



# Sungrow Power Supply Co., Ltd.

## 2020 Corporate Social Responsibility Report



# About the Report

**This is the sixth corporate social responsibility report released to the public by Sungrow Power Supply Co., Ltd., which genuinely reflects the Company's development and practices of corporate social responsibility in 2020, and is intended to help stakeholders gain insights into the Company's business operations.**

**Basis for Preparation:** This report is prepared according to the *GRI Standards* released by the Global Reporting Initiative (GRI). Meanwhile, the *Social Responsibility Guidelines for Companies Listed on the Shenzhen Stock Exchange* is followed and the *CSR preparation requirements in the Guidelines for Preparing Social Responsibility Report in Chinese Enterprises* issued by the Chinese Academy of Social Sciences are used for reference.

**Reporting Period:** January 1, 2020 to December 31, 2020.

**Reporting Cycle:** This report is released on an annual basis. The most recent report was released in April 2020.

**Scope of Report:** This report covers the main operations, manufacturing plants and research and development centers of Sungrow, some of which are beyond the above scope.

**Disclosure of Report:** This report is disclosed after the release of Sungrow's Annual Report 2020. All financial data involved herein are consistent with those disclosed in the Annual Report 2020 of Sungrow Power Supply Co., Ltd. released to China's A-share market. The annual financial report has been audited by an independent third party. Unless otherwise specified, the currency used in this report is Renminbi (RMB).

**Names and Designations:** To facilitate presentation and reading, Sungrow Power Supply Co., Ltd. in this report is referred to as "Sungrow", "the Company" or "we/us" based on the specific context, and subsidiaries/organizations under Sungrow's control are referred to as "Affiliate(s)" in this report. Refer to the List of Main Organizations for the definition of the full names and abbreviation of the enterprises appearing in the report.

**Access to Report:** This report is made in both Simplified Chinese and English, available in paper-based and electronic versions. The electronic version is available for download on Sungrow's official website ([www.sungrowpower.com](http://www.sungrowpower.com)). In case of any discrepancy between the Simplified Chinese version and the English version, the former shall prevail.

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## Chairman's Statement



**Cao Renxian**

Chairman of Sungrow Power Supply Co., Ltd.

In 2020, in response to global challenges such as COVID-19 pandemic, climate change and resource depletion, it has become a broad consensus of the international community to promote a higher-quality "green recovery" of the world economy and promote global sustainable development. We need to accelerate the transition towards new energy, improve energy conversion efficiency with greater determination and courage, so as to deal with climate change more professionally.

Sungrow always takes "Clean power for all" as the mission of our business, and is constantly committed to the research, development, promotion and application of clean energy conversion technologies. As a responsible corporate citizen, we added a new topic on climate change in this year's report and disclosed the company's action plan to deal with climate change. We have joined RE100. By constructing our own new energy power plants, installing rooftop photovoltaic system in factories and engaging in green card transactions, we tried to increase the proportion of green energy use at an annual rate of 10% with the hope of covering the use of green electricity in production and operation by 2028. With the introduction of ISO14064 and 14067 standards, we have taken several measures to quantize the carbon emissions such as carrying out carbon inventory and carbon footprint accounting. We have gradually established a scientific system for carbon emission management, and promoted the implementation of various emission and carbon reduction measures.

In the past year, Sungrow has strengthened ESG management, continued to improve the corporate governance system. Its increasing revenue has brought more returns for shareholders. We continuously optimized the quality management system, promoted product and technology innovation, and responded quickly to meet customers' service demands. We increased investment in safety production to protect employees' occupational health and safety, accelerated the training of international talents, and promoted employees' dual-channel career development. We actively assumed the primary responsibilities of fighting against epidemic and promoting production resumption, aided in the construction of Wuhan Leishenshan Hospital, helped partners achieve work and production resumption, strived to ensure the supply and service for global customers, and achieved a win-win result with all parties in the value chain. We continued to promote public welfare programs on education, support scientific research of related specialties in colleges and universities, carry out voluntary activities such as energy education, and strived to make more contributions to community development.

For a long time, Sungrow has been exploring the business model of green development, hoping to create more value for shareholders, customers, suppliers, employees and the community by giving full play to its business strengths and advantages. In the future, Sungrow will further accelerate the scientific and technological innovation and development and application of the new energy industry, work with more industrial chain and supply chain partners to speed up the global decarbonization process, and actively meet the expectations of stakeholders, provide more innovation and professional solutions, so as to promote the green transformation of global economic and social development and people's lifestyle, and build a more sustainable future.

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## At a Glance

### About Sungrow

Sungrow Power Supply Co., Ltd. (Stock code: 300274), located in New&Tech District, Hefei City, is a national key high-tech enterprise specializing in R&D, manufacturing, sales and service of solar energy, wind energy, energy storage, electric vehicles, and other new energy power supply equipment. With a wide range of products including photovoltaic inverters, wind power converters, energy storage systems, floating photovoltaic system, new energy automotive driving system, EV charging station, smart operation and maintenance services, and we are committed to providing world-class solutions for the full life-cycle of clean energy.

Since the establishment in 1997, the Company has been concentrating on the field of new energy power generation, adhering to market demand orientation, and taking technological innovation as the propellant for development. The Company has cultivated a professional R&D team with solid R&D experiences and strong capabilities of independent innovation. Sungrow has successively undertaken more than 20 national key science and technology programs, led the drafting of multiple national standards, and is one of the few companies in the industry that have mastered a number of independent core technologies.

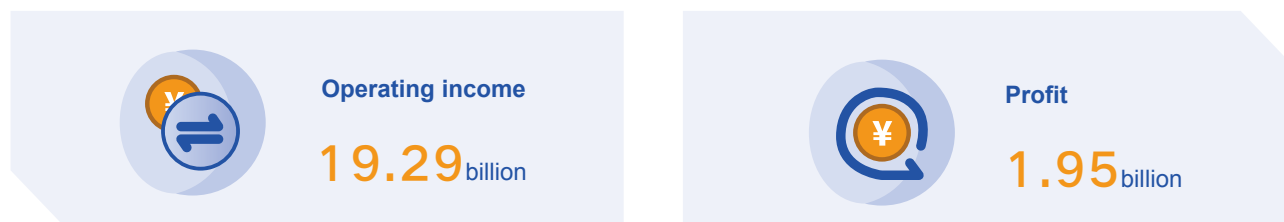
Photovoltaic inverters, the Company's core product, have been certified and tested by multiple international certification bodies, including TÜV, CSA and SGS, and are being sold to more than 150 countries and regions. By the end of 2020, Sungrow has installed over 154GW of inverter equipment worldwide.

The Company has successively won the awards of National Key New Products, China's Famous Brands, Global Top 500 New Energy Enterprises, National Level Enterprise of Credit, China Grand Awards For Industry and Best Companies to Work For in Asia. Sungrow is a company with state-level post-doctoral research workstation, a national high-tech industrialization demonstration base, a national recognized enterprise technology center, a national industrial design center, and one of the Forbes The Most Promising Companies in China, and ranks among the best in the global new energy power generation industry in terms of comprehensive strength.

In the future, Sungrow will shoulder the business mission of "Clean power for all" to reinforce the new energy equipment business, accelerate clean energy system integration and the investment and construction businesses, innovate and expand new business in the field of clean energy conversion technology, continually shorten the gap with customer demand, and actively participate in global competition, strive to build the Company a respectable world-class company.



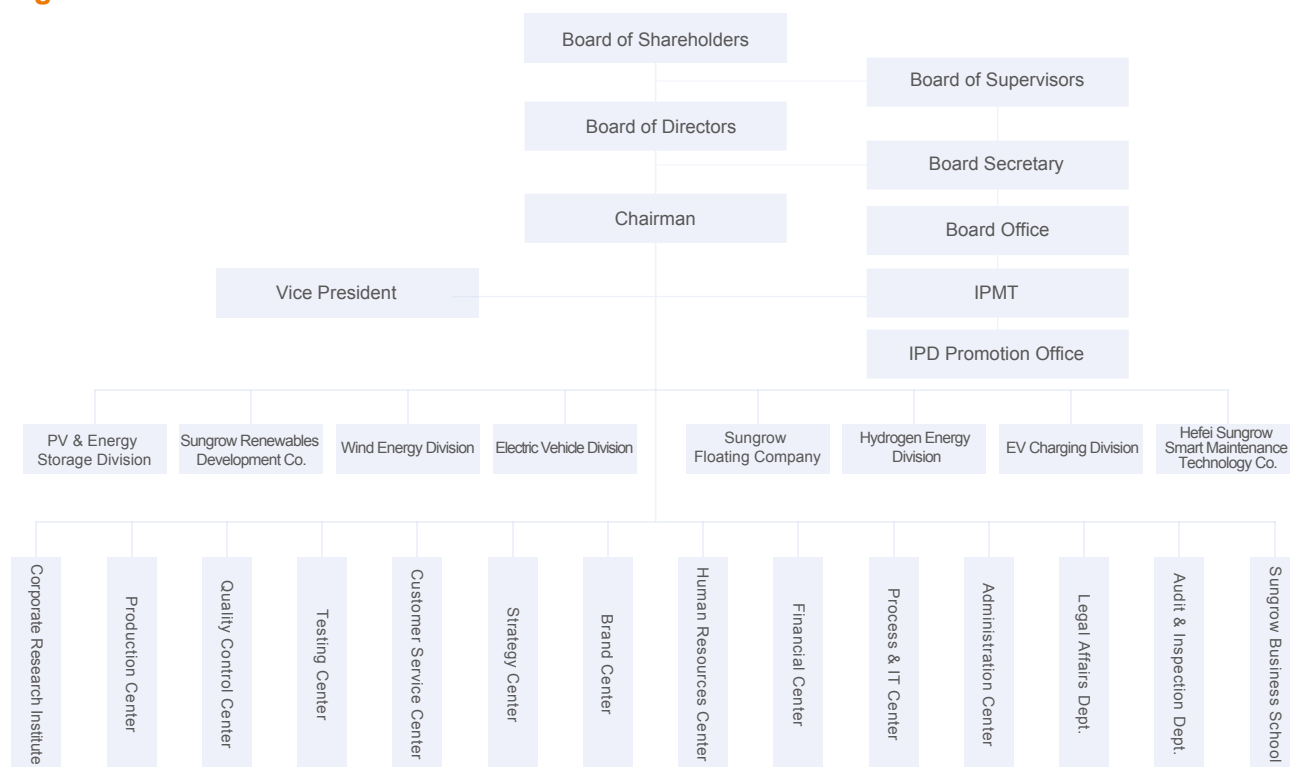
## Annual Performance



### Major Accounting Data and Financial Indicators in Sungrow's Annual Report of the Last Three Years

Item	2020/Year	2019/Year	2018/Year
Operating income(RMB)	19,285,641,347.02	13,003,331,783.65	10,368,931,999.29
Net profit attributable to shareholders of the listed company (RMB)	1,954,308,244.82	892,552,821.20	809,628,201.93
Net profit attributable to shareholders of the listed company after deducting net non-recurring gains and losses (RMB)	1,846,326,102.70	905,373,089.13	699,673,580.29
Net cash flow from operating activities (RMB)	3,088,658,224.59	2,480,423,195.18	180,882,222.43
Basic earnings per share (RMB/share)	1.34	0.61	0.56
Diluted earnings per share (RMB/share)	1.34	0.61	0.56
Weighted average ROE	20.36%	10.93%	11.05%
	By the end of 2020	By the end of 2019	By the end of 2018
Total assets (RMB)	28,002,933,994.86	22,819,128,262.19	18,492,650,081.88
Net assets attributable to shareholders of the listed company (RMB)	10,455,904,743.14	8,594,198,036.97	7,705,933,541.79

## Organization Structure



Sungrow Power Organizational Chart

## Corporate Strategy

Sungrow always takes "Clean power for all" as the mission of our business, and is constantly committed to developing clean energy conversion technologies and making contributions to the sustainable development of human society. At the crucial time of achieving transition to green energy, Sungrow carries out the overall strategic policy of "focusing on clean energy, promoting relevant diversification of innovation with low costs, and striving to enhance the market, develop technology and our collaborative capabilities, so as to achieve rapid and sustainable growth". Guided by the ideology of "deep cohesion, continuous innovation, global collaboration and customer-oriented", we focus on the new energy industries of "photovoltaic, wind, energy storage, electricity and hydrogen", deepen global strategic deployment, develop our key and core businesses and strengthen our core competitive advantages. We firmly stick to the low-cost innovation strategy, promote the coordinated development of photovoltaic, wind, energy storage, electricity and hydrogen, strengthen our organizational capabilities, and continuously expand global markets.

## Corporate Culture

Sungrow honors the core values of "Sincere & Pragmatic, Precise & Open, Customer Oriented". During these years, our employees have carried forward the good virtues of honesty and integrity, insisted on the entrepreneurial spirit of hard working and stuck to the rigorous, open and innovative work style and passion. With the value of "customers oriented" as the highest standard of our work. We strive to create value for customers with high-efficiency products and services.

## Annual Events

- Sungrow joined RE 100 and pledged to cover the use of renewable energy in production and operation by 2028;

◆

**01**
- Sungrow launched China's first 1500V energy storage system, with the installed capacity ranking first in China for four consecutive years;

◆

**02**

Global shipments of Sungrow inverter continued to grow, with the largest market share in many overseas countries and regions;
- Sungrow Residential PV system installed capacity increased by more than 160% over the same period last year;

◆

**03**

Sungrow bade the Myanmar project of 420MW PV Power Plant, speeding up our pace towards internationalization;
- Sungrow Residential PV system installed capacity increased by more than 160% over the same period last year;

◆

**04**

Global shipments of Sungrow wind power converters registered a rapid growth with an annual shipment of over 16GW;
- Sungrow's market share in Floating photovoltaic system ranked first in the world for three consecutive years;

◆

**05**

Sungrow E-Power inverters delivered more than 60,000 units, making Hongguang MINI people's scooter;
- Sungrow was awarded "China Grand Awards For Industry" "National Science Progress Award" "Demonstration Enterprise in Manufacturing";

◆

**06**

The market capitalization of Sungrow supply exceeded 100 billion.
- Sungrow was awarded "China Grand Awards For Industry" "National Science Progress Award" "Demonstration Enterprise in Manufacturing";

◆

**07**
- Sungrow was awarded "China Grand Awards For Industry" "National Science Progress Award" "Demonstration Enterprise in Manufacturing";

◆

**08**
- Sungrow was awarded "China Grand Awards For Industry" "National Science Progress Award" "Demonstration Enterprise in Manufacturing";

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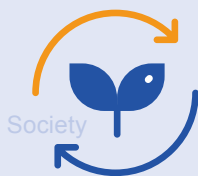
**09**
- Sungrow was awarded "China Grand Awards For Industry" "National Science Progress Award" "Demonstration Enterprise in Manufacturing";

◆

**10**

## Annual Honors

Name of awards	Awarded by
China Grand Awards For Industry	China Federation of Industrial Economics
Demonstration Enterprise in Manufacturing	Ministry of Industry and Information Technology of the People's Republic of China, China Federation of Industrial Economics
ESG AA Ranking	MSCI
Scientific and Technological Innovation Award for Chinese	Listed Companies Sina Finance
China Top 500 Most Valuable Brand	World Brand Lab
China Patent Excellence Award	China National Intellectual Property Administration
Anhui Provincial Patent Gold Award	Anhui Provincial Intellectual Property Office
PV Inverter for Home Use AQM Award Photovoltaic	TÜV Rheinland
Award for Science and Technology Progress	State Grid Corporation of China



Name of awards	Awarded by
Best Companies to Work In Asia	HR Asia
Responsible Business in energy	Energy
Acknowledgement from CRCF	Chinese Red Cross Foundation

Name of awards	Awarded by
Best Environmental responsibility Award	Sina Finance
2020 Outstanding Contribution Award to Green Energy	International Energy



Environment



## Key Performances

Economic Performance	UOM	2020/Year	2019/Year	2018/Year	2017/Year
Operating income	RMB	19,285,641,347.02	13,003,331,783.65	10,368,931,999.29	8,886,060,068.67
Total profit	RMB	2,181,541,884.75	1,031,702,653.72	922,640,011.92	1,161,780,736.92
R&D investment	RMB	806,352,266.48	635,873,987.32	482,297,536.91	352,242,228.54
Number of new patents	EA	622	526	338	308
Customer satisfaction	%	92.83	93.28	93.83	92.13
Number of major suppliers	EA	205	160	122	108
Percentage of local procurement	%	84.8	79.4	75.1	70.3

Environmental Performance	UOM	2020/Year	2019/Year	2018/Year	2017/Year
Investment in environmental protection	RMB 10K	279.5	340	265.7	168
Total water consumption	Cbm/year	201,217	162,666	102,064	86,730
Water consumption per RMB 10,000 of output value	Cbm/RMB/10K	0.104	0.125	0.098	0.099
Total power consumption	kWh/year	52,973,714	34,514,436	32,853,482	15,879,377
Comprehensive energy consumption (total of industrial park and headquarter)	tons of std. coal/year	6851.0	4500.1	4276.1	2182.6
Energy consumption per RMB 10,000 of output value	kg/RMB 10K	3.55	3.46	4.12	2.48
Total COD emission	ton/year	38.569	29.931	18.109	16.25
Ammonia/nitrogen emission	ton/year	3.529	2.603	1.676	1.420
Total solid waste discharge	ton/year	751.3	360.5	314.1	142.8
Hazardous waste discharge	ton/year	43.006	16.808	25.62	10.2
Effluent discharge	ton/year	160,974	130,133	81,651	69,384

Social Performance	UOM	2020/Year	2019/Year	2018/Year	2017/Year
Number of R&D staff	Persons	1824	1627	1367	983
Total employees	Persons	4492	3891	3421	2661
Number of minority employees	Persons	52	51	40	31
Number of employees with disabilities	Persons	13	13	13	13
Number of foreign employees	Persons	400	261	210	107
Number of female employees	Persons	761	617	521	382
Proportion of female middle and senior managers	%	12.6	10.84	10.6	10.3
Social insurance coverage	%	100	100	100	100
Labor contract coverage	%	100	100	100	100
Employee turnover (voluntary)	%	11.38	11.61	13.2	7.25
Organizational health	%	86	84	82	81
Proportion of unionized employees	%	53.6	50.35	-	-
Employee training investment	RMB 10K	936	772	586	407
Employee training coverage	%	100	100	100	100
Health and safety investment	RMB 10K	1485.2	1227.3	1150.2	1023.4
Percentage of suppliers with quality management system certification	%	99	98	95	82
Percentage of suppliers with environmental management system certification	%	70	63	41	36
Percentage of suppliers with occupational health and safety management system certification	%	21.7	17.3	16	7
Total charity donations	RMB 10K	1413.2	2592.3	135.1	151

# Deepen Responsibility Management for Sustainable Future

## Social Responsibility Management

### Social Responsibility Model

With the corporate mission of “Clean power for all” as the foundation, Sungrow has established the responsibility principle of “Green Mission, Better Life” according to the Company’s development strategy and the expectations of various stakeholders. We continually strengthen responsibility management, carry out responsibility practices, focus on harmonious and balanced development of environment and society while pursuing economic benefits. We always assume the responsibility of improving human living environment, and strive to improve positive impacts and minimize negative impacts on environment and society, and commit ourselves to achieving win-win with various stakeholders such as shareholders/investors, customers, employees, partners, environment, and society.



#### Environmental responsibility

Shoulder a green mission for better global environment



#### Responsibility to community

Sincerely give back to the community with gratitude to achieve a harmonious society

#### Shareholder/ Investor Liability

Ensure harmonious and balanced development of environment and society, operate compliantly and constantly create economic value to satisfy shareholders/investors

#### Responsibility to clients

Ensure quality upgrading, stick to the customer oriented concept, create value for customers and satisfy them

#### Responsibility to partners

Forge ahead together, cooperate to achieve a win-win situation, help partner achieve success

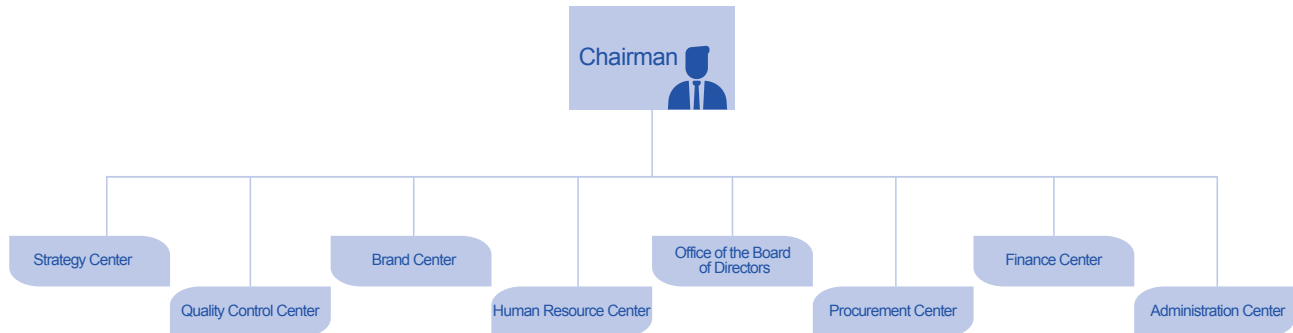
#### Responsibility to employees

Adopt the people-centered approach and care employees and help them realize their dreams



## Deepen Responsibility Management

The Company has established a corporate social responsibility task force led by the Chairman of the Board to work on sustainable development such as establishing an institutional system and cultural background for sustainable development that laying a solid foundation for fulfilling our social responsibilities. Consisting of senior executives, the task force is responsible for guiding and practicing social responsibility of Sungrow and implement strategic goals for sustainable development.



Sungrow maintains close contact with stakeholders through different ways, disseminates our concept and implementations of sustainable development. We listen to stakeholders' advices and enhance our performances on promoting sustainable development through continuous improvement.

Sungrow has issued Corporate Social Responsibility Reports for six consecutive years, demonstrating our progress in promoting sustainable development management and responsibility fulfillment, which was the main way for the Sungrow to communicate with stakeholders on sustainable development.

Sungrow's Official Website Platform set up a social responsibility column. The platform consisted of five functional sections, namely Responsibility Principle, Achievements, Responsibility Practices, Honors & Awards, and Report Download, which collectively revealed the unremitting efforts and contributions made by Sungrow in creating sustainable economic, environmental and social values for the world and fulfilling corporate social responsibility.

Sungrow continued to strengthen the brand image of ESG in the capital market to obtain a higher rating from rating agencies.

## Stakeholders Communication

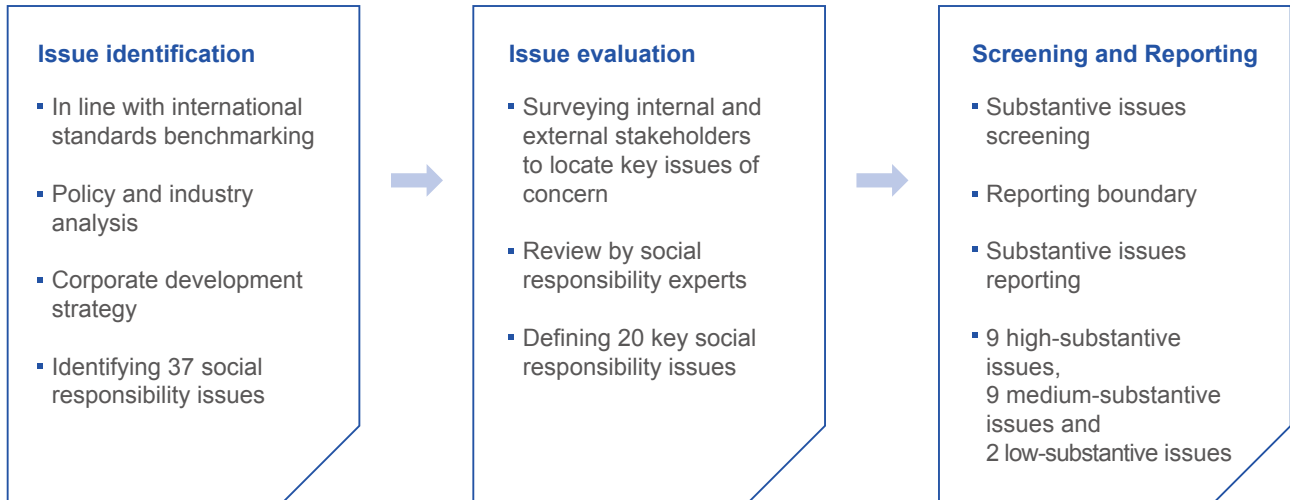
The internal and external major stakeholders identified by Sungrow include shareholders/investors, customers and consumers, government and regulatory agencies, suppliers/distributors/contractors, employees, local communities, media public/industry professionals, and the environment. The sustained and healthy development of the Company cannot be achieved without the trust and support of all stakeholders. By establishing internal and external communication platforms and a real-time and regular communication mechanism, we ensure the normalization of communication with various stakeholders, listen to their voices, and integrate their opinions into the management policy and strategic planning of Sungrow, so as to continuously improve products, services and operation modes. This year, we continued to establish closer ties with various stakeholders through diversified communication channels, actively learn and respond to their expectations and demands.

Stakeholders	Issues of Concern	Communication Mode
Shareholders/Investors	<ol style="list-style-type: none"> <li>1. Profitability</li> <li>2. Anti-corruption</li> </ol>	<ol style="list-style-type: none"> <li>1. Annual report, half-year report, announcements</li> <li>2. Shareholders meetings</li> <li>3. Investors conference</li> <li>4. Feedback platform via phone/mail/website</li> <li>5. Survey questionnaire</li> </ol>
Customers/Consumers	<ol style="list-style-type: none"> <li>1. Customer health and safety</li> <li>2. Product quality</li> <li>3. Customer information security</li> <li>4. After-sales service</li> <li>5. Supply chain social responsibility assessment</li> </ol>	<ol style="list-style-type: none"> <li>1. Customer meetings</li> <li>2. Customer satisfaction survey</li> <li>3. Global service network</li> </ol>
Suppliers/Distributors/Contractors	<ol style="list-style-type: none"> <li>1. Procurement</li> <li>2. Anti-corruption</li> </ol>	<ol style="list-style-type: none"> <li>1. Procurement activities</li> <li>2. Website(s), social media</li> <li>3. Seminars and conferences</li> <li>4. Training and evaluation</li> <li>5. Field visit and investigation</li> <li>6. Satisfaction survey</li> </ol>
Employees	<ol style="list-style-type: none"> <li>1. No child labor and no forced or compulsory labor</li> <li>2. Employee health and safety</li> <li>3. Employee career development</li> <li>4. Diversity and Equal Opportunity</li> </ol>	<ol style="list-style-type: none"> <li>1. Employee representatives' conference</li> <li>2. Routine communication &amp; training</li> <li>3. Employee satisfaction survey</li> <li>4. WeChat culture group</li> <li>5. Sungrow Speak-up email</li> </ol>
Government/Regulatory agencies	<ol style="list-style-type: none"> <li>1. Compliance with national laws</li> <li>2. Support local economic development</li> <li>3. Targeted poverty alleviation</li> <li>4. Reduce negative impact on community</li> <li>5. Charity donation</li> <li>6. Corporate governance</li> <li>7. Energy saving and emission reduction</li> </ol>	<ol style="list-style-type: none"> <li>1. Daily communication &amp; reports</li> <li>2. Specific investigations and meetings</li> <li>3. Meetings/Seminars</li> <li>4. Standard/Policy formulation, Feedback</li> <li>5. Website(s), social media</li> </ol>
Local Communities	<ol style="list-style-type: none"> <li>1. Support local economic development</li> <li>2. Targeted poverty alleviation</li> <li>3. Reduce negative impact on community</li> <li>4. Charity donation</li> <li>5. Corporate governance</li> <li>6. Energy saving and emission reduction</li> </ol>	<ol style="list-style-type: none"> <li>1. Field visit and investigation</li> <li>2. Feedback</li> <li>3. Website(s), social media</li> </ol>
Press and Public/Industry Professionals	<ol style="list-style-type: none"> <li>1. Driving industry development</li> <li>2. Technology R&amp;D</li> </ol>	<ol style="list-style-type: none"> <li>1. Forums and seminars</li> <li>2. Reception and interview</li> <li>3. Website(s), social media</li> </ol>
Environment	<ol style="list-style-type: none"> <li>1. New energy development &amp; utilization</li> <li>2. Waste management</li> <li>3. Energy saving and emission reduction</li> </ol>	<ol style="list-style-type: none"> <li>1. Visit reception</li> <li>2. Website(s)</li> <li>3. Standard/Policy formulation</li> </ol>

## Key Issue identification

Material Issues refer to issues that have a significant impact on the environment, society and governance, or have a substantial impact on the evaluation and decision-making of stakeholders in the development of enterprises. In order to further understand the core expectations and needs of stakeholders and improve the relevance and substantiality of the report, we have established a substantiveness analysis model for social responsibility issues, which consists of three stages: issue identification, issue evaluation, screening and reporting. We survey stakeholders in a scientific way, through analysis and evaluation, to sort out the key issues to be disclosed in the report, ensuring that the key issues not only align with the Company's development strategy, but also closely reflect the concerns and appeals of stakeholders.

### Substantive Issue Screening Process



## Issue identification

Leverage the tools such as relevant international standards, guidelines and initiatives, and combine with relevant policy guidelines, industrial trends and the Company's development strategy to comprehensively identify 37 social responsibility issues closely related to Sungrow based on the material issues identification in 2019, including 7 governance issues, 9 environment issues, 12 social issues and 9 market issues.

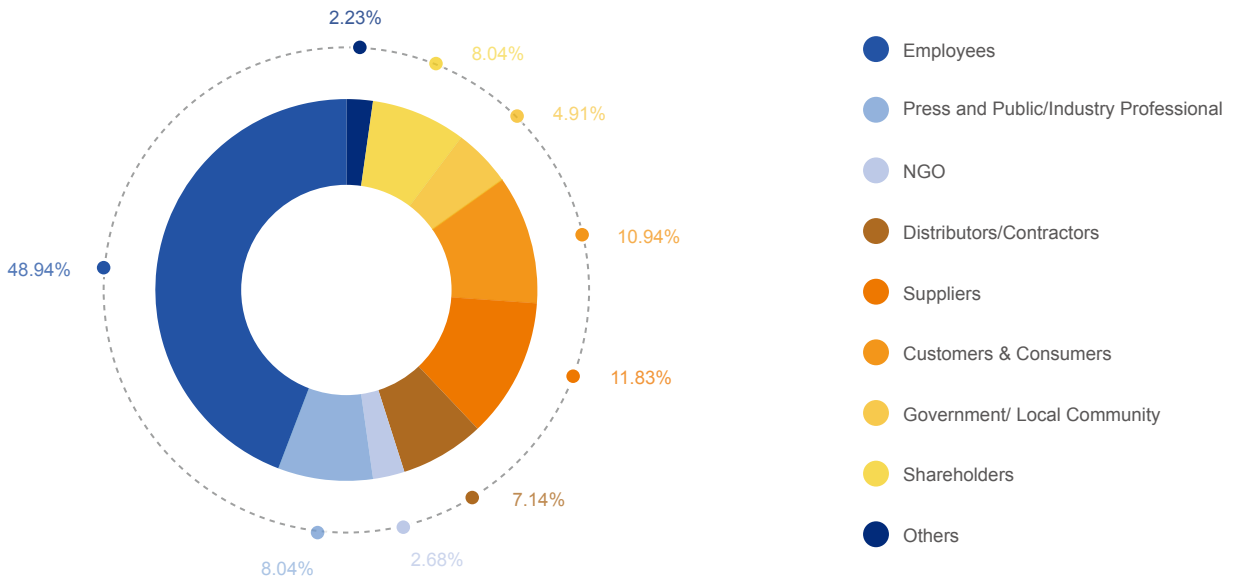


**Issue evaluation**

To further clarify key issues and the substantiveness of each issue, the Company conducts online survey and involves stakeholders to determine key issues. At the same time, the Company conducts survey among the management team and collects nearly 1000 questionnaires.

The Company analyzes the result of the questionnaire and invites social responsibility experts to evaluate the analysis. Finally, we determine 20 key issues.

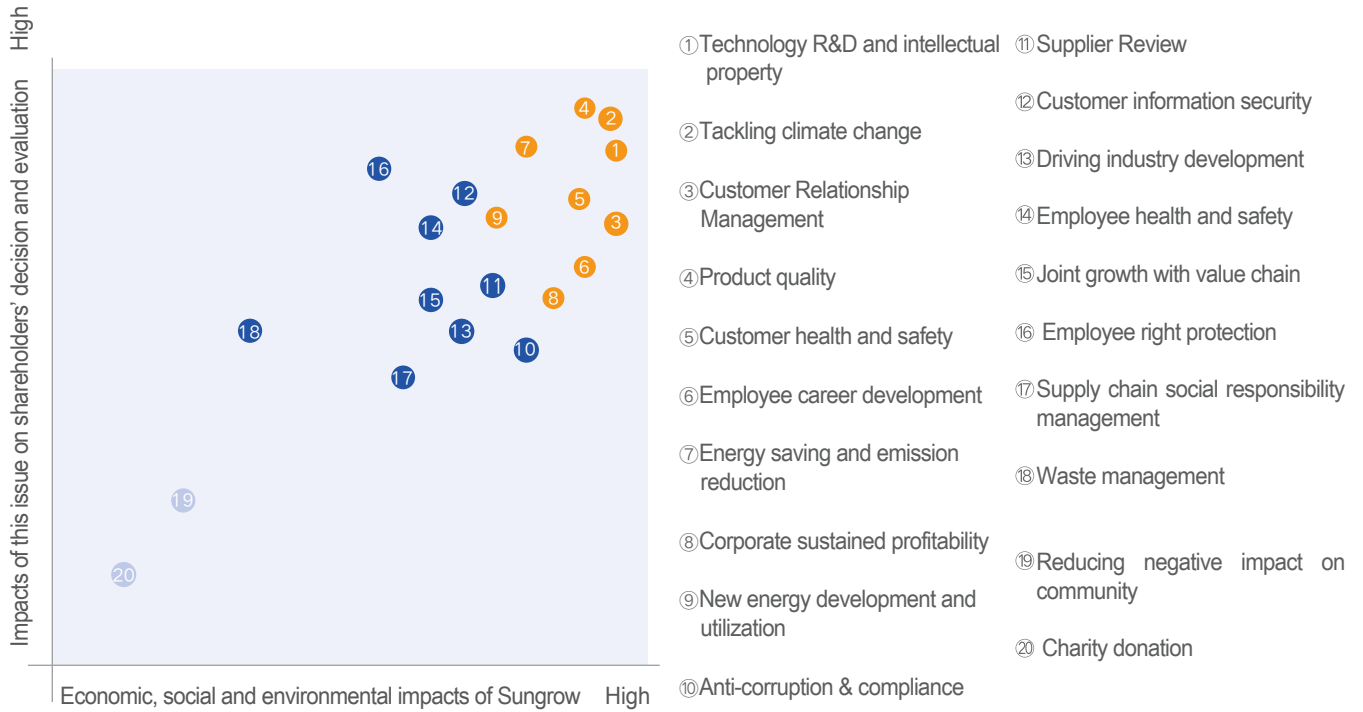
In addition, through the questionnaire survey, the Company captures suggestions from various stakeholders on Sungrow’s corporate social responsibility efforts, which will be used as a practical guidance for the Company to formulate various policies, adjust resource allocation, and fulfill social responsibility more devotedly in the future.



**Screening and reporting**

**Prioritization of issues**

Issues are prioritized in two dimensions, the “Economic, social and environmental impacts of Sungrow” and the “Impacts of this issue on shareholders’ decision and evaluation” as well as investigation result of the Company’s management and stakeholders. As a result, key issues are screened, and key items for disclosure in the report are defined.



Explanation of Key Issues

Key Issues	Scope of Impact		Scope	Corresponding chapter(s) in the report
	Internal	All shareholders		
①Technology R&D and intellectual property	√	All	Market	Technological Innovation Leads Quality Development
②Tackling climate change	√	All	Environment	Specials: Green Missions, Better Future; Clean Development, Low-carbon Operation
③Customer Relationship Management	√	All	Market	Serve Customers with Better Services
④Product quality	√	All	Market	Serve Customers with Better Services
⑤Customer health and safety	√	All	Market	Serve Customers with Better Services
⑥Employee career development	√	All	Society	Care for Employees' Life, Create a Great Workplace
⑦Energy saving and emission reduction	√	All	Environment	Clean Development, Low-carbon Operation
⑧Corporate sustained profitability	√	All	Governance	At a Glance
⑨New energy development and utilization	√	All	Environment	Energy Conservation and Low-carbon Operation
⑩Anticorruption & compliance	√	All	Governance	Anti-corruption & compliant operation
⑪Supplier Review	√	All	Market	Establish Sustainable Value Chain with Partners
⑫Customer information security	√	All	Market	Serve Customers with Better Services
⑬Driving industry development	√	All	Governance	Establish Sustainable Value Chain with Partners
⑭Employee health and safety	√	All	Society	Care for Employees' Life, Create a Great Workplace
⑮ Joint growth with value chain	√	All	Market	Establish Sustainable Value Chain with Partners
⑯Employee right protection	√	All	Society	Care for Employees' Life, Create a Great Workplace
⑰Supply chain social responsibility management	√	All	Market	Establish Sustainable Value Chain with Partners
⑱Waste management	√	All	Environment	Pollution Control and Ecological Protection
⑲Reducing negative impact on community	√	All	Society	Green Management and Carbon Emission Examination
⑳Charity donation	√	All	Society	Engage in Charity, Contribute to Society

Note: Internal refers to employees; all external stockholders refer to all stakeholders except employees

### External Engagement and Initiatives

Sungrow actively participates in global green initiatives and assumes its corporate responsibilities for global low-carbon economy and climate goals. At the same time, through the participation of industry organizations, the assumption of important functions and interaction of technological and market information interaction of technology and market information can be carried out in a timely manner, Sungrow strives to promote industry development and progress. Some of the industry organizations Sungrow joined are listed as follows:

Name of Organization	Role
RE100 (Renewable Energy 100)	Member Enterprise
China Power Supply Society	Vice President
China Photovoltaic Industry Association	Vice President
PV Commission, China Renewable Energy Society	Director
Wind Energy Equipment Division of China Agricultural Machinery Association	Vice President
PCS Standards Development Working Group of China Industrial Association of Power Sources	Vice Director of Energy Storage Group, Director of PCS Group
National Energy Internet Industry and Technology Innovation Alliance	Standing Director
New Energy Electrical Appliances Alliance	Vice President
Asian Photovoltaic Industry Association	Vice President
China Energy Storage Alliance	Vice President
Trust and Integrity Enterprise Alliance	Director
China Green Supply Chain Alliance	Director
Photovoltaic Green-ecosystem Organization	Vice President
New Energy Association of Anhui Province	President
Anhui Electric Engineering Industry Association	Vice President
Intellectual Property Branch of China Electric Power Development Association	Vice President









## Contributions of Sungrow to SDGs

In 2015, 193 member countries of the United Nations approved the 2030 Agenda for Sustainable Development, which included 17 Sustainable Development Goals (SDGs) that provide guidance for governments, businesses, institutions and other organizations to participate in global governance and promote global sustainable development. As a company taking "Clean power for all" as the mission, Sungrow shares intrinsic connections with SDGs. Since its establishment, the Company has been committed to the R&D, promotion and application of clean power conversion technology, and has been playing a positive role in accelerating global low-carbon economy. We fully support the UN sustainable development goals, and have gradually established and improved the social responsibility management system in order to systematically upgrade the efficiency and level of sustainability management. The Company continues to explore effective approaches to integrating social responsibility principle into business operation and management, and strives to embed sustainable development elements into the value chain. We believe that through improving the level of responsibility management and practice in daily business operation, we can make our contributions to realizing the sustainable development goals of the United Nations.

In 2020, we defined 11 sustainable development goals that were closely related to Sungrow. Key actions in response to these sustainable development goals are captured in this report. We will continue to strengthen our connection with SDGs, producing and operating in a sustainable and responsible way. We pursue a harmonious win-win of business value and social value.



SDGs	Corresponding Chapter(s)	Our Actions
	Engage in Charity, Contribute to Society	In response to the call of the state, Sungrow has been leveraging its expertise and advantages in the new energy industry to carry out PV poverty alleviation for many years, leaving footprints in many provinces and cities in China in the process of targeted poverty alleviation
	Care for Employees' Life, Create a Great Workplace	Sungrow highly values employees' occupational health and mental wellbeing. The company cares for female employees, arranges special health examinations for female employees, purchases female-specific health insurance, and organizes a wide range of cultural entertainment activities to enhance employees' sense of happiness and belonging
	Engage in Charity, Contribute to Society	Sungrow actively engages in educational charity, has set up scholarships in two universities for supporting education and R&D and donated the Sungrow Library in poverty-stricken areas to motivate students. The Company attaches great importance to publicizing clean energy and environmental protection science and education to the youth, opens Green Laboratory externally to develop clean energy awareness, and enhances environmental protection concept of the youth by popularizing low-carbon and environmental protection knowledge on campus

SDGs	Corresponding Chapter(s)	Our Actions
	<p>Care for Employees' Life, Create a Great Workplace</p>	<p>Sungrow says no to gender discrimination and makes efforts to promote gender equality. The Company provides female employees with equal career development channels and promotion opportunities. Female accounts for more than 15% of the Company's total employees, of which female managers account for more than 12.6% of the total number of managers</p>
	<p>Technological Innovation Leads Quality Development</p>	<p>Being focused on clean energy, Sungrow's photovoltaic, wind power, energy storage, electric vehicle, and floating system business develop rapidly. The Company continues to strengthen global strategic deployment, with core PV inverter products being sold to more than 150 countries and regions around the world. Sungrow has installed over 154GW of inverter equipment worldwide.</p>
	<p>Care for Employees' Life, Create a Great Workplace</p>	<p>Sungrow makes every effort to provide employees with stable job opportunities, income and decent working environment, and enthusiastically assists employees in difficulties. Sungrow Business School conducts professional competence trainings to improve the management abilities of Executive &amp; Managerial</p>
	<p>Technological Innovation Leads Quality Development</p>	<p>Sungrow always takes technological innovation as a momentum for corporate development, and engages in a range of technological research and development. As a result, the Company mastered and industrialized a number of industry leading technologies, and was rewarded with the number of patents increasing every year</p>
	<p>Care for Employees' Life, Create a Great Workplace</p>	<p>Sungrow insists on being people-oriented, strictly abides by the Labor Law, and upholds the principles of equal employment and equal pay for equal work, to create a fair, inclusive and diversified workplace for employees</p>
	<p>Establish Sustainable Value Chain with Partners</p>	<p>Sungrow actively promotes the construction of energy management system and continually improves its energy management level through implementation of the system, thereby achieving various energy reduction goals and promoting sustainable development. The Company insists on green procurement and responsible sourcing, and is committed to building a responsible supply chain with suppliers</p>
	<p>Specials: Green Missions, Better Future</p>	<p>Sungrow actively responds to the call of the state on peak carbon dioxide emissions and carbon neutralization, pledges to cover the use of renewable energy in production and operation by 2028. At the same time, Sungrow introduces the standards of carbon inventory and carbon footprint accounting for achieving zero-carbon development in the future</p>
	<p>Care for Employees' Life, Create a Great Workplace; Anti-corruption &amp; Compliant Operation</p>	<p>Sungrow complies with labor protection laws and regulations, and completely eradicates child labor and forced labor. Trade union has been set up in the Company to effectively guarantee employees' rights to know, to participate and to supervise, which fully protect legitimate rights of employees. The Company has established a comprehensive punishment and corruption prevention system as well as normalized channels for supervision and whistle-blowing, striving to create a transparent and healthy business environment</p>

## Specials: Green Missions, Better Future

### —Response to Global Climate Change



Climate change is a key issue in our times. The United Nations Intergovernmental Panel on Climate Change released its fifth assessment report in 2013, which made it clear that climate change really exists and that human activities are the main cause of it. The goal of temperature control of 2 °C put forward on the Paris Agreement in 2015 makes carbon reduction a clear policy anticipation, which has a direct or indirect impact on all walks of life. At the same time, people from all over the world pay unprecedented attention to climate change, making it a public expectation for enterprises to cope with climate change.

At present, the global climate conditions are becoming more and more grim with COVID-19 pandemic, which have a profound impact on the sustainable development of economy and society. We are standing at a turning point. The goal of global carbon neutrality injects new vitality into the global green recovery after the pandemic, and promotes the realization of the temperature control goal of the Paris Agreement and global climate governance.

While governments adopt firm policies to support rational climate change, clean energy enterprises are facing development opportunities brought by climate change actions. In addition, how enterprises further reduce non-fossil energy costs, make energy more stable, more friendly and more accessible to people and make contributions to coal neutrality with their professional technologies and products have become major issues for the development of enterprises. As a global enterprise, Sungrow, who adheres to the social responsibility concept of "Green Missions, Better Future", shows its responsibilities to stakeholders and the entire global environment and takes decisive and strong actions to tackle climate change. Sungrow has reaches a green and low-carbon consensus, further reduces resource consumption and carbon emissions, and strives to make everyone a climate citizen.



**Management methods:**

The Company integrates the concept of sustainable environmental development with enterprise operation management, continuously promotes ISO14001, ISO50001, ISO14064, ISO14067 and other related management systems. It reduces the negative impacts of enterprise operation on the environment, promotes green construction, green design, green supply chain, green operation, etc., and publicly discloses the Company's environmental information to implement enterprise environmental responsibility.

**Target:**

Sungrow will try to increase the proportion of green energy use at an annual rate of 10% and cover the use of green electricity in production and operation by 2028.

**Actions:**

The company was selected as the first batch of national green factories. Photovoltaic systems are installed on the roofs of the factories. We cover all staff shuttle buses with electric vehicles, adjust the energy structure, reduce the consumption of raw and auxiliary materials. In addition, we creatively take new energy-saving technical measures, such as reducing power loss through local reactive power compensation and transformation, producing more power by optimizing rooftop photovoltaic power station management, reducing the cost by carrying out off-peak power consumption, replacing LED lighting, and expanding the scope of paperless teleworking.

**Performances:**

Power stations held by the Company generated 940 million kWh clean electricity annually, and 9.419 million kWh of green electricity were used in production and operation throughout the year. With the Company's rooftop PV power plants and international green card transactions, the Company has reduced carbon dioxide emissions by 6,489 tons throughout the year.



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## Solid Foundation, Honesty, Compliance



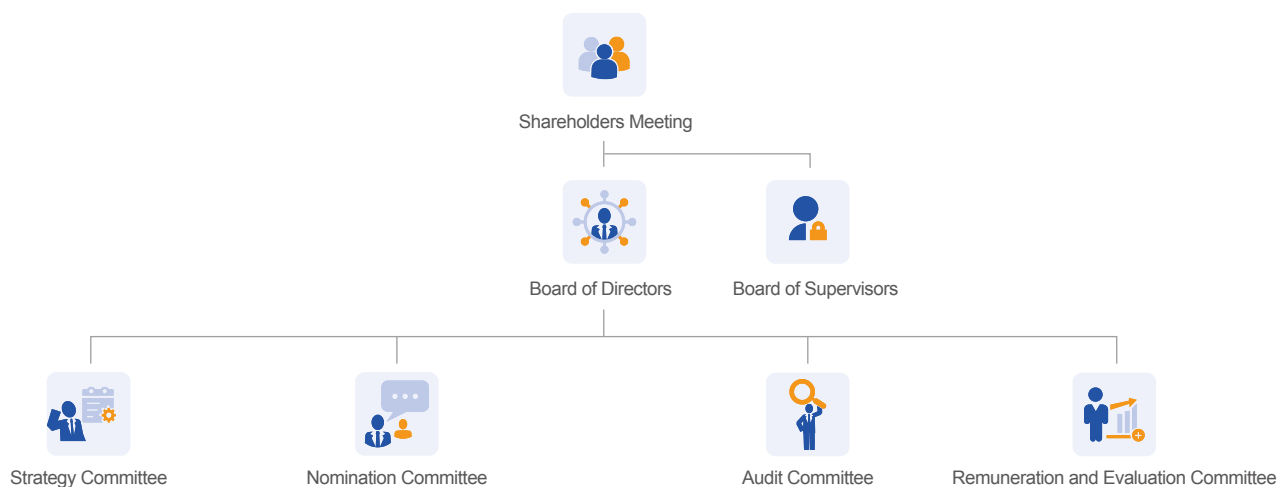
01  
Corporate Governance

02  
Anti-corruption & Compliant Operation

## Corporate Governance

### Governance Structure

Sungrow strictly abides by the Company Law, the Rules Governing the Listing of GEM of the Shenzhen Stock Exchange, the Guidelines for Standardized Operation for Companies Listed on the GEM of the Shenzhen Stock Exchange and other relevant laws and regulatory documents, establishes the corporate governance structure consisting of the Shareholders Meeting, the Board of Directors and the Board of Supervisors. The Board of Directors consists of the Strategy Committee, the Nomination Committee, the Audit Committee, and the Remuneration and Evaluation Committee. That ensures healthy and orderly progress of various production and operation activities, thereby returning investors with better business performance. Detailed information on corporate governance is available in Sungrow's 2020 Annual Report as well as on the Company's official website.



The Company convenes Shareholders Meeting according to the provisions and requirements in the Rules for the Shareholders Meeting of Listed Companies and the Rules of Procedure for the Shareholders Meeting, to ensure shareholders to lawfully exercise their rights and interests. The Company treats all shareholders fairly and makes efforts to provide convenience for shareholders to participate in the Shareholders Meeting, so that they can fully exercise their rights as shareholders.

The company attaches importance to the diversified development of the Board of Directors and promotes the formulation of enterprise strategies. The Board of Directors consists of 8 directors, including 3 Independent Directors (1 female director, accounting for 12.5% of the number of board members). The board members have professional backgrounds or rich experience in corporate governance. The three Independent Directors are experts in law, accounting and renewable energy respectively, which are complementary each other. The Board of Directors implements the resolutions passed by the Shareholders Meeting and carries out various tasks to ensure the sustained, healthy and stable development of the Company. At the same time, it ensures the orderly operation activities of the Company and safeguarded the legitimate rights and interests of the Company and public shareholders.

The Board of Supervisors is the supervisory organization of the Company, which supervises major transactions, related party transactions, financial conditions and compliance of Directors and Senior Executives in performing their duties. The Board of Supervisors of the Company consists of 3 supervisors, including 2 employee representatives.

The Shareholders Meeting, the Board of Directors, the Board of Supervisors and the Special Commissions of the Board of Directors are responsible for reviewing major issues related to the development of the Company. In 2020, the Company held 7 Board Meetings, 3 Shareholders' Meetings and 7 Supervisors' Meetings.

### **Investor Relations Management**

The Company has formulated the Investor Relations Management System and set up dedicated positions and personnel to maintain open communication with investors, securities analysts and other parties, enabling those parties to fully understand the Company's strategy, operation and development posture. The Company provides services to investors in a number of ways, such as online performance briefing, investors conference, investor hotline, email, and corporate website, and insists on delivering information about the Company to the capital market and investors in a timely, proactive, and detailed manner. The Company fully protects the rights and interests of small and medium shareholders. The Shareholders Meeting implements a cumulative voting system and adopts a combination of on-site voting and online voting. Any small and medium shareholders can participate in and exercise their voting rights. In 2020, the Company organized two field researches, held an online performance briefing of the year of 2019, and answered investors' questions in a timely manner through the interactive platform of investor relations of Shenzhen Stock Exchange.

### **Information Disclosure**

The Company strictly follows the Information Disclosure Management System to earnestly fulfill its information disclosure obligations and ensure that information disclosure is genuine, accurate, complete and timely. At the same time, the Company strictly practices the insider registration system to standardize the reporting, transmission and confidentiality processes of major internal information, thereby ensuring security of insider information and effectively safeguarding the legitimate rights and interests of investors. In 2020, the Company issued 4 regular reports and 113 temporary announcements. The information disclosure work got B in the information disclosure evaluation organized by the stock exchange, and there is no credit approval accident.

## **Anti-corruption & Compliant Operation**

### **Compliance & Risk Control**

Sungrow honors the core values and deeply integrates compliance concept into the Company's operations and employees' routine work. The Company operates in strict accordance with the various laws and regulations as well as corporate governance and code of ethics, constantly improves legitimacy and compliance of its operation systems to ensure that all business activities of the Company are legitimate and compliant. Meanwhile, the Company leverages traditional trainings and online courses to facilitate diversified legitimacy and compliance trainings, in order to enhance employees' capability of controlling legal risks in business processes. According to the relevant requirements regarding information disclosure of listed companies, in 2020, there was no major administrative penalties or lawsuits to be disclosed by Sungrow.

In order to enhance the risk awareness and duty performance ability of core management personnel, the Company formulates training and evaluation of relevant knowledge of risk control. All core management personnel are demanded to participate in the training and pass the evaluation. The Company also regularly tracks the external risk control situation, organizes the study of new laws and regulations and related punishment cases. The Company's Audit and Internal Control Department sorts out internal audit findings and summarizes key risk points. The Company implements special treatment of major risks, and identifies the list of major risks and control standards based on external supervision, laws and regulations and relevant punishment cases. The company will promote the construction of risk control information platform, update internal and external major risk information timely and effectively, continue to improve risk control system, and effectively ensure the normal and efficient operation of the Company's risk management and internal control system.

Sungrow strictly implements internal supervision. The Audit and Internal Control Department is responsible for routine audit of the Company. It supervises and evaluates implementation of internal control policies and anti-corruption measures, and monitors violations of laws and regulations, to effectively guarantee operation of the Company's internal control system and provide a powerful foundation for the proper and efficient operation of the Company's business activities. During the reporting period, there were no major internal control incidents.

### **Anti-corruption & Compliance**

The Company has established and continues to improve a system for punishing and preventing corruption, formulate the Rules for the Conduct of Senior Executives of Sungrow and attached importance to anti-corruption education for Senior Executives; There were no violations by Senior Executives in 2020. In 2020 the Anti-corruption and Self-discipline Regulations for Employees was revised, requiring all employees to sign the Commitment Letter for Anti-corruption and Self-discipline for Employees before entry with 100% signing rate which was included into employee performance management. The company has signed Anti-Corruption Agreement with all suppliers, including India factories suppliers with a signing rate of 100%. The Company fully emphasizes the importance of anti-corruption when communicating with suppliers, and sends letters of anti-corruption to suppliers every year to inform them of the anti-corruption regulations and requirements to be observed.

Through broad and deep legal and ethnic education, the Company has established a long-lasting mechanism that prevents, deters and punishes corruption. It attaches importance to anti-corruption education for new employees. In 2020, the anti-corruption course was offered to 1,326 new employees on Sungrow E-learning platform, which covered all new employees trained. At the same time, the Audit and Internal Control Department conducted an offline training on anti-corruption and self-discipline for new employees, with about 200 participants.

The Audit and Internal Control Department strengthens internal audit of key risk businesses, such as procurement of materials and equipment, engineering projects, bidding management and other fields, checks whether the business operation conforms to the system and process specifications, and issues audit reports accordingly. The audit reported 61 non-conformities found and urged rectification. At present, 56 effective rectification items have been completed, with a rectification completion rate of 92%. The Company has continuously improved its internal control, reduced fraud, controlled operational risks, and ensured compliant, orderly and efficient operation of the Company's business.

The Company encourages all employees and other people familiar with the matter to report violations of the Rules of Anti-corruption and Self-discipline, with more methods and interfaces added on the Company's official website and company's internal information platform. The Company posts billboards for reporting violation of anti-corruption and self-discipline in places with frequent contact with suppliers. When the clues and evidence are verified, the Company will reward the informants and keep their information strictly confidential. If the personal safety and economic interests of informants are damaged due to the disclosure of the case handling officers or case insiders, the responsibility shall be investigated in accordance with relevant provisions of the Regulations on the Employee Rewards and Punishments Regulations.

According to the clues provided by the Audit and informant, the Audit Supervision Department investigated the employees' violation of Anti-corruption and Self-discipline Regulations for Employees. Five employees were terminated their labor contracts due to serious violations of the company's anti-corruption system, and one of them was sent to the national judicial organ for legal treatment due to suspected crimes. In addition, the company terminated its cooperation with three suppliers due to corruption-related irregularities.

### **Informationization**

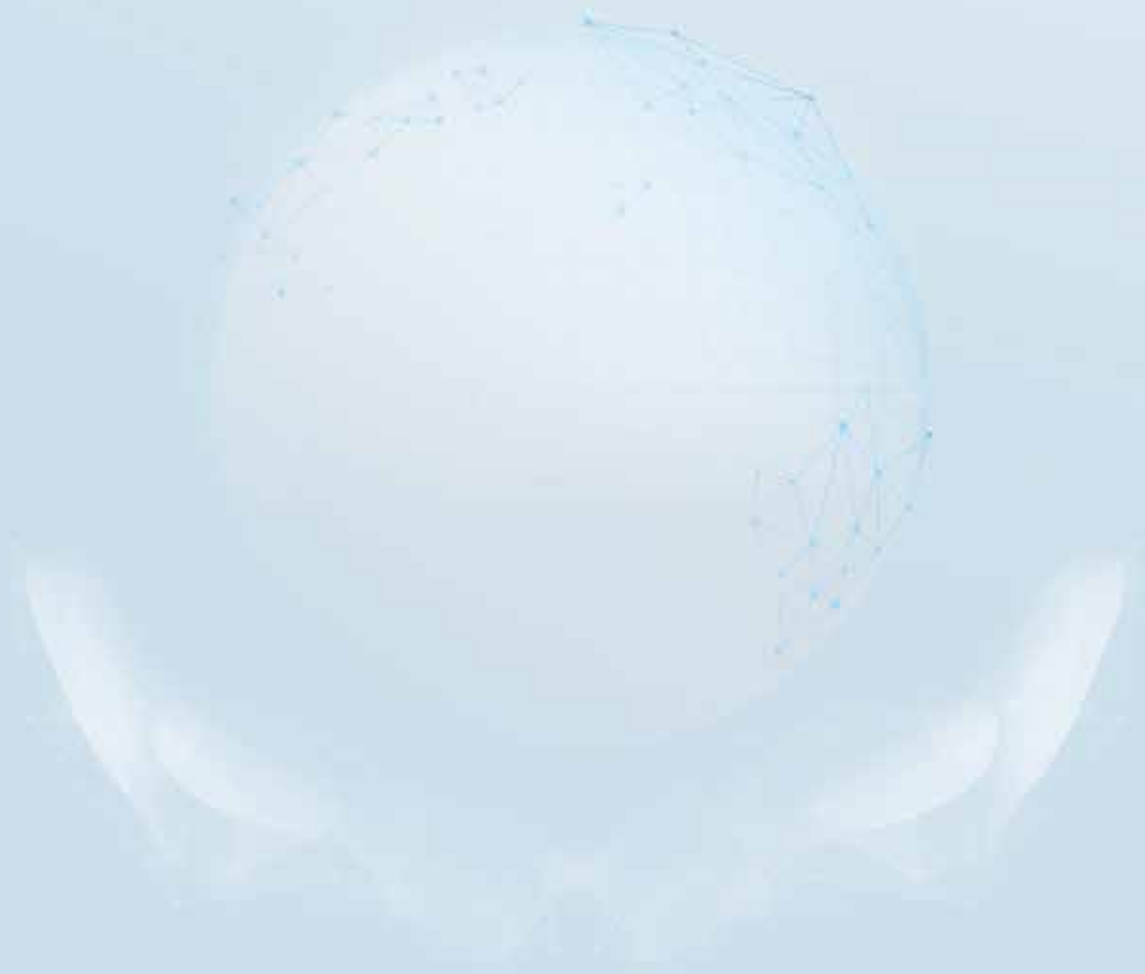
The Company has established an integrated platform of informationization and digitalization to improve the efficiency of informatization office and promote the comprehensive digital operation. In 2020, on the one hand, the Company continued to expand information system and cover all businesses by constructing platforms for enterprise management informationization. On the other hand, the Company has built an enterprise-level data analysis platform for digital management conducive to enterprise management analysis and decision-making. Legal management system, seal management system, cross-system transmission of financial vouchers and information security supervision system improve work efficiency and ensure information security.

In addition, the Company has set up network firewalls, intranet firewalls, intrusion detection systems, and terminal management systems, which leverage network security devices to reinforce LAN information security. The Company takes measure to detect security vulnerabilities, viruses, and malicious software such as trojans and miners, enhance virus elimination and block related IPs and domain names and locate information system vulnerabilities of internal and external networks thereby mitigating information security risks. In addition, we strengthen data security by upgrading the confidential policy of documents, drawings and data and monitoring the batch download of information from PC terminals.



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## Clean Electricity, Create Value



**01**  
Technological Innovation Leads High-quality Development

**02**  
Serve Customers with Better Services

**03**  
Establish Sustainable Value Chain with Partners

## Technological Innovation Leads High-quality Development

### Clean Energy Product Presence

Sungrow takes “Clean power for all” as the mission of business, and is constantly committed to the research, development, promotion and application of clean power conversion technologies. Sungrow focuses on the businesses of photovoltaic, wind, energy storage, electricity and hydrogen, insists on strategy of diversity in development path, develops market synergy and industrial chains collaboration as the main businesses while promoting technology coordination to develop new businesses.



Sungrow continues to advance its globalization strategy, maintain its leadership in domestic market while expanding global market. The Company's overseas market development is more balanced. It has set up more than 20 subsidiary companies around the world. The Company's core PV inverter products are sold to more than 150 countries and regions around the world and has installed over 154GW of inverter equipment worldwide by the end of 2020.



### Technological R&D innovation

The Company has been deeply engaged in the clean power field for more than 20 years, takes technological innovation as the propellant for sustainable development. The Company has actively carried out a series of technological research and development, developed a number of advanced and key generic technologies, and formed a technological innovation network with international influence and competitiveness that meets the major needs of Sungrow in future planning and industrial innovation.

In the long-term R&D and practices, the Company is always oriented to market and follows the principle of innovation, thus forming a unique new product research and development management mode and strategy. The company has established a customer demand-oriented research and development model, introduced advanced IPD (Integrated Product Development Management) methods, and gradually introduced the development requirements of APQP (Advanced Product Quality Planning) and CMMI (Capability Maturity Model Integration) to further leverage market demand and product production links in product development and strengthen the R&D concept of team cooperation. The Company has set up IPMT (Integrated Portfolio Management Team) composed of heads of various fields to formulate overall strategic objectives. The Company's research and development direction closely follows its strategic objectives. At the same time, ITMT (Integrated Technology Management Team) was set up to formulate the Company's technical signposts under the overall strategic framework formulated by IPMT, and to provide the R&D teams of various divisions with technical guidance and help them with decision-making. The R&D process of the project is implemented by project team under the leadership of the project manager, which is divided into six stages: concept, planning, development, verification, release and life cycle.



What's more, the Central Research Institute built by the Company followed the idea of "Theory Formation, Pre-research, Backup, Developing, Production and Elimination Generation by Generation" and focused on frontier issues of new energy industry in the next three years and lay a solid foundation for realizing of the Company's strategic goals and sustainable and rapid development in the future with professional work, teamwork and by depending on professional work and fulling utilizing and coordinating internal and external resources.

In addition, the Company actively extend close cooperation with scientific research institutes and key universities. According to the Management Measures for Industry-Academia-Research Programs, the Company has established a collaborative innovation ecosystem among industry, academia, research and application that strengthen technical exchange and human resources training.

Some collaborative innovation practices

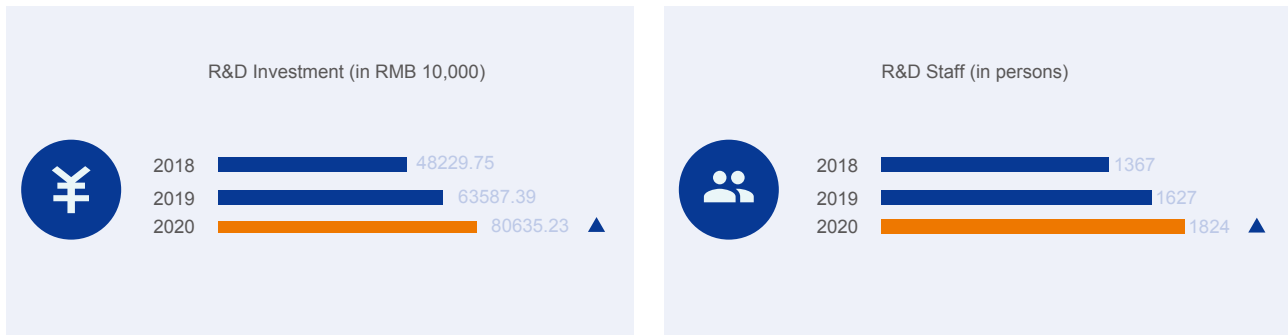
- 01** Continuously promoted industrialization of green hydrogen technology and achievements with the Dalian Institute of Chemical Physics, Chinese Academy of Sciences, and the equipment for test and production in the established united laboratory are industry leader in the field of electrolytic hydrogen production.
- 02** Cooperated with the University of New South Wales in Australia on the PV&Energy Storage Hydrogen Production Project, explored the application of Photovoltaic hydrogen production and promoted the commercialization of the first residential hydrogen energy storage system
- 03** Cooperated with 8 organizations including Zhejiang University, Shanghai Jiaotong University, and China Electric Power Research Institute, and initiated research on the national key research program Modular Technology and Equipment for New-type PV Medium Voltage Power Generation Unit, and has passed the intermediate inspection.
- 04** Established long-term close cooperation and maintained decent relationship with Hefei University of Technology



### Technological R&D Investment

The company has continuously improved its laboratory system, took root in basic knowledge research, and improved cutting-edge R&D abilities. The existing test sites are larger than 10,000 square meters, and the test capacity covers new energy products such as solar energy, wind energy, energy storage, electric vehicles, charging piles, power plants, etc. The Company have been recognized by China National Accreditation Council for conformity assessment (CNAS) in many fields and got the WMT qualifications of many domestic and foreign testing institutions. In 2020, the reliability laboratory and failure analysis laboratory of power semiconductor devices have been newly built, and the SmartLab laboratory integrated management system independently developed has been launched to cover the management of test resources and test process, as well as remote monitoring and automatic testing.

Sungrow values innovative talents and actively recruits and fosters talents for scientific and technological innovation. At present, R&D personnel account for 40.5% of the total number of employees, consisting of mainly master and doctor degree holders, with core personnel having 10 years or above of experiences in research and development.



### Science and Technology Achievements



In 2019, there were 622 new patent applications, of which invention patents accounted for 40.6%, and the cumulative number of patent applications was more than 1,568.

Heavyweight awards received by the Company in the patent field include China Patent Excellence Award and Anhui Provincial Gold Patent Award.

In addition, Sungrow actively engages in national and provincial science and technology programs. In 2020, the project "Key Technologies and Demonstration of Flexible Grid Connection of Distributed Optical Storage and Power Generation Cluster" of the national key R&D plan "Smart Grid Technology and Equipment" led by Sungrow has successfully passed the comprehensive performance evaluation and acceptance. By the end of the year, the Company had been involved in nearly 50 national and provincial science and technology programs. In 2020, three science and technology projects, such as "Industrialization of High-efficiency Photovoltaic Grid-connected Inverter", "Research on the key technologies of high efficiency and high safety electrical drive system using paralleled SIC discrete MOSFET" and "35kV Medium Voltage Direct Hanging Photovoltaic Inverter", were approved for special government funds.

### **Intellectual Property Management**

The Company highly values independent innovation and intellectual property management, abides by the legal provisions of Patent Law, Trademark Law, Law Against Unfair Competition, respects and avoids infringing on the intellectual property rights of others. In 2020, the Company implemented the national standard of Enterprise Intellectual Property Management and was awarded with the national certificate for standard implementation.

Set up an intellectual property management department: The Company established the Intellectual Property Center equipped with professional workers, who are responsible for patent search and analysis, mining and layout, application and authorization, etc.

Formulate management systems and standardize work processes: The Company revised Patent Applications Regulations, Patent Work Regulations and Patent Value Evaluation Regulations and other systems, and continue to promote and implement them in the work.

Popularize intellectual property knowledge: The Company carried out special training activities on intellectual property strategy for middle and senior managers, and organized brainstorming on patent presence for core members of business departments and R&D engineers. IPR training covered nearly 1,000 person-times throughout the year.

Establish a dedicated patent search and analysis platform: The Company conducted risk investigation through searching and novelty check, issued patent risk analysis reports to avoid infringement of intellectual property or trade secrets owned by others. In addition, the Company closely watches for violations against its own intellectual properties, and takes administrative and judicial approaches to protect its own intellectual properties.

## **Serve Customers with Better Services**

### **Improve Product Quality**

Sungrow puts a high value on the quality management system, adheres to the principle of "Pursuing Excellence with Ingenuity", holds the quality strategy of "Creating Sungrow Brand with Superior Quality", and is committed to providing customers with quality products.

On the foundation of ISO9001: 2015 Quality Management System, the Company integrates standards such as the IATF16949: 2016, CMMI and ISO26262: 2018, introduces APQP and CMMI process mode with IPD as the basis. The Company focuses on defect prevention and early risk identification, incorporates APQP quality control points and core results of CMMI process improvement into the various stages of IPD to provide quality assurance to the product development process. At the same time, the Company gain insight on the requirements of market and customers on the basis of the existing system. In 2020, the Company contrasted with standards of VDA6.3 and BIQS (Built-In Quality Supply-based), and completed ESD (Electrostatic Discharge) electrostatic protection system certification.

The company attaches importance to sustainable development. In order to promote sustainable operation of Sungrow, the Company has fully implemented excellent performance management systems such as ISO9004, GB/T19579 and GB/T19580. In order to promote sustainable development of products, the Company has implemented HSPM QC080000. In 2020, the Company has constantly improved related processes and systems through internal audits, rationalization proposals, management reviews, QCC, outstanding quality award, and other activities. The Company has established an efficient and integrated management system, to continuously pursue excellence, further improve the quality of products, engineering and services, and establish a quality brand with global competitiveness.

## Sungrow Power Supply Co., Ltd.

Certificated Programs	Certification Date	Certification Bodies
QMS ISO9001:2015	Certification Date :first certification :Sep.26, 2002, latest certification : Sep.13, 2020	SGS
HSPM QC080000	Certification Date :first certification :Oct.26, 2002, latest certification : Aug.19, 2020	SGS
ISO/IEC 17025	Certification Date :first certification :Nov.2, 2015, latest certification : Aug.24, 2020	CNAS
Auto Industry QMS IATF16949:2016	Certification Date :first certification :Dec.24, 2016, latest certification : Nov.18, 2020	BV
CMMI L3	Certification Date :first certification :Dec.20, 2019	PKT
ANSI/ESD S20.20:2014	Certification Date :first certification :Nov.2, 2020	SGS
IEC-61340-5-1:2016		

## Sungrow-Samsung SDI Energy Storage Power Supply Co., Ltd.

Certificated Programs	Certification Date	Certification Bodies
QMS ISO9001:2015	Certification Date :first certification :Jul.6, 2017, latest certification : Jul.13, 2020	SGS

## Samsung-Sungrow SDI Energy Storage Battery Co., Ltd.

Certificated Programs	Certification Date	Certification Bodies
QMS ISO9001:2015	Certification Date :first certification :Jul.6, 2017, latest certification : Jul.13, 2020	SGS

## Huainan Sungrow Floating Module Sci. &amp; Tech. Co., Ltd.

Certificated Programs	Certification Date	Certification Bodies
QMS ISO9001:2015	Certification Date :first certification :Jun.27, 2017, latest certification : Apr.15, 2020	CQC
HSPM QC080000	Certification Date :first certification :Apr.9, 2018, latest certification : Apr.24, 2020	SGS

## E-Power Technology Co., Ltd.

Certificated Programs	Certification Date	Certification Bodies
QMS ISO9001:2015	Certification Date :first certification :Aug.15, 2017, latest certification : Jul.13, 2020	SGS
Auto Industry QMS IATF16949:2016	Certification Date :first certification :Apr. 18, 2016, latest certification : Nov.29, 2020	BV

The Company focuses on quality training, introduces quality concepts and common-sense training in the induction training of employees to reinforce standard operating procedures. The Company improves quality knowledge and quality awareness through morning meetings, on-site Kanban, and the Sungrow e-learning platform. In 2020, the Company organized IATF16949:2016, ESD20.20 and ISO26262 standard trainings as well as APQP&CP, FMEA, MSA, SPC and other quality tool trainings.

### Customer Service

In recent years, Sungrow has continuously expanded its global business scale rapidly. In 2020, the Company has formulated the Global Service Management Regulations, providing diversified services and better product technical support for different projects based on customer needs.

The Company has improved the customer service system, developed GSP(Global Service Platform) from SMP (Service Management Platform) to enable digitalized and platform-based service process management and promote visualization and transparency of service process, so as to respond and meet customers' demands in a timely manner. At the same time, the Company has improved the platform-based, professionalization and refined management of all kinds of service data and service information, and continuously improve service efficiency.



The Company further improves its training system, and strengthens development of training resources including training organization, training fund, training software and hardware. The Company fully investigates and understands training needs of customers and employees, sets up scientific and rational training curriculum, and organizes cross-regional service experience exchange and business sharing activities based on service needs of customers in different market environments and difference in service models. For distributed and household products, the Company communicates with distributors in advance and organizes training.

To optimize global service network, the Company has set up 5 service areas around the world, and further improved establishment of local service network. There are more than 50 local service networks, over 80 authorized service providers around the world and 12 local service centers.

The Company promotes innovative service modes. It provides competitive service solutions to customers around the world. All-round services including pre-sale, sale and after-sale service, and a series of value-added services such as extended warranty service, online rate guarantee value, routine maintenance and pre-maintenance, customer training, upgrading and transformation, spare parts sales, machine maintenance, on-site installation supervision, grid-connected debugging, service interface agreement, etc.

The Company attaches importance to improving customer satisfaction, conducted questionnaire survey on customers based on four dimensions including service satisfaction and product satisfaction. The customer satisfaction index reached 92.83% in 2020.

In terms of marketing compliance, the Company revised the Brand Communication Regulations, Website Management Regulations and WeChat Official Account Management Regulations in 2020, stipulated that any information published by its websites or content published or reprinted by its WeChat official account shall not violate the binding clauses of laws and regulations such as the Advertising Law of the People's Republic of China. The Company publicizes products in strict accordance with the Advertising Law, with each responsible department working in collaboration to develop marketing plans and related contract approval processes, hence to ensure that the Company operates to the requirements of relevant laws and regulations. During market promotion in 2020, there was no occurrence of Sungrow being investigated and punished by regulatory authorities due to illegitimate advertising and publicizing, and there were no breaches or violations against marketing regulations during the year.



### Customer Privacy Protection

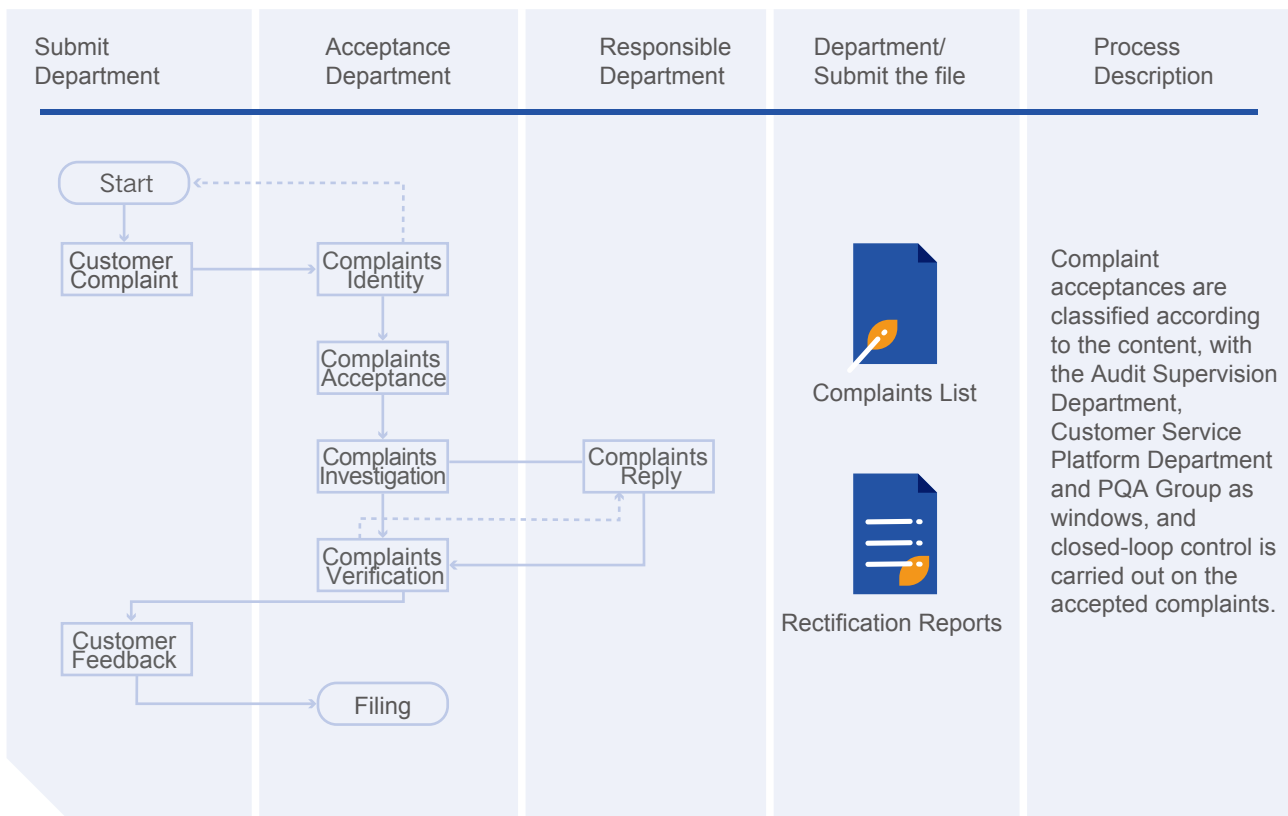
Customer privacy is not only an important asset of both parties, but also the basis of establishing mutual trust. The Company has set up CRM (Customer Relationship Management) system. Documents related to customer basic information, contracts and technical agreements are only visible to authorized personnel and these documents can only be borrowed with the approval of the borrower's department and the system administrator. The account permissions of the departing staff will be deactivated and prohibited from entering the system. When there is any staff or regional movement, the customers they are responsible for will also be transferred. In 2020, there was no customer data leakage.

At the same time, the Company values strengthening confidentiality awareness. In 2020, the Company set up an information security sector and promotes the management of information security, confidentiality and privacy. The Company has formulated security management and security training indicators, and issued Confidentiality Policy, Rules for Confidentiality Supervision and relevant documents and information management regulations. The Company strictly controlled the transmission of classified information, encrypt classified information through the encryption system, in which there must be decryption approval and security team's compliance review on decryption, transmission, copying and other behaviors when transmitting classified information. Through monthly confidentiality inspection, the Company verifies the implementation of different confidentiality work and forms the PCDA cycle of system formulation, training and publicity, measure implementation, inspection and improvement, thus continuously improving the confidentiality management.

The Company pays attention to diversified information security training for all employees, carries out pre-job training on confidentiality awareness for new employees, departmental information security training, special training for confidentiality supervisors to continuously improves the awareness of information security and confidentiality risk prevention and control.

### Customer Complaint Treatment

The Company has established various ways of communication with customers, shareholders, employees and other relevant parties through official websites, complaint hotlines, e-mail, OA processes and other means. In 2020, the Company formulated Customer Complaints Management Regulations, and implemented responsibility system for the first time. It classified and regulated the internal and external complaints at different level, asked the audit supervision department to supervise effectively, and followed the principle of "quick response, investigation of every complaint, timely respond, correction and prevention", and handled the customer complaints at multiple levels.



For feedback and handling of client product failures, the Company has established a centralized process for feedback of product failures promptly, followed up the cause analysis of failures, formulated corrective and preventive actions in a timely manner, gradually formed and established a product failure database, improved FMEA (Failure Mode and Consequence Analysis), promoted the transparent and rapid response mechanism of the Quality Management System, and continuously improved product quality.

## Establish Sustainable Value Chain with Partners

### Supply Chain Management

Sungrow is committed to developing a sustainable partnership, adheres to good ethical and business practices, conducts fair operation. While protecting the legitimate rights and interests of suppliers and distributors, the Company gives full play to their own advantages, leads and encourages suppliers to maintain a good business environment, and build a sustainable and more competitive Sungrow value chain.

The Company revised the Enterprise Procurement Management System and Supplier Management Regulations, stipulated the procurement process and supplier management requirements to supervise and ensure the compliant management of procurement. The Company formulated the Restricted Procurement List, strictly controlled the purchasing channels, strengthened the management for conflict minerals, and avoided purchasing conflict minerals.

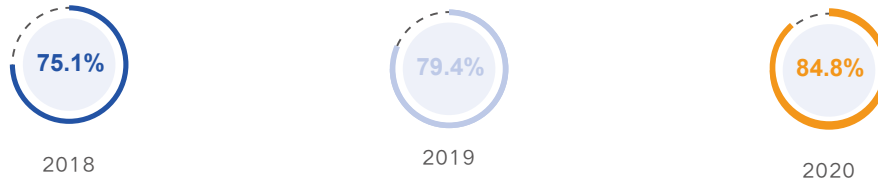
Before the introduction of suppliers, the company signed an Anti-corruption Agreement with the suppliers, agreeing that both parties should operate in a clean and anti-corruption manner to promote healthy and orderly business environments. In addition, the Company has formulated a Supplier Blacklist System to strengthen the Company's punishment for suppliers' breach of contract and dishonesty, prevent commercial bribery and malicious fraud, and standardize the integrity of personnel at all levels.

The Company continues to integrate social responsibility requirements into supplier management, requiring suppliers to obtain certain management system certifications such as occupational health and safety, environment and quality. In 2020, the rate of suppliers passing certification are 21.7%, 70% and 99% respectively. The Company added audition of moral standards of social responsibility to the business audit form of new suppliers to encourage and guide suppliers to assume social responsibility.



The Company promotes the growth of the local economy. While creating more jobs and develops local economy, the Company effectively saves energy and time consumption during transportation, and reduces environment pollution.

From 2018 to 2020, the proportion of local procurement (domestic) is increasing year by year.



The Company has taken the initiative to set up a platform for cooperation and joint development of Sungrow and suppliers. Through partner conferences, high-level visits and technical seminars, the Company has continuously promoted information interconnection, collaborative innovation, mutual trust and mutual benefit with suppliers, enhanced the core competitiveness in their respective fields, so as to lead industrial development. In 2020, due to the pandemic, the Company held online meetings + one-to-one communication, intervened in the tracking partners resumption plans and works for epidemic prevention, provided them with anti-epidemic supplies and all helps we could offer. At the same time, the Company has built an integrated platform of business interaction with partners to achieve the informationization of whole process from quotation to settlement, effectively improving the timeliness and accuracy of information interaction between the Company and its partners.

#### Distributor Management

Sungrow Residential PV views the development of distributors as the basis of its own growth. We formulated the Sales Management for Residential PV Division, specifying the joining standards of distributors, filing, contract, money management and other matters in detail, strived to build a community of manufacturers' interests. The Company always maintains good cooperation with distributors, insists on building entity channels, integrating and collaborating resources, optimizing resources to expand the channel network and cooperated with more than 500 key distributors throughout the year.

In 2020, Sungrow Residential PV intensified support for the market in depth, led customers to recruit partners and build distribution networks, and established a vertically integrated and sustainable channel ecosystem for residential PV systems. Sungrow increased the differentiated advantages in brand, financial products, and services, expanded the value output to customers and end consumers, accelerated development of service provider network and extended service network to counties, districts, as well as towns and villages, helped distributors quickly improve their operation and service levels, and truly empowered the frontline and the market to create greater value for all customers. Throughout the year, the Company carried out more than 220 promotion activities such as channels for investment promotion, terminal sales, providing PV for rural residents and PV popularization, which covering over 20000 people.

#### Boost Industry Growth

Sungrow continues to strengthen its technical strength, promotes R&D of key and major technologies, and contributes professional strength to the industry. In 2020, the Company successfully developed a 200kW isolated DC converter with high efficiency and high power density, which effectively solved the problem of low efficiency of isolated DC converter, and increased the peak efficiency to 99.2% and the power level to 200kW per unit. In new energy vehicles. The Company developed the first Discreet SIC MOSFET paralleling technology in China, successfully broken the monopoly of foreign enterprises and filled the domestic gap. The innovation promoting the rapid development of the electric driving system of new energy vehicles industry, and leading independent brands to form a new pattern of the domestic new energy vehicle market.

The Company actively engages in industry exchanges, shares its experiences and discusses cutting-edge development trends with international counterparts, hence to promote healthy development of the industry. In February 2020, the "PAT2020 Advanced Technology Seminar" held by the Company was broadcast live globally for the first time. Industry leaders, experts and technical elites conducted in-depth thinking and dialogue on topics such as market development of PV industry, global market expansion of enterprises, and advanced technology exchanges. The number of people watching live broadcasts online exceeded 1.4 million.



The Company actively engages in formulating and revising standards in the field of clean energy conversion, providing basic support for the industry, leading and standardizing the development of the industry. In 2020, the Company participated in the formulation of two standards, namely, technical standard for fast power control devices of PV power plant and technical standard for frequency regulation and peak load of electrochemical energy storage power plants. At present, the Company has presided over and participated in 29 standard formulations.

Sungrow has always insisted that enterprises should promote exploration and innovation to contribute their professional strength to carbon neutrality. In 2020, the Company, together with the first batch of Chinese energy enterprises of RE100, jointly initiated and signed the RE100 China Initiative with Chinese Renewable Energy Industries Association of China Energy Research Society and PV Committee of China Green Supply Chain Alliance, calling on more Chinese enterprises to use 100% renewable energy for realizing enterprises' self-imposed emissions reduction targets ahead of time and jointly coping with global climate crisis.

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# Clean Development, Low-carbon Operation



**01**  
Energy Conservation and Low-carbon Operation

**02**  
Pollution Control and Ecological Protection

**03**  
Green Management and Carbon Emission Examination



Sungrow attaches great importance to environmental protection, continuously engages in issues related to sustainable development of the environment, makes full use of new energy industry in the new power system, strengthens the construction of its own environmental management system, and actively promotes the mutual development of "energy conservation and emission reduction" and "structural emission reduction". In 2020, the investment in environment protection reached 2.795 million yuan, demonstrating the Company's efforts to achieve clean development.

## Energy Conservation and Low-carbon Operation

### Improve Environment Management

As a clean-energy utility provider, Sungrow actively follows the trend of global transition to green energy. While the Company is constantly committed to the research, development, promotion and application of clean energy conversion technologies, it has also strengthened the construction of its own environmental management system, improved the environmental protection system, actively fulfilled the environmental protection responsibilities, standardized environmental management behaviors in the Company. With the environmental management department taking the lead, the Company has established a working mechanism that "manages people with systems and manages work with procedures", to strengthen the environmental responsibility system covering all employees and promote environmental management efforts.

Sungrow strictly abides by relevant laws and regulations on environmental protection, implements science-based environmental protection measures, and actively fulfills relevant obligations. The Company set up a professional environmental emergency team, carried out six emergency drills for environmental accidents such as environmental protection facilities failure and hazardous waste spills to continuously improve the Company's response to unexpected environmental hazards and risk prevention capabilities. The Company has revised the contingency plans for environmental incidents and completed the paper work in accordance with relevant laws and regulations.

The Company has a professional team to manage pollution control facilities, responsible for their daily use and regular preventive maintenance to ensure they can function well in the long term.

During new, reconstruction and expansion projects, the Company pays attention to the impacts of surrounding environments, and takes scientific measures to reduce the impacts, including the implementation of water and soil conservation, dust improvement during the construction, and the latest treatment technology of waste gas.

The Company adheres to the environmental management policy of "promoting green energy conservation, implementing pollution prevention, pursuing cleanliness and high efficiency", popularized the ISO14001 environmental management system in the Company and two subsidiaries, Sungrow-Samsung, Samsung-Sungrow and Sungrow FPV, and ensured the effective implementation of the system with the supervision of a third party. In 2020, the Company achieved the environmental target of "zero pollution accidents", and the Company and its member entities did not have any environmental violations and did not receive any environmental complaints during this year.

## Energy Management

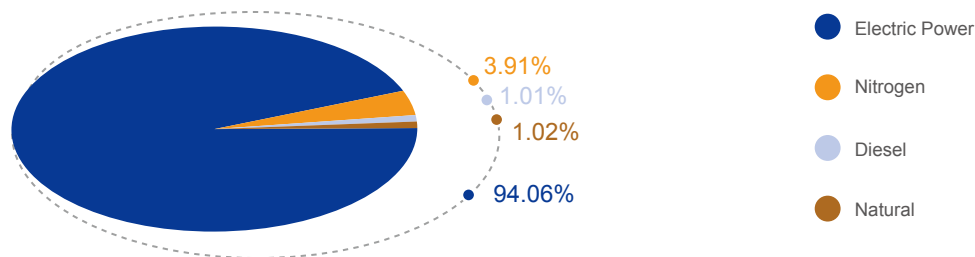
Since 2017, Sungrow has implemented ISO50001 energy management system and passed certification (located in Xiyou Road Headquarter and Changning Avenue Factory), gradually formulated and refined various energy management documents, issued management documents such as Conservation Management Regulations and actively promoted energy-saving production. In 2020, the total energy consumption of the Company's headquarters was 1,784.90 tons of standard coal, a decrease of 46.65% compared with the previous year, and the unit consumption of products decreased by 29.08% compared with the previous year. The energy efficiency was greatly improved, mainly due to the relocation of a large number of production capacity of products to the industrial park, and the main energy consumption in the park was generated by R&D, office and a small number of production activities. The total energy consumption of the Company's industrial park was 3,314.68 tons of standard coal, which is about 4.7 times that of 2019, while the unit consumption of products was only 7.69%, meaning the great improvement of the energy efficiency. This mainly because of the reduction of energy consumption in infrastructure construction activities caused by relocation, and a sudden increase in production capacity reduced the energy consumption of single product. Detailed figures are as following:

### Energy Consumption of Sungrow and its subsidiaries

Year	Total power consumption (kWh/year)	Total utility in equivalent std. coal (kg/year)	Other non-utility energy consumption in std. coal (kg/year)	Comprehensive energy consumption in std. coal (kg/year)	Energy consumption per 10,000 RMB of output value (kg/RMB 10K)	Energy consumption per unit product (kg/kW)
2018	32,853,482	4,037,692	238,455	4276138	4.12	0.1439
2019	34,514,436	4,241,824	258,285	4500109	3.46	0.1429
2020	52,973,714	6,510,469	340,504	6850973	3.55	0.0948

Note: 1. The standard of conversion coefficient is GB/T 2589-2008 General Rules for Calculation of Comprehensive Energy Consumption  
2. Energy consumption per unit product is converted by the rated power of the product

### Proportion of Energy Structure of the Company in 2020



## Water Resource Management

The company's water comes from municipal tap water pipe network and fire water pipe network, which is mainly used for living and office, canteen catering and fire emergency. The Company strengthened water management and reduced water consumption in production and operation by setting water-saving assessment indicators for canteens, purchasing water-saving facilities, and replacing water-cooling facilities with cold machines.

Year	Total water consumption (ton/year)	Water consumption per 10,000 RMB of output value (ton/RMB 10K)	Water consumption per unit product (kg/kW)
2018	102,064	0.098	6.45
2019	162,666	0.125	5.74
2020	201,217	0.104	3.73

Note: Water consumption per unit product is converted by the rated power of the product

## Investment in environmental protection

The Company attaches importance to environmental protection, maintains the green environment of the factory area, strengthens pollution control and regularly inspection, and carries out training and education. In 2020, the Company's investment in environmental protection reached 2.795 million yuan.

Category	Amount (RMB)	Purposes
Regular maintenance	1,431,659	Costs for environment maintenance of factory areas such as greening planting, pest control, cleaning, garbage removal, etc.
Pollution control	967,042	Expenditure for improving, upgrading and maintaining pollution control facilities: including the operation expenses of waste gas and wastewater treatment facilities, hazardous waste disposal expenses, consumables and replacement expenses of treatment facilities, and maintenance and service expenses of pollution control facilities
Regular inspection	62,167	Monitoring expenses for the operation of pollution control facilities and pollution discharge, etc.
Technical consultation	292,471	Expenditure for environmental risk assessment, environmental housekeeping service, environmental governance, environmental management capacity improvement plan consultation, etc.
Training and education	41,321	Expenditure for environmental protection publicity, education and training, including online education, in-house training, external training and statutory occupation qualification certificate training

## Pollution Control and Ecological Protection

### Waste Management

The Company strictly abides by the relevant laws and regulations of the state on waste management, disposes waste appropriately at each possible origin of waste. The Company formulated the Measures for the Management of Effluent, Waste Gas and Solid Waste, which specified in detail management requirements for effluent discharge, waste gas emission, and industrial waste generated in production and operation while adding the garbage classification into management requirements, and ensured that waste disposal meet the relevant national and local laws and regulations on environmental protection. For hazardous waste disposal, the Company formulated the Measures for the Management of Hazardous Waste, which standardized the storage and disposal of waste chemicals to reduce the negative impacts on environment. On a quarterly basis, the Company organizes third-party inspection service providers to monitor the environment, making sure all pollutant emissions meet national and local standards. According to the changes of relevant laws and regulations of national pollutant discharge permit, the Company timely revises the monitoring plan, and at the same time completes the formalities for compliance pollutant discharge to ensure the company holds certificate and its pollutant discharge is in line with law.

### Effluent Management

Company	Total Water Consumption (ton)	Total Annual Water Discharge (ton)	Total Annual COD Emission (ton)	Total Annual Ammonia/Nitrogen Emission (ton)	Effluent Concentration (mg/L)
Sungrow	164473	131578	31.579	2.895	COD:
Sungrow (Shanghai)	400	320	0.077	0.007	230~240
Sungrow(Qinghai)	192	154	0.037	0.003	Ammonia/Nitro-
Sungrow Floating	14312	11450	2.748	0.252	gen:20~23
Samsung-Sungrow	2800	2240	0.538	0.049	
Sungrow-Samsung	11000	8800	2.112	0.194	
India Plant	8040	6432	1.479	0.129	
Total	201217	160974	38.569	3.529	

Note:1.Effluent discharge is converted by the discharge coefficient of environmental impact assessment, and the domestic sewage discharge standard is management standard of municipal wastewater treatment plant in the region

2. No production wastewater is discharged from Sungrow. After the domestic sewage reached standard through oil separator and septic tank treatment, it was transported to the municipal sewage treatment plant through municipal sewage pipe network



## Waste Gas Management

Company	Total Annual Waste Gas Emission (10,000 cbm)	Particles		NMHC		Emission Standard
		Total Annual Emission(ton)	Emission Concentration (mg/ m <sup>3</sup> )	Total Annual Emission(ton)	Emission Concentration (mg/ m <sup>3</sup> )	
Sungrow	28350	5.387	18~23	3.119	8~14	GB 16297-1996
Sungrow(Shanghai)	0	0.000	/	0.000	/	The Integrated Emission Standard of Air Pollutants
Sungrow(Qinghai)	0	0.000	/	0.000	/	
Sungrow-Samsung	0	0.000	/	0.000	/	
Samsung-Sungrow	0	0.000	/	0.000	/	
Sungrow Floating	9240	0.121	1.0~1.6	1.058	9~13	
India Plant	0	0.000	/	0.000	/	
Total	37590	5.508	/	4.176	/	/

Note:1. At Sungrow, waste gas is treated with the leaching + UV photolysis + activated carbon adsorption process. At Sungrow Floating, waste gas is treated with the filtration+ UV photolysis + activated carbon adsorption process to avoid deficiency of single treatment technology and achieve reduction on the premise of reaching the emission standard

2. Pollutant discharge of waste gas is calculated and obtained according to the average concentration of regular monitoring data

## Solid Waste Management

Company	Total Solid Waste in the year (ton)	Incl. Domestic Waste (ton)	Incl. Industrial Waste (non-hazardous) (ton)	Incl. Packaging Materials (ton)	Incl. Hazardous Waste (ton)
Sungrow	478.816	159.8	84.9	195.6	34.476
Sungrow(Shanghai)	3.05	2.7	0.05	0.3	0
Sungrow(Qinghai)	0.975	0.7	0.1	0.2	0
Sungrow Floating	51.43	4.5	22.8	15.6	8.53
Sungrow-Samsung	17.875	2.5	0.6	14.8	0
Samsung-Sungrow	70.465	9.8	2.4	58.3	0
India Plant	132.725	3.8	4.3	124.6	0
Total	751.336	183.8	115.15	409.4	43.006

Note: At Sungrow, domestic wastes are classification and collected by the sanitation department. After the general wastes are classified, metal scraps, waste cartons, plastic packaging and other materials with recycling value are sold to material companies for recycling. In 2020, the resources and recycling rate reached 51% (quality index), and the rest will be disposed of together with domestic wastes. Hazardous wastes were temporarily stored and disposed by qualified hazardous waste disposal organization.

## Hazardous waste generation and disposal in 2020

Hazardous waste	Sungrow	Sungrow FPV	Total	Disposal
Waste Printed Circuit Board (ton)	6.352	0	6.352	Dismantling and Recycling
Waste Lightning Tube (ton)	0.11	0	0.11	Storage
Waste Paint(ton)	1.688	0	1.688	Incineration
Waste Activated Carbon(ton)	4.093	3.23	7.323	Incineration
Waste Detergent(ton)	3.236	0	3.236	Incineration
Waste Bucket(ton)	5.407	0	5.407	Incineration
Waste Cutting Fluid (ton)	6.764	0	6.764	Incineration
Waste Flux (ton)	5.906	0	5.906	Incineration
Waste Oil(ton)	0.722	5.3	6.022	Incineration
Scrap Rubber(ton)	0.198	0	0.198	Incineration

### Ecological Restoration and Biodiversity Conservation

During the development of photovoltaic and wind power generation projects, Sungrow strictly abides by relevant environmental laws and regulations, strives to integrate ecological environment with photovoltaic and wind power generation projects, and preserve and improve local fragile ecological environment system through technologies. The Company has created a three-dimensional model of land use of "PV power generation on panels + cultivation below panels" and a "New energy+" model for land quality improvement and contaminated land use, which benefits local a lot.

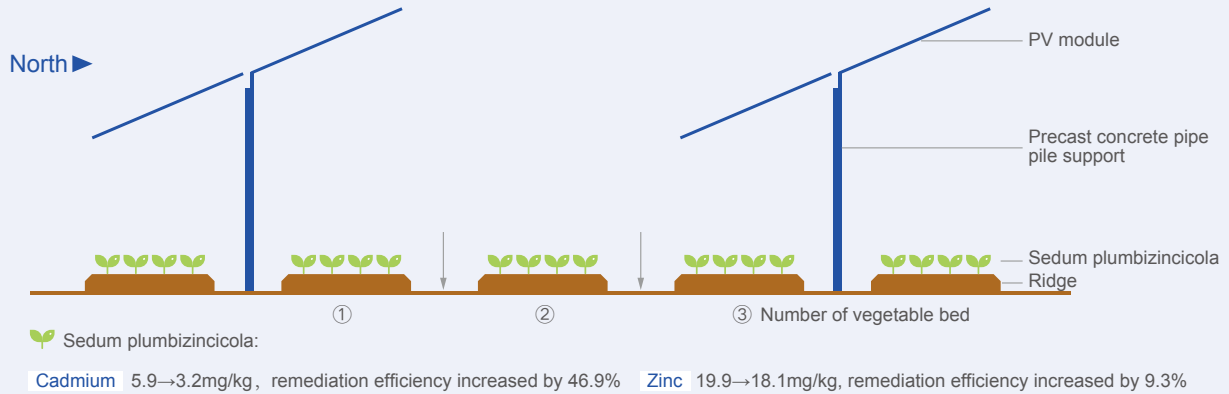
**Development site:** The Company pays attention to environmental protection and people and nature harmonious coexistence, adds ecological sensitive factors into risk investigation in the early stage of the project, including public welfare forest, ecological red line, basic farmland, high-standard farmland, wetland, flood detention area, water source protection area, and formulates and adjusts construction plans to terrain and environment to ensure the feasibility of the project.

**Project construction:** The Company conducts their work in strict accordance with the design of land acquisition boundary, uses temporary barriers and slope protection at the land acquisition boundary externally and adopts covering, solidification and greening internally to ensure that civil construction will not cause additional disturbance and damage to the surrounding ecological environment. At the same time, the Company established environmental factor control ledgers during the whole construction process, strictly following the principle that safety facilities of a construction project must be designed, constructed and put into production to carried out green construction and acceptance.

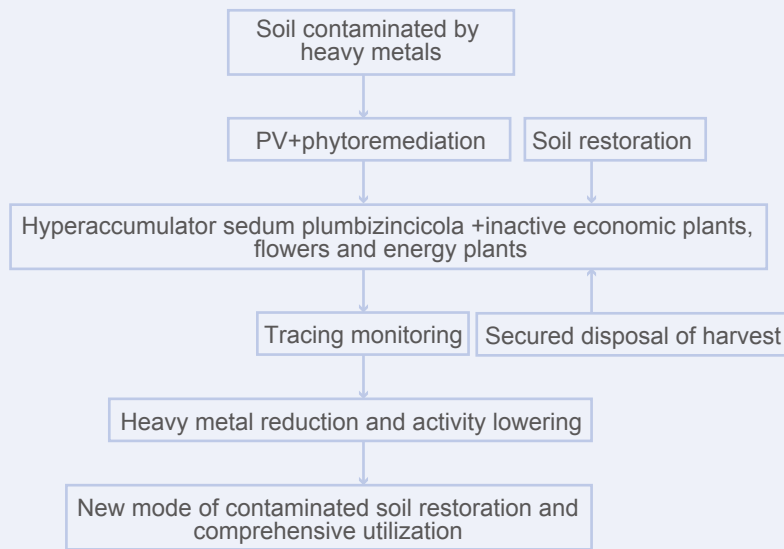
#### Case:

This 150MW soil remediation and comprehensive utilization photovoltaic power generation demonstration project in Renhua County, Guangdong Province is the country's first contaminated soil restoration and PV utilization project. There are two heavy industrial and mining enterprises in this county, where the content of heavy metals in soil was extremely high, leading to Renhua Blood Lead Event. Based on the local situation, Sungrow customized an integral solution that combines PV power generation on panels with soil restoration below panels for Renhua County. The Company conducted research and demonstration in joint force with several top soil research institutes in the country, and decided to plant shade-loving hyper-accumulators to reduce heavy metal contamination in soil through the accumulation and extraction effects of plants, and gradually restore contaminated land to cultivable land. This project provides a new approach to ecological restoration and comprehensive governance that can be reproduced and popularized across the country. The project generates more than 150 million kWh of green power every year and saves 1.5 million tons of standard coal.

**Power generation on panels + cultivation below panels**



**Technical route for soil remediation**



▲ before the repair



▲ after repair

**Environment-related Public Welfare Activities**

The Company has been organizing trail walk activities for employees for four consecutive years to promote the concept of green commute and lifestyle of low carbon. Due to the epidemic in 2020, the Company organized the activities online and introduced applet of Wechat, encouraged employees from all over the world and external customers to participate. Nearly 4000 participants in 5 days with each person walking 20 kilometers.

## Green Management and Carbon Emission Examination

### Green Procurement

The Company insists on practicing green procurement, and demands suppliers, through contractual provisions, to comply with the environmental protection laws and regulations of their countries and sign commitments on ROHS (Restriction of the use of certain Hazardous Substances) and REACH directives (Registration, Evaluation, Authorisation and Restriction of Chemicals), hence to guide suppliers' green development. We encourage suppliers to improve environmental management performance in various ways, including establishing environmental management systems, reducing pollutant emission, and implementing environmental governance measures. The Company assesses supplier's environmental protection performance from time to time through auditing or supervision, and use the assessment as an important input for supplier evaluation.

### Green Construction

The Company strictly abides by relevant laws and regulations on project environmental impact assessment, and timely performs environmental compliance procedures. For any new project of the Company, the environmental protection facilities must be designed, constructed, and put into production/operation simultaneously. The relevant paper work for environmental facilities, such as project application and approval, environmental impact assessment and approval, and environmental protection acceptance upon completion, must be completed in accordance with national laws and regulations. For commissioned projects, environmental monitoring and maintenance of environmental protection facilities must be performed regularly to ensure the effectiveness of environmental protection measures. For suspended projects, registration for suspension should be made according to the provisions, and relevant paper work should be completed when projects are restarted. Upon completion of a project, auxiliary facilities should be dismantled and the site should be restored, in order to minimize impact on environment.

The Company organizes various departments to identify and assess environmental risks every year. If key elements or regions of business activities have changed, specific analysis will be made to ensure the accuracy and effectiveness of risk identification. If environmental risk identification is found to be insufficient or missing during internal and/or external audits, the environmental risk identification methods should be adjusted and optimized immediately, and a new round of environmental risk identification and assessment should be made. According to the results of environmental risk assessment, different countermeasures should be taken, and environmental incident prevention and contingency plans should be implemented in procurement, logistics, production and sales.

### Green Design

Through constant product innovation, the Company continuously improves product efficiency, reduces energy consumption, and actively integrates green concepts into the entire life cycle of products.



1

**Design Phase: Continuously improve product power density and reduce resource consumption**

Through continuous upgrading, the container-type integrated inverter is evolved into an outdoor cabinet inverter. Taking 3125kW products as an example, the volume of the same power level is reduced by 56%, the power density is increased by 227.2%, and the steel consumption is reduced by 58.5%.



SG3125HV integrated inverter



SG3125UD outdoor cabinet inverter

2

**Manufacture Phase: Select environment-friendly materials and processes that meet the requirements of RoHS**

The materials and manufacturing processes of products are strictly in accordance with RoHS standard. The surface of series and residential inverter products were processed with spraying plastics instead of painting, which reduces the pollution caused by paint process and meets the requirements of environmental protection.

3

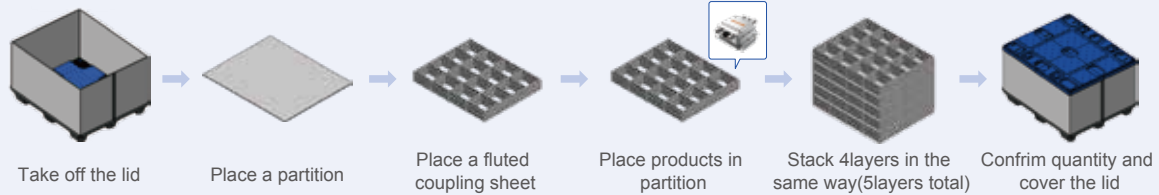
**Storage Phase: No special environment is needed for product storage, and energy consumption is low**

4

**Transportation Phase: Choose reusable packaging, and adopt non-packaging design**

The packing box of electric vehicle controller adopts the boarding box to ensure the reuse of packaging materials and reduce the environmental burden. Develop large outdoor equipment, and adopt unpackaged design.

Diagram of parts placement:



5

**Use Phase: Continuously improve product reliability, and extend product life cycle**

The series inverter is designed according to IP66 (GB/T 4208 2017 standard), and replace steel with aluminum in terms of design and technical means to extend the product life cycle to 20 years and reduce product replacement.

6

**Recycling Phase: The Company set up unproductive factories**

The Company set up unproductive factories to sort, repair, test and publicize faulty equipment, display samples and research & development prototypes to reduce energy consumption and form recycling. In 2020, the total amount of materials disposed of in unproductive factories will be 54.57 million yuan.

**Green Office**

The Company revised and perfected Economical Management Method, the Administrative Rules for Employee Dormitory and Canteen, Infrastructure and Office Furniture Maintenance Management Method, vigorously advocates green office concept and promote green office culture. The Company replaces all traditional fluorescent lamps with LED energy-saving lamps, and changes disposable chopsticks to reusable environment-friendly chopsticks in canteen. We adopt new office desks and chairs with less wood to reduce wood consumption, choose more environment-friendly and sanitary water-soluble degradable toilet paper. In daily office work, the Company continues to implement electricity saving, water and paper conservation, turn off some lights during lunch break and overtime hours, and use natural lighting when the weather is fine. Paperless office is promoted vigorously, and office processes are changed such as receiving reception supplies from offline to online during the year to reduce paper consumption.

**Green Education**

The Company continuously promotes environmental education to employees and suppliers. According to the Company's training management requirements, the Company assigns professional personnel to carry out training on basic environmental protection knowledge and relevant knowledge of the Company's environmental management system for new employees to ensure the professionalism and effectiveness of the training. In addition, the Company requires procurement, R&D, supplier management and supplier audit departments to carry out corresponding work in compliance with environmental protection, including training on supplier environmental management assessment, chemical procurement compliance knowledge, supplier environmental index audit. The Company organized employees to learn Hefei's waste classification management documents, gradually established the Company's waste classification management methods, and responded to changes in local policies in a timely manner, carries out exchange and study on environmental protection with neighboring enterprises and suppliers to improve environmental protection management.

**Carbon Emission Management**

The Company actively copes with global climate change crisis. It joined RE 100 and pledged to cover the use of renewable energy in production and operation by 2028 and achieve carbon neutrality, promoted carbon inventory and carbon footprint standards to provide a transparent and scientific verification procedure for low-carbon development and assumes its corporate responsibilities.

After verification by a third-party organization, the total greenhouse gas emissions of Scope I and Scope II of the Company in 2020 were 28,723 tons of carbon dioxide equivalence (tCO<sub>2</sub>e). Among them, the direct emission in Scope I was 1,135 tons of carbon dioxide equivalence (tCO<sub>2</sub>e), and the indirect emission in Scope II was 27,587 tons of carbon dioxide equivalence(tCO<sub>2</sub>e). The self-use electricity generated by its rooftop PV power plant of the company was 6.71 million kWh, and the purchase of international green certificate I-REC was 2 million kWh, which means an emission reduction of 6,489 tons of carbon dioxide equivalent (tCO<sub>2</sub>e).

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# Stay True to Original Aspiration, Formulate Bright Future



**01**  
Care for Employees' Life, Create a Great Workplace

**02**  
Engage in Charity, Contribute to Society

## Care for Employees' Life, Create a Great Workplace

### Equal Employment

Sungrow values and protects the legitimate rights and interests of all employees, and strictly abides by the Labor Law, the Employment Contract Law and other laws and regulations. The headquarter has passed the SA8000:2014 Management System certification. The company signs labor contracts with all employees and prohibits child labor and forced/compulsory labor. We insist on being people-oriented and advocates equal employment, refuse differentiated employment based on age, gender, nationality, ethnicity, religion, and health condition, follow the rule of equal pay for equal work and equal starting salary for different genders, and abide by the same minimum salary standard.

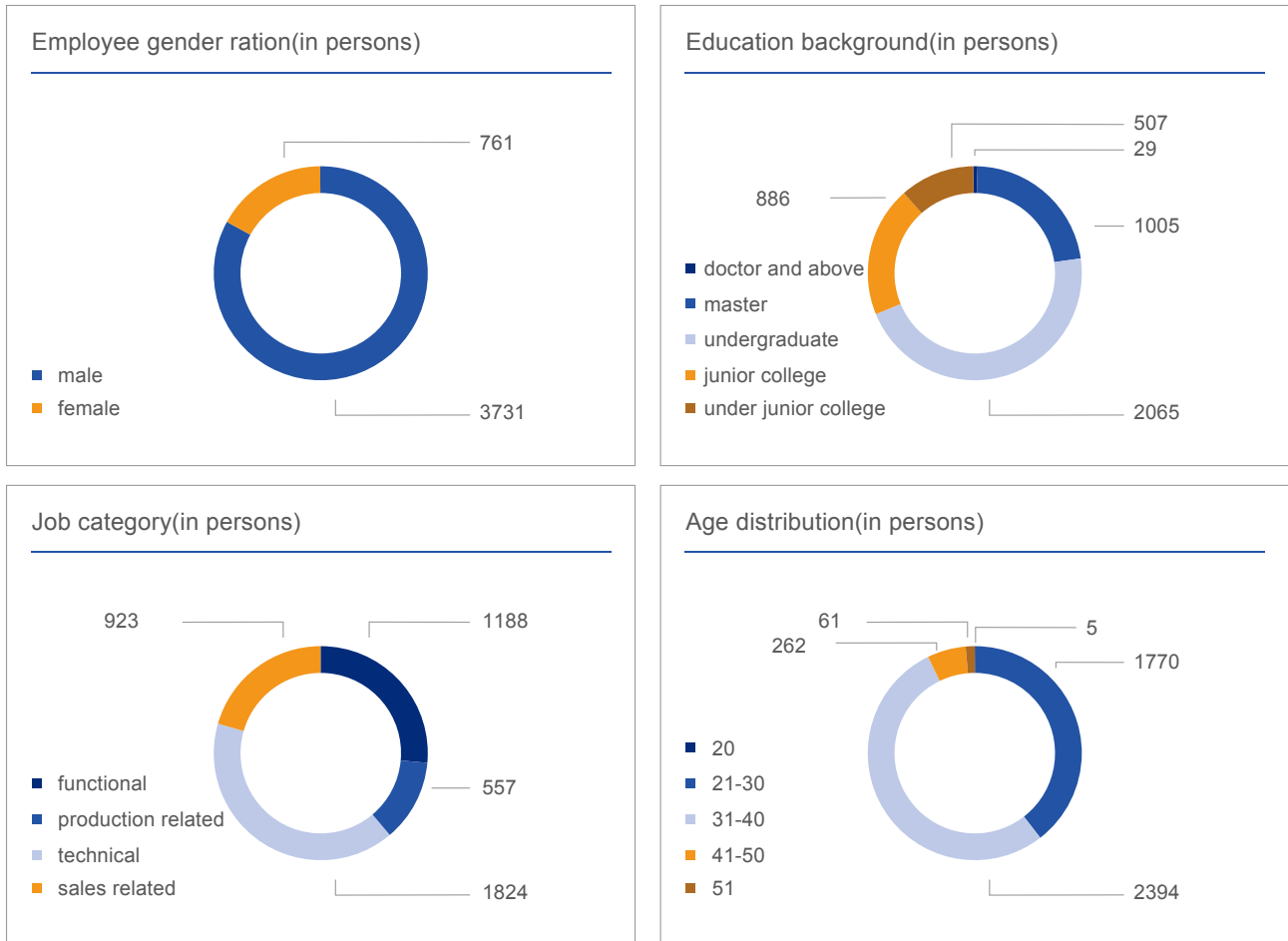
The Company extends social insurance coverage to all employees in strict accordance with the Social Insurance Law of the People's Republic of China, which includes pension, unemployment insurance, work injury insurance and medical care insurance. The Company has purchased perfect social insurance and related benefits according to local legal policies and practices, such as medical insurance, industrial injury insurance, 401K pension, unemployment insurance for employees in the United States. We provided additional disability insurance and old-age medical care for employees located in states under the jurisdiction of the Democratic Party. The Company also purchased comprehensive commercial insurance for each employee, provides all employees with free and comprehensive health examination which employees can voluntarily participate according to their own conditions. The Company pays close attention to the health conditions of workers in special occupational posts and conducts comprehensive screening for them every year. The coverage rate of occupational health examination for special operations is 100%

The Company has been committed to creating an inclusive and diversified workplace. In 2020, the total number of employees reached 4,492, including 4092 Chinese employees and 400 foreign employees with an improvement of local employment; 52 ethnic minority employees and 13 disabled employees.





The Company has formulated the Anti-discrimination and Disciplinary Measures Management Procedure, rejected gender discrimination and provided all employees with equal career development channels and promotion opportunities. In 2020, the number of middle-level managers in the Company was 405, including 51 females, accounting for 12.6%. The Company pays attention to select and appoint ethnic minority employees. At present, there are 5 ethnic minority managers in the Company, accounting for 1.23%.



**Occupational Safety and Health**

The Company has always implemented the "people-oriented" safety management policy and ensured powers and responsibilities are matched. Through rich activities such as safety ban collection, occupational disease publicity week, VR experience, time-limited improvement, safety competition, etc., the Company encourages all employees to participate in management, continuously optimizes the management mode, improves the safe working environment for employees, and prevents major safety accidents. In 2020, there was no occurrence of general safe production accident, major safety accident, major occupational disease incident or fire incident in the Company or its subsidiaries. (according to the statutory accident classification of the Chinese government). The Company basically reached the annual target of occupational health and safety, and the overall health and safety situation was good.



## Health and safety investments of Sungrow and its subsidiaries in 2020

Category	Account(RMB)	Purposes
Protective Facilities	4,554,056	Expenditure for improving, re-engineering, and maintaining safety protection facilities and equipment (not including safety facilities initially required for the Three Simultaneities), including fire prevention, explosion prevention, fall prevention, toxic prevention, anti-static, anti-corrosion, dust prevention, noise and vibration, radiation protection, isolation operation and other facilities in the production areas, and expenditure for installing safety monitoring system on large hoisting machinery
Emergency Resources	104,656	Expenditure for providing and maintaining emergency equipment (including first-aid medicine and appliances, leakage containment devices, firefighting apparatus, respirators, and protective clothing); expenditure for equipment, emergency team construction and emergency drills
Risk Monitoring	104,945	Expenditure for the assessment, monitoring, and rectification of major hazards and hidden dangers; expenditure for security risk assessment and safety monitoring; expenditure for occupational health check and occupational disease monitoring; maintenance and inspection of firefighting facilities
Technical Consultancy	344,454	Expenditure for safe production inspection, assessment (not including safety assessment of new projects, reconstruction projects and expansion projects), consultation and standardization; expenditure for safety hazard investigation, safety housekeeping service, safety management upgrade consultation, and etc.; expenditure for occupational health condition diagnosis, occupational disease prevention and consultation, medical assistance consultation, and etc.
Education	1,448,339	Expenditure for safe production, environmental protection, and occupational health related publicity, education, and training, including online education, internal training, external training, and statutory qualification certificate training
Labor Protection	3,990,555	Expenditure for providing and replacing safety protection equipment of operators in the field
Special Equipment	1,333,871	Expenditure for testing and inspecting safety facilities and special equipment
Insurance	2,970,649	Expenditure for safe production liability insurance, work injury insurance, and accident insurance
Total	14,851,525	\

## The occupational health of Sungrow and its subsidiaries in 2020

Company	Number of employees exposed to occupational hazards	Proportion of the number of employees exposed to occupational hazards	Number of employees receiving occupational health exam	Completion rate of occupational health exam	Main occupational hazard factors	Qualification rate of occupational hazard factors monitoring	Overweight positions and control measures
Sungrow	202	5.20%	202	100%	Noise, dust, isopropanol, ionizing radiation	95.70%	Noise in punch workshops exceeds standards. The Company formulated equipment replacement, set up device independence and strengthen personal protection for employees
Sungrow (Shanghai)	0	0	0	/	/	/	/
Sungrow (Qinghai)	0	0	0	/	/	/	/
Sungrow FPV	78	53.06%	78	/	Noise, dust	94.10%	Noise in crush workshop exceeds standards. The Company taken the close and isolation measures and strengthen personal protection for employees
Samsung-Sungrow	4	4.71%	4	100%	Dust	100%	/
Sungrow-Samsung	2	0.92%	2	100%	Dust	100%	/
India Plant	0	0	0	/	/	/	/

The Company promotes the development of its emergency response system, establishes and improves the safety emergency management mechanism, sets up a safety emergency management team, organizes the preparation and revision of contingency plans that cover emergency resources allocation, rescue team building, emergency rescue drill, etc. The Company consolidates and optimizes emergency response forces and resources to form an emergency management system with unified command and reserves of specialized and regular staff, capable of quick response and effective coordination at different levels, and combines peacetime footing with wartime footing, so as to improve the Company's capabilities of disaster prevention, reduction and relief, ensure the safety of the Company, employees and properties, and promote social stability.

Sungrow highly values occupational health and safety of employees. Sungrow, Sungrow-Samsung, Samsung-Sungrow and Sungrow FPV have are certified by ISO45001 system, formulated and implemented 13 occupational health management policies, and strengthened operating environment and individual protection, striving to control occupational hazards at the source and protect employees' occupational health. In addition, based on Construction Safety Management Regulations and Labor Protection Articles Management Regulations, the Company has covered related parties with same health and safety assurances. The health and safety management of related parties will be taken into consideration in performance assessment.

The Company regularly conducts occupational exposure assessment, and takes engineering control and/or personal protection measures against unacceptable exposures based on the assessment result, in order to avoid or reduce the risk of damaging employees' health. Every year, the Company contracts a third-party inspection service provider to monitor occupational hazards in the workplace. In case that occupational hazards are found in the workplace, which do not meet the requirements of the national occupational health standards, scientific measures and personal protection will be taken immediately to prevent employees from being exposed to occupational hazards.

#### Promote Employee Career Development

The Company has comprehensively revised the Employee Qualification Management Regulations, continuously facilitated employee career development paths, and strived to broaden the development space for employees to realize their self-fulfillment. The Company has set up vertical and horizontal career development paths for employees. The vertical career development path is based on career development channels, and helps employees realize further development in their fields through annual employee qualification assessment, including three categories: managerial, professional, and operational/clerical, so as to promote post rank. According to the Employee Post Mobilization Management, employees can also expand their career development channels, enrich their career experience and realize horizontal development through internal recruitment, job transfer and secondment.

In 2020, the job qualification assessment and certification were carried out smoothly. 1,266 people with job grades have met the requirements of qualification certification in this year. Finally, 1,019 people got promotion, with a passing rate of 80.33%, including 79.26% for men and 86.83% for women. The Company has also set up a pilot quality model for key R&D positions to further refine the qualification requirements for key positions. The Company plans to provide employees with a clearer development path and competency model to promote their abilities.



The company adheres to the employer brand concept of "Global Green Dream, Achieving Ourselves", continuously presses on the recruitment of international young talents. The Company started its online recruitment with online career talks, and carried out 15 campus recruitment talks, 3 enterprise open days and 2 campus employer brand marketing activities, attracting 120 fresh graduates from home and abroad in 2021, injecting new forces into the Company. The Company provides female employees with equal career development channels and promotion opportunities. In 2020, female accounts for 17% of the Company's total employees, of which female managers account for more than 10% of the total number of managers.

Following the value proposition of "Promoting Employee Development, Realizing Employee Dreams", continuously increases training investment. The Company has built a study organization, carried out a series of different training programs on employee integration, learning development and talent development, and established a perfect training system. In 2020, the Company invested 9.36 million yuan in training, with a training coverage rate of 100%.

Sungrow Business School is responsible for capacity building of middle and senior managers, improving their strategic insight, operational management, innovation and team management. In 2020, the training time of 97 trainers reached 4,644 hours, with average training time of 48 hours. During the pandemic, the Business School launched the Leadership Acceleration Plan, an international team leadership training program, and set up a remote implementation mode of "online self-study + flipped live classes+ post-training operation", successfully holding two rounds of online self-study and flipped live classes.

The Company's Human Resources Center is responsible for leadership training and development of existing/new/back-up first-line management. Trainings of developing leadership, improving job skills and induction training of new employees were carried out with the combination of online learning platform, Sungrow E-learning and offline classes. In 2020, the cumulative learning time of employees reached 126,848.8 hours, with an average learning time of 28.2 hours. The Sungrow E-learning covers 100% of the employees, with learning time of male workers reaching 34,315 hours and female workers reaching 6,005 hours.

Type	Content
Leadership Development	Leadership of existing high-level / senior Managers
	Leadership of existing middle-level/ backup middle-level managers
	Leadership of existing/new/potential first-line managers
Job-skills Improvement	Professional technical knowledge training
	Learning map: a series of learning activities developed and designed for key positions/sequences
	System compliance training: necessary trainings for production safety, safety design, occupational health, special operations
	General ability and knowledge training
Organizational/Employee Performance Improvement	Relevant trainings required or specified by customers
	In principle, all functional centers of the Company and departments directly under the Business Division shall plan special trainings, learning programs and workshops oriented to solve problems.
New Employees	General ability and knowledge training for new employees from social/on-campus recruitment
	Job skills training for new employees from social/on-campus recruitment
Continuing Education	Academic qualifications exaltation, re-education of vocational qualifications

### Well-established Compensation and Benefits System

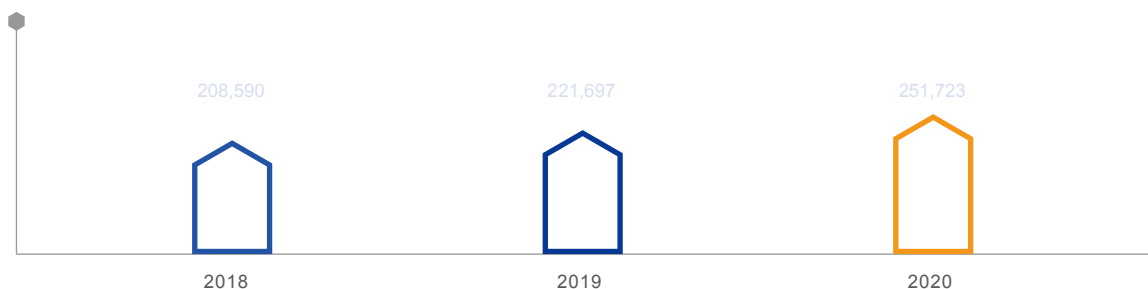
According to the market salary standard, the external competition for talents and the supply and demand in labor market, the Company has continuously improved Performance-based Payment Management Regulations and Compensation and Benefits Management Regulations, established a performance-based payment system of sharing, value creation orientation and differentiated incentives for different business development stages. Based on the Company's operating conditions, employees' annual performance appraisal and work performance and other factors, the Company timely adjusted their salaries to ensure that the Company's total compensations are competitive in the talent market.

The Company has formulated Detailed Rules for Overseas Salary Management, specifying the salary and bonus payment mechanism, salary adjustment principles and schemes for overseas personnel, and distributed value based on contribution. In addition to paying full statutory insurances, overseas employees are provided with benefits according to the special needs of them in the region; For example, employees in Latin American countries such as Brazil enjoy dental, gym and parking subsidies in addition to daily medical subsidies, while female employees enjoy child care services. Employees in Asian countries such as Vietnam enjoy social insurance, medical insurance, unemployment insurance, trade union fees and annual physical examination quota care.

The Company enforces approval for overtime, encourages employees to work more efficiently and eliminate inefficient overtime. In case extended working hours are required due to production and operational needs, employees' overtime will be paid in accordance with relevant regulations and policies. The paid leave policy for employees is strictly implemented in the Company. In 2020, the average paid leave for employees was 7 days.

In order to realize the Company's strategic target, the Company has carried out four stock ownership incentive plans to retain and encourage key employees.

Comparison of Average Annual Income in 2018 - 2020 (in RMB)



### Diversified Benefits at Sungrow

Type of Benefits	Content	Scope
Basic	Social insurance, housing fund, allowances	All employees
Employee Care	Holiday benefits, high-temperature subsidy, wedding gift, baby gift, hospitalization visit, condolence, physical examination, travel, team building, female employee benefits, birthday gift, commercial insurance, paid holidays, long-term business trip allowance, transportation subsidy, employee shuttle bus, employee dormitory, working meal	All employees
Special welfare	Fuel subsidy, settlement subsidy	Eligible employees

### Communication with and Care for Employees

Sungrow continued to strengthen democratic management, set up trade union and labor dispute resolution committee for employees to communicate freely. The Company effectively protects employees' rights to know, to participate, and to supervise, keeps employees informed of the Company's progress and allows employees to participate in corporate affairs through employees' congress and rationalization suggestions. The Company encourages employees to communicate, enhance consensus and coordinate through office platform, WeChat groups, Sungrow Speak-up, and the Warm Sunshine forum. After receiving the messages, the Company will try the best to help, resolve the problem, and continuously improve, in order to enhance employee satisfaction and the sense of belonging.

The Company work with employees to create a great workplace. The Company has always cares for employees' physical and mental health. To enable employees to develop interests, cultivate hobbies, and maintain work-life balance. The Company tries to enrich employees' lives and improve employees' satisfaction in different aspects including hardware facilities, cultural and sports activities, cultural events, and cultural incentive systems.

Type	Content
Hardware facility	The Company has set up an employee development center consisting of library, gym, recreational room, badminton court, table tennis court, dance room, and band rehearsal room, which greatly enriches employees' life after work.
Cultural and sports platform	The Company has set up the Joy Run Club, bands, and other sports associations to bring together those sharing common interests. Moreover, the Company has set up WeChat cultural groups, Sungrow Newsletters and other cultural exchange platforms for employees to share cultural stories and exchange insights.
Cultural events	With the march of globalization, the Company values the diversity of cultural events that connect employees working home and abroad. Due to the pandemic, all events in 2020 were carried out in the combination of online and offline. Online cultural events including company-level activities such as Annual Meeting, Trail Walk, Earth Day, Children's Day, Mid-Autumn Festival, Christmas and other constantly innovating. Offline events including Skills Competition, Family Time, Women's Day, Dragon Boat Festival, Thanksgiving Day, etc., won constant praise from employees. The Badminton Association, Basketball Association and other clubs of the Company carried out routine activities, and organized sports events such as the Sungrow Cup badminton tournament and volleyball tournament, allowing employees to share experience and enjoy teamwork in a competitive atmosphere. Moreover, the Dance Association and the Yoga Class were newly added to the list of clubs, which added more fun to employees' time after work and created a more harmonious and positive working atmosphere.
Cultural incentive system	The Company has specifically developed relevant incentive policies such as the Team Building Management Regulation and the Instant Incentive Management Regulation. A special cultural fund has been set up to encourage employees to organize team activities, reward those with outstanding performance, and enhance mutual understanding and communication among employees. While creating a good atmosphere for teamwork, the incentive measures stimulate employees' passion, improve employee's skills and enthusiasm at work, set exemplary models, and help employees grow.

The Company pays attention to protecting the special rights and interests of female employees by providing them with marriage leave, maternity leave and breastfeeding leave in accordance with statutory standards. In consideration of some cancers that are highly incident among women, the Company launched the Female Health Insurance program and purchased commercial insurance for female employees. Female-specific items are also included in physical examinations for female employees. In addition, the Company provides a special monthly allowance for female employees and organizes flower arrangement, mountain climbing and other activities from time to time. In 2020, there were 87 female employees on maternity leave, and 87 returned after maternity leave, with a return rate of 100%.

When the COVID-19 pandemic broke out in 2020, the Company immediately set up a leading group for epidemic prevention and control headed by the Chairman of the Board of Directors and issued a series of documents such as Detailed Rules for COVID-19 Prevention and Control for Work Resumption and Advice Manual for Protection of Returned Personnel. The Company fully protected employees' rights and interests and provided them with a safe working environment by strengthening disinfection in office, ensuring indoor air ventilation, distributing protective equipment, and reducing the risk by taking employees' temperatures twice a day. The Company reduced contact by adopting online meetings, partition dining, and controlling external personnel to enter and leave factories, and reminded employees to pay attention to personal protection, wash their hands frequently and wear masks.

In addition, the Company fully considered the physical and mental health of overseas employees during the pandemic, and organized a number of activities to show cares for them: "A Letter to Overseas Employees" conveyed warmth to overseas employees by mail, found and solved difficulties of employees according to their actual needs. The Company gave cares to the families of employees who stuck to their posts overseas and travelled abroad for work. All departments assigned representatives to personally visit or mail gifts to the families of employees. In 2020, the award of Heroes in Harm's Way was specially set up in the annual assessment, and 98 employees were awarded with the title of "Heroes in Harm's Way", in recognition of their spirits of customer-oriented, for which they travelled to high-risk areas around the world during the pandemic.



## Engage in Charity, Contribute to Society

### Assume Responsibilities for People's Wellbeing

In 2020, the Company actively assumed anti-pandemic responsibility, and continued to promote public welfare projects with purposes of "poverty alleviation" and "popularization of science education", and extended these projects overseas, with the hope of contributing to the community and building a sustainable future. In 2020, the Company donated 14.132 million yuan.



### Assume Anti-pandemic Responsibilities

The company actively assumed responsibilities of enterprise and helped with fighting the pandemic. On January 29, it donated 3 million yuan through the Red Cross Society of China, which was specially used for the construction of Leishenshan Hospital in Wuhan, donated 230,000 yuan to Qinghai Province and Hebei Province to support local pandemic prevention and control. When there was a shortage of anti-pandemic materials, the Company spent 1.87 million yuan to purchase materials through multiple channels, and got 703,000 masks, 27 batches of materials including disinfectant alcohol, hand sanitizer, thermometer, protective suit and other materials. Those actions ensure the health of employees, suppliers, distributors and residents of many project communities around the world.

Flooding was frequent in 2020. The Company donated a pension of 130,000 yuan to the front line of flood control in Central China and Southwest China, and donated instant noodles, mineral water, biscuits and other disaster relief materials worth 53,000 yuan.



## Engage in Charity

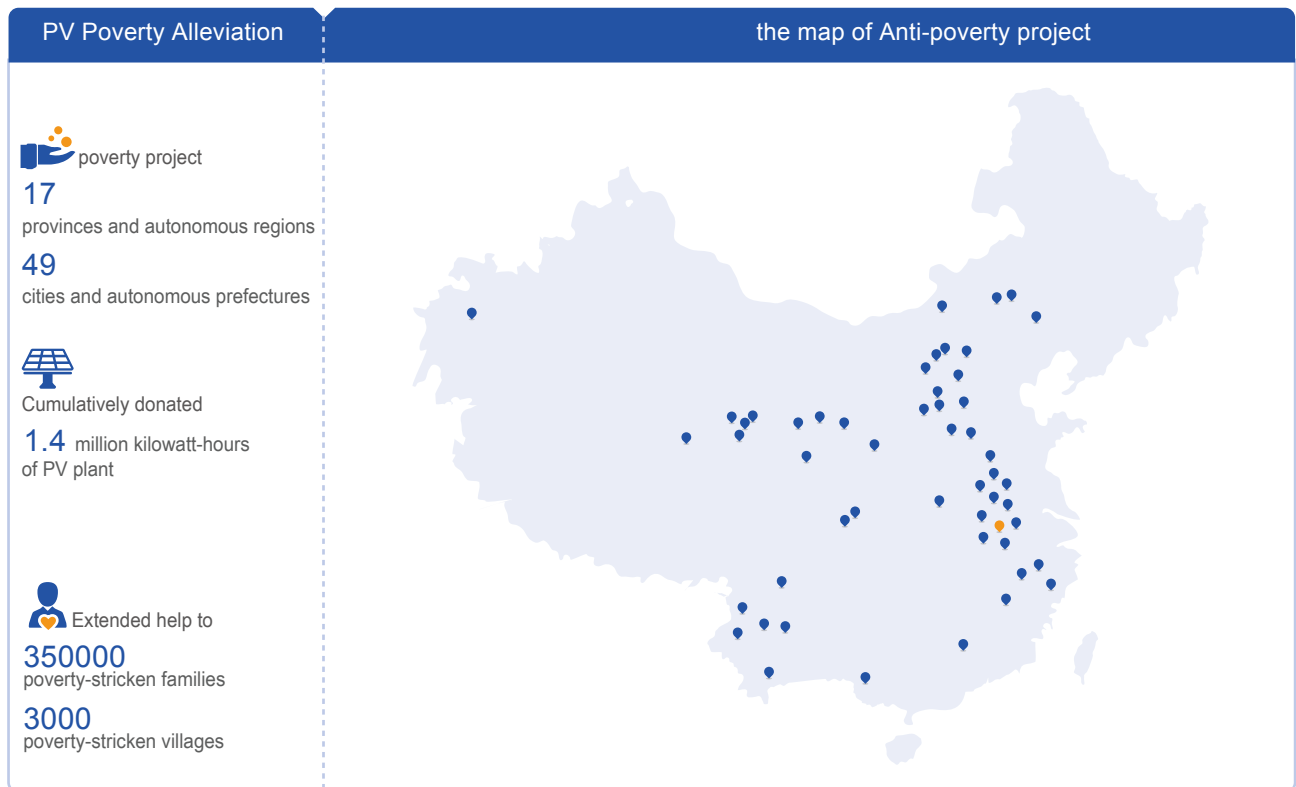
- ▶ In 2018, Sungrow launched the Young Dreamers charity program that intended to help students in poverty-stricken areas with underdeveloped teaching facilities and living conditions to broaden their horizons and enhance their reading abilities. So far, the Company has built Sungrow Libraries in 18 schools in Sichuan and Anhui provinces, and donated a total of 30,000 books, as well as living supplies such as winter clothes and shoes. At the same time, the Youth Green Laboratory established by the Company collaborated with Yuxin Primary School, Anjuyuan Primary School, Jingshi Kindergarden and other schools in Hefei to popularize low-carbon and environmental protection knowledges, and facilitated energy-related trainings in the forms of graphics, experiments, and documentaries, which encourage youths pay attention to climate change and cultivate low-carbon behavior literacy. There were wide recognitions and praises from the schools and parents.
- ▶ 2020 marked the 75th anniversary of Hefei University of Technology. The Company donated 5 million yuan for improving its education and research conditions for the school of electrical engineering. At present, the Company and Hefei University of Technology continue to deepen industry-university-research cooperation, promote the industrialization of technological achievements, and absorb nearly 400 students from Hefei University of Technology, most of whom have become core personnel in various departments.
- ▶ In addition, Sungrow has actively engaged in charities overseas. The Company pays attention to gender equality, supports activities related to the protection of women's and children's rights. In 2020, the Company responded to advocacy of UNICEF and organized a series of activities on Gender Action Plan (GAP) in Bangladesh, including sponsoring scholarships for girl students, popularizing knowledge about sexual assault prevention and HIV among women and children, organizing classes on women's health, building toilets, and distributing ventilators, bicycles, sewing machines, sanitary products and other items. This series of activities is rich in types and covers a wide range of ages, spreads the concept of caring for women among local residents, enhances local women's awareness of health and safety. All these efforts effectively improved their living conditions, and formed a positive and long-term impact.
- ▶ Korea Branch actively participated in the activities organized by Disabled Support Association to promote environmental improvement. In 2020, it donated and installed 3kW Residential PV for a needy family in Chungju, generating 3,800 kWh of clean electricity every year, improving the living environment and bringing lights to more people.



### Targeted Poverty Alleviation

In 2020, China won a comprehensive victory in the battle against poverty. In this protracted course of poverty alleviation and development, PV poverty alleviation, as one of the "Ten Targeted Anti-poverty Projects", has contributed to driving industry and social benefits, and realizing the combination of poverty alleviation and development with new energy application, energy conservation and emission reduction.

In 2013, Sungrow initiated PV Poverty Alleviation and firstly carried out PV poverty alleviation pilot projects, creating a precedent for PV poverty alleviation in China. Over the years, adhering to the PV poverty alleviation concept of "Battle Poverty with Technology", Sungrow developed and constructed PV poverty alleviation power plants with capacity of over 1.4 million kilowatt-hours, which covering 17 provinces and autonomous regions, 49 cities and autonomous prefectures and helping 350,000 poverty-stricken families and 3,000 poverty-stricken villages.



Develop and construct PV poverty alleviation power plants according to local conditions. The Company has customized power plant construction plans for residential poverty alleviation, village poverty alleviation and centralized poverty alleviation in different regions of the country. Meanwhile, the Company has carried out trials of “centralized construction and continuous development” in many areas, which applied unified planning, unified site survey, unified design and development, and unified application for grid connection to poverty alleviation power plant projects, maximized resource allocation and utilization.

Promote the localization of labor employment and increase income for local personnel. In the process of carrying out targeted poverty alleviation projects, the Company not only sent power generation devices to poverty-stricken households, but promoted the localization of labor employment in the construction of power plants. After the power plants were completed and put into operation, the Company provided operation and maintenance staff with localization training. The localization ratio of labor employment and training both exceeded 80%. In this way, poverty-stricken people could truly feel that industrial poverty alleviation expanded income sources and increased employment.

Pay attention to the full life-cycle management of projects. During the construction of the power plants, the Company strictly controlled the quality of equipment, carefully controlled the process in the installation, project commissioning and acceptance, so as to strengthen the management and control of full life-cycle of PV poverty alleviation projects from the source and ensure the best quality and highest efficiency of project implementation, thus creating poverty alleviation demonstration and excellent projects that truly reassure the government and satisfy the masses. To tackle the practical problems such as monitoring and management, cost settlement and low operation and maintenance efficiency after the completion and operation of PV poverty alleviation projects, the Company has specially developed an intelligent platform for PV poverty alleviation management to improve the unified information management of power plants projects, realize the unified and centralized management of users, and the unified and classified management of information resources of PV poverty alleviation projects. Through real-time data and information sharing, failure warning of power plant equipment and big data analysis, the Company reduced power generation loss, reduce humans costs of operation and maintenance, give early warning in time, and avoid potential safety hazards.

Attach great importance to environmental protection and consciously safeguard the interests of all parties. During the implementation of poverty alleviation power plant projects, the Company required the project personnel to always take into account the local natural and cultural environment. In addition, the Company has pioneered in adopting the “six-party confirmation ” including forestry/water conservancy, land, environmental protection, power grids, owners, village committees, which ensures that all work meets the requirements and conforms to the rights of stakeholders. This measure has been gradually recognized by local poverty alleviation authorities and relevant parties since the poverty alleviation project was first launched in Yuexi County, Anhui Province in 2015.

Sungrow will continually give full play to our technical advantages, actively engage in operation, maintenance and supervision of related PV power plants in the “post-poverty alleviation era”, empower poverty alleviation efforts with PV digital intelligence technology, constantly improve intelligent operation and maintenance service network, and expand the scope and depth of services, so as to ensure the safe, efficient and reliable operation of poverty alleviation power plants, help poverty-stricken families gain continuous and stable power generation income, and contribute to the long-term efficacy of the national poverty alleviation undertakings.

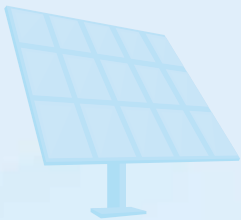


## Look into the Future

Sungrow will uphold the social responsibility concept of "Green Missions, Better Future", implement social responsibility management, deeply integrate with the Sustainable Development Goals of the United Nations, promote the integration of social responsibility and corporate governance. And we will continuously enhance abilities of corporate governance, supply chain responsibility management, community communication and public welfare strategic issues management, comprehensively improve corporate management and promote the sustainable development of the company.

Down-to-earth actions are needed to cope with climate change. In 2020, while pursuing high-quality products and services, the Company paid attention to the green recovery after the pandemic, devoted itself to the energy transformation, responded to the RE100 Green Initiative, and implemented carbon emission management in an all-round way. The Company will further formulate practical and innovative actions to accelerate the substitution for old energy sources, so as to leverage its professional strengths to make contribution to carbon neutrality.

The Company will also try its best to build an innovative, inclusive and empowering sustainable culture, spread the concept of sustainable development to the whole organization, including calling on internal and external personnel of the enterprise to take actions for the mission of Clean Power for All. And we promote a business for good, create value for users, employees, communities and society, and take responsibilities for a better world.



## List of Main Organizations

Full name	Abbreviation
Sungrow Power Supply Co., Ltd.	Sungrow
Hefei Sungrow Renewable Development Co., Ltd	Sungrow Renewable
Sungrow (Shanghai) Co., Ltd.	Sungrow (Shanghai)
Sungrow (Qinghai) Co., Ltd.	Sungrow (Qinghai)
Sungrow-Samsung SDI Energy Storage Power Supply Co., Ltd.	Sungrow-Samsung
Samsung SDI-Sungrow Energy Storage Battery Co., Ltd.	Samsung-Sungrow
Hefei Sungrow Electric Power Technology Co., Ltd.	Sungrow E-Power
Huainan Sungrow Floating Module Sci. & Tech. Co., Ltd.	Sungrow Floating
Sungrow Developers India Private Limited	India Plant



## GRI Standards

GRI standard 2018	Disclosure item	Content of disclosure	Page
GRI 102: General Disclosures	102-1	Name of organizations	front cover, p03, back cover
	102-2	Activities, brands, products, and services	p03
	102-3	Location of headquarters	p03
	102-4	Location of operations	p03, p25
	102-5	Ownership and legal form	p03, p20
	102-6	Markets served	p25
	102-7	Scale of the organization	p25, p46-47
	102-8	Information on employees and other workers	p46-47
	102-9	Supply chain	p32-33
	102-10	Significant changes to the organization and its supply chain	p32-33
	102-11	Precautionary Principle or approach	p21-22
	102-12	External initiatives	p14, p18
	102-13	Membership of associations	p14
	102-14	Statement from senior decision-maker	p01
	102-15	Key impacts, risks, and opportunities	p01, p04, p15-16
	102-16	Values, principles, standards, and norms of behavior	p05, p21-22
	102-17	Mechanisms for advice and concerns about ethics	p10, p21-22
	102-18	Governance structure	p09, p20
	102-19	Delegating authority	p09
	102-20	Executive-level responsibility for economic, environmental, and social topics	p09
	102-21	Consulting stakeholders on economic, environmental, and social topics	p09-10
	102-22	Composition of the highest governance body and its committees	p09
	102-23	Chair of the highest governance body	p09
	102-24	Nominating and selecting the highest governance body	p09
	102-25	Conflicts of interest	p20
	102-26	Role of highest governance body in setting purpose, values, and strategy	p04-05
	102-27	Collective knowledge of highest governance body	p09
	102-28	Evaluating the highest governance body's performance	p09
	102-29	Identifying and managing economic, environmental, and social impacts	p11-13
	102-30	Effectiveness of risk management processes	p11-13
	102-31	Review of economic, environmental, and social topics	p11-12
	102-32	Highest governance body's role in sustainability reporting	p09
	102-33	Communicating critical concerns	p09, p11-12
	102-34	Nature and total number of critical concerns	p10-13
	102-35	Remuneration policies	p51-52
	102-36	Process for determining remuneration	p20, p51
	102-37	Stakeholders' involvement in remuneration	no such situation
	102-38	Annual total compensation ratio	refer to annual report
	102-39	Percentage increase in annual total compensation ratio	p52

GRI standard 2018	Disclosure item	Content of disclosure	Page
	102-40	List of stakeholder groups	p10
	102-41	Collective bargaining agreements	p07- p52
	102-42	Identifying and selecting stakeholders	p08-10
	102-43	Approach to stakeholder engagement	p09-13
	102-44	Key topics and concerns raised	p09-10
	102-45	Entities included in the consolidated financial statements	refer to annual report
	102-46	Defining report content and topic Boundaries	p01
	102-47	List of material topics	p12-13
	102-48	Restatements of information	p11-13
	102-49	Changes in reporting	p01
	102-50	Reporting period	p01
	102-51	Date of most recent report	p01
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	102-53	Contact point for questions regarding the report	p01- p67- back cover
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	102-55	GRI content index	p60-64
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GRI 201: Economic Performance	103-1~3	Management policy	p24
	201-1	Direct economic value generated and distributed	p04
	201-2	Financial implications and other risks and opportunities due to climate change	p01- p17
	201-3	Defined benefit plan obligations and other retirement plans	p52
	201-4	Financial assistance received from government	refer to annual report
GRI 202: Market Presence	202-1	Ratios of standard entry level wage by gender compared to local minimum wage	p46
	202-2	Proportion of senior management hired from the local community	undisclosed
GRI 203: Indirect Economic Impacts	203-1	Infrastructure investments and services supported	no such situation
	203-2	Significant indirect economic impacts	p01
GRI 204: Purchasing practice	204-1	Proportion of spending on local suppliers	p33
GRI 205: Anti-corruption	205-1	Operations assessed for risks related to corruption	p21
	205-2	Communication and training about anti-corruption policies and procedures	p22
	205-3	Confirmed incidents of corruption and actions taken	p22
GRI 206: Anti-competitive Behavior	206-1	Legal actions for anti-competitive behavior, anti-trust, and monopoly practices	no such situation
GRI 301: Materials	103-1~3	Management policy	p42
	301-1	Materials used by weight or volume	p43
	301-2	Recycled input materials used	p43
	301-3	Reclaimed products and their packaging materials	p43
GRI 302: Energy	103-1~3	Management policy	p36
	302-1	Energy consumption within the organization	p37
	302-2	Energy consumption outside of the organization	undisclosed

GRI standard 2018	Disclosure item	Content of disclosure	Page
	302-3	Energy intensity	p37
	302-4	Reduction of energy consumption	p36-37
	302-5	Reductions in energy requirements of products and services	p36-37
GRI 303: Water and Effluents	303-1	Interaction between organization and water (as a shared resource)	p37-38
	303-2	Managing the effects associated with drainage	p37
	303-3	Water intaking	p37
	303-4	Drainage	p38
	303-5	Water deprivation	p37
GRI 304: Biodiversity	304-1	Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas	no such situation
	304-2	Significant impacts of activities, products, and services on biodiversity	no such situation
	304-3	Habitats protected or restored	p39
	304-4	IUCN Red List species and national conservation list species	no such situation
GRI 305: Emissions	103-1~3	Management policy	
	305-1	Direct (Scope 1) GHG emissions	p36
	305-2	Energy indirect (Scope 2) GHG emissions	p44
	305-3	Other indirect (Scope 3) GHG emission	p44
	305-4	GHG emissions intensity	undisclosed
	305-5	Reduction of GHG emissions	p44
	305-6	Emissions of ozone-depleting substances (ODS)	p44
	305-7	Nitrogen oxides (NOX), sulfur oxides (SOX), and other significant air emissions	undisclosed
GRI 306: Effluents and Waste	306-1	Water discharge by quality and destination	undisclosed
	306-2	Waste by type and disposal method	p37
	306-3	Significant spills	p38-39
	306-4	Transport of hazardous waste	no such situation
	306-5	Water bodies affected by water discharges and/or runoff	no such situation
GRI 307: Environmental Compliance	307-1	Non-compliance with environmental laws and regulations	no such situation
	103-1~3	Management policy	no such situation
GRI 308: Supplier Environmental Assessment	308-1	New suppliers that were screened using environmental criteria	p32-33
	308-2	Negative environmental impacts in the supply chain and actions taken	p32
GRI 401: Employment	103-1~3	Management policy	p32-33
	401-1	New employee hires and employee turnover	p46-47
	401-2	Benefits provided to full-time employees that are not provided to temporary or part-time employees	p07
	401-3	Parental leave	p52
GRI 402: Labor/Management Relation	103-1~3	Management policy	p53
	402-1	Minimum notice period regarding operational changes	p46



GRI standard 2018	Disclosure item	Content of disclosure	Page
GRI 403: Occupational Health and Safety	103-1~3	Management policy	p47
	403-1	Occupational health and safety management system	p50
	403-2	Hazard identification, risk assessment and incident investigation	p50
	403-3	Occupational health service	p49
	403-4	Occupational health and safety matters: worker participation, consultation and communication	p50
	403-5	Occupational health and safety training for employees	p48
	403-6	Promoting health of workers	p49
	403-7	Preventing and reducing occupational health and safety impacts directly related to business relationships	p49-50
	403-8	Workers applicable to occupational health and safety management system	p48-49
	409-9	Injury	p48
409-10	Health problems related to work	p48	
GRI 404: Training and Education	103-1~3	Management policy	p51
	404-1	Average hours of training per year per employee	p51
	404-2	Programs for upgrading employee skills and transition assistance programs	p50-51
	404-3	Percentage of employees receiving regular performance and career development reviews	p50
GRI 405: Diversity and Equal Opportunity	103-1~3	Management policy	p46
	405-1	Diversity of governance bodies and employees	p46
	405-2	Ratio of basic salary and remuneration of women to men	p46
GRI 406: Non-discrimination	103-1~3	Management policy	p47
	406-1	Incidents of discrimination and corrective actions taken	no such situation
GRI 407: Freedom of Association and Collective Bargaining	103-1~3	Management policy	p52
	407-1	Operations and suppliers in which the right to freedom of association and collective bargaining may be at risk	no such situation
GRI 408: Child Labor	103-1~3	Management policy	p46
	408-1	Operations and suppliers at significant risk for incidents of child labor	no such situation
GRI 409: Forced or Compulsory Labor	103-1~3	Management policy	p46
	409-1	Operations and suppliers at significant risk for incidents of forced or compulsory labor	no such situation
GRI 413: Local Communities	103-1~3	Management policy	p10
	413-1	Operations with local community engagement, impact assessments, and development programs	p39
	413-2	Operations with significant actual and potential negative impacts on local communities programs	no such situation
GRI 414: Supplier Social Assessment	414-1	New suppliers that were screened using social criteria	p32
	414-2	Negative social impacts in the supply chain and actions taken	p32-33
GRI 415: Public Policy	415-1	Political contributions	no such situation
GRI 416: Customer Health and Safety	416-1	Assessment of the health and safety impacts of product and service categories	p27-28
	416-2	Incidents of non-compliance concerning the health and safety impacts of products and services	no such situation
GRI 417: Marketing and Labeling	417-1	Requirements for product and service information and labeling	p28、 p30
	417-2	Incidents of non-compliance concerning product and service information and labeling	no such situation
	417-3	Incidents of non-compliance concerning marketing communications	no such situation
GRI 418: Customer Privacy	103-1~3	Management Policy	p31
	418-1	Substantiated complaints concerning breaches of customer privacy and losses of customer data	no such situation
GRI 419: Socioeconomic Compliance	419-1	Non-compliance with laws and regulations in the social and economic area	no such situation

# Review Report



## Independent Verification Statement

TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch (hereinafter referred to as "TÜV SÜD") has been engaged by Sungrow Power Supply Co., Ltd (hereinafter referred to as "Sungrow" or "the Company") to perform an independent third-party verification on 2020 Corporate Social Responsibility Report of Sungrow (hereinafter referred to as "the Report").

This Independent Verification Statement is based on the data and information collected by Sungrow and provided to TÜV SÜD. The scope of verification is limited to the said information. Sungrow shall be held accountable for authenticity and completeness of the provided data and information.

### Scope of Verification

Time frame of this verification:

- The Report contains the data disclosed by Sungrow during the reporting period from January 1<sup>st</sup>, 2020 to December 31<sup>st</sup>, 2020, including economic, environmental and social information and data, methods for substantial issues management and the related actions, and the Company's sustainable development performance during the reporting period.

Physical boundary of this verification:

- The on-the-spot verification took place at Sungrow's address at No.1699 Xiyou Road., New & High Tech Zone, Hefei, Anhui Province, China.

The following information and data are beyond the scope of this verification:

- Any information and contents beyond the reporting period of the Report;
- The financial data and information disclosed in the Report that have been audited by an independent third party are not verified again herein.

### Limitations

- This verification was performed at aforementioned site;
- The Company's standpoint, opinions, forward-looking statements and predictive information as well as the historical data and information before January 1<sup>st</sup>, 2020 are beyond the scope of this verification.

### Basis for the Verification



- Global Reporting Initiative: *Sustainability Reporting Standards (GRI Standards) (2018)*
- TÜV SÜD Procedure of Verification on Sustainability Report

In order to perform adequate verification in accordance with the contract and provide reasonable verification for the conclusions, the verification team conducted the following activities:

- Preliminary investigation of the relevant information before the verification;
- Confirmation of the presence of the highly substantial issues and performance in the Report;
- On-the-spot review of all supporting documents, data and other information provided by Sungrow, sampling verify the key performance information and data;
- Special interview with the representative of Sungrow's management; interviews with the employees related to collection, compilation and reporting of the disclosed information; and
- Other procedures deemed necessary by the verification team.

#### Verification Conclusions

According to the verification, we believe the Report prepared by Sungrow has been prepared in accordance with the GRI Standards: Core option, the Report is substantial, and the data and information is authentic and traceable, no systematic or substantial problem has been detected.

The verification team has drawn the following conclusions on the Report:

<b>Stakeholder Inclusiveness</b>	The Report has adequately identified the internal and external stakeholders. The Company has built diversified communication mechanism, through the internal and external communication platforms with real-time and regular communication mechanism, the Company ensures normal communication with all stakeholders, and issues that the stakeholders are concerned with could be responded more efficiently.
<b>Sustainable Context</b>	The Report has presented the Company's influence on social, economy, and environment in the wider context of sustainability.
<b>Materiality</b>	The Report has disclosed the material topics list of the Company, as well as the material topics' boundaries and the analysis process. High material topics are identified by considering the degree of



<b>Balance</b>	Both positive information and negative information have been disclosed in the Report.
<b>Clarity</b>	The Report combines pictures, diagrams and texts, and the Report openly reveals the method of directly accessing the Report.
<b>Comparability</b>	The economic, environmental and social data over the last three years in the Report are clearly presented. Regarding to key performance data, such as consumption of energy and resources, the amount of waste produced, and the discharge of wastewater are tracked regularly, and the data are comparable.
<b>Reliability</b>	The data disclosed in the Report have original documents and records for verification, and the statistical coverage is consistent. The Company invited an independent third party to verify the reported data.
<b>Timeliness</b>	The Report is the sixth report of Sungrow. The Company releases corporate social responsibility report of the previous year annually, and the time frame of the Report is consistent with that of the annual report, so that stakeholders can access the information timely for decisions making.

#### Recommendations on Continuous Improvement

- The Company is recommended to establish and improve the sustainable development index of management system, so as to track the sustainable development performance effectively and timely.

#### Statement on Independence and Verification Capability

TÜV SÜD is a trusted partner of choice for safety, security and sustainability solutions. It specializes in testing, certification, auditing and advisory services. Since 1866, TÜV SÜD has remained committed to its purpose of enabling progress by protecting people, the environment and assets from technology-related risks. Today, TÜV SÜD is present in over 1,000 locations worldwide with its headquarters in Munich, Germany. TÜV SÜD has been committed to sustainable development and actively promotes environmental protection related projects. Over the years, TÜV SÜD has been actively expanding its performance in energy management, renewable resources, and electric automobiles, etc., helping its customers meet sustainable development needs.

TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch is one of TÜV SÜD 's global branches and has an expert team whose members have professional background and rich industrial experiences.

TÜV SÜD and Sungrow are two entities independent of each other and both TÜV SÜD and Sungrow and their branches or stakeholders have no conflict of interest. No member of the verification team has business relationship with the Company. The verification is

# Review Report



**Signature:**

**On Behalf of TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch**

A handwritten signature in black ink, appearing to be 'Zhu Wenjun'.

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Zhu Wenjun

TÜV SÜD Sustainability Product Manager

April 12<sup>th</sup>, 2021

Note: In case of any inconsistency or discrepancy, the simplified Chinese version of this Independent Verification Statement shall prevail, while the English translation and the traditional Chinese version are used for reference only.

# Reader's Feedback

**Dear readers:**

Thank you for reading this report! In order to provide you and stakeholders with more valuable information, enable you to supervise our social responsibility practices, and improve our capability and level of fulfilling social responsibility, we sincerely hope that you can evaluate this report and make valuable comments and suggestions.

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Your feedback and suggestions may be submitted in the following ways:

Tel.: +86 551 6532 7808  
Zip code: 230088  
E-mail: [csr@sungrowpower.com](mailto:csr@sungrowpower.com)  
Mailing Address: No.1699 Xiyou Road, New & High Tech Zone, Hefei, China. ( Brand Center of Sungrow Power Supply Co., Ltd.)

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**Feedback questionnaire:**

- 1、 Did you get the information you seek for from this CSR Report?  
Yes General No
- 2、 Do you think this CSR Report fully reflects the economic responsibilities of Sungrow Power Supply Co., Ltd.?  
Yes General No
- 3、 Do you think this CSR Report fully reflects environmental health and safety responsibilities of Sungrow Power Supply Co., Ltd.?  
Yes General No
- 4、 Do you think this CSR Report fully reflects the social responsibilities of Sungrow Power Supply Co., Ltd.?  
Yes General No
- 5、 Do you think this CSR Report fully reflects the product and service responsibilities of Sungrow Power Supply Co., Ltd.?  
Yes General No
- 6、 Do you think the content arrangement and layout design of this CSR Report are convenient for your reading?  
Yes General No
7. Supplements:

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Thank you for your feedback and valuable time!

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■ Produced by Brand Center



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