R R H R R H

FOR THE YEAR ENDED 31 DECEMBER 2017

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

R R H R R H

t

FOR THE YEAR ENDED 31 DECEMBER 2017

	Note		2016
		RMB'000	*RMB'000*
f f	*9*		2,127,034
f .			
f :			
E ff f			
f :			
E ff .			19,755
C f			
G ( ) .			(243,273)
f			
. . f			72,982
( ) f ,			
f			(150,536)
f			1,976,498
f . :			
f C			1,837,015
H f .			77,250
-			62,233
			1,976,498
E			
B *(RMB cents)*	*11*		28.46

AT 31 DECEMBER 2017

	Note		2016
		RMB'000	*RMB'000*
	13		3,991,966
A			103,289
B			7,794,224
-			6,000,000
C			2,195,516
			113,182
D f -			81,082
			20,279,259
			(13,473,015)
			27,453,628
D f			167,053
B f			9,283,513
- f			
D f			84,230
D f			482,082
-			41,438
			10,058,316
			17,395,312
			6,870,423
			8,509,052
E			
f C			15,379,475
			1,527,982
-			487,855
			17,395,312

H

FOR THE YEAR ENDED 31 DECEMBER 2017

R **R**

¶ C ' 14.C D BE0.5 f .C 3 : **R**

IFRS 15 Revenue from Contracts with Customers

F 15 , f . . f . f
. F 15 . . . . . A 18 *Revenue*, A 11
Construction Contracts ff .

¶ f F 15 . . f f
. . . f . f
. f , . 5- . :

1: f ( )

, F 16 f A 17,
f f .

F , F 16.

A 31 D 2017, G - f B323,694,000 (2016:
B112,861,000). A f .
f F 16, G - f-
f f - .

, f , ,
.

R R

A f G ' f :

	2017	2016
	RMB'000	*RMB'000*
f :		
E		13,238,853
H		1,391,896
		5,087
		14,635,836

G , f G ' f ( ),
, f , f f f
. G f :

G -f : -f
f .

: , f
.

: f
.

H : f .

B G -f , , ,
H f .

A f G . ' , , , f 31 D
2017 2016 f :

RMB'000	*RMB'000*	*RMB'000*	*RMB'000*	*RMB'000*	*RMB'000*

	RMB'000	*RMB'000*	*RMB'000*	*RMB'000*	*RMB'000*	*RMB'000*
	10,490,376	1,729,687	645,740	373,050		13,238,853
	18 393.2889 678.9988 ₹	(B'000)₹	(-,GB)/ C D 915 DC B₹7.2 0 0. 691.025 0 ₹	(	₹	EFF20 9927 D

90% f G ' - (- f f
) C. f , f . f
f . f , / f
C / f C. f G ' -
f .

t t :

f C f 31 D 2017
B12,613,093,000 (2016: B13,061,880,000). f f
31 D 2017 f :

	2017	2016
	RMB'000	*RMB'000*
G -f		10,490,376
		1,596,398
		645,740
H		329,366
		13,061,880

H R

	2017	2016
	RMB'000	*RMB'000*
G :		
C		1,216,221
C f		13,959
f *(Note (a))*		133,882
- f *(Note (b))*		51,336
D f -f - f		4,612
		25,069
		1,445,079

Notes:

( ) D 31 D 2017, f f f
A C.

( ) G 50% f f - f f f f
f , f f f - f f f
. A f - f
- f C .

H R

		2016
	RMB'000	*RMB'000*
( ) :		
f		(2,543)
f		(88,320)
f f		591
f ,		(2,974)
( )		(1,034)
f f f f		
f		(91,907)
ff f f		(10,071)
		3,964
		(192,294)

R

		2016
	RMB'000	*RMB'000*
f :		
		6,770
		6
D - f *(Note)*		14,667
B		5,620
¶		27,063
, - ,		
-		1,081,657
: A ,		(98,593)
¶ f		983,064
f		956,001

		2016
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) f f BEH.

		2016
	RMB'000	*RMB'000*
C :		
C		380,899
		380,899
D f :		
C		62,397

R R H R

		2016
	RMB'000	*RMB'000*
f f f :		
A '		7,250
f		5,436
f		34,607
D :		
D f ,		1,712,199
A f		201,431
: A		113
¶		1,913,517
:		
D '		1,689
		618,186
¶		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 B f C f .

¶ G . ' . C - ▪ ▪ .

¶ ▪ . . f - - ff f ▪ ▪ ▪ . ¶ f . f ▪ . ▪ f. f . ¶ C f. - ▪ ▪ f .

¶ ▪ . . ▪ . . ¶ D f ▪ f f f . f .

¶ f ▪ . . f ▪ :

		t : : :	
			2016
		RMB'000	*RMB▪▪▪*
1	2		401,741
2	3		140,616
	3		9,844
			552,201

B ' C - ▪ .

¶ D f . .

A 31 D 2017, . ▪B132,733,000 (2016: ▪B75,984,000) f ▪ .

▪ ▪ f . f . f ▪ :

▪ : : : : :

R H R

		2016
	RMB'000	*RMB'000*
¶		1,580,415
f . f , .		867,522
		638,647
B		434,884
A f .		54,257
ff f		80,286
-		75,825
A .		128,211
D - . f .		69,997
		61,922
		3,991,966

¶ f . A 31 D 2017,
B24,952,000 (2016: B49,693,000) f f .
¶ G . 30 ,
. , .
. f f . f .

¶ f . / .C D 1730 DC B¶8 0 0 8 99.2126 440.661025 ¶ 8 0 0 8 419.94366

Industry Review

2017, , , f . A , C , f . . f - . f . A , C ’ f , f - . 2017, ’ GD B82.7122 , - - f 6.9%.

2017, C . f . , f f . . T f C 2.9% . f , , , . f , f . 1.5 f f . 1.7 . . 6,307.7 H, - - f 6.6%. 133.72 f . , f , -f f. 89.88 . f 12.87 ; - 19.52 ; - - f 8.8 ; f - 53.38 ; - - f 19.6 . f -f 38.55 ; 1.42 f . T . 6.42 H, - - f 6.5%. A , -f f. 10.0% f f 30.4% f , . 1.0 - - . T f - , - . 75.4%, 26.3% 16.5% . H 1.7% 5.2% - - .

D , G f . ff . f. f f , f , ff . . f f , G f , f . A , G , f . , f .

Review and Prospect

1. *Strengthened construction progress management and steadily increased installed capacity*

2017, G f .
f , - .
f f . D ,
G f 9 f 240 ,
2 f 85 , - -
f 3.8%, 7 f 155 ,
- - f 24.1%.

A 31 D 2017, f G 8,031 ,
- - f 3.1%. f , f -f
f 4,436 55.23% f ; f 2,348
29.24% f ; f 798 9.94% f ;
f 449 5.59% f .

f 25.263 H f . A , -f
17.526 H, 4.719
H, 1.147 H
1.871 H.

A 31 D 2017, f G , f f

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

F f G F A , G B F A , f 108 . T B G , f , f f . T f G . , ff ff f . f , f f ff . A .

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

2017, G f f f - f . D , f f - f f . T . , ; ; f ; f f ; 19 C ; f , f , f ; f ; f f- ; f f , G f f f f - f f f . B f f , G , , f . D , f f .

e t R t y

1. Overview

2017, C f f B1,935.6 , f 9.00% B2,127.0 f 2016. f f C B1,774.5 , f 9.26% B1,955.6 f 2016.

2. Operating Income

T 2.79% f B14,635.8 f 2016 B14,227.4 f 2017. A 3.63% f B15,852.1 2016 B15,276.4 2017, f f f f -f 2017.

Gas-fired Power and Heat Energy Generation Segment

f -f 6.80% f B11,882.3 f 2016 B11,073.9 f 2017. f f 9.11% f B10,490.4 f 2016 B9,535.2 f 2017, f f . f f 10.54% f B1,391.9 f 2016 B1,538.6 f 2017, f .

Wind Power Segment

f 9.99% f B1,729.7 f 2016 B1,902.5 f 2017, f f .

Photovoltaic Power Segment

f 34.57% f B645.7 f 2016 B868.9 f 2017, f f .

Hydropower Segment

f 2.22% f B373.1 f 2016 B364.8 f 2017.

Others

239.22% f B5.1 f 2016 B17.3 f 2017, f .

3. Other Income

6.35% f B1,445.1 f 2016 B1,353.4 f 2017, f -f .

4. Operating Expenses

4.66% f B12,726.7 f 2016 B12,134.0 f 2017, f f -f .

(1) Gas Consumption

G 7.18% f B8,715.7 f 2016 B8,089.8 f 2017, f f -f .

(2) Depreciation and Amortization

D 10.68% f B1,913.5 f 2016 B2,117.9 f 2017, .

(3) Personnel Cost

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

(4) Repairs and Maintenance

8.90% f B615.7 f 2016 B560.9 f 2017, . -f .

(5) Other Expenses

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

(6) Other Gains and Losses

G / -GB . ¶ (f B¶-0.2B¶-0.510.5 (6.09%)0. .7079 ¶ 99 G7

Wind Power Segment

A . f f . 11.28% f B557.5 f 2016 B620.4 f 2017 . f f .

Photovoltaic Power Segment

f f . 24.54% f B388.7 f 2016 B484.1 f 2017, . f f . .

Hydropower Segment

f f . 482.74% f B16.8 f 2016 B97.9 f 2017, . f H . C 2016 .

Others

. f f f B197.3 f 2016 f B53.9 f 2017, . f f . f H f CG C ., . C .

7. *Finance Costs*

. f 9.61% f B983.1 f 2016 B1,077.6 f 2017 . f f f . f .

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

t

1. Overview

A f 31 D 2017, f G B50,955.7 , B32,050.6 , B18,905.1 , B16,808.6 .

2. Particulars of Assets and Liabilities

6.75% f B47,732.9 31 D 2016 B50,955.7 31 D 2017, f f . 5.65% f B30,337.6 31 D 2016 B32,050.6 31 D 2017, f . f 8.68% f B17,395.3 31 D 2016 B18,905.1 31 D 2017. E f C 9.29% f B15,379.5 31 D 2016 B16,808.6 31 D 2017, f .

3. Liquidity

80.5 (20.5 (A.5 (2055 B45,24 5.7 B7,5.7)24 5.7)24 5.7)24 5.7)24 B38,29,96.6 (5,(5.24 9.A.24 (20.5 5.76/5.7 (075.7 C5.7)24 f B2,675.1 ; f B3,867.6 (31 D -GB

4. Net Gearing Ratio

, ( )
. f , 0.78% f 57.47% 31 D 2016
56.69% 31 D 2017 . ' .

T G ' - - 8.49% f B25,273.2
31 D 2016 B27,420.0 31 D 2017, -
f B9,922.7 , - f B9,494.6 , -
f B2,002.7 - f B6,000.0 .

B G 50.97% f B1,772.0 31
D 2016 B2,675.1 31 D 2017, f f
f f f f .

t e t e t

1. Financing

9 2017, G f f - - f 270
f B2,000.0 , f 4.30%, 4
D 2017. 18 A 2017, G f - -
f 270 f B2,000.0 , f 4.58%.
13 2017, G f - - f 270
f B2,000.0 , f 4.90%. 14 D 2017,
G f f - - 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 ,
B572.2 f , B2,048.2
f , B36.2 f
, B68.8 f
.

3. *Significant Investment*

A f G , G B E C ., (北票京能新能源有限公司), C C E C ., (朝陽縣京能新能源有限公司), C E C ., (縉雲縣京能新能源有限公司), H E C ., (葫蘆島南票京泰新能源有限公司), H E C ., (葫蘆島南票萬和新能源有限公司) E C ., (淩海京鑫新能源有限公司) - 2017 f .

G G C ., (共和源通光伏發電有限公司), D E C ., (東源天華陽光新能源電力有限公司), D D C ., (益陽大通湖東大光伏發電有限公司), D C ., (淩源東大光伏發電有限公司) - 2017 f . G - D B . (紐崔希蒂拜亞拉開發公司) A 2017, f .

4. *Contingent Liabilities*

A f 31 D 2017, G .

5. *Mortgage of Assets*

A f 31 D 2017, G ' f B132.7 ; f B1,537.48 ; G F (H) ., A B .

6. *Subsequent Events*

f , G .

R t R e t

C , f G f ,
f :

Interest Rate Risk

G , .
f ff f f G . G ' ff f f f ,
f f . A , f f f , G .
f f f , f -
- , - , - .
f - - f f f ,
f f .

G , f
f , .

Exchange Rate Risk

f G C , f
. G f
f (A D, H , , E ,
A D). C
G ' f .

G f
,
.

e t

2018 F - . 2018,
f f f ff .
,
. G .
f 19 C . f
f f .
ff , G ,
.

R H R R R H W

C f , f C ’
31 D 2017.

. f f f AG , f H f C f . C ' H H , C . H , 1712-1716, 17 F , H C , 183 ' E , , H f f 4:30 . . 28 2018.

. f f 2017 F D (. f AG), f H f C f . C ' H H , C . H f f 4:30 . . 5 . 2018.

H R R R

A E , C f . C G C . A 14 f . G f . E f H (t R :) f 31 D 2017 f . .

C E.1.2 . f B . A . G . , f B 2017, C ' A . G 28 . 2017 12 B . C f C . f C . .

H R R R

C . C f . D f . . A 10 f . f . f C . f C . f . f . f C , . f C f . , f . f C f . . C f . D f . .

RK R H H

f . f G . ' f f , f f 31 D 2017, . , G . ' . , . D . . , . G . ' . f f . f f . D . . . H A , H E H A . E , . H . f C f . A . , . . . D . .

T A C f C G ' 2017 f
f 31 D 2017 F .

R R R

T H E f E
://. . f C ://. . /. T 2017 .
f .
. . f C E .

B f B
e e e e y te
K
Company Secretary

B , C
27 2018

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.