

# **2022 Interim Results Presentation**



## CONTENTS



# **Financial Information**



# Business Highlights



# Performance Review

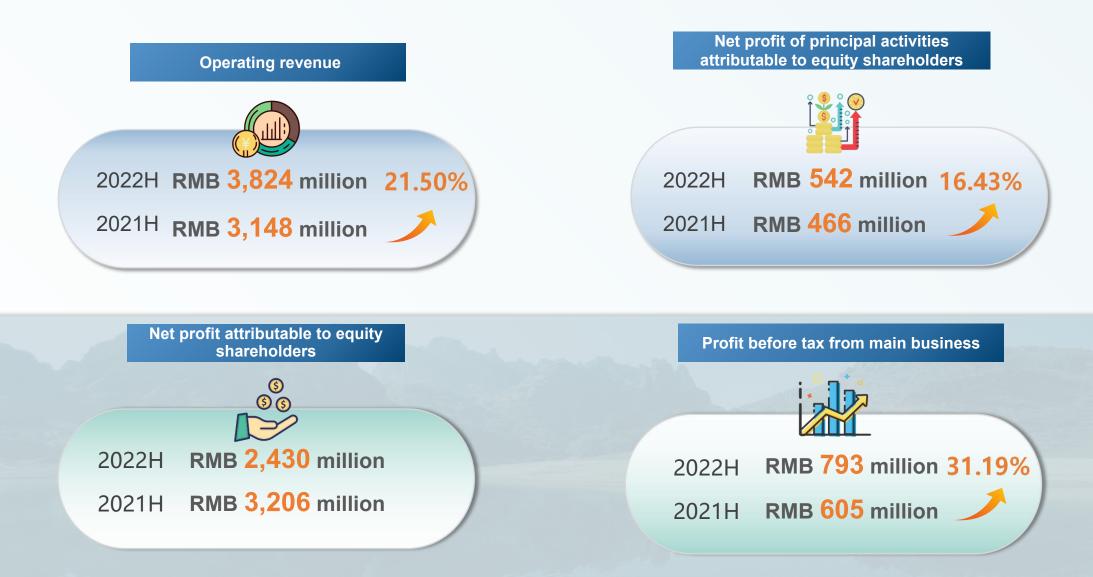


Outlook

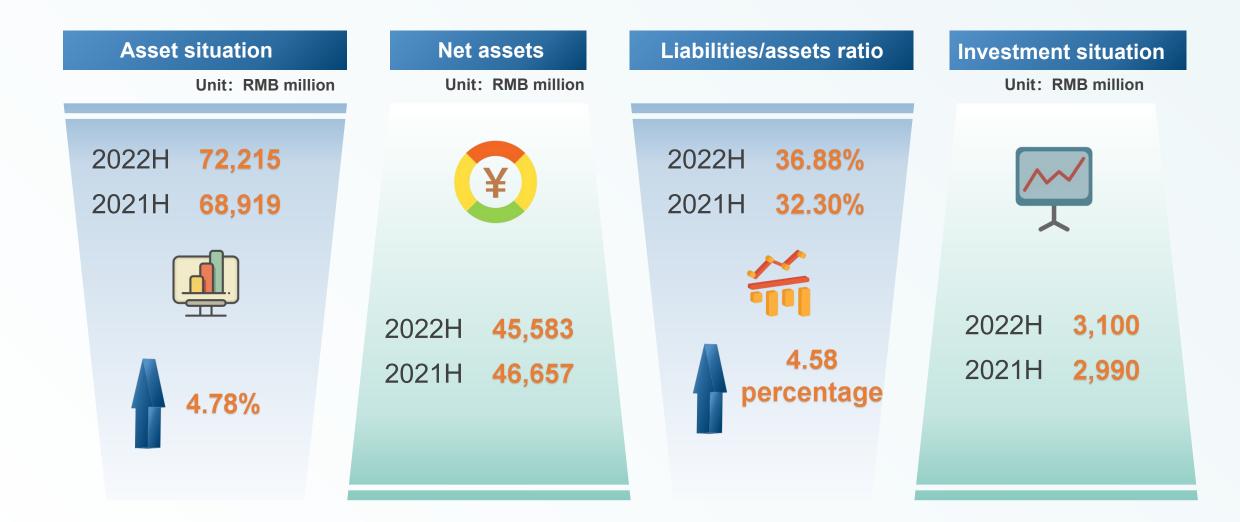


# Financial PART DI Information

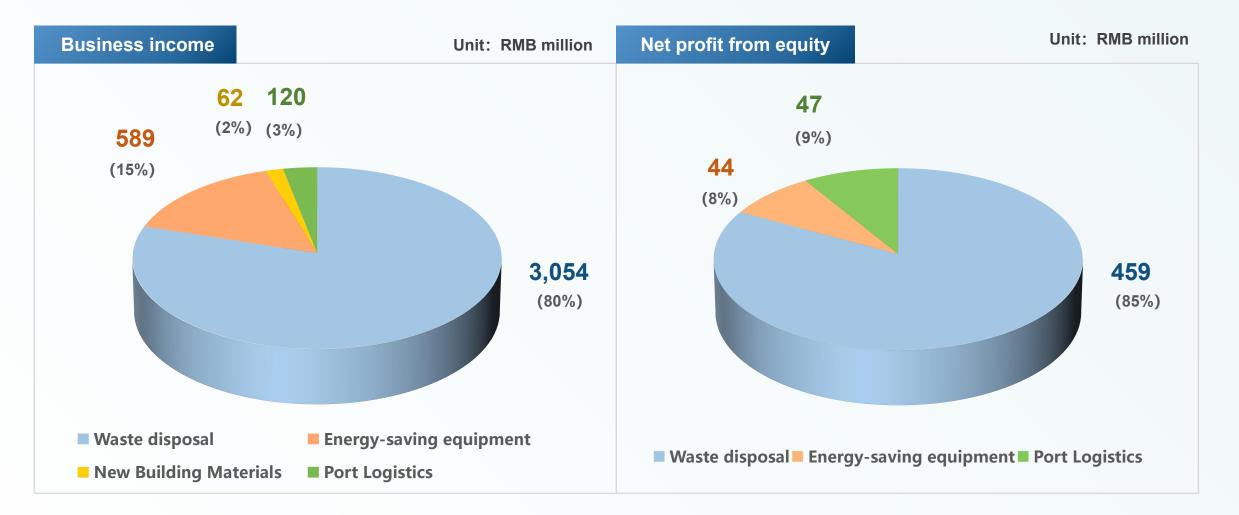
#### 1.1 Operating Result——Continuing Business



#### **1.2 Financial Position**



#### **1.3 Operating Income and Equity Net Profit by Segment**





# Business PART D2 Highlights

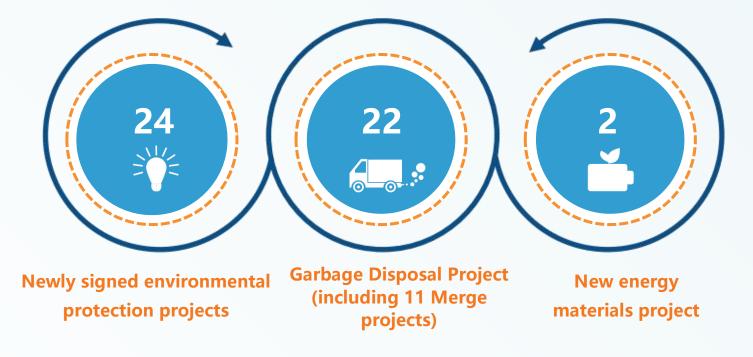
#### 2.1 Expand the Scale of the Project

Up to now, the company's business has extended to 24 provinces (municipalities and autonomous regions), Vietnam, Sri Lanka and other places across the country, and a total of 111 environmental protection projects have been promoted and signed.

Among them: **98** grate furnace waste power generation projects, **10** cement kiln waste disposal projects, **2** new energy material projects, and **1** lithium battery recycling project, and has formed an annual processing capacity of about **19.57 million** tons of domestic waste (**54,600 tons/day**).

#### **Promotion effect**





#### **2.2** Speed up the Pace of Mergers and Acquisitions, Industry Status is Stable and Improved

#### "Rapid growth of project capacity"

- While steadily developing environmental protection projects, the company aims at high-quality projects in the industry. With good resource integration ability and financial guarantee, the company has completed the merger and acquisition of 11 projects under Agile and Jinjiang.
- ✓ By the end of the reporting period, the company has signed projects with a scale of 52,400 tons/day and put into production projects with a scale of 32,800 tons/day, ranking among the forefront of the waste power generation industry.







#### **2.3** Accelerate Distribution of the New Energy Industry Chain and Foster New Growth Drivers



## Lithium iron phosphate cathode material project

 On June 18, Conch Venture New Energy Phase I annual output of 50,000 tons of lithium iron phosphate cathode material project held a grand "gathering power, 100 days of struggle, ensure 928" equipment installation activity mobilization ceremony, a full blow sprints "928" production target.



#### Power storage battery anode material project

On May 29, the groundbreaking ceremony of the first 40,000 tons of negative anode materials of Sichuan Conch Venture Shangwei New Energy was held in Leshan, Sichuan. The overall plan is to build an annual output of 200,000 tons of power energy storage battery anode material and 1GWh energy storage PACK production line project, and speed up the project construction closely around the production target of graphitization "235".



## CKB lithium battery recycling project

On June 8th, Conch Venture signed a contract with the CKB lithium battery recycling project in Huaibei, Anhui Province, to layout a new energy track with positive and negative battery materials and lithium battery recycling project as the main body, and seize the development highland of the industry.

The company actively lays out the whole industrial chain of new energy, and builds a new energy industrial cluster integrating the production of lithium battery positive and negative electrode materials, energy storage, and recycling and utilization of used lithium batteries.



# PART D3 Performance PART D3 Review

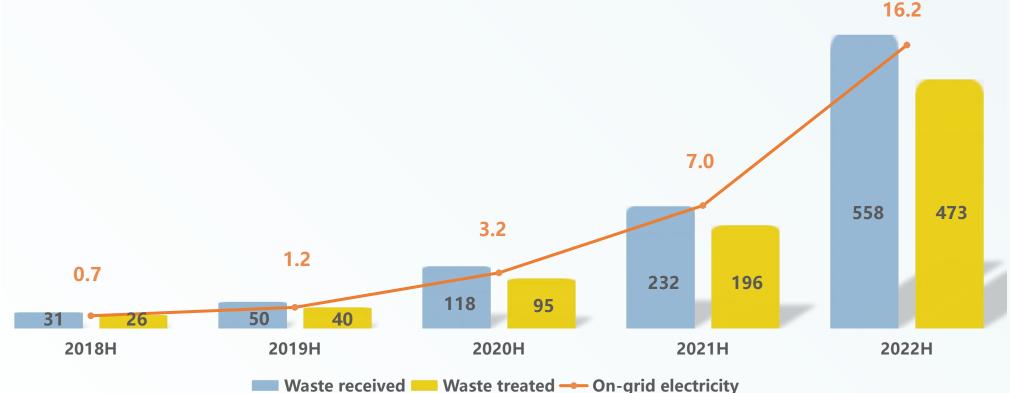
#### **3.1 Waste Treatment Operations**

During the reporting period, the group's waste disposal business:

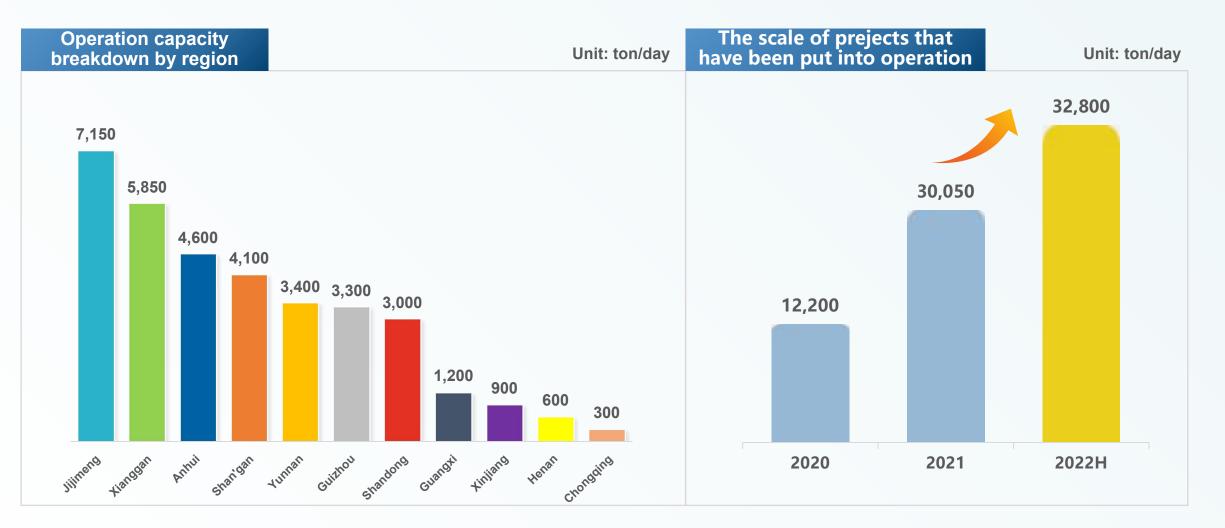
- ✓ A total of 5.79 million tons of domestic waste were received, including 5.58 million tons of waste power generation, a year-on-year increase of about 140.52%
- ✓ A total of 4.94 million tons of domestic waste were disposed of, including 4.94 million tons of waste power generation, a year-on-year increase of about 141.33%

✓ The waste power generation business achieved a total on grid power is 1.617 billion kwh, a year-on-year increase of 130.67%

Unit:10,000 tons, Unit:100 million/kWh



#### 3.1 Waste Treatment Operations (continued)

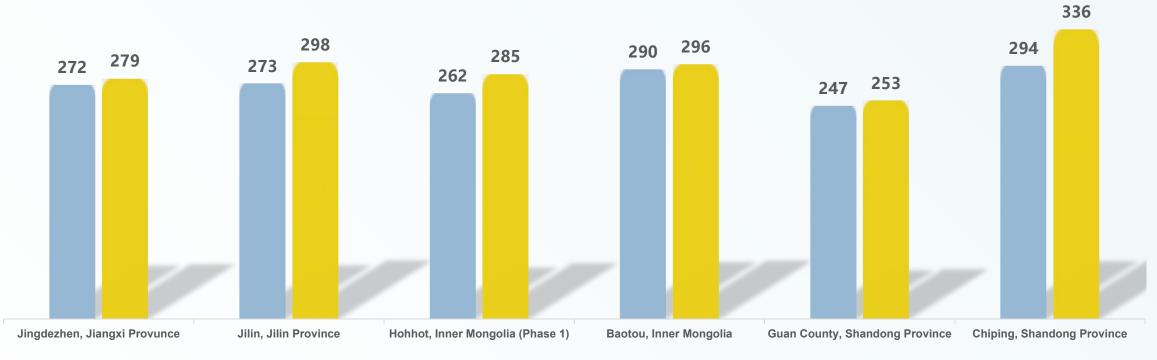


Up to now, the Group has put into operation 56 projects (including 11 acquired projects) in various regions, and the daily processing scale of household waste has reached 32,800 tons.

#### 3.1 Waste Treatment Operations (continued)



During the reporting period, the company acquired 5 waste power generation projects of Jinjiang, including Jiangxi Jingsheng, Jilin Shuangjia, Inner Mongolia Hohhot and Inner Mongolia Baotou, realizing the disposal scale of 2.04 million tons/year (5,650 tons/day) and the installed capacity of 117MW; It has also acquired 6 waste power generation projects of Agile such as Shandong Chiping and Shandong Guanxian County, realizing the disposal scale of 1.54 million tons/year (4,250 tons/day) and the installed capacity of 90MW.



21H on-grid electricity per ton 22H on-grid electricity per ton

Note: The chart shows the comparison of ton on-grid electricity of some projects in the same period of 2021 and 2022, and the data are the average of the first half of that year.

Unit: kWh/ton

### **3.2 Waste Treatment Performance**



- Achieved operating revenue of RMB 3.054 billion, of which: construction revenue was RMB 1.847 billion, operating revenue was RMB 1.207 billion
- ✓ Achieved gross profit of **RMB 879 million**, up **34.40%** YoY
- ✓ Achieved net profit attributable to parent company of RMB 459 million, up 16.50% YoY

#### 3.2 Waste Treatment Performance (continued)

Unit: RMB million

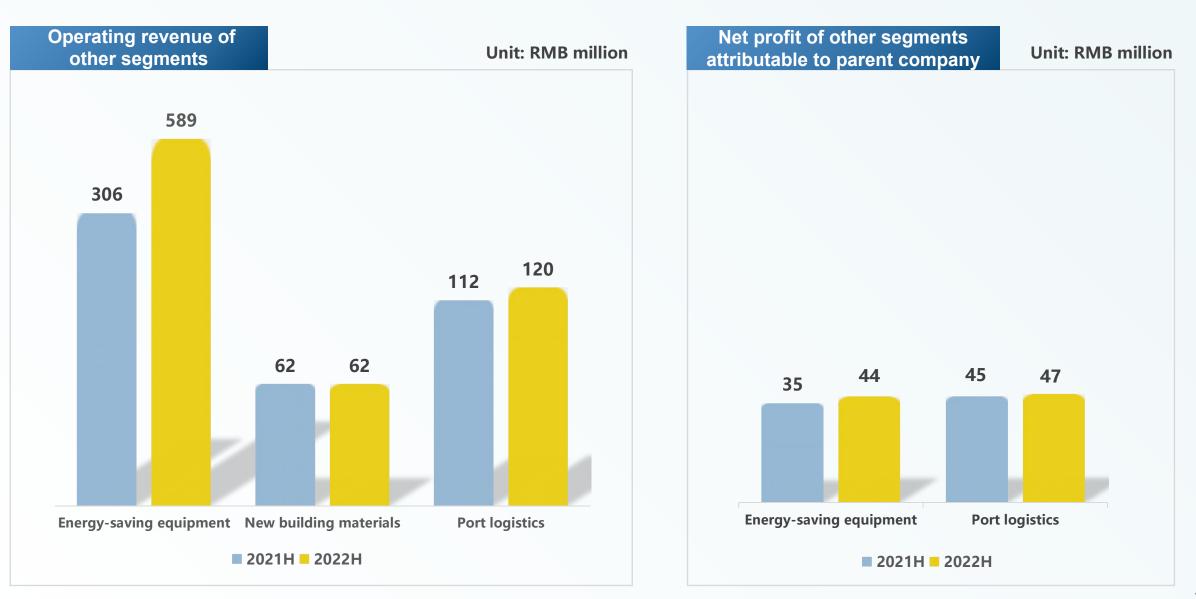
Revenue	January–	June 2022			Change in percentage	
breakdown	Amount	Percentage (%)	Amount	Percentage (%)	amount(%)	(percentage points)
Construction revenue	1, 847. 5	60. 5	2, 106. 7	79.0	-12. 3	-18.5
Grate furnace power generation	1,824.1	59.7	2,098.8	78.7	-13. 1	-19.0
Waste treatment by cement kilns	23. 4	0.8	7.9	0. 3	197. 1	0.5
Operation revenue	1, 206. 8	39.5	560. 4	21.0	115.3	18.5
Grate furnace power generation	1, 175. 4	38.4	518.3	19.4	126. 8	19. 1
Waste treatment by cement kilns	31.4	1. 1	42. 1	1.6	-25.4	-0.6
Total	3, 054. 3	100. 0	2, 667. 1	100. 0	14. 52	-

✓ The proportion of operation revenue increased to 40%, a year-on-year growth of **19 percentage points** 

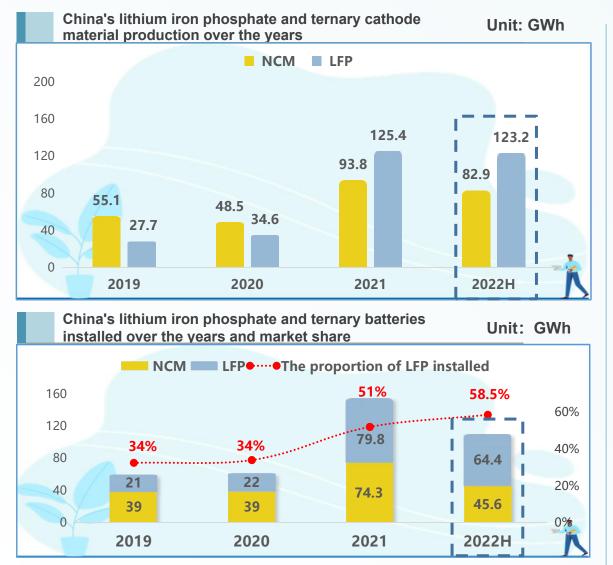
The company has put into production Wuwei, Hejin, Tongzi, Pingliang, Zhoukou and so on 9 new projects, and 11 projects of Agile and Jinjiang were acquired and merged

A total of 23 grate furnace waste power generation projects have been included in the national list of renewable energy power generation subsidy projects, and another 5 projects have been reviewed by the National Energy Administration Information Center

### **3.3 Operating Performance of Other Segments**

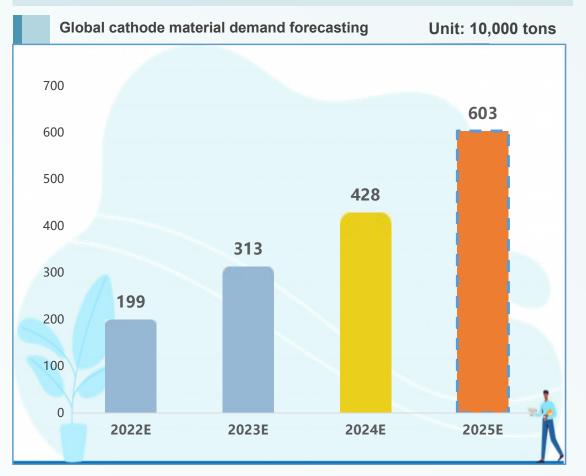


#### **3.4 New Energy Materials - Cathode Materials**



Data source: Wind, Research Center for Development of Guangfa Securities, CAEV

In 2022, the global market demand for cathode materials is expected to reach **1.99 million tons**. In 2025, the global demand for cathode materials is expected to reach **6.03 million tons**, at a CAGR of about **44.71%**.



Data source: GGLB, Huaxi Securities

#### 3.4 New Energy Materials - Cathode Materials(continued)



# The first batch of test samples came out, accelerating the development and testing

According to the application direction of power and energy storage batteries, the company has preliminarily completed the determination of three product schemes of V-series, Fseries and D-series. At present, the first batch of test samples have been released, 21 groups of experimental test products have been carried out, and corresponding physical and chemical indexes have been tested simultaneously. Actively strengthen industry exchanges - Attend the 2022 World EV & ES Battery Conference

Sponsored by Sichuan Provincial People's Government, Ministry of Industry and Information Technology

The world's first world class power battery industry event

With the theme of "Intelligent Green Power · Shared Low-carbon Future", the conference integrates gatherings, exhibitions, competitions and experiences. It is the first world-class power battery industry event held in China. Five sub-forums focused on hot topics in the industry, such as "enabling dual carbon", "technological breakthrough", "recycling", "supply chain ecology", "application mode innovation", and launched a full-chain dialogue on "government, industry, university, research and application".



The first batch of lithium iron phosphate test samples released



The first batch of lithium iron phosphate test samples were made into buckle type lithium electric test

#### 3.4 New Energy Materials - Cathode Materials(continued)



The exchange scene with Nan's Lithium

The exchange scene with BYD

The exchange scene with Svolt

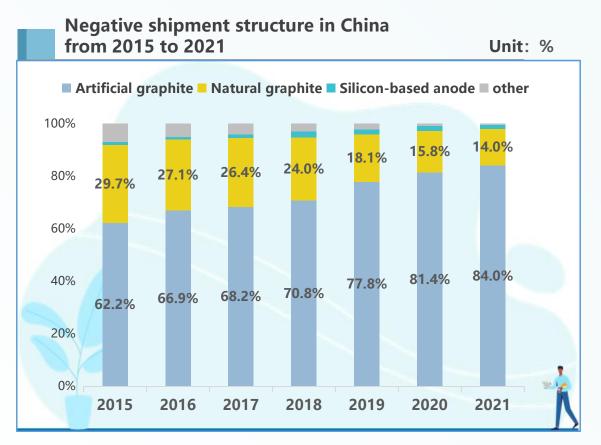
# Raw material market research

In order to fully understand the upstream raw material market, the company organized relevant technical personnel to Yichun City, Jiangxi Province to carry out further market research on lithium carbonate resources. They have visited **Dingxing Mining**, **Nan's Lithium**, **Yongxing Materials and other companies as well as relevant government units of Yichun City** to exchange and negotiate on raw material market conditions and cooperation in the later period, so as to make full preparations for the supply of raw materials in the later period.

#### Lithium downstream market research

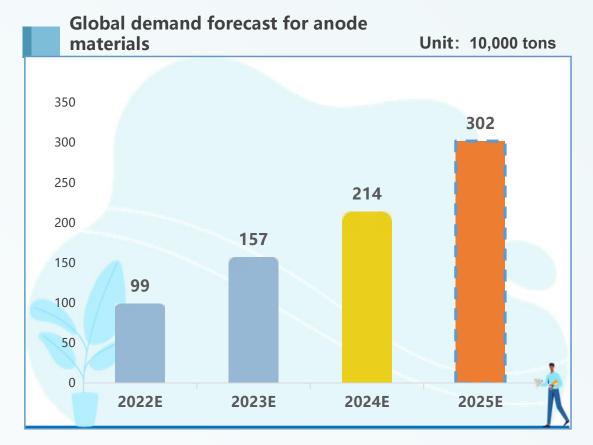
In order to expand the downstream market, the company **conducted market research and negotiation on downstream products respectively to BYD in Wuwei and Svolt in Ma 'anshan**, and the two sides exchanged information on product characteristics, production process and later cooperation.

#### **3.5 New Energy Materials-Anode Materials**



Data source: GGII, Zheshang Securities

According to GGII statistics, in 2021, the domestic shipments of artificial anode materials accounted for 84%. At present, artificial graphite is still the mainstream route of lithium batteries for electric vehicles and the main development direction of current anode materials of the company.



Data source: GGLB, Huaxi Securities.

The global anode material market demand is expected to reach **990,000 tons** in 2022. Global demand for anode materials is expected to reach **3.02 million tons** in 2025, at a CAGR of about **45.03%**.

## 3.5 New Energy Materials - Anode Materials (continued)

# Current status of anode material engineering construction



Fig: On May 29, the **Anode** project officially started



Fig: Hold regular project coordination meetings



Fig: The construction land was approved successfully



Fig: To overcome the difficulties of moving the diversion, speed up backfilling

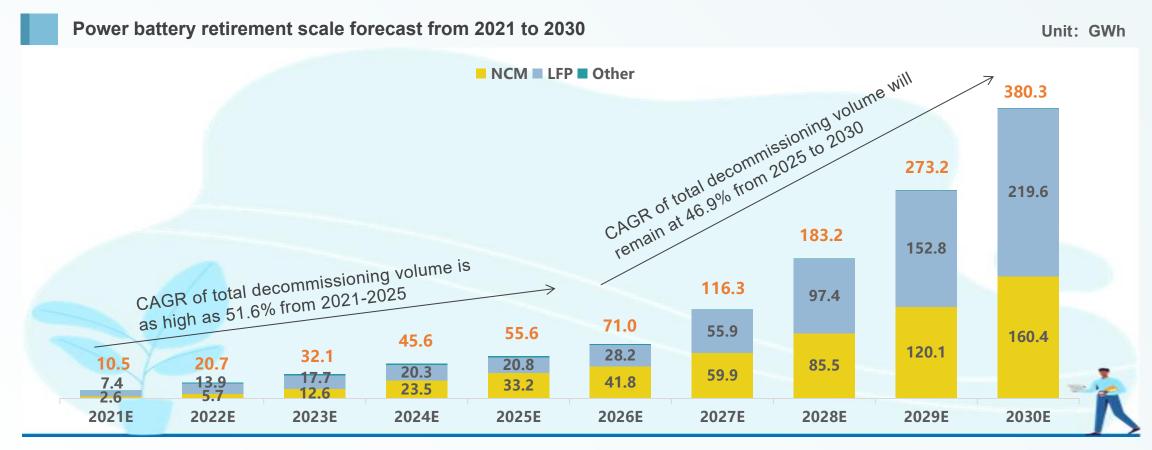
The project team of the company visited the Material laboratory of Songshan Lake in Dongguan, Guangdong Province

The two sides will actively explore **silicon carbon anode materials**, break through technical barriers as soon as possible, achieve win-win cooperation, and promote the rapid industrialization and scale of advanced technologies.





### 3.6 New Energy Materials-CKB Lithium Battery Recycling

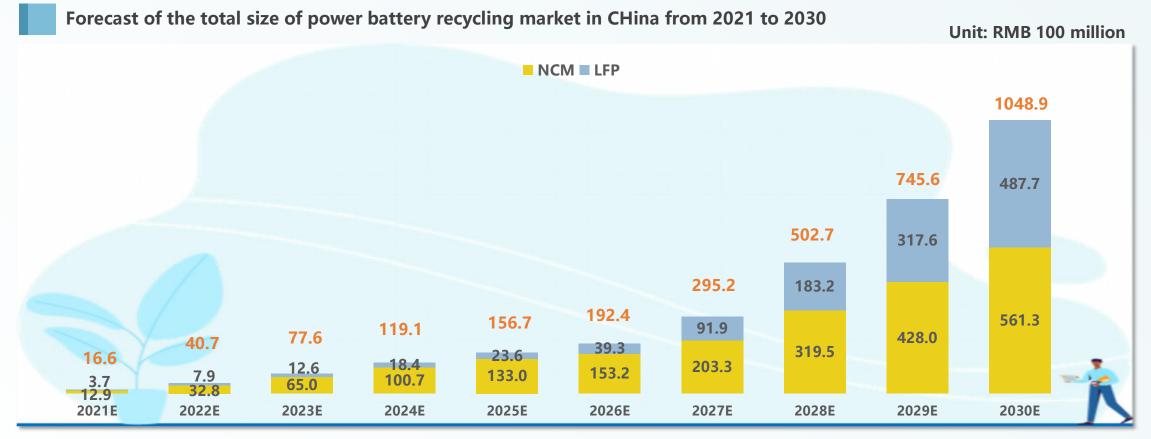


Data source: CAEV, Frost & Sullivan, China Innovation Aviation Prospectus, Tianfeng Securities Research Institute

✓ It is estimated that the total decommissioning of power batteries in my country is expected to reach 380.3GWh by 2030, and the CAGR from 2021 to 2030 is as high as 48.9%, and it is expected to show exponential growth in the future.

✓ From a long-term perspective, the industry is currently at the starting point of the business cycle.

### 3.6 New Energy Materials-CKB Lithium Battery Recycling (continued)



Data source: CAEV, Frost & Sullivan, China Innovation Aviation Prospectus, Tianfeng Securities Research Institute

- Lithium battery recycling is mainly composed of power battery recycling, 3C battery recycling, and energy storage battery recycling. Among them, power battery recycling is the main market, occupying most of the market space.
- ✓ Under the optimistic situation, the total scale of the power battery "echelon + recycling market" is expected to reach 104.89 billion in 2030. The rapid development of the recycling market will become the core contribution to the development of the industry, and the scale is expected to usher in exponential growth after 2025.

# 3.6 New Energy Materials-CKB Lithium Battery Recycling (continued)

The CKB lithium battery recycling project jointly developed by the company and Kawasaki, "China's first and the world's leading", has pioneered the world's first set of roasting process for waste lithium batteries, and has officially entered the production trial stage. The official production of the project will cultivate a new growth point for the company.

Project technical advantages

- Make full use of the characteristics of cement firing process, without manual auxiliary battery dismantling
- ✓ High recovery rate of lithium, can achieve continuous automatic production (no need to soak, discharge and drying)
- Convenient location (in the cement plant), no land acquisition demolition
- ✓ Good environmental conditions, no use of chemicals, cement kiln system can absorb waste gas









The project was successfully completed

Project renderings

Aerial view of the project

The real scene of the factory building





# 4.1 Municipal Waste Treatment



#### Promote fine project management by benchmarking high-quality enterprises in the industry

Focus on technological transformation of M&A projects, optimize the treatment process of self-built projects, further increase the electricity generation in tonne and on-grid electricity generation in tonne.

#### Give play to regional advantages, comprehensively raise two quantities

The Group will attach importance to market development, enrich the treatment categories of projects, and improve the operation efficiency of projects.

#### Coordinate of highquality resources, seize the development highland

Focus on areas where no projects have been deployed, and carry out mergers and acquisitions of highquality projects when appropriate, to ensure the Group's leading position in the industry.



## **4.2 New Energy Materials**



# Strengthen technology research and development, focus on product innovation

The Group will concentrate its efforts on product innovation and keep up with the future development trend of the industry, strengthen cooperation with renowned enterprises, and carry out research and development of new products and establishtechnical reserves.



#### Set up targeted customer groups, accelerate the construction of supply chain ecology

The Group will improve the new energy business chain, strengthen business cooperation with upstream and downstream customers, and strive to build a stable production and sales channel.

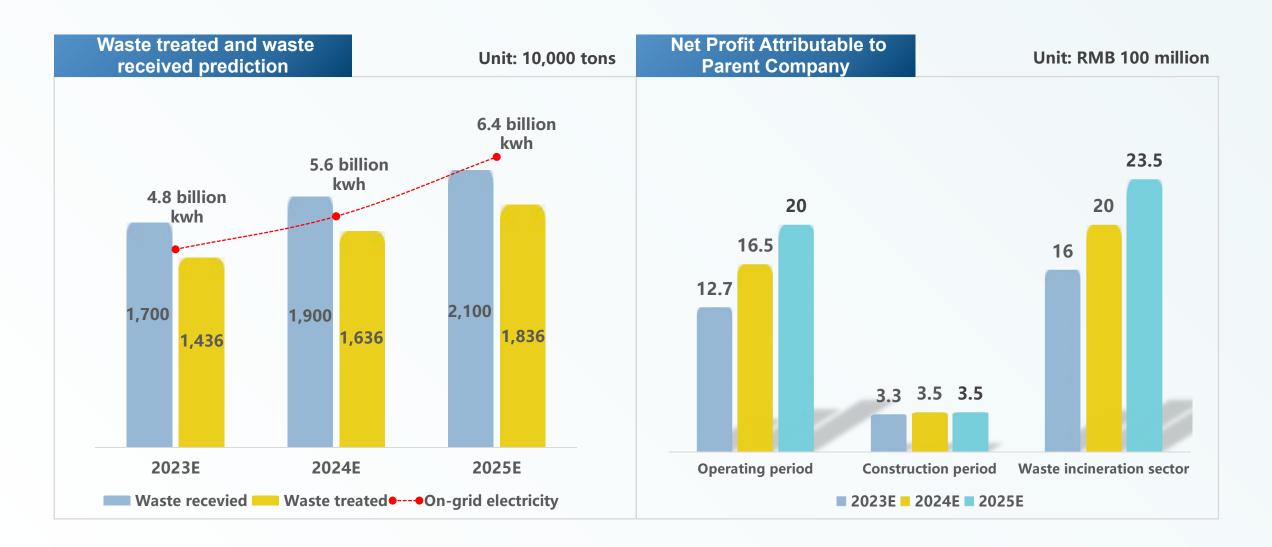


# The Group will accelerate the national layout of lithium battery recycling projects

In accordance with the plan of "one province, one project", accelerate the deployment of regional lithium battery recycling and disposal centers, improve the recovery and extraction rate of products, and facilitate further expansion of the Group's new energy business.

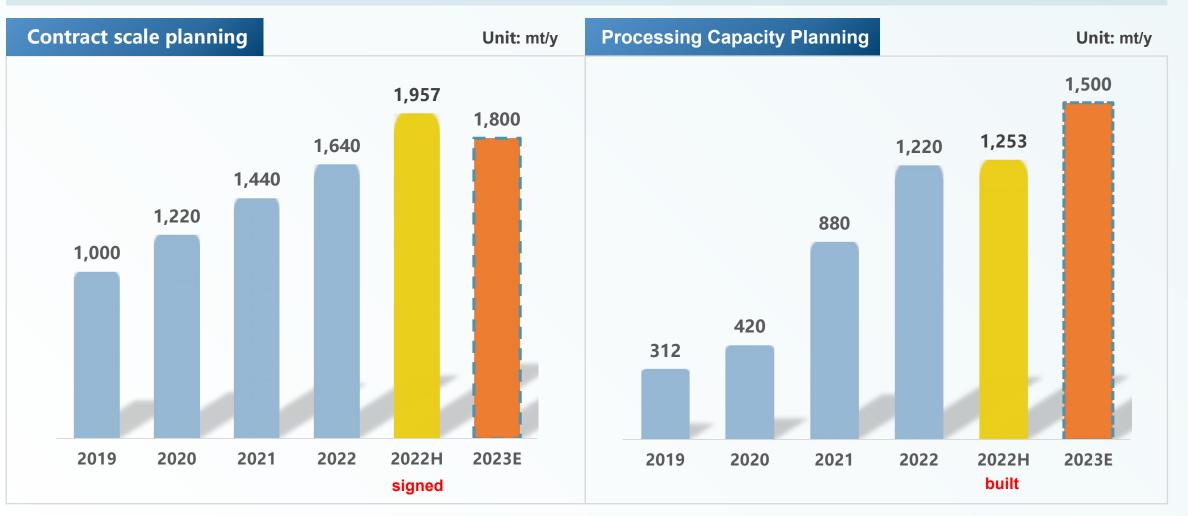


### **4.3 Waste Power Generation Index Prediction**



#### 4.4 Waste treatment contract and production plan

In 2022, the contract scale of the waste treatment sector is planned to be **16.4 million tons/year**, and **19.57 million tons/year** has been signed; In 2022, the planned production scale of the waste treatment sector is **12.2 million tons/year**, and **12.53 million tons/year** has been completed.





# **in Project Lists**

### **Appendix 1: Waste Power Generation Projects (1/8)**

No.	Status of Construction	Project Location	Treatment Capacity	Completion Date	Cooperation Methods
1		Jinzhai, Anhui Province	2×110,000 tonnes/year (2×300 tonnes/day)	January 2016	
2		Tongren, Guizhou Province	2×110,000 tonnes/year (2×300 tonnes/day)	July 2017	
3	-	Yanshan, Yunnan Province (Phase 1)	110,000 tonnes/year(300 tonnes/day)	August 2017	
4		Huoqiu, Anhui Province	2×140,000 tonnes/year (2×400 tonnes/day)	January 2018	
5		Li County, Hunan Province	2×140,000 tonnes/year (2×400 tonnes/day)	April 2018	
6	-	Songming, Yunnan Province (Phase 1)	110,000 tonnes/year(300 tonnes/day)	January 2019	
7	In operation	Shanggao, Jiangxi Province	140,000 tonnes/year(400 tonnes/day)	February 2019	Wholly-owned projects
8	moperation	Yiyang, Jiangxi Province	2×110,000 tonnes/year (2×300 tonnes/day)	June 2019	whony owned projects
9		Shache, Xinjiang	2×110,000 tonnes/year (2×300 tonnes/day)	June 2019	
10		Sishui, Shandong Province	140,000 tonnes/year(400 tonnes/day)	June 2019	
11		Bole, Xinjiang	110,000 tonnes/year(300 tonnes/day)	July 2019	
12		Yang County, Shaanxi Province	110,000 tonnes/year(300 tonnes/day)	October 2019	
13		Baoshan, Yunnan Province	2×140,000 tonnes/year (2×400 tonnes/day)	January 2020	
14	1	Fuquan, Guizhou Province	2×110,000 tonnes/year (2×300 tonnes/day)	January 2020	

### **Appendix 1: Waste Power Generation Projects (2/8)**

No.	Status of Construction	Project Location	Treatment Capacity	Completion Date	Cooperation Methods
15		Lujiang, Anhui Province	2×180,000 tonnes/year (2×500 tonnes/day)	January 2020	
16		Xianyang, Shaanxi Province	2×270,000 tonnes/year (2×750 tonnes/day)	July 2020	
17		Xishui, Guizhou Province (Phase 1)	140,000 tonnes/year(400 tonnes/day)	July 2020	
18		Shizhu, Chongqing City	110,000 tonnes/year(300 tonnes/day)	July 2020	
19		Huoshan, Anhui Province	140,000 tonnes/year(400 tonnes/day)	July 2020	Wholly-owned project
20		Tengchong, Yunnan Province	110,000 tonnes/year(300 tonnes/day)	November 2020	
21	In operation	Ningguo, Anhui Province	140,000 tonnes/year(400 tonnes/day)	November 2020	
22	In operation	Luxi, Yunnan Province	2×110,000 tonnes/year (2×300 tonnes/day)	January 2021	
23		Mangshi, Yunnan Province	110,000 tonnes/year(300 tonnes/day)	March 2021	
24		Luoping, Yunnan Province	110,000 tonnes/year(300 tonnes/day)	March 2021	
25		Dexing, Jiangxi Province	140,000 tonnes/year(400 tonnes/day)	November 2020	The Group holding 90%
26		Zongyang, Anhui Province (Phase 1)	140,000 tonnes/year(400 tonnes/day)	April 2021	Wholly-owned project
27		Shahe, Hebei Province (Phase 1)	2×180,000 tonnes/year (2×500 tonnes/day)	April 2021	The Group holding 66%
28		Shimen, Hunan Province	180,000 tonnes/year(500 tonnes/day)	May 2021	Wholly-owned project

### **Appendix 1: Waste Power Generation Projects (3/8)**

No.	Status of Construction	Project Location	Treatment Capacity	Completion Date	Cooperation Methods
29		Jiuquan, Gansu Province	180,000 tonnes/year(500 tonnes/day)	June 2021	
30		Manzhouli, Inner Mongolia	140,000 tonnes/year(400 tonnes/day)	June 2021	Wholly-owned projects
31	-	Hanshou, Hunan Province	140,000 tonnes/year(400 tonnes/day)	June 2021	
32		Suiyang, Guizhou Province	140,000 tonnes/year(400 tonnes/day)	June 2021	The Group holding 70%
33	-	Panshi, Jilin Province	140,000 tonnes/year(400 tonnes/day)	July 2021	
34		Pingguo, Guangxi Province (Phase 1)	140,000 tonnes/year(400 tonnes/day)	July 2021	
35	la constinu	Tongchuan, Shaanxi Province	180,000 tonnes/year(500 tonnes/day)	August 2021	
36	In operation	Zhenxiong, Yunnan Province (Phase 1)	180,000 tonnes/year(500 tonnes/day)	September 2021	Wholly-owned projects
37		Shuangfeng, Hunan Province	180,000 tonnes/year(500 tonnes/day)	October 2021	whony-owned projects
38	-	Hejin, Shanxi Province	180,000 tonnes/year(500 tonnes/day)	October 2021	
39	-	Pingliang, Gansu Province	180,000 tonnes/year(500 tonnes/day)	November 2021	
40		Binzhou, Shaanxi Province	110,000 tonnes/year(300 tonnes/day)	November 2021	
41		Tongzi, Guizhou Province	180,000 tonnes/year(500 tonnes/day)	November 2021	The Group holding 70%
42		Wuwei, Anhui Province (Phase 1)	180,000 tonnes/year(500 tonnes/day)	December 2021	Wholly-owned projects

### **Appendix 1: Waste Power Generation Projects (4/8)**

No.	Status of Construction	Project Location	Treatment Capacity	Completion Date	Cooperation Methods	
43		Fugou, Henan Province	220,000 tonnes/year(600 tonnes/day)	April 2022		
44	In operation	Du' an, Guangxi Region	140,000 tonnes/year(400 tonnes/day)	June 2022		
45		Luzhai, Guangxi Region	140,000 tonnes/year(400 tonnes/day)	June 2022	Wholly-owned projects	
46		Luanzhou, Hebei Province	180,000 tonnes/year(500 tonnes/day)	January 2021		
47		Guantao, Hebei Province	180,000 tonnes/year(500 tonnes/day)	January 2021		
48		Guan County, Shandong Province	220,000 tonnes/year(600 tonnes/day)	March 2020	The Group holding 90%	
49	-	Chiping, Shandong Province	220,000 tonnes/year(600 tonnes/day)	June 2018	The Group holding 95%	
50		Jinxiang, Shandong Province	290,000 tonnes/year(800 tonnes/day)	October 2019	The Group holding 90%	
51	In operation (Project acquired)	Chenzhou, Hunan Province	450,000 tonnes/year(1,250 tonnes/day)	July 2015	Wholly-owned project	
52		Baotou, Inner Mongolia	490,000 tonnes/year(1,350 tonnes/day	December 2012	Wholly-owned project	
53		Hohhot, Inner Mongolia (Phase 1)	360,000 tonnes/year(1,000 tonnes/day)	November 2017	The Group holding 70%	
54		Jilin, Jilin Province	540,000 tonnes/year(1,500 tonnes/day)	January 2009	The Group holding 99.67%	
55		Bijie, Guizhou Province	290,000 tonnes/year(800 tonnes/day)	April 2021	The Group holding 90%	
56		Jingdezhen, Jiangxi Province	360,000 tonnes/year(1,000 tonnes/day)	November 2016	The Group holding 70%	
	Sub-total 11,790,000 tonnes/year (32,800 tonnes/day)					

#### **Appendix 1: Waste Power Generation Projects (5/8)**

No.	Status of Construction	Project Location	Treatment Capacity	Completion Date	Cooperation Methods
57		Hohhot, Inner Mongolia (Phase 2)	270,000 tonnes/year(750 tonnes/day)	July 2022	The Group holding 70%
58		Suzhou, Anhui Province	180,000 tonnes/year(500 tonnes/day)	August 2022	Wholly-owned projects
59		Longkou, Shandong Province	220,000 tonnes/year(600 tonnes/day)	August 2022	The Group holding 60%
60		Zhangjiakou, Hebei Province	180,000 tonnes/year(500 tonnes/day)	September 2022	Wholly-owned projects
61		Bac Ninh, Vietnam	110,000 tonnes/year(300 tonnes/day)	November 2022	The Group holding 95%
62		Naiman Banner, Inner Mongolia	110,000 tonnes/year(300 tonnes/day)	December 2022	
63	Under	He County, Anhui Province	220,000 tonnes/year(600 tonnes/day)	December 2022	
64	construction	Fengning, Hebei Province	110,000 tonnes/year(300 tonnes/day)	January 2023	
65		Shulan, Jilin Province	140,000 tonnes/year(400 tonnes/day)	March 2023	
66		Shucheng, Anhui Province	140,000 tonnes/year(400 tonnes/day)	May 2023	Wholly-owned projects
67		Jinning, Yunnan Province	140,000 tonnes/year(400 tonnes/day)	August 2023	
68		Taonan, Jilin Province	140,000 tonnes/year(400 tonnes/day)	August 2023	
69		Weichang, Hebei Province	110,000 tonnes/year(300 tonnes/day)	August 2023	
70		Liangping, Chongqing City	140,000 tonnes/year(400 tonnes/day)	October 2023	

### **Appendix 1: Waste Power Generation Projects (6/8)**

No.	Status of Construction	Project Location	Treatment Capacity	Completion Date	Cooperation Methods
71		Meitan, Guizhou Province	140,000 tonnes/year(400 tonnes/day)	October 2023	The Group holding 90%
72		Danjiangkou, Hubei Province	110,000 tonnes/year(300 tonnes/day)	December 2023	The Group holding 60%
73	Under	Xichou, Yunnan Province	180,000 tonnes/year(500 tonnes/day)	December 2023	
74	construction	Huayin, Shaanxi Province	140,000 tonnes/year(400 tonnes/day)	December 2023	Wholly-owned projects
75		Qingzhen, Guizhou Province	180,000 tonnes/year(500 tonnes/day)	December 2023	
76		Haidong, Qinghai Province	180,000 tonnes/year(500 tonnes/day)	December 2023	
S	Sub-total	3,140,000 tonnes/year (8,750 tonnes/day)			

### **Appendix 1: Waste Power Generation Projects (7/8)**

No.	Status of Construction	Project Location	Treatment Capacity	Completion Date	Cooperation Methods
77		Wushan, Chongqing City	130,000 tonnes/year(350 tonnes/day)	/	
78		Tai' an, Liaoning Province	110,000 tonnes/year(300 tonnes/day)	/	
79		Qiyang, Hunan Province	180,000 tonnes/year(500 tonnes/day)	/	
80		Yongde, Yunnan Province	180,000 tonnes/year(500 tonnes/day)	/	
81		Dongzhi, Anhui Province	140,000 tonnes/year(400 tonnes/day)	/	
82		Zhuanglang, Gansu Province	180,000 tonnes/year(500 tonnes/day)	/	M/holly, owned projects
83		Pingguo, Guangxi Province (Phase 2)	140,000 tonnes/year(400 tonnes/day)	/	Wholly-owned projects
84	Under approval and	Yanshan, Yunnan Province (Phase 2)	110,000 tonnes/year(300 tonnes/day)	/	
85	planning	Songming, Yunnan Province (Phase 2)	180,000 tonnes/year(500 tonnes/day)	/	
86		Jianshui, Yunnan Province	180,000 tonnes/year(500 tonnes/day)	/	
87		Yi County, Liaoning Province	140,000 tonnes/year(400 tonnes/day)	/	
88		Gengma, Yunnan Province	110,000 tonnes/year(300 tonnes/day)	/	
89		Hunyuan, Shanxi Province	180,000 tonnes/year(500 tonnes/day)	/	The Group holding 99%
90		Xuan Son, Vietnam	2×180,000 tonnes/year (2×500 tonnes/day)	/	The Group holding 51%
91		Gampaha District, Sri Lanka	180,000 tonnes/year(500 tonnes/day)	/	The Group holding 97.5%

### **Appendix 1: Waste Power Generation Projects (8/8)**

No.	Status of Construction	Project Location	Treatment Capacity	Completion Date	Cooperation Methods
92		Zhenxiong, Yunnan Province (Phase 2)	180,000 tonnes/year(500 tonnes/day)	/	Whelly owned projects
93		Wuwei, Anhui Province (Phase 2)	180,000 tonnes/year(500 tonnes/day)	/	Wholly-owned projects
94		Shahe, Hebei Province (Phase 2)	2×180,000 tonnes/year (2×500 tonnes/day)	/	The Group holding 66%
95	Pipeline projects	Nanyang, Henan Province	220,000 tonnes/year(600 tonnes/day)	/	
96		Xishui, Guizhou Province (Phase 2)	140,000 tonnes/year(400 tonnes/day)	/	Wholly-owned projects
97		Zongyang, Anhui Province (Phase 2)	140,000 tonnes/year(400 tonnes/day)	/	
98		Thai Nguyen, Vietnam	180,000 tonnes/year(500 tonnes/day)	/	The Group holding 51%
Sub-total 3,900			3,900,000 tonnes/year (10,850 t	tonnes/day)	
Total			18,830,000 tonnes/year (52,400	tonnes/day)	

Note: Annual treatment capacity of the project = Daily treatment capacity of the project\* 360 days

## **Appendix 2: CKK Projects**

No.	Status of Construction	Project Location	Business Model	Treatment Capacity	Cooperation Methods
1		Yuping, Guizhou Province		30,000 tonnes/year (100 tonnes/day)	The Group holding 70%
2		Qingzhen, Guizhou Province		100,000 tonnes/year (300 tonnes/day)	
3		Yangchun, Guangdong Province		70,000 tonnes/year (200 tonnes/day)	
4		Qiyang, Hunan Province		100,000 tonnes/year (300 tonnes/day)	
5	In operation	Fusui, Guangxi Province	POT	70,000 tonnes/year (200 tonnes/day)	Wholly-owned projects
6	In operation	Nanjiang, Sichuan Province	BOT	70,000 tonnes/year (200 tonnes/day)	
7		Lingyun, Guangxi Province		30,000 tonnes/year (100 tonnes/day)	
8		Xing'an, Guangxi Province		100,000 tonnes/year (300 tonnes/day)	
9	•	Yingjiang, Yunnan Province		70,000 tonnes/year (200 tonnes/day)	
10		Linxia, Gansu Province		100,000 tonnes/year (300 tonnes/day)	
9	Sub-total		740,000 tonnes/y	/ear (2,200 tonnes/day)	



