

---

v v v u w  
v u u  
w u  
u u w

---



Beijing Jingneng Clean Energy Co., Limited  
北京京能清潔能源電力股

(1)  
(2)

(3)2022



---

5 17 w 18 19 w  
20 40 u w  
2022 9 6 — 6 8  
u 47 48 w  
u (http://www.hkexnews.hk)w  
u u  
— 2022 9 5 —  
w u w  
u w  
w



.....	1
.....	5
.....	18
.....	20
.....	41
.....	44
<b>2022</b> .....	47



u {

2 3 v v 2022 5 10 a

«u 84.68%

2 3 u

u

2 3 u v 60%v 20% 20%u 66.83%

2 — ~ 3 — ~ u u

2 3 u u

2 3 u u

2 3 u u

2 3 u u

2 3 u u

2 3 u u 2.72% w

2 3 2 3 u H u

2 3

---

---

2 3 2022 9 6 — ~  
6 8

2022

2 3 2022 12 31  
5,000.0

2 3 2019 10 16 a  
«

2 3

2 H 3 1.00  
u

2 3

2 3

2 3 v v

2 3 2 3 — u ~ u 6  
v

2 3

2 3 2022 8 12 u

2 3

---

---

2 LPR<sup>3</sup>

20

2 3 v

2 3 u u v

2 3 u  
u 2022 12 31

2 3 u

2 3 — 571 ~

2 3 1.00

2 3

2 3 u  
u — ~ — u  
u — ~ — u  
u — ~ — u 15.32%

2 3 2022 7 27  
u 2022 12 31

2 3 2022 7 27  
a «

2 %<sup>3</sup>



$3\sqrt{2}$        $3\sqrt{2}$        $3\sqrt{2}$        $3\sqrt{2}$        $3\sqrt{2}$        $3\sqrt{2}$

$u$        $2$        $3$        $3$        $W$



—  
—

1 118

1  
31

{

(1)  
(2)

(3)2022

(ii) 2022 7 27 u (i) w z

—  $\sim\{$

- (a) z
- (b) z
- (c) z
- (d) z
- (e)





	u	2022 12 31		—		—
~		5,000.0		6,500.0	w	
	u	2022 12 31	w			
	u				w	
29	w		2019 10 16			2019 11
						—
				u		-
			w			
		2021 12 31		2022 6 30		
		—		2,892.9	v	3,986.4
		4,713.2	w			
	u		2022 12 31	u		
—		6,500.0	w			
		6,500.0		u		{
(a)		2022 6 30				—
		4,713.2	u			z

---

---

(b)	u	w	2021	12	31	u	u
	z					256.8	305.5
(c)	2022	z					u
(d)	v						2021
	~	5,097.3			—	w	12
					11,678.3		31
						w	u
						u	u
	w	u	2022	7	27	u	
2022	12	31			5,000.0		u
		14A.54	w				6,500.0
u					u	w	
u			w				u
			w				w
							u
w							



u      —      ~      u  
u      {  
•      u      u  
u      w  
•      z      u  
•      z  
•      u      u      z  
•      u      u      w  
w      w



u 68.68%u  
 w u u u  
 w u u  
 w  
 u 14A v 5%u w  
 u u 14.04(1)(e)  
 u 25% 100%u  
 14 v w

2022 6 20 2022 7 15 — ~  
 v —  
 ~ 2022 7 27 — ~  
 w 2022  
 14A.60 u u 14A v  
 w

2022 7 27



u u  
 w w  
 u 2022 12 31 w  
 w  
 u w u  
 — { (i) z (ii)  
 LPRz (iii) v w v  
 v v w u  
 • u u w u  
 • u u w u  
 u w u  
 w v u  
 w w v u



u  
3,018.9 w

2,500.0 — v — ~ ~ w  
w w u u  
w 2022 w

• u { u  
1,955.3 - u 12 — w u  
u u 391.9  
z  
• w

w w — ~  
w w  
u u w



v z u  
w

— u { u

• w u u

— ~w  
u w v v v v v v  
v v v v v v z

• v v v v v v u w  
u

z z

• u z u

• — ~u u



u u u w

u u w

v w w u

68.68%u u w u

w w

14A v 5%u v

w v 5% 25%u u

14 u 14 w u

14A.52 w u u

u u

w u





$w$  (i)  
 $z$  (ii)  $z$  (iii)  
 $u$   $u$   $w$   $u$

$u$   $u$   
 $w$

$u$   
 $w$

$w$   
 $u$   $w$

$u$   $v$   $u$   $v$   $v$   
 $61.64\%v$   $5.75\%v$   $2.72\%v$   $1.12\%$   $0.19\%w$   
 $v$   $v$   $v$   $v$   $v$

$w$   
 $w$

$u$   $u$   $u$   
 $z$  (iii) (i)  $z$  (ii)  
 $u$



w

u

u

w

v

u

w

u

v

v

v

68.68%

w

w

u

v

v

w

w

68.68%w

u

u

v

v

v

60%v 20% 20%u

w

v

u

—

{ 600578~ u

66.83%w

---

---

84.68%u — w u  
15.32%w w

— z (ii) { (i)  
u w w

2022 9 6 — 6 8  
u 2022 8 17 w  
2022 8 17 u  
(<http://www.hkexnews.hk>)w

2022 8 31 — H  
w 2022 9 1 — 2022 9 6 —  
H w  
u u u w w

2022 8 17



u 2022 8 17 -2 3~u w

(i) u (ii) w

5 17 2 3w

u w

20 40 w u

u (ii) u (i)

---

---

U  
W

W U

總

2022 8 17

u

w



88

173

12 1209

{

(1)

(2)

u (i) 2 3u 2022 8 17

3~z (ii) 2 3~ 2 3~ u 2 3~ u 3~ u

2 3~ 2 3~ 2 3~ 2 3~ u

w u w

2019 10 16 u u u

— 2 3~ w

2022 12 31 — —

3,000.0 v 4,000.0 5,000.0 w



u w 2022 7 27 u

w

u u

14 14A v v w

2022 6 20 2022 7 15 u

— — v

84.68% u

2022 7 27 w

2022 7 27 u u

2022 w

v u u

v v w

u 14A.60 u

v w u 14A

v v —

u (i) z (ii)

u u

(iii) z w

— — u

w u

u u

14A.52 u u

w —

w

	H	—		{ (i)
				2020 12 31
z (ii)		—		2021 11 25
z (iii)		—		2022 5 30
w	u		u	
w				
		u		u
	w			
	u (i)			13.84
z (ii)				
u		w		
v	v	u		u
—			w	
w				u
		w	v	v
	w		u	u
	v	u	v	
—	w			
u		13.80		u
	w			w
			u	
	w		u	w
			u	u





W — u — z — u —  
 W — u — v — v — v — u — W  
 u — v — v — u —  
 W — u — v — v —  
 W — u — v — v —  
 v — u — v — W — u — W  
 u — W — u

{ u

u — v — v — v — 68.68% — W  
 W — u — v — v — v —

2021 12 31 — 2021 3~ {  
 2021 12 31 — 2021 3~ {

	2021 12 31	2020 12 31	2020	2021
	18,358,832	17,003,306		7.97
	2,368,131	2,303,390		2.81



	2021 12 31	2020 12 31	2020	2021
				%
	5,097,300	4,297,450		18.61
	29,663,370	26,366,847		12.50

12 31	→ 2020	2021 12 31	→ 2021	3~	2020
		7.97%w	2021	u	
2020		2,303.4	2.81%	2021	2,368.1
W					
2021	12 31 u				51.0
296.6	W				

2022 5 10	u	v	84.68%	— 2022
a	«u	u		— 2022
5 10	u	u	84.68%	w
u		84.68%u	—	u
u		15.32%w	—	u

**A.**

u	u	
v	v	v
w	w	



U —  
~ a  
←2 3~ — a  
←2 3~ ~ W U  
U  
W  
U W  
— ~ u W U  
W U  
u  
W u  
W W  
u  
— ~ u  
W W  
u u  
u u  
W  
u W  
u



2022 12 31 w u

2022 12 31 u (i) z (ii)

u w

u 2 3 w

2022 7 27

(i) z

(ii)

u 2022 12 31 —

— 5,000.0 6,500.0 w

u

u 2022 12 31 w

w u

w

u —

w u

u —

u 2 u

	2020	2021	2022
(i) 2021 12 31	—	—	—
2022 12 31	—	—	—
	2,892.9	3,986.4	4,713.2
	3,000	4,000	5,000
—%	96.4	99.7	94.3
			6,500
{ 2022 6 30			—
			—
			—



	u	u	2021 12 31		2022 6 30
	u			96.4%v 99.7%	94.3%w
	w				
1,500	w	u 2022		2022	
	u	2022	{	—	1,500 ~
•	u	2022 12 31			
	w	u			
	u	2022 12 31			
			w		
			w		
•			2022 6 30		w
	u	2022 6 30	u		1,112.02
			107.00	w	
6 30	(i)	2022 12 31			2022
				—	~
z (iii)			z (ii)	2022 6 30	
				z (iv)	
				u	
	w				
		u		u	
w					
	u	u			w

---

---

**B.**

v u v w u  
u u w w 68.68%w  
u w w u u z  
u w u v u  
w u 12 u  
w u u  
u u u  
u w u u u  
u u w u w



u u u  
 w u  
 u w u u  
 w u  
 u u

3 w u 2

2022 7 27

u u  
 w w

-2 3~ u 2022 12 31 w  
 w





u u 2 3~  
14A.52 u u

w

u 2022 6  
20 2022 7 15 u  
42 u 2  
10 w 42 28 —  
5 10 ~w

u  
u u 3 w

(i)

z (ii) 3

u — ~ u (iii) u  
w

u w u  
— w { (i)



z (ii)  
 LPRz (iii) v v v  
 v v w  
 • u u u  
 u w u u  
 • u u u  
 u u w  
 u w w  
 w v u  
 w u u  
 u u  
 w u u  
 2 w 3 w { —  
 — 2021 8 23  
 (730) — 1% 5% u  
 — 10%w  
 { u  
 w 1.5%w  
 w



2020 5 11

(1606)

{ — { (1)

w z (2)

LPRw

u

u

LPR 100BP w

2020 5 18

(3366)

{

v

w

u

w

u

(i)

z

(ii)

(i)

u

u

w

u

u

{ (i)

z (ii)

—

~~z (iii)~~

u

z

(iv)

z (v)

w

---

---

2019 9 20

(1563)

{

w

w

u

u

{

(1)

z

(2)

z

(3)

u

z

(4)

u

z



(5) v

z

(6) u

— w

u

—

-

w



u 3 — 2019 1 1  
{

u

2019 12 31

w

(1601)

w

{

u

w

w

w

w

2019 5 28

(i)

—  
(3877)

z (ii)

u

{

—  
w

w

2019 5 21

w

(1905)–

u

u

w

{

u

u

w

u

w

u

u

— w u

w



		u	—	~	u	
				w		
u		—	~			u
					w	
			2,500.0	—	v	— ~ w
			2022 12 31			u
		w		u		— 95% ~
		— (i)			v	
		z (ii)				
		u		—	—	
				2022 12 31		
		→ 2022		3 ~ w		
		u			—	
		—		~ w		
		2022		w u		2022
w						
		u				w
		(A)		(i)2022	z (ii)	
		2022 12 31		z (B)(i) (ii)	—	5% ~
—						2022 12 31
		u		2022 12 31		w





	u		14A.53	14A.59	u	(i)	-
					—		
				z (ii)			
		z (iii)					
				w			
	u	u			u	—	-
					(i)		
z (ii)			u				
z (iii)					z (iv)		w
	u		—				
					~u		
	w						
	u				u		
					w		



$$u \quad \text{(i)} \quad \text{---} \quad z \quad \text{(ii)}$$

$$u \quad \text{---} \quad w \quad u$$

$$w \quad \text{---} \quad u$$

2022 8 17

$$\{ \quad 6 \text{ ---} \quad \text{---} \quad u \quad w \quad 25 \quad u \quad w$$



	2019	v	2020	2021	12	31			
	2019	12	31				83	219	v
	77	213			2021	12	31		2020
w									12
									31
									79
									237
				{					

[https://www1.hkexnews.hklistedcolistconewssehk202204282022042800951\\_c.pdf](https://www1.hkexnews.hklistedcolistconewssehk202204282022042800951_c.pdf)

[https://www1.hkexnews.hklistedcolistconewssehk202104272021042701437\\_c.pdf](https://www1.hkexnews.hklistedcolistconewssehk202104272021042701437_c.pdf)

[https://www1.hkexnews.hklistedcolistconewssehk202004282020042802467\\_c.pdf](https://www1.hkexnews.hklistedcolistconewssehk202004282020042802467_c.pdf)

	2022	6	30	—					
u				{					-

**2022 6 30**

333,879  
4,463,210

560,110  
5,837,753

8,544,065  
8,901,787

12,545,696  
1,636,230

128,880  
2,785,026

22,112,630  
23,624,006

---

---

u 2022 6 30

u (a) u  
z (b) z (c) u  
— z (d) v z (e)  
w

u  
w

2022 u<sup>2</sup> u<sup>3</sup> u  
u<sup>2</sup> u<sup>3</sup> u  
v u<sup>2</sup> v v u<sup>3</sup>  
u u<sup>2</sup> v v v<sup>3</sup> w u u

2022 u<sup>2</sup> u<sup>3</sup> u<sup>2</sup> u<sup>3</sup> u<sup>3</sup>  
u w<sup>2</sup> u<sup>3</sup> u<sup>2</sup> u<sup>3</sup> u  
u u v u z  
u z u z u  
u z w u z



2022 u u u 2  
 3 2 3W u u v  
 v u u u 100 v v v  
 u u v v  
 u w

2022 u u a  
 «u 2 3 w u u  
 z u 2 u 3 u  
 u u u z u  
 u u w

u 2 3 u  
 u v v u  
 w 2022 u 2 3 u v  
 u u u  
 u w u CCER u  
 u u w

1.  
1.

u

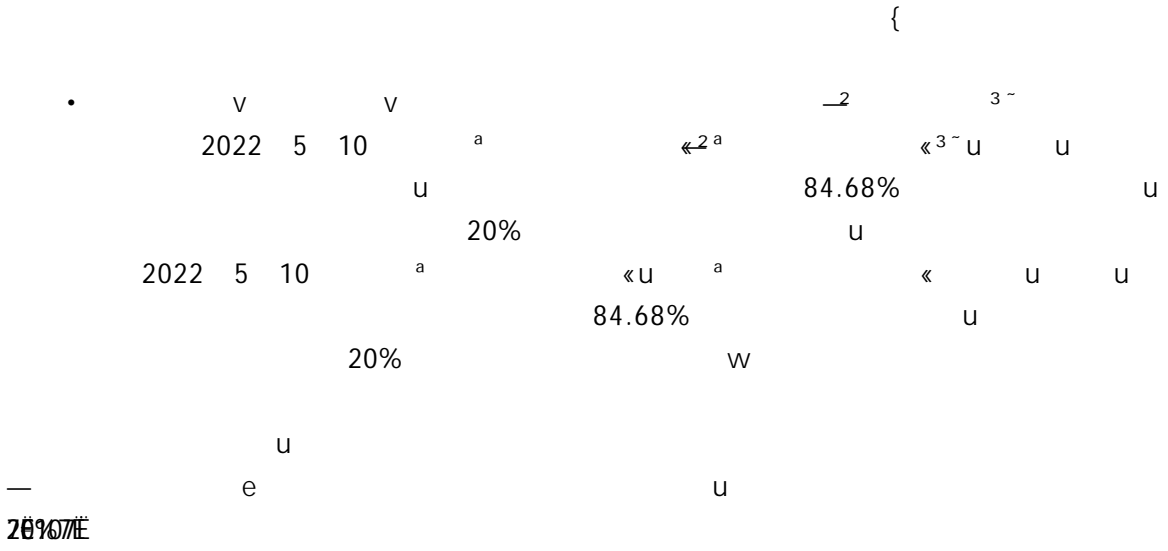
u  
u

w

u  
u

w

5.



---

---

8.

u v 2021 12 31 —  
v w  
u w

9.

u u u  
w

10.

w w w

w 6 7-9 w 1 118

10.

—<http://www.hkexnews.hk>

—<https://www.jncec.com/>{

(a) z

(b) w



---

2022

---



2022

2022 9 6 —  
6 8 {

3~u

1.

z

2.

w

v

u  
2022 8 17

u

v

v

z

v

z

v

v

w

{

2022 8 17

—

3~w

u

w

1.

H

H

u

2022 9 1 —

2022 9 6 —

H

w

2022 8 31 —

---

2022

---

31 — — w H u 2022 8  
17 1712ë 16 H 183  
w

2.

w u w  
u w  
u w  
H — — 24 — 2022  
9 5 — — — —  
183 17M H  
w u u w

3.

{ 6 7/8  
{ (86 10) 8740 7010/(86 10) 8740 7065

4.

w

5.

— — w  
w

6.

w