



2022 020170

2022

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2020	2021	5.80%	12.04%
36.97%	56.49%	2022	-548.38

		2019	2022	
36.98%	20.98%			28.77%
31.65%	35.24%	2022	3	31
2,000		4,251.37		2,958.13
	13,606.78		1,381.60	
3,203.26				

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2022

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FCC

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34,379.47

32,385.97

28,486.22

14,406.30

4,285.93

2,701.52

1,175.42

-472.40

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2020

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2021

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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

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5,901.19

3,498.98

1,807.27

15.55

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1,891.04

991.12

445.67

8.02

2020

2019

1,796.07

620.23

2020

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74.77%

68.92%

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		2,631.59	2,607.71	2,362.35	566.28
2017	2019			2020	10
					12
	2020	17	3		

FCC

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2019 2020

2021 2

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						2020
			2020 2 1 20%			
		120	2020 2 8 3		150	
			16			
		90	2019 12 2020		270	
			3 28			

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2021		2019	2020
2,349.68		2,307.93	

2021 1

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2019

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2020

FCC

2020

FCC

FCC

		2020	FCC
3,107		2,997	110
13,834.54	/	4,385.55	
2020	1-9		12,358.94 /
		13,834.54 /	1,475.6 /
		467.77	2020 1-9
361.04	/		
2017	-2020		

	2020	2019	2018	2017
	7,474.45	9,130.16	8,668.64	6,830.04
	151.28	1,700.25	1,601.22	1,669.30

2020	7,474.45	151.28
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2022

	2019			2020			2021		
002672	345,859.11	46,671.79	36.08%	331,502.12	33,349.45	34.12%	401,523.04	15,584.19	27.48%
836139	12,871.57	134.85	25.23%	8,505.45	-199.68	26.26%	11,306.23	1,570.22	43.72%
872211	26,644.90	343.20	24.99%	31,840.23	2,466.19	34.57%	48,206.00	2,356.99	34.51%
	128,458.53	15,716.61	28.77%	123,949.27	11,871.99	31.65%			

2019 2022 6

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2022 1

11,000 FCC

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2022 9

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2022

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1	3 / FCC	10,073.00
2	4 / FCC	45,587.00
3		59,831.00

2022

2022

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240 FCC

14,778.76 /

2021 FCC

12,564.32 /

2021

2022 6

	2021	2022 1-3	2022 1-6	
	-	284.28	840.12	840.12
	764.69	279.44	547.7	1,312.39
	-	439.65	473.63	473.63
	-	178.2	321.15	321.15
	-	109.48	109.48	109.48
	30.66	152.48	188.95	219.61
	795.35	1,443.53	2,481.03	3,276.38

2021

FCC

795.35

2022

2022 1-6

2,481.03

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11,000 FCC

24

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FCC

2020

FCC

2019-2021 2022 1-6

2022

2019	2021		3.44	3.24	2.85
	4,285.93	2,701.52	1,175.42		2021
2020	0.39		1,526.10		12.04%
56.49%					

2022	1-3			5,133.19	-548.38
		1,651.32	981.92	2022	1-3
		2022	1-6		
2021					
2022	1-6		14,406.30		6.80%
		2022	1-6	-472.40	

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2022 1-3

2022 1-6

FCC

2021

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	2019	2020	2021	2022	1-6
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1-22

002672	36.08%	34.12%	27.48%	20.23%
836139	25.23%	26.26%	43.72%	21.76%
872211	24.99%	34.57%	34.51%	29.96%
	28.77%	31.65%	35.24%	21.76%
	36.44%	28.82%	28.31%	18.46%

2021

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FCC

	2022	1-6	2021	2020	2019
		6,753.13	18,217.37	22,393.99	24,204.45
		5,748.27	13,244.26	16,492.90	17,160.23
		14.88%	27.30%	26.35%	29.10%
		5,529.48	14,499.30	17,683.20	17,689.35
/		12,212.96	12,564.32	12,664.00	13,683.06
/		10,395.68	9,134.42	9,326.88	9,700.88
/		1,817.28	3,429.90	3,337.12	3,982.18

1 2020

2020 FCC 2019 2.75

FCC 2020 2019 1,

2 2021

2021 FCC 2020 0.95
 FCC 2021 2020 2021 FCC
 2020 192.46 / 2.06%
 120.20 / 2021

3 2022 1-6

2022 1-6 FCC 2021 351.36
 /
 2022 1-6
 FCC 2021 1,261.26 /
 13.81%
 2022 1

		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

2021

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	2022	1-6	2021	2020	2019
		1,154.86	3,003.74	3,833.86	3,884.54
		1,144.79	2,039.43	1,823.71	1,385.23
		11,546.60	21,149.24	22,657.34	18,986.49
		1,000.17	1,420.26	1,692.10	2,045.95
		991.45	964.31	804.91	729.59
		8.72	455.95	887.2	1,316.36
		0.87%	32.10%	52.43%	64.34%

64.34% 52.43% 32.10%

0.87%

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2019 2,045.95

/ 2022 1-6 1,000.17 /

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2020

	2022 1-6	2021	2020	2019
/	968.38	1,451.44	1,951.42	2,053.31
/	797.30	721.58	673.63	692.47
/	171.08	729.86	1,277.79	1,360.84
	17.67%	50.29%	65.48%	66.28%

2019-2021

2022 1-6

2022 1-6 2021

15.57%-51.13%

2022

2022 1-6

			2022 7	2022 8
	/m ³		5.97	5.80
	/KWH		0.68	0.67
	/t		275.17	274.87

			2022 7	2022 8
	/m ³		4.03	4.03
	/		1,340.00	1,050.00
	/		1,929.00	1,929.00
	/		2,023.00	2,000.00
	/		968.00	968.00
	/		6,041.00	6,100.00
	/		1,814.00	1,780.00
	/		20,621.00	21,000.00

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2020 2

2020 6 10

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2020 7

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1		- 2		5,000.00	2021.10.19- 2021.12.28		4.50%- 5.00%			47.15
2		-		5,000.00	2021.11.23- 2021.12.22		3.08%			10.93
3		21JG6544 1		3,000.00	2021.12.3- 2022.1.4		1.40%- 3.25%			7.88
4		22JG3043 1		3,000.00	2021.1.21- 2022.2.21		1.40%- 3.25%			7.63
5		22JG3111 1 B		2,500.00	2022.2.25- 2022.3.25		1.40%- 3.20%			6.25

6		22JG3186 1		2,000.00	2022.3.30- 2022.4.29		1.40%- 3.25%			5.08
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1		22JG3606 1		2,000.00	2022.6.13- 2022.7.13		1.35%-3.30%

2022 6 21,329.30

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	8,558
	13,058.14
	2053 10 27

2022 6 30

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		500.00	7	2021.06.01-2024.05.31
		1,058.27	8	2018.10.01-2023.09.30
		1,058.27	9	2018.04.01-2028.03.31
		197.90	1	2022.07.01-2028.07.01
		558.27	7	-
		529.80	2	-

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1	2016		338 1811		28,552	2043. 06.03		/
	0046096							

11	2017 0004395				20,521.35	2067. 07.13		
12	2018 0002994				9,800.00	2068. 02.27		
13	2018 0002995				4,500.00			

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1		FCC	RFCC	PFCC
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11,770.00

35,310.00

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<http://www.gsxt.gov.cn/>

<http://app.gjzwfw.gov.cn/>

<https://www.creditchina.gov.cn/>

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2021 12 1 2022 9 30 2021
9 30 2022 8 31

11,720.00

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2020 10 28

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2020 11

2021 9

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2022 9 30 2022 8 31

2022 4

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2022

2022 4

2022 9 30

2022 8 31

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2022 6 30

	17,956.00	7,979.89	44.44%
	56,169.00	39,113.58	69.64%

2022 8

17,956.00 56,169.00

2022 6

44.44% 69.64%

79.80% 97.78% 2022

9 2022 8

2022 4

2017

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35,160.00

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1	2019	2021
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50%

50%

2021 1 2022 8

300553				50%	
300565				60%	
300873				40%-60%	
300055				40%	
300953				40%	
300757				40%	
300729				40%	
300691				40%	
300389				40%	

50%

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2022 8 22

1,175

445

730

	%		
75-100		70	5.96%
50-75		75	6.38%

25-50	156	13.28%
0-25	144	12.26%
	445	37.87%

wind

/

50%

145

12.34%

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2022

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10.47%

27.89%

5%

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1 wind

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50%

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2022 10 12

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