B C C .,

C

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 compan incorporated in the People's Republic of China ith limited liabilit)

(Stock Code: 00579)

GE E A A DA E E C A E A D A E
GE E A A DA E E DEB F A C G E
ED AD F A E A EC A G C E EA D E G A
ED E EC F D EC E E
A D
CE F E A A GE E A EE G

A B C 3 13 .

A 10:00 . . , 28 2020 . 2 , 2 , . 6 , C , B . , C, 49 54 . A A (:// . .).

A , 24 A (. ., 10:00 . . , 27 2020) ( ).

C A .

9 A 2020

CONTENTS

DEF 1

E E F E E A D 3

A E D A E A EC A G C E E F
BE G G E G C EA E E G
C ., ED 14

A E D B G A CA DE A F E D EC
E E-E EC 43

CE F E A A GE E A EE G 49

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 compan incorporated in the People's Republic of China ith limited liabilit)

(Stock Code: 00579)

- , (C) , A B

, A ( ) CA

- , A A C A A

118, 1 , B , B C

B, : 54, C 183 , ' .

9 A 2020

/ ,

GE E A A DA E , ED E C A E A D A E GE E A A DA E , E DEB F A C G , E ED AD F A E A EC A , G C E EA D E G A ED E EC F D EC , E E A D , CE F E A A GE E A EE G

1. D C

2. GE E A A DA E E C A E A D A E

, , , . A A , B C , C , 20% , / ( ).

A , C 8,244,508,144 , 5,414,831,344 2,829,676,800 . , A , C , 1,082,966,268 565,935,360 .

B , , , , C.

3. GE E A A DA E E DEB F A C G E

A A , , B (( ) B),

G

A

E D :

( ) B A AC; ( )

D :

A

:

88 , , ,

C , ,

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A

A

82,445,000 , 1%

G C

A

1%

C .

E :

: ( )

A ; ( )

A ; ( )

:

24

A .

E : , A
A :

E
E

30%
(24)

30%
(36)

40%
(48)

C : C A ,
G :

( )
C :

1. , C ,
C ,
C ,
;

2. -
C
;

3. , ,
.

( ) C
A
:

1. C 2019
8%
C ,

2. :

(1) C ,
2019 10%,
;

(2) C ,
2019
7%, .

3. :

(1)
C 2019
500 ,
B2 ;

(2) C ,
,
2019
C
24%;

(3) C ,
2019
C 1.5%.

( ) ,
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1. , ,
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2.

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3.

C
C ;

4. (

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: ( ) C

C .

( ) B

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1.

C
C ;

2.

C

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3. B .

( ) C

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1. ;

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D G :

	1	3,192,600	0.04%	3.87%
	1	2,868,000	0.03%	3.48%
	1	2,868,000	0.03%	3.48%
	1	2,868,000	0.03%	3.48%
	1	2,868,000	0.03%	3.48%
	1	2,868,000	0.03%	3.48%
	1	2,868,000	0.03%	3.48%
	1	2,868,000	0.03%	3.48%
	80	59,176,400	0.72%	71.78%
	88	**82,445,000**	**1.00%**	**100.00%**

A B

B : ( ) C ; (_) C ; (_) C .

B C .

G

A . .

C (
) , C 17
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B A AC.

A , . . A
. CA .

5. ED E EC F D EC E E

C , 31 2020 ,
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. . A B - , . A
. CA , . A , . A ,
. C A . A - (
D C) (**A D**). A
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A . A A ,
C
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B , B
A A
B .
A , C C .
C
A .

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( ) ( )

C C C

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. CA C A

6. E AG

A 10:00 . . , , 28 2020 . 2
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54 , 9 A 2020. A ,
A , , ,
(:// . .).

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A (. ., 10:00 . ., , 27 2020) ,
( ). C , , , ,
A . A
, C ,
, , , 8 2020.

7. E BE A E B

, A . ,
, A .

8. EC E DA

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C
. A , ,
, , A .

B B
B C E C
A
C

A E A EC A G C E E F
BE G G E G C EA E E G C ., ED (D AF)

C A E 1 DEF

C C B C , B

C C .,

B A AC - A A

C B

( ) ( ) C

B B C

C C

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A B

C C .,

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( ) , ,

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C ,

( ) ( ) , C ’

- ( ),

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C C
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A A

A A . A
A A A

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A A

B C .
C .,

C C ' C

A C

B C

$, C

C

C A E 2 BA A D E F A

A 1

A 2

(1)

(2)

(3)

A 3

C A E 3 DE E A F CE E EC E

A 4

(1) , ' C C ' C .

(2) A , ' ( ) ' C ' - ' .

(3) A , B .

A 5 A ' ' C , 88 (' ' C C ' ' , ' 3.23% ' C) A . ' : :

(1) 8 C ;

(2) 2 C ;

(3) 10 - C ;

(4) 68 C ' ' .

A 6 A

(1) C C (') ;

(2) A , 5% C ' ;

(3) , - C ;

(4) , , ;

(5) C ;

(6) C C ;

(7) C ;

(8) , A A C C ;

(9) (60) 2019 ;

(10) , , ;

(11) B .

C A E 4 A BE F A E A EC A G G A ED A D A CA DE E A G A

A 7 A

A
A 1%
C ’
A .

A 8 A

C ’
82,445,000, 1% C ’
(8,244,508,144).
:

		E	A	A
		( )	(%)	(%)
1	.	3,192,600	3.87%	0.04%
	C , ,			
2	. , ,	2,868,000	3.48%	0.03%
	C ,			
3	, . .	2,868,000	3.48%	0.03%
	C			
4	, , , .	2,868,000	3.48%	0.03%
5	C , .	2,868,000	3.48%	0.03%
6	. . , .	2,868,000	3.48%	0.03%
7	. . , , C A ,	2,868,000	3.48%	0.03%
8	. , . ,	2,868,000	3.48%	0.03%
	B			
	(80)	59,176,400	71.78%	0.72%
(88)		82,445,000	100.00%	1.00%

: , , C ’ .
40% (,
A) A .

A 9 , (, ,)
C
1% C ’ .

C A E 5 G A F A EA EC A G

A 10 A A
C ,
:

(1) C ’
;

(2) C ’
;

(3) C ’ .

A 11 A :

( ) C :

1. C ,
C
C ,
;

2. C
-
;

3. .

( ) C
A

C C
, ,
C ,

, (C ,).
2019 ,
C
A :

1. : :

2019 8%,
C ,
.

2. C , :

(1) C ,
2019 10%,, ,
C ,
2019 9,540 ,
';

(2) C ,
2019 7%, ,
C ,
B58.8 , .

3. , :

(1) , C
2019 500 ,
B2

(2) C , ,
2019
C 24%;

(3) C ,
2019
C 1.5%.

:

1. A ( )

A 15

:

( ) C :

1. C , C ,
C ;

2. C
- ;

3. .

( ) A

: 1. ,
C ' ; 2.
C ' ; 3.
C .

( ) :

1. ;

2. -
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3. C
' C ;

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A

C

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C

A

(2) A
A , A
. A
A , A
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A -
A C
A
A , A
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(3)
A
A ,
C
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, C
12 .

A 18 A

(1) = A
× (
A
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B
C
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, B C .

(2) A C ,
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A 20%
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C A E 8 AD E F A E A EC A G

A 19 , , A

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C , A
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(1) C ,

= 0*(1+)

: 0 , A
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(. ., ,
,);
A .

(2) ,

= 0*

: 0 , A
; , (
,);
, A , .

(3) ,

= 0*(1+)

: 0 , A
; , (. .,
, C ,
,); , A
, .

A t 20 A

C :

(1) C ,

= $_0$/ (1+)

: $_0$; ,
; .

(2)

= $_0$/

: $_0$; ,
; .

(3)

= $_0$

: $_0$; ,
; .

(4)

= $_0$*($_1$+ $_2$*) / $_1$*(1+)

: $_0$; $_1$
; $_2$; ,
(. ., ,
C ' ,);
.

C A E 9 EA E DE EC A C C A CE

A 21

C

C

A

:

(1) A

A ;

(2) - A ,

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A 22

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A

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A 23

:

(1) A

A ;

(2) - A ,

.

A 24

C :

(1) A ,
A ,
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(2) - A , ,
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A 25

A
A , / ,
A .
,
A A
B
A A .

A 26

C

C (.., , , .)
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A :

(1) - A
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(2) A
, ,
A .

A 27

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A
.

A 28

B / A C

A 29 C C

C C :

(1) +A

C A-

-

A-

B

A-

(2) -

C -

A ,

B

B

A

B

A

. C , 20

A 31

(1)

(2)

C A E 10 A FE F A EA EC A G

A 32

, , ,
, , ,
C
(
).

A 33

:

(1) ;

(2) C , ;

(3) A A 18
24 .

C A E 11 ACC G C A A

A 34 A

( ) A : A
B -
A .
:

1. - :

2. :
C
C .

3. : = 0.5 × (+), = Σ ×

4. :

( ) A A A A . A 18 2019 , A B0.36 , A 82,445,000, B29,680,200. (, B)

A 35 A

A

A

C

. A C 18 2019

:

: *B*

	2020	2021	2022	2023	2024	
A	2,959,888	10,388,070	9,119,546	5,090,358	2,122,338	29,680,200

A

C

A -

C A E 12 A AGE E F A E A EC A G

A 36 A

A . C

- A

- - A .

**C A E 13 G A D B GA F E C A
A D CE E EC E**

A 37 C

(1) C

C

C B

B

, C

A ;

(2)

(3) C ;

(4) .

A 38

(1) C ,

C ;

(2) ;

(3) A ;

(4) C A ;

;

(5) .

C A E 14 A AGE E , E A D E A F E C E E

A 39 :

(1) C

(2) B

(3) C C

(4) B

(4) B
A
C

(5) B

(6) B

A 41

, B B
A AC
, B A AC
, B
A

A 42

, B ,
, .
, C A
, A
.

C A E 15 A D C E

A 43 C :

(1) ;

(2) A ,
;

(3) A
;

(4) A
A
;

(5) C A
;

(6) A ;

(7) .

A 44

(1) B ;

(2) C ,

C A E 16 E E A

A 45 B

C ,

B A AC

A 46

B .

-E EC E D EC

(劉海峽), 58, C B - , C . B C , 1983 A , 1985, , C B C A , 1985 1991. , B C 1991 1994. , B C 1994 A , 1998. B C A , 1998 , 2000. B C B C ., . , 2000 A 2000. B C , B C ., . B C ., . A 2000 2004. B C , B C ., ., B C ., . 2004 2004. B , B C ., . B C ., ., 2004 2009. , B B C ., ., 2009 2014. , B 2014. . , - , C ., . (B , : 991; , : 601991) A 2000 2018. . , , C , 1983, , B, A C , 1998 B, A .

. E (任啟貴), 57, - C . . C A A, , (中國農業機械化科學研究所能源動力所) A, , 1986 , 1995; , , , B C (北京市能源投資公司) , 1995 , 2006; , B C ., .(北京京能能源科技投資有限公司) , 2006 , 2010; B C ., ., , C , 2010 , 2011; , C , 2011 A, , 2012; C B , , C ., .(北京華源熱力管網有限公司) A, , 2012 2012; C B , , C ., . 2012 2013; C B , , C ., . 2013 2017; , B , , C ., . 2017 , 2017; , B , , C ., . , 2017 2017; , B , , C ., . 2017 2019; , - B C ., (北京能源集團有限責任公司) B (,) C ., (北京市熱力集團有限責任公司) 2019; B , C ., (北京京煤集團有限責任公司) A 2019; B C ., .(B , : 600578) , 2019. . , A, , B A, , . (北京農業工程大學) , 1986 , , 2008 , , .

(李娟), 35, - , C . . , B C C , 2010 , 2015, , B C C B , C ., . , 2015 2016, B C C 2016 A, , 2017, B C C A, , 2017 2018 B C C 2018. . , A 2007, , , 2009 .

. CA (曹滿勝), 49, , , C . C , B (熱工檢修分公司) B . 3 (北京第三熱電廠) , 1993 2001; B B C ., . 2001 , 2005; , , , , , , B C ., ./B C ., , 2005 A , 2012; B - C ., .(北京太陽宮燃氣熱電有限公司) A , 2012 2017; , B - C ., . 2017 , 2018; B - C ., . , 2018 2018; C 2018. . C , (武漢水利電力大學) , 1993 , , B, A C , 2003 .

DE E DE -E EC E D EC

. A G (黃湘), 63, - , C . , 1982 , 1991; , 1991 A , 1993; , , A , 1993 2001; C (,) C ., , , , - , , 2001 2014. . C (,) C ., 2004 , 2016. . , 2016. . , , 1982. .

. A GF (張福生), 64, - , C .
. . . . . , ,
. A . . . . . .
(, C . .) , 1990 ,
1994, , , . A 1994, , . . .
, , . A , 1994 A 1997, , . .
. . . , . C A 1997 ,
2001, C , C , , . .
C ., . , 2001 2004, C , C
, . . . C ., . 2004 2006, ,
. . , C , C 2006
2008, . . , C , C 2008
2013. . . , . (.
, C . .) A, , 1983, . .
, . , , 2006 BA .

.C A (陳彥璁), 40, - , C .
. C 16 . . . , . . , ,
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2003 , 2010, . C & , . , A .
, C C . . C .
2010 A 2011; ,
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(B .
, : 02700) , 2012 A, , 2013; C .
(, : .
8019) , 2014 2016; - , ,
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(.) (B . , : 1220)
2014 2019, - , ,
, , C ,
. C (B . ,
: 2023) 2016. . C , B C ,
2001 . . . .
2011 . . . C , , , A .
, C , A , .

. A (韓曉平), 62, - , C .
. CAAC , CAAC
A C A C (CAAC) 1986 1988.
, C C C
1988. C 2000
, C C , C C
A , C , ,
& , A , C
, C , C
A , C , ,
C , , A . . - , ,
, (B , : 1281) , 2016;
- , C ., . (B
, : 1671) 2017; ,
C
C ., . (協鑫能源科技股份有限公司) (B
, : 002015) , 2019.

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(A joint stock compan incorporated in the People's Republic of China ith limited liabilit)

(Stock Code: 00579)

[illegible] CE[illegible] F E A A GE E A EE G

[illegible] CE E EB G E , (AG) B C C., (C) 10:00 , 28 2020 .2 , 2 , .6 , C , B , C , :

A[illegible] D A E[illegible]

1. C (B) 31 2019.

2. C 31 2019.

3. C , C 31 2019.

4. C 31 2019.

5. C 31 2019.

6. C 2020.

7. C 2020.

8. B .

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10. - . C ' B ' .

11. - . ' - ' B ' .

12. - . B - ' B ' .

13. - . ' - ' B ' .

14. - . ' - ' B ' .

15. - . ' - ' B ' .

16. - . C ' - ' B ' .

17. - . - ' B ' .

A EC A E

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1. **DE A F D A E . 1 7 AB E A E E E 2019 A A E F E C A . DE A F D A E . 8 17 A D EC A E . 1 3 AB E A E E E C C A F E C A DA ED 9 A 2020.**

2. **C E F EG E A E , E G B A E D G E AG**

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28 2020 (,). C
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C A , , ,
, C ’ , C ,
, 1712-1716, 17 , C , 183 , ’ , ,
4:30 . . , 27 A 2020 .

3. **C E F EG E A E , E G B E E E E E ED F A D DE D (B EC E A A B E A E DE A E AG)**

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A),
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4:30 . . , 3 , 2020 .
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4. (, B) A ,
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17 , C , 183 , ’ , , , 24 ,
A (. ., 10:00 . ., , 27 2020) ,
( ). A , ,
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6. E

A , C ' , C , 17 , C , 183 , ' , , , , 8 2020.

7. ADD E A D E E E BE F E C A ' C A ACE F B E E C

A : 7/8
. 6 , C
B , C

: (86 10) 6446 9988

8. CED E E G A E AG

A A , .

9. E B E

( ) A
. A , .

10. .