
DEFINITION

$x = \text{input}()$ -

$\text{input}()$ is a function that takes no arguments and returns a string.

$x = \text{input('')} \rightarrow \text{input}()$

$\text{input}()$ is a function that takes no arguments and returns a string. 12 June 2021

$x = \text{input('')} \rightarrow \text{input}()$

$\text{input}()$ is a function that takes no arguments and returns a string. 12 June 2021

$x = \text{input('')} \rightarrow \text{input}()$

$\text{input}()$ is a function that takes no arguments and returns a string. 12 June 2021



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 company incorporated in the People's Republic of China with limited liability)

(Stock Code: 00579)

北京京能清潔能源電力股份有限公司
2021年半年度報告

Beijing Jingneng Clean Energy Co., Limited
Company 117, 14/F, 100000 Beijing, China
http://www.bjce.com.cn

北京京能清潔能源電力股份有限公司
中國北京

北京京能清潔能源電力股份有限公司
電話：400-010-0000
137-0100-0000

北京京能清潔能源電力股份有限公司
中國北京

12 July 2021

北京京能清潔能源電力股份有限公司
中國北京



... (1) ... (2) ...

... (1) ... (2) ...

4. HE EG

... 10.00 ... 2021 ...

... (1) ... (2) ...

... (1) ... (2) ...

5. EC E DA I

... ..
... ..
... ..
... ..

... ..
B j J C a E C., t
A G Ja
... ..

a a t	a t a t t p p a t
<p>A t 2</p> <p>(110000002224112)</p>	<p>A t 2</p> <p>(110000002224112)</p> <p>a C t C (t at</p> <p>91110000101718150E)</p>
<p>A t 4</p> <p>11, 11.1</p> <p>10002</p> <p>010- 44...</p> <p>010- 44... 3</p>	<p>A t 4</p> <p>11, 11.1</p> <p>D t t</p> <p>10002</p> <p>010-</p> <p>44... 87407188/87407189</p> <p>010- 44... 3- 87407187</p>
<p>A t 8</p>	<p>0. ()0. ()1. 0. ()0. ()2.1 ()</p>

<p>a a t</p>	<p>a t a t t p p a t</p>
<p>A t 9</p> <p>Handwritten musical notation for At 9, including notes, rests, and bar lines.</p>	<p>A t 9</p> <p>Handwritten musical notation for At 9, including notes, rests, and bar lines.</p> <p>a t t a n a</p> <p>t t a n t a n</p> <p>A t at t a A t</p> <p>tat - w E t p (0 . 6 t</p> <p><u>AAt AC21</u></p>
<p>A t 21</p> <p>Handwritten musical notation for At 21, including notes, rests, and bar lines.</p>	<p>Blank space.</p>

a a t	a t a t t p p a t
<p>A t 33</p> <p>Handwritten text in cursive script, mostly illegible.</p>	<p>A t 33</p> <p>Handwritten text in cursive script, mostly illegible.</p>
<p>(1) Handwritten text in cursive script.</p>	<p>(1) Handwritten text in cursive script.</p>
<p>(2) Handwritten text in cursive script.</p>	<p>(2) Handwritten text in cursive script.</p>
<p>(3) Handwritten text in cursive script.</p>	<p>(3) Handwritten text in cursive script.</p>
<p>(4) Handwritten text in cursive script.</p>	<p>(4) Handwritten text in cursive script.</p>
<p>(5) Handwritten text in cursive script.</p>	<p>(5) Handwritten text in cursive script.</p>
<p>(6) Handwritten text in cursive script.</p>	<p>(6) Handwritten text in cursive script.</p>
<p>(7) Handwritten text in cursive script.</p>	<p>(7) Handwritten text in cursive script.</p>

<p>a a t</p>	<p>a t a t t p p a t</p>
	<p>C pa a ta n t w a n t a a n ta . I t t t at t C pa p n a t w a a t t a t , t p n , p p t a t p n a a p a p n a a a p a w t t n t a t aw , a t at nat a t t n t pa w t C pa ' a a t .</p>
<p>A t 34 <i>[Faint handwritten text]</i></p>	<p>A t 34 <i>[Faint handwritten text]</i> a t t n t a t aw , a t at nat , t t n t pa w t C pa ' a a t a t A t A at .</p>

<p>a a t</p>	<p>a t a t t p p a t</p>
<p>A t 36</p> <p>31 (1) (2) (4)</p> <p>31 (3)</p>	<p>A t 36</p> <p>31 (1) (2) (4)</p> <p>31 (3)</p>
	<p>p n a t</p> <p>C pa ' a a a w t A t</p> <p>33 (1) a (2) t A t A at</p> <p>a n j t t app a at a a</p> <p>t . p n a t C pa ' a</p> <p>a a w t A t 33 (3), (5) a (6)</p> <p>t A t A at a app</p> <p>at t a t att t a</p> <p>tw t t t a t t</p> <p>p t A t A at</p> <p>w t t ant zat a t t a</p> <p>t .</p> <p>t w p t aw ,</p> <p>n at t n t pa</p> <p>w t C pa ' a a t , a t</p> <p>t C pa a p n a t a</p> <p>a a w t A t 33 t A t</p> <p>A at , n a a a</p> <p>w t t a a t p n a t</p> <p>n ta t nt t (1), a</p> <p>t a a w t t</p> <p>t n ta t nt t (2) a (4);</p> <p>a t n ta t nt t (3),</p> <p>(5) a (6), t t ta n t C pa '</p> <p>a t a t t p t</p> <p>t t ta a n t C pa , a</p> <p>a t a a w t t</p> <p>a .</p>

<p style="text-align: center;">a a t</p>	<p style="text-align: center;">a t a t t p p a t</p>
<p>A t 48</p> <p>(1)</p> <p style="text-align: right;">\$2. 0</p>	<p>A t 48</p> <p>(1)</p> <p style="text-align: right;">\$2. 0</p> <p style="text-align: right;">C pa</p>
<p>A t 49</p> <p>30</p>	<p>A t 49</p> <p>30</p> <p style="text-align: center;">p app a</p> <p>aw , n at a t G t</p> <p>t n t t E a</p> <p>H t t p n</p> <p style="text-align: center;">t t a t</p> <p style="text-align: center;">a t at t</p> <p>C pa ' t nt a</p> <p>p a .</p>

a a t	a t a t t p p a t
<p>A t 56</p> <p>1. <i>[Handwritten text]</i></p> <p>() <i>[Handwritten text]</i></p> <p>2. <i>[Handwritten text]</i></p> <p>() <i>[Handwritten text]</i></p> <p>() <i>[Handwritten text]</i></p>	<p>A t 56</p> <p>1. <i>[Handwritten text]</i></p> <p>() <i>[Handwritten text]</i></p> <p>2. <i>[Handwritten text]</i> t a k a p</p> <p>() <i>[Handwritten text]</i> p</p> <p>() <i>[Handwritten text]</i> p t</p> <p>D n t t (), (), (), (), () a () a a a ta at t C pa ' a p pa pa n H a t t n t t n G t t n t t k E a H a t a a a a a p t t p n a a a , a a a , a t pa t a a a , a k p n n t (pt nt a t w a a a a a p t a)</p>

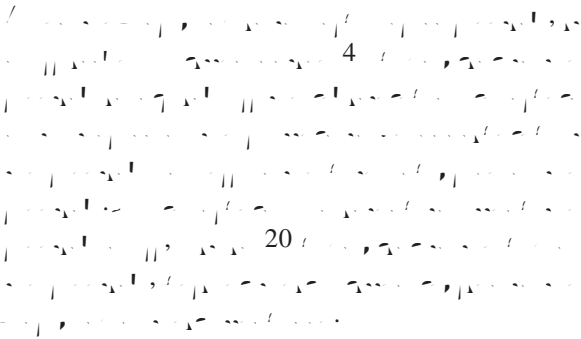
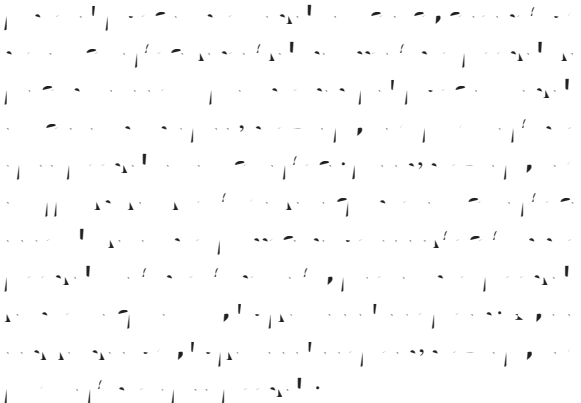
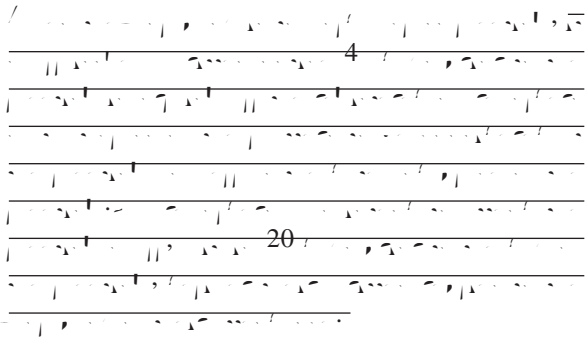
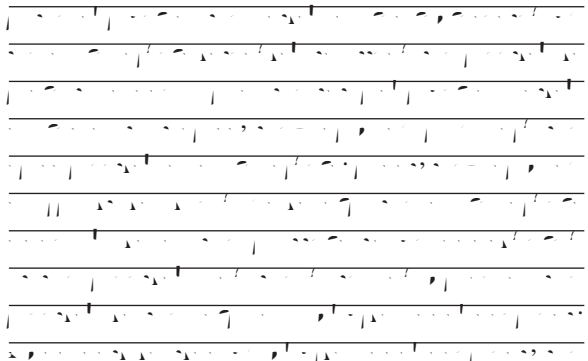
<p style="text-align: center;">a a t</p> <p><i>[Faint handwriting practice text]</i></p>	<p style="text-align: center;">a t a t t p p a t</p> <p><i>[Faint handwriting practice text]</i></p>
<p>A t 58</p> <p><i>[Faint handwriting practice text]</i></p>	<p>A t 58</p> <p><i>[Faint handwriting practice text]</i></p>
<p>A t 77</p> <p><i>[Faint handwriting practice text]</i></p>	<p>A t 77</p> <p><i>[Faint handwriting practice text]</i></p>

<p>a a t</p>	<p>a t a t t p p a t</p>
<p>A t 78</p> <p>20</p>	<p>a t a t .</p>

a a t	a t a t t p p a t
<p>A t 80</p> <p>... ..</p> <p>(1)</p> <p>(2)</p> <p>(3)</p> <p>(4)</p> <p>... ..</p>	<p>A t 8079</p> <p>... ..</p> <p>(1)</p> <p>(2)</p> <p>(3)</p> <p>(4)</p> <p>(5) <u>t</u> <u>at</u> <u>n j t t</u> <u>n</u> <u>a</u> <u>n</u> <u>t</u> <u>n t</u> <u>nat</u> <u>ant</u> <u>t</u> <u>a t</u> <u>t</u> <u>n</u> <u>t</u> <u>p a w t C p a ' a a</u> <u>t .</u></p> <p>... ..</p>

A E D I I

EDA E D E
HEA ICLE FA CIA I

a a t	a t a t t p p a t
<p>A t 117</p>  <p>20</p> 	<p>A t 1176</p>  <p>20</p>  <p>t p n a w tt t a t a a t p n a w tt t a - a t t t t w t n a t , a t p A t 77 t A t A at a app .</p>


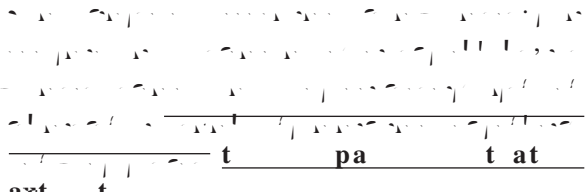
<p>a a t</p>	<p>a t a t t p p a t</p>
<p>A t 128</p> <p><i>[Faint, illegible handwriting]</i></p>	<p>A t 1287</p> <p><i>[Faint, illegible handwriting]</i></p> <p>I t a t , a p tt</p> <hr/> <p>app a aw a nat , app t a w</p> <hr/> <p>t t t a na a a t a</p> <hr/> <p>a a a t a t w t nt at</p> <hr/> <p>a t aw , nat a nat</p> <hr/> <p>n t pa w t C pa ' a</p> <hr/> <p>a t , t t app t a</p> <hr/> <p>a t nt t t a t t</p> <hr/> <p>C pa a - t .</p>

a a t	a t a t t p p a t
<p>A t 139</p> <p>(12)</p> <p>(22)</p>	<p>A t 1398</p> <p>(12)</p> <p>(22)</p> <p><u>a n</u></p> <p><u>p tat</u></p>

a a t	a t a t t p p a t
<p>A t 145</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p>	<p>A t 1454</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p>
<p>A t 146</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p>	<p>A t 1465</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p>
<p>A t 160</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p>	<p>A t 160159</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p> <p>... ..</p>

a a t	a t a t t p p a t
<p>A t 162</p> <p>()</p>	<p>A t 1621</p> <p>()</p> <p style="text-align: center;">a t a n</p>
	C apt 13 G a C n
	<p>A t 165</p> <p>C pa a pt a a n t</p> <p>t n t t t n t a n</p> <p>t C pa a wa np</p> <p>p at a a a t, t</p> <p>a tat t a p at a p a</p> <p>a a t t C pa .</p> <p>a n a a a t</p> <p>t C pa app t t</p> <p>a t a t p a</p> <p>t C pa ' n aw t. a</p> <p>n a p a a a</p> <p>t C pa at a a</p> <p>a a a - ak , p at a</p> <p>a a t t C pa . a</p> <p>n p t t t t a a a</p> <p>a a t a t a</p> <p>a n ta t t a t .</p>

<p>a a t</p>	<p>a t a t t p p a t</p> <p><u>A t 166</u></p> <p>a t att t n a</p> <p>at a - al t</p> <p>t C pa w n j t t a w</p> <p>a at n t n tt t t</p> <p>a n a w a a . I</p> <p>t a n t at n att</p> <p>at a k , n t t</p> <p>- al t a .</p> <p>a n a att t t</p> <p>t pa t tt a t a t</p> <p>a pa t pat t a a a ' w k</p> <p>t t p p t a p</p> <p>a n at t t att n</p> <p>at .</p>
<p>A t 192</p> <p><i>[Faint handwritten text]</i></p>	<p><u>A t 1923</u></p> <p>E pt t w p tt t t</p> <p>n a app a aw a nat</p> <p>t p a w t C pa ' a a</p> <p>t , a a a</p> <p>nt p t</p> <p><i>[Faint handwritten text]</i></p>
<p>A t 209</p> <p><i>[Faint handwritten text]</i></p>	<p><u>A t 209210</u></p> <p><i>[Faint handwritten text]</i></p> <p>t n t nat ant t</p> <p>t p a w t pa ' a a</p> <p>t a t nat , n nat</p> <p>a p a .</p>

a a t	a t a t t p p a t
<p>A t 253</p> 	<p>A t 2534</p>  <p style="text-align: center;">t pa t at</p> <p>ant t</p>

Handwritten musical notation for exercise A t 2534, showing a sequence of notes and rests.

A t A at a w tt C . E t a a t
a n a t a at t C . I a a t tw t tw
,t C a p a .

1. **CHEN Da yu** (陳大宇), 1960,
 (北京能源投資(集團)有限公司)
 2004, 200
 (內蒙古上都發電有限責任公司) 200, 200
 (寧夏京能寧東發電有限責任公司)
 200, 2010
 (北京京能高安屯燃氣熱電有限責任公司) 2010, 201
 201, 201
 201, 201
 201, 2020
 (北京能源集團有限責任公司),
 2020, 2020
 2020,
 (華北電力學院) 1, 2,
 (清華大學) 2014,

2. **GAO yu** (高玉明),
 (北京石景山發電總廠) 2000
 (北京京能熱電股份有限公司)
 2000, 200
 (內蒙古科右中) 200
 200
 (內蒙古京能富祥發電有限公司) 200, 200
 (內蒙古京科發電有限公司) 200
 2011
 (海淀北部燃氣熱電冷聯供項目籌建處) 2011, 2012
 (北京上莊燃氣熱電有限公司)
 2012, 201
 201, 201
 201, 2020
 (北京京橋熱電有限責任公司) 2020
 (華北電力學院) 1,



Beijing Jingneng Clean Energy Co., Limited

北京京能清洁能源电力股份有限公司

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

(Stock Code: 00579)

北京京能清洁能源电力股份有限公司
2021 年年度报告

本公司董事会、监事会及董事、监事、高级管理人员保证年度报告内容的真实、准确、完整，不存在虚假记载、误导性陈述或重大遗漏，并承担个别和连带的法律责任。

除特别说明外，本报告中所指的数据均取自公司合并财务报表。本报告所载数据均以人民币为计量单位。本报告所载数据均以人民币为计量单位。本报告所载数据均以人民币为计量单位。

目录

1. 公司简介
2. 主要财务数据和指标

SPECIAL REPORT

2. The results of the implementation of the program for the period from 10/1/2020 to 12/31/2021 are as follows:

B j J C a E C., t
A G J a

12/31/2021

The results of the implementation of the program for the period from 10/1/2020 to 12/31/2021 are as follows:

1.

1. The results of the implementation of the program for the period from 12/31/2021 (C a E C., t A G J a) are as follows:

2. The results of the implementation of the program for the period from 10/1/2020 to 12/31/2021 (C a E C., t A G J a) are as follows:

3. The results of the implementation of the program for the period from 10/1/2020 to 12/31/2021 (C a E C., t A G J a) are as follows:

4. The results of the implementation of the program for the period from 10/1/2020 to 12/31/2021 (C a E C., t A G J a) are as follows:

5. The results of the implementation of the program for the period from 10/1/2020 to 12/31/2021 (C a E C., t A G J a) are as follows:

6. The results of the implementation of the program for the period from 10/1/2020 to 12/31/2021 (C a E C., t A G J a) are as follows: