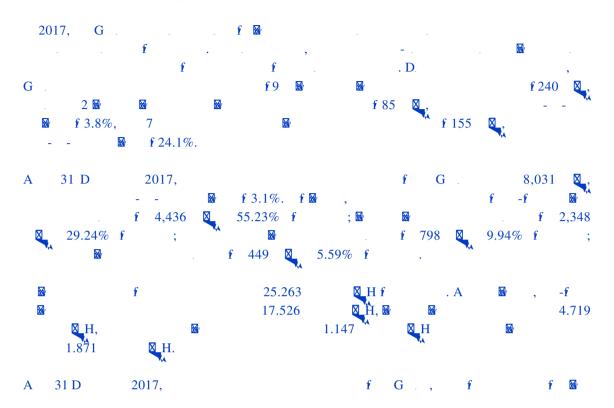
 \mathbf{G} .

₩,

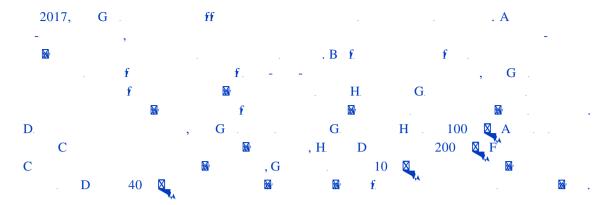
G .

TeReeteMe

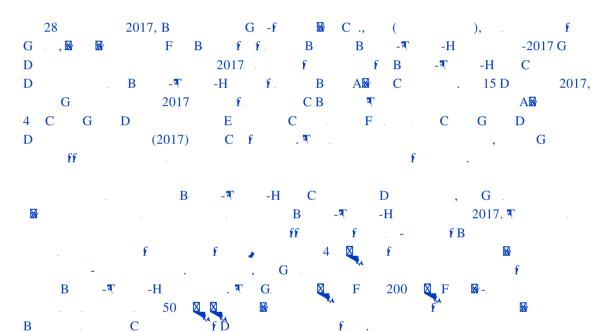
1. Strengthened construction progress management and steadily increased installed capacity



2. Active expansion of high-quality projects and in-depth optimization of business plan



3. Green and efficient growth driven by innovation and full implementation of Beijing-Tianjin-Hebei Coordinated Development



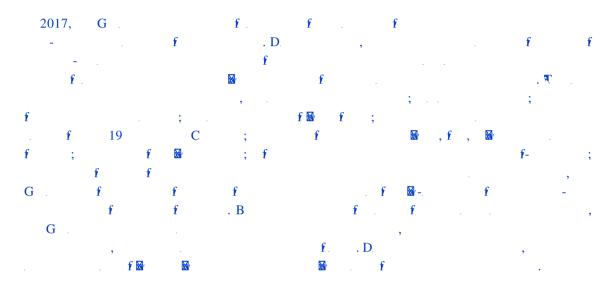
4. Coordinated and formulated plans for various financing channels to further rationalize the debt structure



5. Continuous expansion of overseas projects to fully capitalize on synergy



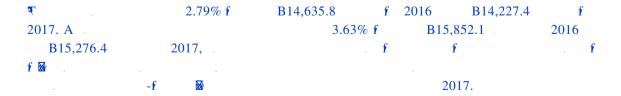
6. Enhanced production safety through various measures to maintain leading operational capability



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1. Overview

2. Operating Income



Gas-fired Power and Heat Energy Generation Segment

3.

4.

▼ . **f** -**f** ₩ B11,882.3 **f** 2016 B11,073.9 **f** 2017. . **f** 6.80% **f** 9.11% **f** B10,490.4 **f** 2016 B9,535.2 **f** 2017, . **f** . **f** 10.54% **f** B1,391.9 **f** 2016 B1,538.6 **f** 2017, Wind Power Segment T . f 9.99% **f** B1,729.7 **f** 2016 B1,902.5 **f** 2017, . **f** f Photovoltaic Power Segment T. . f 34.57% **f** B645.7 **f** 2016 B868.9 **f** 2017, . **f** . **f** Hydropower Segment $oldsymbol{ar{T}}$. If 2.22% **f** B373.1 **f** 2016 B364.8 f 2017. Others 239.22% f B5.1 f 2016 B17.3 f 2017, . **f** Other Income 6.35% **f** B1,445.1 **f** 2016 B1,353.4 **f** 2017, . **f** Operating Expenses 4.66% **f** B12,726.7 **f** 2016 B12,134.0 **f** 2017, . -**f** (1) Gas Consumption G 7.18% **f** B8,715.7 **f** 2016 B8,089.8 . **f f** 2017, . **f** X



(3) Personnel Cost

12.95% f B619.9 f 2016 B700.2 f
2017, f f f f f f f

(4) Repairs and Maintenance

(5) Other Expenses

6.09% **f** B669.6 **f** 2016 B710.4 **f** 2017, .

(6) Other Gains and Losses

f M 44 MEFF00112

Wind Power Segment



Photovoltaic Power Segment



Hydropower Segment



Others



7. Finance Costs



11. Profit for the Year

A f , f f 9.00% f B2,127.0 f 2016 B1,935.6 f 2017.

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

f f C 9.26% f B1,955.6 2016 B1,774.5 2017.

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1. Overview

A f 31 D 2017, f G B50,955.7 , B18,905.1 , B16,808.6 .

2. Particulars of Assets and Liabilities

T 6.75% f B47,732.9 31 D 2016 B50,955.7 f 31 D 2017, B30,337.6 5.65% f 31 D 2016 B32,050.6 2017, . **T** 31 D 8.68% **f** B17,395.3 2016 31 D _ B18.965.1 2017. E f C 9.29% **f** B15,379.5 B16,808.6 31 D 2016 3. 31 D 2017, **f** .

3. Liquidity

A #188,0850,95 #260,79,53850,9535 B50,95 B50,95 #860,795 #850,95 B50,95 B50,95

4. Net Gearing Ratio

(**№** . .) 0.78% **f** 57.47% 31 D 2016 56.69% 31 D 2017 . G ' - - B25,273.2

31 D 2016 B27,420.0 31 D 2017,

☐ f B9,922.7 , - ☐ f B6,000.0 . 8.49% **f** B25,273.2 f B2,002.7 B G 50.97% f B1,772.0
D 2016 B2,675.1 31 D 2017, f
f f f

f

t e t e t

1. Financing

9 2017, G . . **f f** . . - - **f** B2,000.0 , **f** 4.30%, **b** D 2017. 18 A . 2017, G . . . **f** 270 f 4.30%, ₩ f f 4.58%. **f** 4.90%. 14 D 2017, **f** 270 f B2,000.0 , f 5.15%. 1 D 2017, G . . . 5- **f** B2,000.0 f 5.5%.

2. Capital Expenditure

2017, G., B3,141.4 , B416.1 . **f** -**f** , B2,048.2 B572.2 **X** B36.2 f . **f** . . . **f** . ×, B68.8

3. Significant Investment

A ▼ G . . . G . . 公司), D . ▼ . . . **⊠** C ., (共和源通光伏發電有限 ■ C ., (東源天■ C ., (益陽 \mathbf{z} \mathbf{E} D 華陽光新能源電力有限公司), D ₩ C ., (凌源東大光 大通湖東大光伏發電有限公司), D 伏發電有限公司) ₩ - ₩ 2017 ₩ . T G . . ₩ - ₩ f D B . (紐崔希蒂拜亞拉開發公司) A. 2017, ₩ **f** ₩ . . **Contingent Liabilities** A f 31 D 2017, G Mortgage of Assets

5.

4.

2017, G., A f 31 D **f** B132.7 **f** B1,537.48 ; F (H) ., ₩ \mathbf{M}' \mathbf{G} . A. B .

6. Subsequent Events

f , G .

N R I t R I e e t

C. , $f \quad G \quad .$, $f \quad . \quad :$

Interest Rate Risk

 $oldsymbol{\mathbb{T}} = G$, $oldsymbol{\mathbb{G}}$, $oldsymbol{\mathbb{G}}$, $oldsymbol{\mathbb{G}}$, $oldsymbol{\mathbb{G}}$, $oldsymbol{\mathbb{G}}$,

Exchange Rate Risk

 $oldsymbol{\mathbb{F}}$ $oldsymbol{\mathbb{G}}$, $oldsymbol{\mathbb{G}}$

RH	RR		R	H	X
C	${f f}$.		,	f	С ,
	31 D	2017.			

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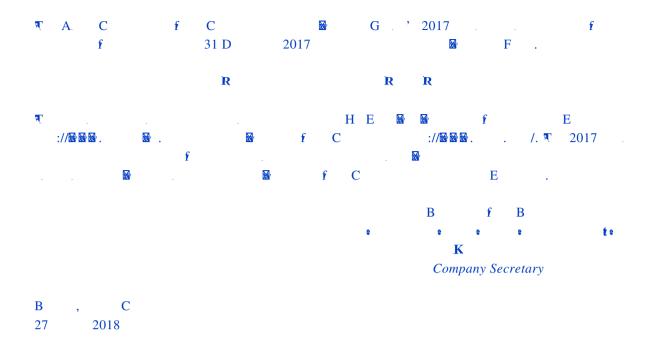
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RK R H H

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As at the date of this announcement, the non-executive directors of the Company are Mr. Meng Wentao, Mr. Jin Shengxiang, Mr. Tang Xinbing, Mr. Yu Zhongfu and Mr. Zhao Wei; the executive director of the Company is Mr. Zhang Fengyang; and the independent non-executive directors of the Company are Mr. Huang Xiang, Mr. Zhang Fusheng, Mr. Chan Yin Tsung and Mr. Han Xiaoping.