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2021	
2020	
2020	
2018	
2012	

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	Qingdao Huicheng Environmental Technology Group Co., Ltd.
	91370200783724899J
	2006 2 27
	10,000
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2022-2024

2022 4 22

2022 5 20

2021

2022 10 24

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2021

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2021

11.77 / 20 = 20 80% /

20

$$P_1 = P_0 - D$$

$$P_1 = P_0 / (1 + N)$$

$$P_1 = (P_0 - D) / (1 + N)$$

P_0

D

N

P_1

2022 5

2021

2022 6 20

0.05 /

11.72 /

2

2021

36

36

5

—

2021

1

36

2021

1**2****3****4**

1

FCC

FCC

2022 1-6 81.09% 40.20%

3 / FCC

4 / FCC

2.85 / 5.85 / FCC

2 / 4 / 105.26% 100%

2

3

4

	2019	2020	2021	2022	1-6
					53.43%
54.55%	57.10%	52.40%			

5

2019	2020	2021	2022	1-6	
		26,073.30	24,078.40		21,440.36
7,294.44					77.65% 75.55%
77.12%	51.29%				

1

			34,379.47	32,385.97	28,486.22
	14,406.30				4,285.93
2,701.52	1,175.42	-472.40			36.44% 28.82%
28.31%	18.46%				

1

2015

2016

2019

6

2020 6

2020 9

2020 10

2020

3

2021

2

5

2020

2021

	2022	1-6	2021		2020		2019	
	-	-	-	-	566.28	200.73	2,362.35	820.96
	-	-	-	-	215.41	56.56	465.19	120.64
	-	-	-	-	409.36	134.03	723.97	219.33
	15.55	8.02	1,096.70	264.23	1,544.30	399.6	1,447.26	452.95
	-	-	710.57	181.44	763.63	200.2	902.42	277.16
	15.55	8.02	1,807.27	445.67	3,498.98	991.12	5,901.19	1,891.04
	0.11%	0.30%	6.34%	5.53%	10.80%	10.62%	17.16%	15.10%

2022 1-6

15.55

5

5,901.19

3,498.98

1,807.27

15.55

5

1,891.04

991.12

445.67

8.02

2020

2019

1,796.07

620.23

2020

5

74.77% 68.92%

2

2019

FCC

			2022 1-6	2021	2020	2019
	FCC		240.00	0.00	1,398.43	2,148.01
		/	16,700.00	0.00	16,045.00	17,961.00
			4,854.02	7,876.14	7,963.46	7,165.10
		/	1,355.61	1,852.27	2,113.72	2,308.10

FCC

FCC

2020

FCC

2020

2021

34.90% 100.00% 2022

FCC

2022 1-6

240

3

2019

	2022	1-6	2021		2020		2019	
		%		%		%		%
	5,468.97	47.49	10,029.02	49.98	11,593.47	51.03	10,677.53	50.45
	662.42	5.75	1,231.08	6.13	1,445.89	6.36	1,801.90	8.51
	2,357.48	20.47	4,383.44	21.84	4,973.43	21.89	5,130.97	24.25
	1,156.18	10.04	1,512.68	7.54	1,877.39	8.26	696.29	3.29
	1,869.91	16.24	2,910.63	14.50	2,829.92	12.46	2,856.20	13.50
	11,514.96	100.00	20,066.86	100.00	22,720.10	100.00	21,162.90	100.00

2022 1-6

		2021	2022 1-6	
	/m ³	7.03	6.40	-8.96%
	/KWH	0.60	0.69	15.00%
	/t	210.92	318.75	51.12%
	/m ³	3.19	4.03	26.33%
	/	1,178.40	1,407.30	19.42%
	/	1,822.83	2,148.98	17.89%
	/	1,304.70	2,041.38	56.46%
	/	799.08	994.93	24.51%
	/	5,467.47	6,031.04	10.31%
	/	1,928.94	1,854.28	-3.87%
	/	20,837.68	24,266.82	16.46%

2022 7 -8

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2022		A		

6

2022

FCC

2022 7-8

2

				5,740.83	3,911.39
-12,529.88	-7,486.09	2021	2022	1-6	

GR202036001757

15%

[2016]41

6,000 / FCC

2015-2017

2018-2020

[2017]34

20,000 / FCC

2016-2018

2019-2021

FCC

13%

1

1

2,500

2

1

30%

50%

2022

=

*

30%*

50%=

30%

2022

	50.00%
170%	
150%	
=	x x = x x

450.00

2

30%

50%

2,500

2.20

3

30%

50%

=

*

30%*

50%=

30%

	50.00%				
170%					
150%					
=	×	×	=	×	×

450.00

30%

		1	2	3	4
	0%	5%	10%	15%	20%
/					
/					

30%

20% /

62.50% 450.00

3

4

1

[2011]19

2

70%

30%

1

FCC

FCC

2

3

4

+

FCC

5

6

8

70%

A

2022 10 24

A

[2012]4

3

5

36

12

3

2022 10 24