A. FURTHER INFORMATION ABOUT OUR GROUP

1. Incorporation of Our Company

Our Company was incorporated in the PRC as a limited liability company on May 19, 2010 and was converted to a joint stock liability company with limited liability on July 28, 2021 under the PRC Company Law.

We have established a principal place of business in Hong Kong at Room 1901, 19/F, Lee Garden One, 33 Hysan Avenue, Causeway Bay, Hong Kong and have been registered with the Registrar of Companies in Hong Kong as a non-Hong Kong company under Part 16 of the Companies Ordinance on October 10, 2025. Ms. Kwok Siu Ying Sarah has been appointed as the Authorized Representative of our Company for the acceptance of service of process and notices in Hong Kong, whose correspondence address is the same as our principal place of business in Hong Kong.

As our Company was incorporated in the PRC, our corporate structure and Articles of Association are subject to the relevant PRC Laws. A summary of the relevant PRC Laws and of the Articles of Association is set out in "Regulatory Overview" and "Appendix V — Summary of Articles of Association", respectively.

2. Changes in the Share Capital of Our Company

As of the Latest Practicable Date, the total share capital of the Company was RMB360,249,960 comprising 360,249,960 Shares of nominal value RMB1.00 each. Save as disclosed in "History, Development and Corporate Structure", there has been no alteration in the share capital of our Company within the two years immediately preceding the date of this document.

3. Changes in Share Capital of Our Subsidiaries

Details of our subsidiaries are set out in "History, Development and Corporate Structure — Corporate Structure as of the Latest Practicable Date" and Note 43 to the Accountants' Report as set out in Appendix I to this document.

The following sets out the changes in the registered capital of our subsidiaries within the two years immediately preceding the date of this document:

(i) On October 14, 2025, the registered capital of Yichu Solar Power was increased from RMB100,000,000 to RMB1,097,500,000.

(ii) On October 14, 2025, the registered capital of Yichu Energy was increased from RMB100,000,000 to RMB1,097,500,000.

Save as disclosed above, there has been no alteration in the share capital of our subsidiaries within two years immediately preceding the date of this document.

4. Resolutions Passed by Our Shareholders

At the extraordinary general meeting of our Company held on September 3, 2025, among other things, the following resolutions were passed by the Shareholders:

(i) the issue by our Company of H Shares of nominal value of RMB1.00 each and such H Shares to be [REDACTED] on the Stock Exchange;

(ii) the number of H shares to be issued shall be no more than approximately [REDACTED] of the total enlarged share capital upon completion of the [REDACTED];

(iii) the net [REDACTED] from the [REDACTED] shall be applied for the purposes as disclosed in the section headed "Future Plans and Use of [REDACTED]" of this document;

(iv) subject to the CSRC's approval, upon completion of the [REDACTED], [REDACTED] Unlisted Shares in aggregate of our Company will be [REDACTED] into H Shares; and

(v) the authorization of the Board or its authorized individual(s) to handle all matters relating to, among other things, the [REDACTED] and the issue and [REDACTED] of H Shares on the Stock Exchange.

Pursuant to the resolutions passed at a duly convened general meeting of our Shareholders on September 3, 2025, among other matters, the Articles of Association was further amended, approved and adopted and shall become effective upon the [REDACTED].

B. FURTHER INFORMATION ABOUT OUR BUSINESS

1. Summary of Material Contracts

The following contracts (not being contracts entered into in the ordinary course of business) were entered into by our Company or any member of our Group within the two years immediately preceding the date of this document and are or may be material:

(i) the [REDACTED];

(ii) [●]

2. Intellectual Property Rights

(a) *Trademarks*

As of the Latest Practicable Date, our Group had registered the following trademarks which we consider to be or may be material to our business:

No.	Trademark	Class	Registered Owner	Place of Registration	Registration Number	Date of Registration	Expiry Date
1	Solarcon	11	The Company	PRC	16907249	July 7, 2016	July 6, 2026
2	Solarcon	42	The Company	PRC	16907154	July 7, 2016	July 6, 2026
3	Solarcon	40	The Company	PRC	16906976	October 21, 2016	October 20, 2026

No.	Trademark	Class	Registered Owner	Place of Registration	Registration Number	Date of Registration	Expiry Date
4	Solarcon	7	The Company	PRC	16906607	July 7, 2016	July 6, 2026
5	Solarcon	4	The Company	PRC	16906374	July 7, 2016	July 6, 2026
6	SOLARDOT	42	The Company	PRC	23097272	March 14, 2018	March 13, 2028
7	SOLARDOT	11	The Company	PRC	23096947	March 7, 2018	March 6, 2028
8	SOLARDOT	9	The Company	PRC	23096921	March 14, 2018	March 13, 2028
9	SOLARDOT	40	The Company	PRC	23096794	March 14, 2018	March 13, 2028
10	SOLARDOT	7	The Company	PRC	23096785	March 14, 2018	March 13, 2028
11	SOLARDOT	4	The Company	PRC	23096581	March 7, 2018	March 6, 2028
12	Solarfuel	40	The Company	PRC	35451950	November 7, 2019	November 6, 2029
13	Sunnerve	4	The Company	PRC	35453321	August 7, 2019	August 6, 2029
14	Sunnerve	7	The Company	PRC	35432491	August 14, 2019	August 13, 2029
15	Sunnerve	9	The Company	PRC	35441039	August 7, 2019	August 6, 2029
16	Sunnerve	11	The Company	PRC	35452641	August 7, 2019	August 6, 2029
17	Sunnerve	12	The Company	PRC	35457867	August 7, 2019	August 6, 2029
18	Sunnerve	40	The Company	PRC	35452734	August 7, 2019	August 6, 2029
19	Sunnerve	42	The Company	PRC	35448987	August 14, 2019	August 13, 2029
20	Sunengine	4	The Company	PRC	35449661	August 7, 2019	August 6, 2029
21	ADVSOLAR	4	The Company	PRC	40670009	April 14, 2020	April 13, 2030
22	ADVSOLAR	7	The Company	PRC	40670038	April 14, 2020	April 13, 2030
23	ADVSOLAR	9	The Company	PRC	40664715	April 28, 2020	April 27, 2030
24	ADVSOLAR	11	The Company	PRC	40667024	April 28, 2020	April 27, 2030
25	ADVSOLAR	12	The Company	PRC	40679405	April 14, 2020	April 13, 2030
26	ADVSOLAR	40	The Company	PRC	40652965	April 14, 2020	April 13, 2030
27	ADVSOLAR	42	The Company	PRC	40670171	April 14, 2020	April 13, 2030
28	Cosinsolar	7	The Company	PRC	41105950	May 7, 2020	May 6, 2030
29	Cosinsolar	40	The Company	PRC	41108895	May 7, 2020	May 6, 2030
30	Cosinsolar	4	The Company	PRC	41118616	June 28, 2020	June 27, 2030

No.	Trademark	Class	Registered Owner	Place of Registration	Registration Number	Date of Registration	Expiry Date
31	Cosinsolar	12	The Company	PRC	41129559	May 7, 2020	May 6, 2030
32	Cosinsolar	42	The Company	PRC	41112390	May 7, 2020	May 6, 2030
33	Cosinsolar	9	The Company	PRC	41132810	May 7, 2020	May 6, 2030
34	Conlar	7	The Company	PRC	41105962	October 7, 2020	October 6, 2030
35	Conlar	11	The Company	PRC	41107407	July 14, 2020	July 13, 2030
36	Conlar	12	The Company	PRC	41112320	May 7, 2020	May 6, 2030
37	Conlar	40	The Company	PRC	41112353	May 7, 2020	May 6, 2030
38	Conlar	4	The Company	PRC	41114552	May 7, 2020	May 6, 2030
39	Conlar	9	The Company	PRC	41132802	September 14, 2020	September 13, 2030
40	CosinSolar	42	The Company	PRC	47223323	February 21, 2021	February 20, 2031
41	CosinSolar	4	The Company	PRC	47205927	February 21, 2021	February 20, 2031
42	CosinSolar	7	The Company	PRC	47224133	February 21, 2021	February 20, 2031
43	CosinSolar	9	The Company	PRC	47210326	February 21, 2021	February 20, 2031
44	CosinSolar	12	The Company	PRC	47202057	February 21, 2021	February 20, 2031
45	CosinSolar	40	The Company	PRC	47220726	February 21, 2021	February 20, 2031
46	众晶能源	4	The Company	PRC	50919753	June 28, 2021	June 27, 2031
47	众晶能源	7	The Company	PRC	50903412	June 28, 2021	June 27, 2031
48	众晶能源	9	The Company	PRC	50911571	December 28, 2021	December 27, 2031
49	众晶能源	11	The Company	PRC	50904349	July 28, 2021	July 27, 2031
50	众晶能源	12	The Company	PRC	50919848	July 28, 2021	July 27, 2031
51	众晶能源	40	The Company	PRC	50895400	August 28, 2021	August 27, 2031
52	众晶科技	4	The Company	PRC	50889766	July 7, 2021	July 6, 2031
53	众晶科技	7	The Company	PRC	50909276	June 21, 2021	June 20, 2031
54	众晶科技	9	The Company	PRC	50911586	November 7, 2021	November 6, 2031
55	众晶科技	11	The Company	PRC	50915353	June 28, 2021	June 27, 2031
56	众晶科技	12	The Company	PRC	50927616	July 14, 2021	July 13, 2031
57	众晶科技	40	The Company	PRC	50895393	June 28, 2021	June 27, 2031
58	众晶科技	42	The Company	PRC	50894642	September 14, 2021	September 13, 2031
59	可胜技术	9	The Company	PRC	54614253	October 21, 2021	October 20, 2031
60	可胜技术	40	The Company	PRC	54605347	October 21, 2021	October 20, 2031
61	可胜技术	7	The Company	PRC	54601934	October 21, 2021	October 20, 2031
62	可胜技术	42	The Company	PRC	54594360	October 21, 2021	October 20, 2031

No.	Trademark	Class	Registered Owner	Place of Registration	Registration Number	Date of Registration	Expiry Date
63	可胜技术	12	The Company	PRC	54587781	October 21, 2021	October 20, 2031
64	可胜技术	4	The Company	PRC	54586906	October 21, 2021	October 20, 2031
65	可胜技术	11	The Company	PRC	54598861	January 7, 2022	January 6, 2032
66	CosinSolar	1	The Company	PRC	61995755	July 7, 2022	July 6, 2032
67	CosinSolar	6	The Company	PRC	61988311	August 28, 2022	August 27, 2032
68	CosinSolar	7	The Company	PRC	61999029	July 7, 2022	July 6, 2032
69	CosinSolar	9	The Company	PRC	61989667	September 21, 2022	September 20, 2032
70	CosinSolar	19	The Company	PRC	61997424	September 21, 2022	September 20, 2032
71	CosinSolar	35	The Company	PRC	62012092	July 7, 2022	July 6, 2032
72	CosinSolar	37	The Company	PRC	62013130	July 7, 2022	July 6, 2032
73	可胜技术	1	The Company	PRC	62009313	September 21, 2022	September 20, 2032
74	可胜技术	4	The Company	PRC	62005210	July 7, 2022	July 6, 2032
75	可胜技术	6	The Company	PRC	61988320	August 28, 2022	August 27, 2032
76	可胜技术	7	The Company	PRC	61998904	July 7, 2022	July 6, 2032
77	可胜技术	9	The Company	PRC	62013105	September 21, 2022	September 20, 2032
78	可胜技术	11	The Company	PRC	61995802	July 7, 2022	July 6, 2032
79	可胜技术	12	The Company	PRC	62005327	July 7, 2022	July 6, 2032
80	可胜技术	19	The Company	PRC	61997415	July 7, 2022	July 6, 2032
81	可胜技术	35	The Company	PRC	61985544	September 21, 2022	September 20, 2032
82	可胜技术	37	The Company	PRC	62013118	September 21, 2022	September 20, 2032
83	可胜技术	40	The Company	PRC	61984294	July 7, 2022	July 6, 2032
84	可胜技术	42	The Company	PRC	61991415	July 7, 2022	July 6, 2032
85	CosinSolar	—	The Company	Hong Kong	306981003	January 2, 2026	January 2, 2036
86	可胜技术	—	The Company	Hong Kong	306980996	January 2, 2026	January 2, 2036

(b) ***Patents***

As of the Latest Practicable Date, our Group had registered the following patents which we consider to be or may be material to our business:

No.	Patent Name	Registered Owner	Place of Registration	Patent Number	Application Date	Expiry Date
1	A kind of solar energy heat-absorbing system, solar thermal power station, and operation method.	The Company	PRC	ZL202110583657.5	May 27, 2021	May 27, 2041
2	A kind of camera-based heat-absorber tower swing amplitude monitoring method and device.	The Company	PRC	ZL202110488012.3	April 30, 2021	April 30, 2041
3	A kind of steam turbine constant-power output method.	The Company	PRC	ZL201910114336.3	February 14, 2019	February 14, 2039
4	A kind of heliostat mirror mount and its heliostat, heliostat field.	The Company	PRC	ZL202010031804.3	January 13, 2020	January 13, 2040
5	A solar thermal power station dual high-temperature molten salt storage tank system and its application.	The Company	PRC	ZL202011347399.2	May 24, 2019	May 24, 2039
6	A kind of heliostat azimuth control device and method.	The Company	PRC	ZL202011205612.6	November 2, 2020	November 2, 2040
7	A kind of mirror field control system and method based on cleaning vehicle.	The Company	PRC	ZL202011550579.0	December 24, 2020	December 24, 2040
8	A kind of adaptive surface-shaped heliostat mirror frame.	The Company	PRC	ZL202110437319.0	April 22, 2021	April 22, 2041
9	A kind of heliostat angle control device and method.	The Company	PRC	ZL202011538786.4	December 23, 2020	December 23, 2040
10	A kind of azimuth push rod mechanism of a heliostat.	The Company	PRC	ZL201910546669.3	June 21, 2019	June 21, 2039
11	A kind of heliostat reference position positioning method based on RFID.	The Company	PRC	ZL202011351438.6	November 26, 2020	November 26, 2040
12	A kind of method to reduce vibration of the heat absorption system downcomer.	The Company	PRC	ZL202011485469.0	December 16, 2020	December 16, 2040
13	A kind of heliostat lens replacement device.	The Company	PRC	ZL202110466459.0	April 28, 2021	April 28, 2041
14	A kind of heliostat focal length detection and optimization system.	The Company	PRC	ZL201910899691.6	September 23, 2019	September 23, 2039
15	Obstacle detection device and obstacle detection method for leapfrogging heliostat cleaning vehicle.	The Company	PRC	ZL202110579501.X	May 26, 2021	May 26, 2041
16	A kind of particle heat exchanger.	The Company	PRC	ZL201910973197.X	October 14, 2019	October 14, 2039
17	A kind of initial installation deviation testing device and method for heliostat.	The Company	PRC	ZL202110553381.6	May 20, 2021	May 20, 2041
18	BOOT area code online upgrade method and heliostat controller and heliostat	The Company	PRC	ZL201910114318.5	February 14, 2019	February 14, 2039
19	A kind of heliostat mirror mount.	The Company	PRC	ZL202010032374.7	January 13, 2020	January 13, 2040
20	A kind of molten salt storage device for solar thermal power station, storage system, and solar thermal power station.	The Company	PRC	ZL202011204286.7	November 2, 2020	November 2. 2040
21	A method for measuring the relative absorptivity of the salt absorber tube screen.	The Company	PRC	ZL201910114324.0	February 14, 2019	February 14, 2039

No.	Patent Name	Registered Owner	Place of Registration	Patent Number	Application Date	Expiry Date
22	A heliostat device with variable transmittance and its control method.	The Company	PRC	ZL202011430951.4	December 9, 2020	December 9, 2040
23	A kind of measurement and optimization of absorber cutoff efficiency system and method.	The Company	PRC	ZL201910114489.8	February 14, 2019	February 14, 2039
24	A kind of fixture for testing supports applied to the heliostat main beam welding parts.	The Company	PRC	ZL202110466928.9	April 28, 2021	April 28, 2041
25	Automated feeding equipment for heliostat main beam welding parts and automatic assembly production line for heliostat mirror frames.	The Company	PRC	ZL202010372098.9	May 6, 2020	May 6, 2040
26	A kind of assembled device for heliostat mirror body.	The Company	PRC	ZL202010484522.9	June 1, 2020	June 1, 2040
27	A kind of measurement method and device for heliostat reflectance.	The Company	PRC	ZL201910272982.2	April 4, 2019	April 4, 2039
28	A heat transfer medium conveying system designed for use in solar-thermal power plants.	The Company	PRC	ZL202010733930.3	July 27, 2020	July 27, 2040
29	A kind of auxiliary beam riveting tooling for heliostat.	The Company	PRC	ZL202010186269.9	March 17, 2020	March 17, 2040
30	A kind of tower-type absorber tube screen coating online maintenance device.			ZL202011210115.5	November 3, 2020	November 3, 2040
31	A kind of crossing-type cleaning vehicle heliostat abnormal posture detection method and device.	The Company	PRC	ZL201910114320.2	February 14, 2019	February 14, 2039
32	A kind of system and method for using drone to perform quick nighttime calibration of heliostat.	The Company	PRC	ZL201910114305.8	February 14, 2019	February 14, 2039
33	A kind of heliostat mirror mount.	The Company	PRC	ZL201910451121.0	May 28, 2019	May 28, 2039
34	A kind of fixed heliostat mirror surface type adjustment mechanism and adjustment method.	The Company	PRC	ZL202010250861.0	April 1, 2020	April 1, 2040
35	A kind of heliostat main beam processing equipment.	The Company	PRC	ZL202010611889.2	June 30, 2020	June 30, 2040
36	Reflective area adjustable photovoltaic and thermal coupling heliostat mirror surface structure and heliostat.	The Company	PRC	ZL201910257355.1	April 1, 2019	April 1, 2039
37	A method for arranging mirror fields and mirror field adapted to harsh terrain.	The Company	PRC	ZL201910364009.3	April 30, 2019	April 30, 2039
38	A maintenance tool for heliostat rotary reducer of tower-type solar thermal power generation plant.	The Company	PRC	ZL202010186274.X	March 17, 2020	March 17, 2040
39	The calibration method for the optical axis centre of a heliostat correction camera in a tower-type solar thermal power plant.	The Company	PRC	ZL201910379989.4	May 8, 2019	May 8, 2039
40	A kind of heliostat mirror frame.	The Company	PRC	ZL201910289307.0	April 11, 2019	April 11, 2039
41	A heat protective cover for a calibration camera and a camera calibration device.	The Company	PRC	ZL201910114544.3	February 14, 2019	February 14, 2039
42	A system and method for assembly detection and adaptive adjustment of heliostat mirror patches.	The Company	PRC	ZL201911313710.9	December 19, 2019	December 19, 2039

No.	Patent Name	Registered Owner	Place of Registration	Patent Number	Application Date	Expiry Date
43	A method, device, and system for setting the address of a heliostat.	The Company	PRC	ZL201911011784.7	October 23, 2019	October 23, 2039
44	A dual high-temperature molten salt storage tank system for a solar thermal power station.	The Company	PRC	ZL201910440281.5	May 24, 2019	May 24, 2039
45	A tower-type solar thermal mirror field and its arrangement method based on secondary reflection.	The Company	PRC	ZL201910268925.7	April 4, 2019	April 4, 2039
46	A solar thermal power generation heat absorption system.	The Company	PRC	ZL201910439667.4	May 24, 2019	May 24, 2039
47	Cable connector	The Company	PRC	ZL201810680000.9	June 27, 2018	June 27, 2038
48	Tracking mirror concentrating efficiency testing system and testing method.	The Company	PRC	ZL201910115303.0	February 14, 2019	February 13, 2039
49	An apparatus and method for automatically adjusting the heat flux density of a heat absorber.	The Company	PRC	ZL201910272123.3	April 4. 2019	April 4, 2039
50	A heat absorber tube screen assembly for tower-type solar thermal power generation.	The Company	PRC	ZL201910706907.2	August 1, 2019	August 1, 2039
51	A self-cleaning device for tracking mirrors.	The Company	PRC	ZL201910546488.0	June 21, 2019	June 21, 2039
52	An integrated structure of electrically heated, heat exchanging, and thermal storage molten salt tank.	The Company	PRC	ZL201910701631.9	July 31, 2019	July 31, 2039
53	A tilt angle driving device for a tracking mirror used in tower-type solar thermal power generation.	The Company	PRC	ZL201910114309.6	February 14, 2019	February 14, 2039
54	A method and device for cloud obstruction detection in mirror field based on multiple cameras.	The Company	PRC	ZL201910255403.3	March 29, 2019	March 29, 2039
55	Method and system for precise tracking mirror accuracy detection based on a cylindrical absorption tower target.	The Company	PRC	ZL201910385136.1	May 9, 2019	May 9, 2039
56	A mirror field scheduling method that matches the operation of the absorber.	The Company	PRC	ZL201910114543.9	February 14, 2019	February 14, 2039
57	A dragging-type solar mirror cleaning and water-scraping mechanism and its application.	The Company	PRC	ZL201910701630.4	July 31, 2019	July 31, 2039
58	An external-type absorber structure for tower-type solar thermal power generation systems.	The Company	PRC	ZL201910114328.9	February 14, 2019	February 14, 2039
59	A calibration method for all-sky imager based on solar azimuth.	The Company	PRC	ZL201910114490.0	February 14, 2019	February 14, 2039
60	A kind of solar mirror cleaning device.	The Company	PRC	ZL201911000752.7	October 21, 2019	October 21, 2039
61	Tracking mirror surface cleaning vehicle and cleaning liquid recovery device and method.	The Company	PRC	ZL201910114323.6	February 14, 2019	February 14, 2039
62	A transportation device for a tracking mirror.	The Company	PRC	ZL201910114308.1	February 14, 2019	February 14, 2039
63	RS485 circuit supporting hot-swapping.	The Company	PRC	ZL201910115284.1	February 14, 2019	February 14, 2039
64	A mirror surface cleaning liquid recovery device.	The Company	PRC	ZL201910115378.9	February 14, 2019	February 14, 2039
65	A photovoltaic-photothermal hybrid power station's operation method.	The Company	PRC	ZL201810063391.X	January 23, 2018	January 23, 2038

No.	Patent Name	Registered Owner	Place of Registration	Patent Number	Application Date	Expiry Date
66	A heliostat ultrasonic calibration system and method.	The Company	PRC	ZL201910114322.1	February 14, 2019	February 14, 2039
67	A gas-sealed self-circulating heating device.	The Company	PRC	ZL201910905673.4	September 24, 2019	September 24, 2039
68	A method and system for measuring the efficiency of a hydraulic working fluid absorber.	The Company	PRC	ZL201910630909.8	July 12, 2019	July 12, 2039
69	A preheating device and preheating method for molten salt pipelines of a solar thermal power station.	The Company	PRC	ZL201911000756.5	October 21, 2019	October 21, 2039
70	A method and system for cleaning a heliostat using rainfall.	The Company	PRC	ZL201910501697.3	June 11, 2019	June 11, 2039
71	A heliostat surface-type compensation mechanism.	The Company	PRC	ZL201910114321.7	February 14, 2019	February 14, 2039
72	A BCS system accuracy detection method and device.	The Company	PRC	ZL201910249102.X	March 29, 2019	March 29, 2039
73	A composite-type molten salt heat absorber.	The Company	PRC	ZL201910575334.4	June 28, 2019	June 28, 2039
74	An automatic detection method and device for the reliability of heliostat power cable connections.	The Company	PRC	ZL201910977312.0	October 15, 2019	October 15, 2039
75	A method for detecting reference points of the heliostat's rotation angle.	The Company	PRC	ZL202010008106.1	January 6, 2020	January 6, 2040
76	A device for rigidity testing of the rotary reducer.	The Company	PRC	ZL201710012265.7	January 6, 2017	January 6, 2037
77	Utilizing a reflective tower to optimize the control system and method of a tower-type solar thermal power station.	The Company	PRC	ZL201911361956.3	December 26, 2019	December 26, 2039
78	A wind-solar-thermal power complementarity system.	The Company	PRC	ZL202010003836.2	January 3, 2020	January 3, 2040
79	A mirror field control system and method.	The Company	PRC	ZL201911387450.X	December 30, 2019	December 30, 2039
80	A method and device for improving the initial installation angle accuracy of a heliostat.	The Company	PRC	ZL202010008241.6	January 6, 2020	January 6, 2040
81	A method and device for storing the angle value of a heliostat when power is lost.	The Company	PRC	ZL201911321179.X	December 20, 2019	December 20, 2039
82	A waste heat utilization system of a gas turbine power plant and its operation method.	The Company	PRC	ZL201711275195.0	December 6, 2017	December 6, 2037
83	A mirror surface shape detection device and its detection method.	The Company	PRC	ZL201810461704.7	May 15, 2018	May 15, 2038
84	A heliostat lifting device.	The Company	PRC	ZL201910114326.X	February 14, 2019	February 14, 2039
85	A connection structure between the salt inlet pipe and the molten salt storage tank for a molten salt storage tank.	The Company	PRC	ZL201910114497.2	February 14, 2019	February 14, 2039
86	A high-precision heliostat reference position alignment detection method and device.	The Company	PRC	ZL201910115281.8	February 14, 2019	February 14, 2039
87	A reflector support assembly for a heliostat and the heliostat.	The Company	PRC	ZL201910114317.0	February 14, 2019	February 14, 2039
88	A heliostat field for a tower-type solar thermal power plant.	The Company	PRC	ZL201610866659.4	September 30, 2016	September 30, 2036

No.	Patent Name	Registered Owner	Place of Registration	Patent Number	Application Date	Expiry Date
89	A heliostat mirror height adjustment device and the associated heliostat assembly.	The Company	PRC	ZL201910114511.9	February 14, 2019	February 14, 2039
90	A device for testing the efficiency of gear reducers.	The Company	PRC	ZL201710087208.5	February 17, 2017	February 17, 2037
91	A push rod equipped with a self-cleaning device.	The Company	PRC	ZL201710706955.2	August 17, 2017	August 17, 2037
92	An automatic filling thermal expansion pipeline insulation device.	The Company	PRC	ZL201910114534.X	February 14, 2019	February 14, 2039
93	A reflector surface support assembly for a heliostat and the associated heliostat.	The Company	PRC	ZL201610872630.7	September 30, 2016	September 30, 2036
94	A leapfrogging heliostat mirror cleaning vehicle.	The Company	PRC	ZL201710142602.4	March 10, 2017	March 10, 2037
95	A heliostat field control system.	The Company	PRC	ZL201510668618.X	October 13, 2015	October 13, 2035
96	A heliostat controller based on CMC chip.	The Company	PRC	ZL201510670164.X	October 13, 2015	October 13, 2035
97	A heliostat main beam processing equipment.	The Company	PRC	ZL201710011967.3	January 6, 2017	January 6, 2037
98	A heat exchange system used for solar thermal power generation system.	The Company	PRC	ZL201610176190.1	March 25, 2016	March 25, 2036
99	A heat exchange system.	The Company	PRC	ZL201610176311.2	March 25, 2016	March 25, 2036
100	A heliostat for tower-type solar thermal power generation and its elevation angle driving device.	The Company	PRC	ZL201510068561.X	February 10, 2015	February 10, 2035
101	A power generation system.	The Company	PRC	ZL201710077154.4	February 13, 2017	February 13, 2037
102	A heat exchange system with load regulation function.	The Company	PRC	ZL201610176072.0	March 25, 2016	March 25, 2036
103	A heliostat calibration system and calibration method for tower-type solar power generation system.	The Company	PRC	ZL201510229246.0	May 7, 2015	May 7, 2035
104	Method for positioning the reference position of the heliostat.	The Company	PRC	ZL201510673142.9	October 13, 2015	October 13, 2035
105	A heliostat with a double-connecting-rod structure.	The Company	PRC	ZL201610299010.9	May 6, 2016	May 6, 2036
106	A device for cleaning the mirror surface of a heliostat.	The Company	PRC	ZL201510671603.9	October 13, 2015	October 13, 2035
107	A mounting base for a heliostat.	The Company	PRC	ZL201510505131.X	August 18, 2015	August 18, 2035
108	An online emergency maintenance method and system for a molten salt storage tank.	The Company	PRC	ZL201510225656.8	May 6, 2015	May 6, 2035
109	A method for manufacturing heliostat mirror surfaces with different curvatures.	The Company The Company	PRC	ZL201310725537.X	December 25, 2013	December 25, 2033
110	Control system of the heliostat cleaning mechanism.	The Company	PRC	ZL201510670265.7	October 13, 2015	October 13, 2035
111	A method for real-time adjustable spot size adjustment of a heliostat.	The Company	PRC	ZL201210294572.6	August 17, 2012	August 17, 2032
112	A control method for cleaning heliostats in a full-field environment.	The Company	PRC	ZL201310729596.4	December 25, 2013	December 25, 2033
113	A mounting bracket for heliostats in a tower-type solar thermal power plant.	The Company	PRC	ZL201510068771.9	February 10, 2015	February 10, 2035
114	A kind of heliostat control method.	The Company	PRC	ZL201310725285.0	December 25, 2013	December 25, 2033

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115	A method capable of achieving variable speed adjustment of a heliostat.	The Company	PRC	ZL201310725553.9	December 25, 2013	December 25, 2033
116	A pedestal-type heliostat mounting base and its installation method.	The Company	PRC	ZL201510068821.3	February 10, 2015	February 10, 2035
117	A tower-type solar thermal power generation system designed to cope with cloud cover blocking.	The Company	PRC	ZL201310439355.6	September 25, 2013	September 25, 2033
118	A tower-type solar thermal power station employing a supercritical water absorber and molten salt heat storage.	The Company	PRC	ZL201310725560.9	December 25, 2013	December 25, 2033
119	A kind of molten salt steam generation system capable of variable load operation within the full parameter range.	The Company	PRC	ZL201310439279.9	September 25, 2013	September 25, 2033
120	A kind of heliostat mirror cleaning device.	The Company	PRC	ZL201310728467.3	December 25, 2013	December 25, 2033
121	A method for characteristic identification of BCS plates.	The Company	PRC	ZL201310727538.8	December 25, 2013	December 25, 2033
122	A high-efficiency protective cover for tower-type solar heat absorbers.	The Company	PRC	ZL201310725455.5	December 25, 2013	December 25, 2033
123	A heliostat drive system capable of improving transmission accuracy.	The Company	PRC	ZL201210233191.7	July 6, 2012	July 6, 2032
124	A type of heliostat tracking system gap elimination device.	The Company	PRC	ZL201210233194.0	July 6, 2012	July 6, 2032
125	A kind of weather monitoring system and method based on multi-camera real-time shooting and image processing.	The Company	PRC	ZL201310441359.8	September 25, 2013	September 25, 2033
126	A kind of windproof device and method capable of effectively reducing wind resistance of the mirror field.	The Company	PRC	ZL201310728719.2	December 25, 2013	December 25, 2033
127	A type of heliostat dry cleaning device.	The Company	PRC	ZL201210589205.9	December 31, 2012	December 31, 2032
128	A method for balancing energy distribution in a heliostat field.	The Company	PRC	ZL201210287465.0	August 13, 2012	August 13, 2032
129	A gap-type light spot imaging device.	The Company	PRC	ZL201210133205.8	May 3, 2012	May 3, 2032
130	A tower-type solar-steam gas combined cycle power generation system.	The Company	PRC	ZL201210446129.6	November 9, 2012	November 9, 2032
131	A mirror field scheduling system and method for tower-type solar thermal power generation systems.	The Company	PRC	ZL201210262675.4	July 27, 2012	July 27, 2032
132	A method and system for dynamic calibration of heliostat accuracy in tower-type solar thermal power generation systems.	The Company	PRC	ZL201210423344.4	October 30, 2012	October 30, 2032
133	A binary working fluid tower-type solar power generation system.	The Company	PRC	ZL201210311785.5	August 29, 2012	August 29, 2032
134	A surface energy flow density measurement system and method.	The Company	PRC	ZL201110290942.4	September 16, 2011	September 16, 2031
135	Heliostat mirror support frame.	The Company	PRC	ZL201110157290.7	June 13, 2011	June 13, 2031
136	A non-equal elevation heliostat field for solar thermal power generation systems.	The Company	PRC	ZL201110444385.7	December 27, 2011	December 27, 2031
137	A heliostat field for a tower-type solar thermal power generation system.	The Company	PRC	ZL201110356442.6	November 11, 2011	November 11, 2031

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138	A heliostat tracking device.	The Company	PRC	ZL201110102033.3	April 22, 2011	April 22, 2031
139	A fixed solar mirror automatic cleaning device.	The Company	PRC	ZL202110764192.3	July 6, 2021	July 6, 2031
140	A mirror field calibration system and method based on fixed solar mirror attitude encoding and decoding.	The Company	PRC	ZL202011187325.7	October 30, 2020	October 30, 2040
141	A fixed solar mirror address configuration method and system.	The Company	PRC	ZL202110955933.6	August 19, 2021	August 19, 2031
142	A device and method for locating the centre point of a fixed solar mirror support pillar.	The Company	PRC	ZL202111030053.4	September 3, 2021	September 3, 2031
143	A molten salt chemical salt system.	The Company	PRC	ZL202210538814.5	May 17, 2022	May 17, 2042
144	A method and system for measuring cloud distribution coming within a mirror field.	The Company	PRC	ZL202111282100.4	November 1, 2021	November 1, 2031
145	A fixed solar mirror cleaning device.	The Company	PRC	ZL202210778751.0	July 4, 2022	July 4, 2042
146	An online intelligent fault diagnosis method and system for decelerators used in heliostats.	The Company	PRC	ZL202011556684.5	December 24, 2020	December 24, 2040
147	A heliostat transfer device.	The Company	PRC	ZL202111458998.6	December 1, 2021	December 1, 2031
148	A heat storage system.	The Company	PRC	ZL202111091416.5	September 17, 2021	September 17, 2031
149	A heliostat bracket.	The Company	PRC	ZL202222919074.8	October 31, 2022	October 31, 2032
150	A heliostat bracket.	The Company	PRC	ZL202222918111.3	October 31, 2022	October 31, 2032
151	A pillar used in a heliostat.	The Company	PRC	ZL202222884373.2	October 31, 2022	October 31, 2032
152	A heliostat.	The Company	PRC	ZL202222884371.3	October 31, 2022	October 31, 2032
153	A heliostat mounting base.	The Company	PRC	ZL202222917063.6	October 31, 2022	October 31, 2032
154	A pillar and a heliostat.	The Company	PRC	ZL202222882592.7	October 31, 2022	October 31, 2032
155	A pillar and a heliostat.	The Company	PRC	ZL202222917334.8	October 31, 2022	October 31, 2032
156	A heliostat azimuth drive mechanism.	The Company	PRC	ZL202222882655.9	October 31, 2022	October 31, 2032
157	A heliostat electronic control box.	The Company	PRC	ZL202222882609.9	October 31, 2022	October 31, 2032
158	A kind of rotary reducer and heliostat.	The Company	PRC	ZL202222884299.4	October 31, 2022	October 31, 2032
159	A kind of heliostat.	The Company	PRC	ZL202222884354.X	October 31, 2022	October 31, 2032
160	A kind of heliostat support bracket.	The Company	PRC	ZL202222884347.X	October 31, 2022	October 31, 2032
161	A kind of heliostat main beam.	The Company	PRC	ZL202222882627.7	October 31, 2022	October 31, 2032
162	A kind of mirror assembly equipment.	The Company	PRC	ZL202222270295.7	August 26, 2022	August 26, 2032
163	A riveting device and heliostat sub-beam production line.	The Company	PRC	ZL202121609257.9	July 15, 2021	July 15, 2031
164	A leak sealing device for molten salt storage tanks and molten salt storage tanks.	The Company	PRC	ZL202023013255.1	December 15, 2020	December 15, 2030
165	A salt inlet system for molten salt storage tanks.	The Company	PRC	ZL201921531405.2	September 16, 2019	September 16, 2029
166	An absorber for tower-type solar thermal power plants.	The Company	PRC	ZL201920335613.9	March 15, 2019	March 15, 2029
167	An absorption tube and an absorber.	The Company	PRC	ZL201821896141.6	November 16, 2018	November 16, 2028
168	A thermal storage and heating supply system.	The Company	PRC	ZL201820892100.3	June 8, 2018	June 8, 2028
169	An absorber used for tower-type solar thermal power generation.	The Company	PRC	ZL201820495598.X	April 9, 2018	April 9, 2028
170	A storage tank and a storage tank used for solar thermal power generation systems.	The Company	PRC	ZL201820730440.6	May 16, 2018	May 16, 2028
171	A solar thermal power generation system.	The Company	PRC	ZL201721671047.6	December 5, 2017	December 5, 2027

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172	A molten salt storage and heat exchange system.	The Company	PRC	ZL201721676755.9	December 5, 2017	December 5, 2027
173	An inlet salt apparatus and system for a molten salt storage tank.	The Company	PRC	ZL201721678922.3	December 6, 2017	December 6, 2027
174	A heliostat used for a tower-type solar thermal power plant.	The Company	PRC	ZL201721097546.9	August 29, 2017	August 29, 2027
175	A tracking device for a heliostat used in a tower-type solar thermal power plant.	The Company	PRC	ZL201721073293.1	August 25, 2017	August 25, 2027
176	A central support bracket for a heliostat.	The Company	PRC	ZL201721032093.1	August 17, 2017	August 17, 2027
177	A valve packing sealing structure.	The Company	PRC	ZL201721040185.4	August 18, 2017	August 18, 2027
178	A heliostat mirror surface cleaning device.	The Company	PRC	ZL201720230780.8	March 3, 2017	March 3, 2027
179	A kind of evaporator.	The Company	PRC	ZL201720137234.X	February 15, 2017	February 15, 2027
180	A kind of solar high-temperature thermal power generation molten salt storage tank heating system.	The Company	PRC	ZL201720160010.0	February 22, 2017	February 22, 2027
181	A salt removal system used for a solar thermal power plant.	The Company	PRC	ZL201720087508.9	January 23, 2017	January 23, 2027
182	A heliostat used for a tower-type solar thermal power plant.	The Company	PRC	ZL201720017936.4	January 6, 2017	January 6, 2027
183	A kind of pipeline.	The Company	PRC	ZL201720014203.5	January 6, 2017	January 6, 2027
184	A hybrid power generation system.	The Company	PRC	ZL201621261032.8	November 10, 2016	November 10, 2026
185	A type of support pillar used for heliostats.	The Company	PRC	ZL201621099399.4	September 30, 2016	September 30, 2026
186	A type of heliostat mirror body used for tower-type solar thermal power plant.	The Company	PRC	ZL201621098832.2	September 30, 2016	September 30, 2026
187	A type of heliostat used for tower-type solar thermal power plant.	The Company	PRC	ZL201621100334.7	September 30, 2016	September 30, 2026
188	A type of storage tank used for solar thermal power generation system.	The Company	PRC	ZL201620739432.9	July 11, 2016	July 11, 2026
189	Foundation structure of the molten salt storage tank for solar power generation.	The Company	PRC	ZL201620573143.6	June 14, 2016	June 14, 2026
190	A kind of pressure gauge.	The Company	PRC	ZL201620579694.3	June 14, 2016	June 14, 2026
191	A kind of heliostat mount and its heliostat.	The Company	PRC	ZL201620226693.0	March 22, 2016	March 22, 2026
192	A kind of support arm for a heliostat.	The Company	PRC	ZL201620227499.4	March 23, 2016	March 23, 2026
193	A kind of molten salt leak pool for a solar thermal power plant.	The Company	PRC	ZL201620219998.9	March 22, 2016	March 22, 2026
194	Check valve and its piping system.	The Company	PRC	ZL201620225824.3	March 23, 2016	March 23, 2026
195	A kind of connection seat of a heliostat and its heliostat.	The Company	PRC	ZL201620223555.7	March 22, 2016	March 22, 2026
196	A kind of gasket automatic configuration device.	The Company	PRC	ZL202110801523.6	July 15, 2021	July 15, 2041
197	A kind of heat-absorbing tower internal pipeline insulation device.	The Company	PRC	ZL202210766745.3	July 1, 2022	July 1, 2042
198	A method for calculating the optimal anti-collision angle of the heliostat during the cleaning process.	The Company	PRC	ZL202210526282.3	May 16, 2022	May 16, 2042
199	A salt-containing wastewater treatment device and a heliostat field salt-containing wastewater treatment system.	The Company	PRC	ZL202310073327.0	February 7, 2023	February 7, 2043

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200	A molten salt thermal storage system.	The Company	PRC	ZL202121723743.3	July 27, 2021	July 27, 2031
201	A high-temperature molten salt storage tank.	The Company	PRC	ZL202120463760.1	March 3, 2021	March 3, 2031
202	A fluid conveying pipeline system and a tower-type solar thermal power plant containing it.	The Company	PRC	ZL202120168165.5	January 21, 2021	January 21, 2031
203	A dispersible thermal storage tank device.	The Company	PRC	ZL202022188495.9	September 29, 2020	September 29, 2030
204	A heat exchanger.	The Company	PRC	ZL202021268415.4	July 2, 2020	July 2, 2030
205	A multi-stage thermal storage device.	The Company	PRC	ZL202021225813.8	June 29, 2020	June 29, 2030
206	A heliostat electric control box.	The Company	PRC	ZL202222884343.1	October 31, 2020	October 31, 2030
207	A type of heliostat connector.	The Company	PRC	ZL202222884369.6	October 31, 2022	October 31, 2032
208	Heliostat pillar and heliostat.	The Company	PRC	ZL202222882444.5	October 31, 2022	October 31, 2032
209	A type of support used in heliostats and the main beam of the heliostat.	The Company	PRC	ZL202222884346.5	October 31, 2022	October 31, 2032
210	A reflection surface component of a heliostat.	The Company	PRC	ZL202222909115.5	October 31, 2022	October 31, 2032
211	An integrated solid thermal storage system with heat storage and heat exchange.	The Company	PRC	ZL202320914237.5	April 21, 2023	April 21, 2033
212	A heliostat connector.	The Company	PRC	ZL202230723707.0	October 31, 2022	October 31, 2037
213	Heliostat control box.	The Company	PRC	ZL202230723710.2	October 31, 2022	October 31, 2037
214	Heliostat cleaning and cleanliness measurement system, heliostat cleanliness measurement method.	The Company	PRC	ZL202110556661.2	May 20, 2021	May 20, 2041
215	A method and device for measuring the size of the heliostat light spot.	The Company	PRC	ZL202111282118.4	November 1, 2021	November 1, 2041
216	A photovoltaic tracking bracket.	The Company	PRC	ZL202311606409.3	November 29, 2023	November 29, 2043
217	A photovoltaic support frame.	The Company	PRC	ZL202311613138.4	November 29, 2023	November 29, 2043
218	A tower-type solar thermal utilization system.	The Company	PRC	ZL202410529265.4	April 29, 2024	April 29, 2044
219	A type of device and measurement method for measuring initial installation deviation of the azimuth of the heliostat pillar.	The Company	PRC	ZL202411109455.7	August 13, 2024	August 13, 2044
220	A power generation system and its operation method.	The Company	PRC	ZL202411109456.1	August 13, 2024	August 13, 2044
221	Simulation method for the distribution of reflected light spot energy flux density of heliostats, abnormal heliostat identification method, and system.	The Company	PRC	ZL202411175255.1	August 26, 2024	August 26, 2044
222	A multi-stage heat storage device.	The Company	PRC	ZL202010604112.3	June 29, 2020	June 29, 2040
223	A heliostat.	The Company	PRC	ZL202420767532.7	April 15, 2024	April 15, 2034
224	Integrated connection housing for heliostat.	The Company	PRC	ZL202430207721.4	April 15, 2024	April 15, 2039
225	An absorber collector module.	The Company	PRC	ZL202421183232.0	May 28, 2024	May 28, 2034
226	An electric heating molten salt energy storage system used for a reactor.	The Company	PRC	ZL202421064803.9	May 16, 2024	May 16, 2034
227	A pillar installation positioning fixture.	The Company	PRC	ZL202421186281.X	May 28, 2024	May 28, 2034
228	A heliostat mirror body.	The Company	PRC	ZL202421244851.6	June 3, 2024	June 3, 2034
229	A heliostat mirror body.	The Company	PRC	ZL202421244849.9	June 3, 2024	June 3, 2034
230	A heat recovery from exhaust gas utilization system.	The Company	PRC	ZL202421260231.1	June 4, 2024	June 4, 2034

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231	A heat recovery from exhaust gas utilization system.	The Company	PRC	ZL202421260233.0	June 4, 2024	June 4, 2034
232	A kind of heliostat main beam.	The Company	PRC	ZL202421285657.2	June 6, 2024	June 6, 2034
233	A kind of heliostat cleaning device.	The Company	PRC	ZL202421334506.1	June 12, 2024	June 12, 2034
234	A kind of heliostat mirror body lifting tooling.	The Company	PRC	ZL202421749930.2	July 23, 2024	July 23, 2034
235	A kind of heat storage medium storage tank combined with PCHE heat exchange equipment and storage-heat exchange system.	The Company	PRC	ZL202411097204.1	August 12, 2024	August 12, 2044
236	A steam generation system for solar thermal power plants and its operation method.	The Company	PRC	ZL202010982903.X	September 17, 2020	September 17, 2040
237	A thermal power generation system and its operation method.	The Company	PRC	ZL202210525859.9	May 16, 2022	May 16, 2042
238	A heliostat, heliostat field wind protection system and operation method.	The Company		ZL202310070045.5	February 7, 2023	February 7, 2043
239	A method and device for thawing salt blockage in molten salt receivers.	The Company	PRC	ZL202210569840.4	May 24, 2022	May 24, 2042
240	A heliostat frame and heliostat.	The Company	PRC	ZL202210948544.5	August 9, 2022	August 9, 2042
241	A fixture for installing the main beam connection seat of a heliostat.	The Company	PRC	ZL202210768655.8	July 1, 2022	July 1, 2042
242	A power generation system and its operation method.	The Company	PRC	ZL202210526037.2	May 16, 2022	May 16, 2042
243	A heat exchanger.	The Company	PRC	ZL202010626397.0	July 2, 2020	July 2, 2040
244	An adapter drive device for use in heliostats.	The Company	PRC	ZL202420767535.0	April 15, 2024	April 15, 2034
245	A tower-type solar thermal utilization system.	The Company	PRC	ZL202410530575.8	April 29, 2024	April 29, 2044
246	A rotary reducer	The Company	PRC	ZL202530017442.6	January 10, 2025	January 10, 2044
247	A power generation system.	The Company	PRC	ZL202423086174.2	December 13, 2024	December 13, 2044
248	A power generation system.	The Company	PRC	ZL202411841515.4	December 13, 2024	December 13, 2044
249	A rotary reducer.	The Company	PRC	ZL202530062673.9	February 12, 2025	February 12, 2045
250	Heliostat frame and heliostat thereof, and heliostat field.	The Company	South Africa	ZA202207479	January 11, 2021	January 11, 2041
251	Heat-storage medium conveying system for solar-thermal power plant.	The Company	South Africa	ZA202203662	September 22, 2020	September 22, 2040
252	Heliostat frame and heliostat thereof, and heliostat field.	The Company	Saudi Arabia	SA13595	January 11, 2021	January 11, 2041
253	Heat-storage medium conveying system for concentrated solar power station.	The Company	Saudi Arabia	SA13597	September 22, 2020	September 22, 2040
254	Heat-storage medium conveying system for solar-thermal power plant.	The Company	Australia	AU2020352258	September 22, 2020	September 22, 2040
255	Heat-storage medium conveying system for solar-thermal power plant.	The Company	Chile	CL69.016	September 22, 2020	September 22, 2040
256	Heat-storage medium conveying system for solar-thermal power plant.	The Company	USA	US12111080	September 22, 2020	November 9, 2041
257	Heliostat frame and heliostat thereof, and heliostat field.	The Company	Australia	AU2021207943	January 11, 2021	January 11, 2041
258	Heliostat frame and heliostat thereof, and heliostat field.	The Company	Chile	CL69.837	January 11, 2021	January 11, 2041
259	A heliostat	The Company	PRC	ZL202211347933.9	October 31, 2022	October 31, 2042

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260	A rotary reducer and heliostat	The Company	PRC	ZL202510109159.5	January 23, 2025	January 23, 2045
261	Automatic heliostat tracking system and method for heliostat cleaning vehicle	The Company	PRC	ZL202410634293.2	May 22, 2024	May 22, 2044
262	Robotic arm and maintenance method for robotic arm	The Company	PRC	ZL202510397169.3	April 1, 2025	April 1, 2045
263	A precise temperature measurement system and method for heat absorber tube panels	The Company	PRC	ZL202310194821.2	March 3, 2023	March 3, 2043
264	A photovoltaic tracking bracket device	The Company	PRC	ZL202210894857.7	July 28, 2022	July 28, 2042
265	A welding feeding device for main beam support	The Company	PRC	ZL202211044217.3	August 30, 2022	August 30, 2042
266	A heat absorber	The Company	PRC	ZL202310311205.0	March 28, 2023	March 28, 2043
267	An anti-freezing system and control method for molten salt heat exchange equipment and pipes	The Company	PRC	ZL202310352557.0	April 4, 2023	April 4, 2043
268	A molten salt corrosion inhibitor dosing device and dosing method	The Company	PRC	ZL202010731388.8	July 27, 2020	July 27, 2040
269	A heliostat	The Company	PRC	ZL202411335019.1	September 24, 2024	September 24, 2044
270	A parking-type horizontal cleaning vehicle for heliostats	The Company	PRC	ZL202222381080.2	September 8, 2022	September 8, 2032
271	A valve stem lifting device	The Company	PRC	ZL202423158040.7	December 19, 2024	December 19, 2034
272	A rotary reducer and heliostat	The Company	PRC	ZL202520149883.6	January 22, 2025	January 22, 2035
273	A valve stem lifting device	The Company	PRC	ZL202423141570.0	December 19, 2024	December 19, 2034
274	A main beam mechanism for heliostat and heliostat	The Company	PRC	ZL202520129552.6	January 20, 2025	January 20, 2035
275	A power generation system	The Company	PRC	ZL202520551361.9	March 27, 2025	March 27, 2035
276	A rotary reducer and heliostat	The Company	PRC	ZL202520223970.1	February 12, 2025	February 12, 2035
277	A rotary reducer and heliostat	The Company	PRC	ZL202520174497.2	January 26, 2025	January 26, 2035
278	A heliostat rotary reducer and heliostat	The Company	PRC	ZL202520248828.2	February 17, 2025	February 17, 2035
279	A connecting support for heliostat	The Company	PRC	ZL202530414171.8	July 15, 2025	July 15, 2030

(c) ***Copyrights***

As of the Latest Practicable Date, our Group had registered the following copyrights which we consider to be material to our business:

No.	Name	Copyright Owner	Registration Number	Date of Registration	Date of First Publication
1	Heliostat Controller Software V1.0	The Company	2012SR016785	March 5, 2012	September 30, 2011
2	Solar Power Generation System Control Software V1.0	The Company	2011SR032654	May 30, 2011	April 2, 2011
3	Solar Thermal Power Generation Engineering Management Software V1.0	The Company	2012SR016758	March 5, 2012	October 30, 2011
4	Solar Thermal Power Generation Monitoring Software V1.0	The Company	2012SR016782	March 5, 2012	October 30, 2011
5	Advanced Control Software for Solar Thermal Power Generation V1.0	The Company	2012SR016447	March 5, 2012	October 30, 2011
6	Solar Thermal Power Generation Configuration Software V1.0	The Company	2012SR016752	March 5, 2012	October 30, 2011

No.	Name	Copyright Owner	Registration Number	Date of Registration	Date of First Publication
7	Solar Thermal Power Generation System Tool Software V2.0	The Company	2012SR050937	June 15, 2012	March 20, 2012
8	Solar Thermal Power Generation System Monitoring Software V2.0	The Company	2012SR050792	June 14, 2012	March 20, 2012
9	Solar Thermal Power Generation System Software V2.0	The Company	2012SR057549	July 2, 2012	March 20, 2012
10	Advanced Control Software for Solar Thermal Power Generation System V2.0	The Company	2012SR050939	June 15, 2012	March 20, 2012
11	Configuration Software for Solar Thermal Power Generation System V2.0	The Company	2012SR056954	June 30, 2012	March 20, 2012
12	Solar Mirror Field Safety Monitoring Software V1.0	The Company	2015SR023271	February 4, 2015	October 10, 2014
13	Solar Absorber Monitoring Software V1.0	The Company	2015SR022571	February 3, 2015	October 10, 2014
14	Solar Thermal Power Generation System 3D Virtual Mirror Field Software V1.0	The Company	2015SR074747	May 5, 2015	October 10, 2014
15	Solar Thermal Power Generation System Utility Software V3.0	The Company	2015SR180491	September 17, 2015	May 10, 2014
16	Solar Thermal Power Generation System Monitoring Software V3.0	The Company	2015SR180525	September 17, 2015	May 10, 2014
17	Solar Energy Thermal Power Generation System Software V3.0	The Company	2015SR180935	September 17, 2015	October 10, 2014
18	Solar Energy Thermal Power Generation System Advanced Control Software V3.0	The Company	2015SR180579	September 17, 2015	May 10, 2014
19	Solar Energy Thermal Power Generation System Configuration Software V3.0	The Company	2015SR181144	September 17, 2015	May 10, 2014
20	Solar Energy Thermal Power Generation Mirror Field Design Software V1.0	The Company	2015SR233530	November 26, 2015	November 10, 2014
21	Tower Solar Energy Thermal Power Generation Project Design Software V1.0	The Company	2017SR691192	December 14, 2017	December 30, 2016
22	Tower Solar Power Plant Concentrated Solar Collector System Software V1.0	The Company	2020SR0070247	January 14, 2020	November 5, 2019
23	Solar Energy Thermal Power Generation System Configuration Software V4.1	The Company	2021SR2025676	December 8, 2021	March 22, 2021
24	Solar Energy Thermal Power Generation System Mirror Field Typing Software V4.1	The Company	2021SR2024936	December 8, 2021	March 22, 2021
25	Solar Energy Thermal Power Generation System Tool Software V4.1	The Company	2021SR2024935	December 8, 2021	March 22, 2021
26	Solar Energy Thermal Power Generation System Advanced Control Software V4.1	The Company	2021SR2024835	December 8, 2021	March 22, 2021
27	Solar Energy Thermal Power Generation System Monitoring Software V4.1	The Company	2021SR2033069	December 9, 2021	March 22, 2021

No.	Name	Copyright Owner	Registration Number	Date of Registration	Date of First Publication
28	Motor Driver DJQD300A Embedded Software V1.0	The Company	2022SR1260637	August 24, 2022	July 12, 2021
29	Heliostat Controller DRKZ001A Embedded Software V1.0	The Company	2022SR1260879	August 24, 2022	January 6, 2021
30	Mirror Movement Controller JHKZ101A Embedded Software V1.0	The Company	2022SR1251826	August 24, 2022	December 10, 2019
31	Mirror Group Controller JZKZ101A Embedded Software V1.0	The Company	2022SR1251834	August 24, 2022	August 10, 2021
32	Gateway Module WGMK101A Embedded Software V1.0	The Company	2022SR1260787	August 24, 2022	June 20, 2018
33	Tower Solar Thermal Power Plant Equipment Diagnostic System V1.0	The Company	2024SR0273002	February 18, 2024	Unpublished
34	Smart Photovoltaic Support Monitoring Software V1.0	The Company	2024SR0268446	February 18, 2024	Unpublished
35	Multi-energy Complementary Project Scheme Design Software V1.0	The Company	2024SR0268993	February 18, 2024	Unpublished
36	Solar Thermal Power Generation System Software V3.3	Zhongjing Software	2018SR223217	March 30, 2018	March 23, 2018
37	JKJHC1A Mirror Tracking Controller Software V1.0	Zhongjing Software	2018SR995718	December 10, 2018	October 15, 2018
38	JDKZQ2A Heliostat Controller Software V1.0	Zhongjing Software	2018SR984114	December 6, 2018	October 15, 2018
39	JKJZC1A Mirror Group Controller Software V1.0	Zhongjing Software	2018SR984090	December 6, 2018	October 15, 2018
40	JDKZQ1A Heliostat Controller Software V1.0	Zhongjing Software	2018SR991185	December 7, 2018	October 15, 2018
41	Concentrating Solar Heat Collection System Simulation Machine Platform Software V1.0	Zhongjing Software	2019SR0691582	July 4, 2019	April 30, 2019
42	JKWGC1A Gateway Module Software V1.0	Zhongjing Software	2019SR0968140	September 18, 2019	December 30, 2018
43	Tower Solar Power Plant Operation Assessment Software V1.0	Zhongjing Software	2020SR1637624	November 24, 2020	October 15, 2020
44	Tower Solar Power Plant Project Design Software V1.0	Zhongjing Software	2020SR1637593	November 24, 2020	May 30, 2020
45	Tower Solar Power Plant Operation Analysis Software V1.0	Zhongjing Software	2020SR1637552	November 24, 2020	October 15, 2020
46	Thermal Power Station System Performance Evaluation Software V1.0	Zhongjing Software	2022SR0583351	May 12, 2022	July 30, 2019
47	Mirror Field Control System Tool Software V4.2	Zhongjing Software	2022SR1260625	August 24, 2022	March 8, 2022
48	Mirror Field Control System Monitoring Software V4.2	Zhongjing Software	2022SR1251921	August 24, 2022	March 8, 2022
49	Mirror Field Control System Absorber Monitoring Software V2.0	Zhongjing Software	2022SR1251995	August 24, 2022	March 8, 2022
50	Mirror Field Control System Advanced Control Software V4.2	Zhongjing Software	2022SR1260891	August 24, 2022	March 8, 2022
51	Mirror Field Control System Cloud Monitoring Software V1.0	Zhongjing Software	2022SR1251876	August 24, 2022	March 8, 2022
52	Mirror field control system configuration software V4.2	Zhongjing Software	2022SR1251875	August 24, 2022	March 8, 2022
53	Tower-type solar power station project design software V2.0	Zhongjing Software	2023SR1479778	November 21, 2023	May 23, 2023

No.	Name	Copyright Owner	Registration Number	Date of Registration	Date of First Publication
54	Tower-type solar power station concentrating thermal system tool software V4.4	The Company	2024SR1627445	October 28, 2024	December 30, 2023
55	Tower-type solar power station concentrating thermal system monitoring software V4.4	The Company	2024SR1626585	October 28, 2024	December 30, 2023
56	Tower-type solar power station concentrating thermal system advanced control software V4.4	The Company	2024SR1627425	October 28, 2024	December 30, 2023
57	Tower-type solar power station concentrating thermal system configuration software V4.4	The Company	2024SR1628007	October 28, 2024	December 30, 2023
58	Heliostat mirror frame inspection software V1.0	The Company	2024SR2228790	December 30, 2024	November 28, 2022
59	Concentrating thermal system simulation machine platform software V2.0	The Company	2025SR0071555	January 13, 2025	Unpublished
60	Solar Thermal Power Plant Intelligent Monitoring Information System V1.0	The Company	2025SR2532358	December 30, 2025	Unpublished
61	Satellite Cloud Imagery Monitoring Software V1.0	The Company	2026SR0159153	January26, 2026	Unpublished
62	Infrared Data Control Tool Software V1.0	Zhejiang Zhongjing	2026SR0371605	March 4, 2026	Unpublished
63	Heliostat Manual Controller APP Software for Mirror Field Control System V1.0	Zhejiang Zhongjing	2026SR0371530	March 4, 2026	Unpublished
64	Infrared Monitoring Software for Heat Absorber V2.0	Zhejiang Zhongjing	2026SR0371547	March 4, 2026	Unpublished

Save as aforesaid, as of the Latest Practicable Date, there were no other intellectual property rights which were material to our Group's business.

C. FURTHER INFORMATION ABOUT OUR DIRECTORS AND SUBSTANTIAL SHAREHOLDERS

1. Disclosure of Interests

(a) *Interests of our Directors and the chief executive of our Company*

Immediately following the completion of the [REDACTED] (assuming the [REDACTED] is not exercised), the interests and/or short positions (as applicable) of the Directors and the chief executive of the Company in the Shares, underlying Shares and debentures of our Company and any interests and/or short positions (as applicable) in shares, underlying Shares or debentures of any of our Company's associated corporations (within the meaning of Part XV of the SFO) which (i) will have to be notified to our Company and the Stock Exchange pursuant to Divisions 7 and 8 of Part XV of the SFO (including interests and/or short positions (as applicable) which they are taken or deemed to have under such provisions of the SFO), (ii) will be required, pursuant to Section 352 of the SFO, to be entered in the register referred to therein or (iii) will be required, pursuant to the Model Code for Securities Transactions by Directors of Listed Issuers as set out in Appendix C3 to the Listing Rules, to be notified to our Company and the Stock Exchange, in each case once the H Shares are [REDACTED] on the Stock Exchange, will be as follows:

(i) *Interest in our Company*

Name of Director or chief executive	Nature of interest	Description of Shares	Number of Shares[(1)]	Approximate percentage in the relevant class of Shares of our Company	Approximate percentage in the total share capital of our Company[(2)]
Mr. Jin	Beneficial Owner	H Shares	[REDACTED]	[REDACTED]	[REDACTED]
	Interest held by controlled corporation[(3)]	Unlisted Shares	[REDACTED]	[REDACTED]	[REDACTED]
	Interest held by controlled corporation[(3)]	H Shares	[REDACTED]	[REDACTED]	[REDACTED]
Mr. Xu Neng	Interest held by controlled corporation[(4)]	H Shares	[REDACTED]	[REDACTED]	[REDACTED]
Ms. Yu Xiang	Interest held by controlled corporation[(5)]	H Shares	[REDACTED]	[REDACTED]	[REDACTED]

Notes:

(1) All interests stated are long positions.

(2) The calculation is based on the total number of [REDACTED] Shares in issue immediately following the completion of the [REDACTED] and [REDACTED] of Unlisted Shares into H Shares, without taking into account any Shares which may be issued pursuant to the exercise of the [REDACTED].

(3) Mr. Jin was deemed to be interested in the [REDACTED] Shares held by Huzhou Yuri, since Mr. Jin held 99% interests in Hangzhou Jingjiu (the general partner of Huzhou Yuri) and Mr. Jin is a limited partner held approximately 93.34% interests in Huzhou Yuri.

(4) Mr. Xu Neng held 99% equity interests in Hangzhou Yujing (the general partner of Yizhida) and approximately 9.20% interests in Yizhida as a limited partner. Thus, Mr. Xu Neng was deemed to be interested in the [REDACTED] Shares held by Yizhida.

(5) Ms. Yu Xiang is the general partner of Hangzhou Jingxi and held 0.5208% interest therein. Thus, Ms. Yu Xiang was deemed to be interested in the [REDACTED] Shares held by Hangzhou Jingxi.

(ii) *Interest in associated corporations*

Name of Director or chief executive	Nature of interest[1]	Associated corporations	Approximate percentage of holding in associated corporations
Mr. Jin	Interest held by controlled corporation	Green Storage Technology	51%[2]

Notes:

(1) All interests stated are long positions.

(2) As of the Latest Practicable Date, Green Storage Technology was owned as to approximately 30.03% by our Company and approximately 51% by Green Storage Partnership in which Mr. Jin served as a limited partner and owned 31.28% interest. Therefore Mr. Jin is deemed to be interested in the shares in Green Storage Technology held by Green Storage Partnership.

(b) ***Interests of the Substantial Shareholders***

(i) *Interest in our Company*

For information on the persons who will, immediately following the completion of the [REDACTED] without taking into account any Shares which may be issued pursuant to the exercise of the [REDACTED], have interests or short positions in our Shares or underlying Shares which would be required to be disclosed to us and the Stock Exchange under the provisions of Divisions 2 and 3 of Part XV of the SFO, or who will directly and/or indirectly, be interested in 10% or more of the nominal value of any class of share capital carrying the rights to vote in all circumstances at general meetings of our Company, see "Substantial Shareholders."

Save as disclosed in "Substantial Shareholders", our Directors and the chief executive of our Company are not aware of any person, not being a Director or chief executive of our Company, who has an interest or short position in our Shares, underlying Shares or debentures of our Company which, once our H Shares are [REDACTED], would have to be disclosed to us under the provisions of Divisions 2 and 3 of Part XV of the SFO, or who is, directly or indirectly, interested in 10% or more of the nominal value of any class of share capital carrying rights to vote in all circumstances at general meetings of our Company.

2. Directors' Service Contracts and Letters of Appointment

We have entered into a service contract or letter of appointment with each of our Directors. The principal particulars of these service contracts and letters of appointment include (i) the term of service, and (ii) are subject to termination in accordance with their respective term. The service contracts and letters of appointment may be renewed in accordance with our Articles of Association and the applicable Listing Rules.

Save as disclosed above, none of the Directors has entered into any service contracts or letters of appointment as a director with any member of the Group (excluding contracts expiring or determinable by the employer within one year without payment of compensation (other than statutory compensation)).

3. Remuneration of Directors

The aggregate remuneration (including fees, salaries, retirement benefits scheme contributions, other social security costs, housing benefits and other employee benefits, share based compensation, allowances and other benefits in kind) paid or payable to our Directors and Supervisors for the years ended December 31, 2023, 2024 and 2025 was approximately RMB6.2 million, RMB6.6 million and RMB7.1 million, respectively.

Save as disclosed above, no other payments have been made or are payable, in respect of the years ended December 31, 2023, 2024 and 2025, by any of member of the Group to any of our Directors.

Under the arrangements currently in force, we estimate the aggregate remuneration, excluding discretionary bonus, of our Directors for the year ending December 31, 2026 to be approximately RMB4.4 million.

4. Directors' Competing Interests

Saved as disclosed in this document, none of our Directors is interested in any business apart from our Group's business which competes or is likely to compete, directly or indirectly, with the business of our Group.

5. Disclaimers

Save as disclosed in this document:

(a) none of our Directors or chief executive of our Company has any interests or short positions in the shares, underlying shares and debentures of our Company or our associated corporations (within the meaning of Part XV of the SFO) which will be required to be notified to our Company and the Stock Exchange pursuant to Divisions 7 and 8 of Part XV of the SFO (including interests or short positions which he is taken or deemed to have taken under such provisions of the SFO) or which will be required, pursuant to Section 352 of the SFO, to be entered in the register referred to in that section, or which will be required, pursuant to the Model Code for Securities Transactions by Directors of Listed Issuers, to be notified to our Company and the Stock Exchange, once the Shares are [REDACTED] on the Stock Exchange;

(b) so far as is known to any Director or chief executive of our Company, no person has an interest or short position in the Shares and underlying Shares which would fall to be disclosed to our Company and the Stock Exchange under the provisions of Divisions 2 and 3 of Part XV of the SFO, or is, directly or indirectly, interested in 10% or more of the nominal value of any class of share capital carrying rights to vote in all circumstances at general meetings of any other member of our Group;

(c) none of our Directors, nor any of the persons listed in "— D. Other Information — 5. Qualification of Experts" below is interested in the promotion of, or in any assets which have been, within the two years immediately preceding the issue of this document, acquired or disposed of by or leased to any member of our Group, or are proposed to be acquired or disposed of by or leased to any member of our Group;

(d) none of our Directors, nor any of the persons listed in "— D. Other Information — 5. Qualification of Experts" below is materially interested in any contract or arrangement with our Group subsisting at the date of this document which is unusual in its nature or conditions or which is significant in relation to the business of our Group as a whole;

(e) save in connection with the [REDACTED], none of the persons listed in "— D. Other Information — 5. Qualification of Experts" below has any shareholding in any member of our Group or the right (whether legally enforceable or not) to subscribe for or to nominate persons to subscribe for securities in any member of our Group;

(f) none of our Directors has entered or has proposed to enter into any service agreements with our Company or any member of our Group (other than contracts expiring or determinable by the employer within one year without payment of compensation other than statutory compensation); and

(g) save as contemplated under the [REDACTED], none of our Directors, their respective associates (as defined under the Listing Rules), or Shareholders who are interested in more than 5% of the issued share capital of our Company has any interest in our Company's five largest customers and five largest suppliers.

D. OTHER INFORMATION

1. Estate duty

Our Directors have been advised that no material liability for estate duty is likely to fall on our Group.

2. Litigation

As of the Latest Practicable Date, no member of our Group was engaged in any litigation, arbitration or claim of material importance, and no litigation, arbitration or claim of material importance was known to our Directors to be pending or threatened by or against our Group, that would have a material adverse effect on its business, financial condition or results of operations.

3. Sole Sponsor

The Sole Sponsor has made an [REDACTED] on our behalf to the [REDACTED] for the [REDACTED] of, and permission to [REDACTED] in, our Shares in issue, our Shares to be issued pursuant to the [REDACTED].

China Securities (International) Corporate Finance Company Limited satisfies the independence criteria applicable to sponsors as set out in Rule 3A.07 of the Listing Rules.

Pursuant to the engagement letter entered into between the Company and the Sole Sponsor, we have agreed to pay the Sole Sponsor a fee of RMB[REDACTED] to act as the sponsor of our Company in connection with the proposed [REDACTED] on the Stock Exchange.

4. Material Adverse Change

Our Directors confirm that, up to the date of this document and other than disclosed in "Summary — Recent Developments and Adverse Material Change", there has been no material adverse change in the financial or trading position or prospects of our Group since December 31, 2025 (being the date to which the latest audited consolidated financial statements of our Group were prepared).

5. Qualification of Experts

The following are the qualifications of the experts (as defined under the Listing Rules and the CWUMPO) who have given opinions or advice which are contained in this document:

Name	Qualification
China Securities (International) Corporate Finance Company Limited	Licensed corporation to conduct Type 4 (advising on securities) and Type 6 (advising on corporate finance) regulated activities under the SFO
Deloitte Touche Tohmatsu	Certified Public Accountants and Registered Public Interest Entity Auditor
Grandall Law Firm (Hangzhou)	PRC legal advisor
Frost & Sullivan (Beijing) Inc., Shanghai Branch Co.	Industry consultant
AVISTA Valuation Advisory Limited	Property Valuer

6. Consents of Experts

Each of the experts as referred to in "— D. Other Information — 5. Qualification of Experts" has given and has not withdrawn their respective written consents to the issue of this document with the inclusion of their reports and/or letters and/or legal opinion (as the case may be) and references to their names included in the form and context in which it respectively appears.

As of the Latest Practicable Date, none of the experts named above has any shareholding interest in our Company or any of our subsidiaries or the right (whether legally enforceable or not) to subscribe for or to nominate persons to subscribe for securities in any member of our Group.

7. Promoters

Our Company has no promoter for the purpose of the Listing Rules.

Within the two years immediately preceding the date of this document, no cash, securities or other benefit has been paid, allotted or given nor are any proposed to be paid, allotted or given to any promoters in connection with the [REDACTED] and the related transactions described in this document.

8. Preliminary Expenses

We have not incurred any material preliminary expense.

9. Binding Effect

This document shall have the effect, if an application is made in pursuance of this document, of rendering all persons concerned bound by all of the provisions (other than the penal provisions) of Sections 44A and 44B of the CWUMPO insofar as applicable.

10. Bilingual Document

The English language and Chinese language versions of this document are being published separately, in reliance upon the exemption provided by Section 4 of the Companies (Exemption of Companies and Prospectuses from Compliance with Provisions) Notice (Chapter 32L of the laws of Hong Kong).

This document is written in the English language and contains a Chinese translation for information purpose only. Should there be any discrepancy between the English language of this document and the Chinese translation, the English language version of this document shall prevail.

11. Miscellaneous

Save as disclosed in this document,

(a) within the two years immediately preceding the date of this document, neither we nor any of our subsidiaries has issued or agreed to issue any share or loan capital fully or partly paid up either for cash or for a consideration other than cash;

(b) no share or loan capital of our Company or any of our subsidiaries is under option or is agreed conditionally or unconditionally to be put under option;

(c) within the two years immediately preceding the date of this document, no commissions, discounts, brokerage or other special terms have been granted in connection with the issue or sale of any shares or loan capital of any member of our Group;

(d) within the two years immediately preceding the date of this document, no commission has been paid or payable (except commission to [REDACTED]) to any persons for subscription, agreeing to subscribe, procuring subscription or agreeing to procure subscription of any shares of our Company or any of our subsidiaries;

(e) no founder, management or deferred shares of our Company or any of our subsidiaries have been issued or agreed to be issued;

(f) there is no arrangement under which future dividends are waived or agreed to be waived;

(g) since December 31, 2025 (being the date on which the latest audited consolidated financial statements of our Group were made up), there has been no material adverse change in our financial or trading position or prospects;

(h) there has not been any interruption in the business of our Company which may have or have had a material adverse effect on the financial position of our Company in the 12 months immediately preceding the date of this document; and

(i) our Company has no outstanding convertible debt securities or debentures.