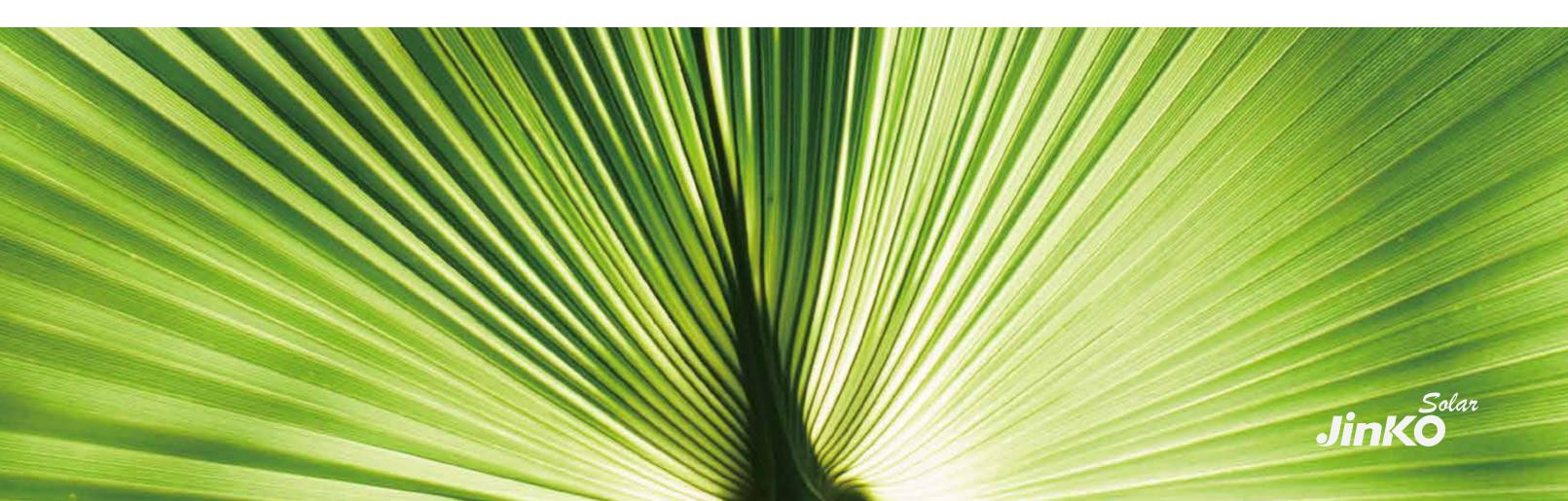
www.jinkosolar.com

JinkoSolar Co., Ltd.
Environmental, Social and Governance
(ESG) Report 2021



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# **About The Report**

#### Report Scope

This Report is an annual report, which discloses the performance of JinkoSolar Co., Ltd. of social responsibilities and commitment to sustainable development from January 1, 2021 to December 31, 2021. Some of the content appropriately traces back to the previous years.

#### Reporting Boundaries

The contents covered in this Report are consistent with the business areas covered by JinkoSolar Co., Ltd. and all its subsidiaries, including the Company's corporate social responsibility philosophy, strategy and specific practices, as well as the business operations during the reporting period.

The environmental and occupational health and safety performance in this Report, unless otherwise specified, are the data of the 12 production bases.

1.Shangrao Base No.1 Jingke Avenue, Shangrao Economic Development Zone, Jiangxi Province

2.Haining Base No.58 Yuanxi Road, Yuanhua Town Industrial Function Zone, Haining City, Zhejiang Province

3.Yuhuan Base Intersection of Shanghai Road and Taizhou Road, Yuhuan Phase III Project, Taizhou City, Zhejiang Province

4.Yiwu Base No.1555 Chengxin Avenue, Niansanli Street, Yiwu City, Zhejiang Province

5.Chuzhou Base No.18 Liming Road, Lai'an Economic Development Zone, Chuzhou City, Anhui Province

6.Hefei Base No.1, Southwest Corner, Intersection of Longxing Avenue and Shichi Road, Hefei Circular Economy

Demonstration Park, Feidong County, Hefei City, Anhui Province

7.Xinjiang Base Area A, Xinyuan County Industrial Park, Kazak Autonomous Prefecture of Ili, Xinjiang Uygur Autonomous Region

8. Chuxiong Base 2/F, Chuxiong SME Entrepreneurship Park, East of Chufengyuan Community, Yangguang Avenue,

Lucheng Town, Chuxiong City, Yunnan Province

9.Leshan Base Sichuan JinkoSolar Co., Ltd., Wutongqiao District, Leshan City, Sichuan Province

10. Malay Base No. 538, Zone 4B, Beilai Free Trade Industry, Perai, Penana, Malaysia

11.U.S. Base Jacksonville, Florida, USA

12. Vietnam Base Sona Khoai Industrial Zone. Sona Khoai Township, Quana Yen County, Quana Ninh Province, Vietnam

#### Referential Description

For ease of presentation and reading, JinkoSolar Co., Ltd. in the report is referred to as 'JinkoSolar', 'Jinko', 'the Company' or 'we/us' (unless otherwise stated in the text).

#### DataSource

The data quoted in this Report are from official documents and statistical data of the Company, as deliberated and approved by the Board of Directors In case of any discrepancy between individual data and the Annual Report due to the scope and method of statistics, the Annual Report shall prevail.

#### Guidelines

This Report is based on the GRI STANDARDS core scheme issued by the Global Sustainability Standards Board (GSSB) and ESG information disclosure requirements of the Rules for Stocks Listing in the STAR Board of the Shanghai Stock Exchange, and refers to the United Nations Sustainable Development Goals (SDGs) and the Ten Principles of the United Nations Global Compact.

#### ReportAccess

You can review or download the electronic version of this Report in the Corporate Social Responsibility column of JinkoSolar's official website at https://www.jinkosolar.com/site/responsibility.

If you have any questions or suggestions about the contents of this Report, please feel free to contact us.

E-mail address: ESG@jinkosolar.com



# **Key performance**

#### **Economic** performance



Operating income

2019

29.49 billion yuan

2020

33.66 billion yuan

2021



Net profit attributable to parent company

2019 1.38 billion yuan 2020 1.04 billion yuan 2021



Operating cash flow

2019 2020 2021



2019



Customer satisfaction

2019 2020

2019

2020

5050.66 Ten thousand yuan

#### **R&D** and Innovation



R&D investment

An	nual	nι	ımb
			cur .

2021

2019 2021



Annual number	
of patent filings	
2019	
2020	
289	



Annual number of patent gran
2019 219
2020 136
2021



Customer

Service





Safe production investment Safety Training Coverage

2019

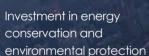
2020

2021

Number of persons with occupational diseases 2019 2020

**Environmental** <u>Management</u>





2019 2020 16161.68 Ten thousand yuan 2021 37358.65 Ten thousand yuan



accidents throughout the year

2019 2020 2021



Total annual consumption

2019 1859440.3 MWh 2020 2650022.8 MWh 2021



Annual natural gas consumption

200.6(Ten thousand m³)

2020

302.1 (Ten thousand m³)

2021

water consumption

THE REAL PROPERTY.

2019 2020 1118.98Ten thousand tons 119.83Ten thousand tons

Annual fresh



Carbon emissions

2020

2021

generated

Total amount of hazardous waste

2019 24099.30t

2020

2021

18853.1t

23454.42t

Proportion of

female employees

2019

2020

100%

2021

Safe disposal Total amount of rate of hazardous non-hazardous waste waste generated

2021

**Employee Training** 



Proportion of employees trained



employee training

2020 507101 Hours 2021



Total number of employees trained

2019 34671 Person-time 2020 43817 Person-time 2021





Total number of employees

2021

2019 15195 Person 2020 24361 Person

2019 27.18% 2020 29.16% 2021



Proportion of female managers

satisfaction 2019 2019 91.36% 2020 2020 90.82% 19.97% 2021 2021

Employee

## **Speech of President**

The year 2021 was a year full of challenges, as the COVID-19 pandemic had been stubbornly going on, escalating and spreading, resulting in a far-reaching economic downturn and social anxiety. In the meantime, natural disasters in extreme climates and soaring oil and gas prices boosted by regional conflicts had made us deeply feel the threat and impact of climate changes and energy crisis on mankind, and the importance of corporate social responsibility has become a consensus. As a responsible corporate citizen with the mission of "Optimize the energy portfolio and take responsibility for enabling a sustainable future", JinkoSolar is committed to providing the world with the cleanest, safest, cheapest and smartest photovoltaic power through continuously innovated photovoltaic technology and highly reliable photovoltaic products, and addressing climate change with economic, green and feasible solutions, mitigating the impact of temperature rise and protecting our common home on earth.

With adherence to the principle of "Produce sustainable products sustainably and create a sustainable earth", JinkoSolar not only focuses on its core business, constantly innovates to lead the technological upgrading of the industry, but also has systematically formulated its long-term ESG strategic direction on a global scale, established an ESG Committee with its top management joining the ESG decision-making center to collaborate with leaders of different fields of the Company, work in concert with the relevant sustainable development goals of the United Nations Global Compact, and connect with the core advantages of the Company to focus on promoting green manufacturing, establish a responsible supply chain, and create a diversified and inclusive workplace, etc.

As the first photovoltaic enterprise in the world to join the Renewable Energy Initiative RE100, in 2021, we further fulfilled our commitment and gradually increased the proportion of renewable energy used in our factories and operation centers around the world. Our Leshan base became the first factory to realize 100% use of renewable energy. In 2021, Jinko became a member of the United Nations Global Compact (UNGC), abiding by the Ten Principles of UNGC. In addition to strict self-discipline, JinkoSolar also conducted audits and inspections of suppliers' business compliance and required self-examination of carbon footprint, so as to gradually realize the Company's goal of a green supply chain.

In 2021, in the face of the escalation and spread of the COVID-19 pandemic globally, the Company maintained its normal operations and shipped more than 25GW of solar products worldwide, while protecting the health and safety of employees. In addition, we raised our budget, and provided pandemic prevention materials support to China, India, Vietnam, Malaysia, Thailand, Japan, Europe and the United States from the locations of the Company's factories, assuming our role as a corporate citizen with practical actions. By the end of 2021, the cumulative shipment of photovoltaic modules of JinkoSolar exceeded 90GW, meaning that one out of every ten installed modules worldwide comes from JinkoSolar, which can reduce the carbon emissions generated by coal-fired power generation by one-tenth worldwide, thus effectively mitigating climate change by improving module efficiency, reducing power cost per kilowatt-hour, improving photovoltaic economy and popularizing rate. In addition, BIPV photovoltaic building integration products, photovoltaic energy storage products, photovoltaic hydrogen production solutions and other innovative application scenarios launched by Jinko provided carbon reduction solutions for various industries.

To "create a diversified and inclusive workplace", JinkoSolar respects and values every employee and gives them fair opportunities and treatment, based on the corporate culture and core value of "fair responsibility". It is on such a constant principle of "fair responsibility" that we attract the most outstanding talents in the industry from around the world, enabling them to achieve their lifetime career at Jinko and create a better life for their families. We are brave enough to explore the unknown, dare to face challenges, bring a great impact to society with our solutions, give full play to our abilities and expertise, and realize our own value. In addition, Jinko supports employees to grow together with the Company with the work-life balance as the prerequisite. In terms of the investment in "talent cultivation", we expanded various skills and professional training, and provided dedicated resources for employee talent development and promotion through the Jinko Talent Development Center as a training platform.

What makes me proud is that, in our 12 factories and 35 branches around the world including the United States, Malaysia and Vietnam, we have more than 30,000 employees, including more than 6,000 overseas employees, with a localization rate of over 80% of our overseas employees, and mainly local employees in the middle and senior leadership, which makes us a more diversified company on a global scale and creates a more inclusive corporate culture and management system.

Since its establishment, JinkoSolar has always believed in and practiced its own principles. This year, we realized that the purpose of these principles is not only about making ourselves an outstanding company to make the world a better place, but that the Company we build, and all of us, can exert great power, and that the results of our efforts can and will be put into use at any time to earnestly make a difference in curbing climate change.

It is a significant mission and responsibility that also brings us great joy. It is this mission and responsibility that drives us every day to utilize our talents, creativity and generosity to seize the most exciting opportunities and face the most severe challenges in the world.

This is an era when no one can stay out of the way.In the face of the ongoing COVID-19 pandemic, global climate change and turbulent global political and economic situation, both you and I share weal and woe.

Every person and every enterprise are in the community of a common future.

We have no alternative but to be fair and responsible, work together for good, do what we should, and



# About Us

#### **Company Profile**

JinkoSolar Co., Ltd. ("JinkoSolar", SSE: 688223) is a world-renowned and innovative solar energy technology enterprise. The Company has strategically laid out the core links of the photovoltaic industry chain, focusing on the integrated R&D and manufacturing of photovoltaic products and the provision of clean energy solutions, and its sales have been leading the global mainstream photovoltaic market for many years. At present, JinkoSolar's products serve more than 3,000 customers in more than 160 countries and regions around the world, ranking first in global module shipments for many years. By the end of 2021, the cumulative module shipments of JinkoSolar have exceeded 90GW. The Company is an industry opinion leader under various international frameworks such as B20, and it is also one of the first solar energy enterprises to join the RE100 Green Initiative.

JinkoSolar is the first company to establish a "vertically integrated" production capacity from silicon material processing to wafer, cell and module production in the industry. It has a total of 12 global production bases in China, the United States, Malaysia and Vietnam. By the end of 2021, the Company's effective production capacity of monocrystalline silicon wafers, cells and modules reached 32.5GW, 24GW and 45GW, respectively. The Company has more than 1,000 R&D and technical personnel, and has won many honors such as "National Enterprise Technology Center", "National Technology Innovation Demonstration Enterprise" and "Champion of Manufacturing Industry", and has formulated many international and domestic industry standards such as IEC. The Company has continuously expanded the diversified application scenarios of photovoltaic technology, including building-integrated photovoltaic, photovoltaic hydrogen production, energy storage and other fields, and strives to create a new energy ecosystem.



#### Key figures for 2021

90GW+

25.24GW

**45GW** 

Global cumulative shipments

Shipments in 2021

Annualized effective capacity of modules at the end of 2021

72.87 billion yuan

40.57 billion yuan

20.53%

Total assets (billion yuan)

Revenue (billion yuan)

Revenue growth rate

1.14 billion yuar

Net profit (billion yuan)

9.59%

Growth rate of net profit attributable to the parent company

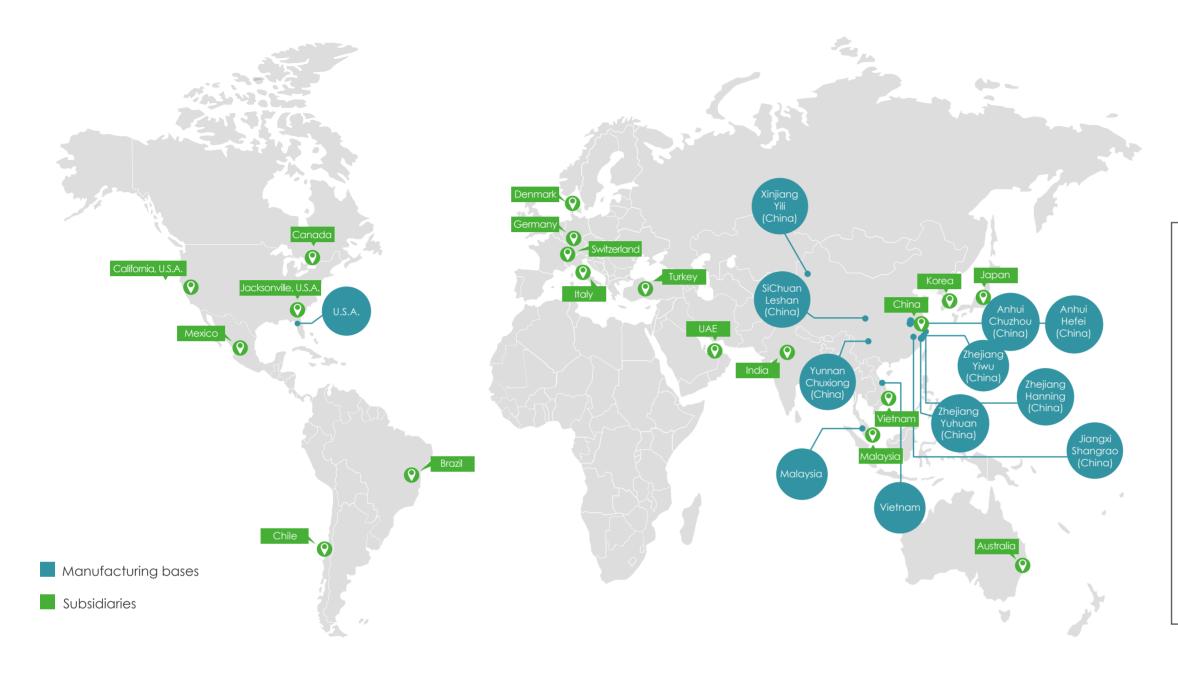
**7** year

It has been listed on the Fortune China Top 500 list for 7 consecutive years

JinkoSolar was listed on the STAR Board of the Shanghai Stock Exchange in January 2022, and JinkoSolar Holding Co., Ltd., its indirect controlling shareholder, was listed on the New York Stock Exchange in 2010.

JinkoSolar always upholds the mission of "Optimize the energy portfolio and take responsibility for enabling a sustainable future", develops with the vision of "Provide a one-stop solution for clean energy and become an industry leader", practices the core values of "customer-centered, contributor-oriented, continuous innovation against benchmarks, adherence to practicability", and continues to deliver clean energy products and services worldwide, formulates a strategic plan of "carbon neutrality and peak carbon dioxide emissions", and strives to promote the widespread application of photovoltaic power generation worldwide, promotes the comprehensive replacement of traditional energy by photovoltaic new energy, assists global energy green transformation, and works towards building a sustainable green Earth.

#### Global presence



#### JinkoSolar Global Marketing Center

No.1, Lane 1466, Zhongchang Road, Minhang District, Shanghai

As the world's leading manufacturer of crystalline silicon solar modules, we will continue to expand our global manufacturing, logistics, sales and service networks to satisfy the demands of customers all over the world.

20+

Global factories

**Logistics centers** 

Service centres

countries covered

#### JinkoSolar Shangrao Base, Jiangxi JinkoSolar Yuhuan Base, Zhejiang JinkoSolar Chuzhou Base, Anhui

No.1 Jingke Avenue, Shangrao Economic Intersection of Shanghai Road and Development Zone, Jiangxi Province

JinkoSolar Haining Base, Zhejiang JinkoSolar Yiwu Base, Zhejiang

Taizhou Road, Yuhuan Phase III Project, Taizhou City, Zhejiang Province

No.1555 Chengxin Avenue,

Niansanli Street, Yiwu City,

Zhejiang Province

No.18 Liming Road, Lai'an Economic Development Zone, Chuzhou City, Anhui Province

#### JinkoSolar Hefei Base, Anhui

No.1, Southwest Corner, Intersection of Longxing Avenue and Shichi Road, Hefei Circular Economy Demonstration Park, Feidong County, Hefei City, Anhui Province

#### JinkoSolar Xinjiang Base

Area A, Xinyuan County Industrial Park, Kazak Autonomous Prefecture of Ili, Xinjiang Uygur Autonomous Region

2/F, Chuxiong SME Entrepreneurship Park, East of Chufengyuan Community, Yangguang Avenue, Lucheng Town, Chuxiong City, Yunnan Province

#### JinkoSolar Leshan Base, Sichuan JinkoSolar U.S. Base

Sichuan JinkoSolar Co., Ltd., Wutongqiao District, Leshan City, Sichuan Province

Jacksonville, Florida, USA

#### JinkoSolar Chuxiong Base, Yunnan JinkoSolar Malay Base

No.538, Zone 4B, Beilai Free Trade Industry, Perai, Penang, Malaysia

#### JinkoSolar Vietnam Base

Song Khoai Industrial Zone, Song Khoai Township, Quang Yen County, Quang Ninh Province, Vietnam

No.58 Yuanxi Road, Yuanhua Town Industrial Function Zone, Haining City, Zhejiang Province

#### **External Engagement**

Join the United Nations Global Compact

The United Nations Global Compact is the world's largest international organization that promotes corporate sustainable development plans. Most of the Fortune Global 500 companies worldwide are its members. According to the benchmark principles of the United Nations Compact, the operation and strategic deployment of the signed companies should be carried out in accordance with the principles of the United Nations Global Compact to jointly promote corporate social responsibility and sustainable development.

As a member of the United Nations Global Compact, JinkoSolar creates employment positions for local communities in a green and sustainable manner, meets the needs of local people for clean products and services, and contributes to the sustainable development around the world. The Company will continue to cooperate with the United Nations Global Compact and advanced enterprises to jointly lead and promote the realization of sustainable development goals.

In February 2022, JinkoSolar was selected for the first time in the "Best Enterprise Practices for Achieving Sustainable Development Goals 2021" award issued by the United Nations Global Compact Network China, in recognition of JinkoSolar's continued support and commitment to the United Nations Sustainable Development Goals and the Ten Principles of the United Nations Global Compact. Nominations for this award are comprehensively evaluated by experts in various fields based on four dimensions of companies, namely: human rights, environment, productivity and transparency.

This award signifies JinkoSolar's commitment and contribution to the Ten Principles of the Global Compact. This is also in line with the Company's people-oriented, environment-oriented, comprehensive and transparent strategic guidelines, and also reflects the business principles of impartiality, equality and respect for human rights upheld by Jinko. According to Qian Jing, Vice President of JinkoSolar: "JinkoSolar will continue to work on the global clean energy transformation, provide everyone with clean, affordable and easily available solar energy and create a sustainable future."

On March 1, 2022, JinkoSolar held a high-level dialogue with the Asia-Pacific General Representative of the United Nations Global Compact. The two sides discussed the role of photovoltaic technology development in achieving the Sustainable Development Goals (SDGs) of the United Nations General Assembly.

#### Join the RE100 initiative

RE100 is the global corporate renewable energy initiative bringing together hundreds of large and ambitious businesses committed to 100% renewable electricity. On September 25, 2019, JinkoSolar announced its participation in the RE100 green initiative, making it the first solar energy enterprise in the world to join RE100.

On August 6, 2020, JinkoSolar released its RE100 roadmap, and launched Jinko's scheme to achieve 100% use of renewable electricity by 2025. JinkoSolar has formulated a series of innovative actions to reduce operational emissions, including:

- 1. At the time of site selection for new plants, give priority to sites located in or adjacent to areas rich in renewable energy resources to promote local green power consumption.
- 2. Accelerate the R&D and commercialization of high-power and high-efficiency photovoltaic products to reduce the unit energy consumption per watt of product production.
- 3. Accelerate the research of new materials and recyclable materials, reduce material consumption, and achieve "light" and "thin" production. For example, reducing the consumption of silver paste by reducing the thickness of silicon wafers, without concession in quality and reliability, and reducing the weight of double-sided modules by replacing glass with transparent backplanes.

- 4. Optimize processes to save energy, such as reducing power consumption when producing silicon wafers.
- 5. Take integrated and sustainable management measures for product life cycle from R&D to commercialization, continue to increase the use of recycled materials, and innovate in product recycling. Keep up with the global photovoltaic cycle plan, and draw lessons from the practical experience of other enterprises.
- 6. Embed sustainability principles in the supply chain to guide a series of decisions from product design and factory layout to procurement and logistics.
- 7. Increase investment in photovoltaic and photovoltaic + storage projects through the deployment of photovoltaic modules on all suitable roofs of Jinko's manufacturing bases, workshops, warehouses, new and existing office buildings, employee dormitories, etc. all over the world, so as to ensure that 50% of the power consumed comes from the self-generated and self-use photovoltaic projects invested by Jinko.
- 8. The Jinko Research and Development Center focuses on the innovation of recycling technology for crystalline silicon photovoltaic modules, and is currently cooperating with universities and institutions at home and abroad to further develop recycling solutions.
- 9. Identify new approaches to reduce equipment energy consumption, and invest in energy efficiency upgrading, energy-saving instruments and intelligent building technology to reduce power consumption.
- 10. Encourage and recognize Jinko's suppliers using renewable energy and raise their cooperation credit rating.
- 11. Through investment and cooperation with equipment suppliers, carry out process innovation, such as emission-free welding, metalization process, etc.
- 12. Plant trees, vegetation and natural crops in the factory area and peripheral community space as much as possible to reduce carbon dioxide in the atmosphere.
- 13. Use photovoltaics to carry out sea water desalination to help restore planting conditions on barren beaches.

"We are proud of our magnificent blueprint for the next five years. As the largest photovoltaic module manufacturer in the world, it makes no sense to produce renewable energy without using the same", said Qian Jing, Vice President of JinkoSolar. We will promote the photovoltaic industry to provide the next generation with livable earth and affordable sustainable energy solutions.



#### **Industry Exchange**

JinkoSolar actively establishes links with universities and research institutes to connect scientific research results and markets, and has adopted a more flexible way to cooperate with 11 universities and 7 authoritative testing institutions in the photovoltaic industry. So far, it has jointly committed to 23 cooperation projects of the enterprise, institutes and universities, including the national key R&D project (1.6 complete sets of technology and equipment for the recycling and processing of crystalline silicon photovoltaic modules) identified by JinkoSolar as the leading unit in 2019 and has been successfully established. From 2018 to 2021, the company has carried out a total of 200 new product and process technology innovation projects for solar cells and modules. After the continuous technological innovation and process improvement of the R&D center, the company has experienced the accumulation of nearly 300 projects and the precipitation of a large number of new products, and gradually forms three core technologies of components, 'stitch welding technology', 'N-type HOT technology', and 'all-black component technology'.

The Company attaches importance to participating in industry exchanges and actively participates in industry associations.

The Company is the executive director unit of the Executive Committee of Asia Photovoltaic Industry Association, the vice-chairman unit of China Photovoltaic Industry Association, the executive director unit of New Energy Chamber of Commerce of All-China Federation of Industry and Commerce, the member of the Chinese Renewable Energy Industries Association, the director unit of International Chamber of Commerce, the member of MSSIA (Mid-Atlantic Solar&Storage Industries Association), CALSSA (California Solar&Storage Association) and SEIA (Solar Energy Industries Association).

2006	Compa establish	=			2011	The only tier o photovoltaic o in the world to full-year profit	company maintain	2014	The world's fin PID Free technological dual-85 cond	nology un	2011		_		Cumulat shipmen exceede 70GW, ro first in the	ts ed anking
		2000	2009	module prod	iully automated duction line of logy in China				2015		a base ted and operation	2018	First Plac	ce of lity Matters'	2021	Exceeded the goal of 30% use of green
		2008	Silicon wafer put into production	2010	JinkoSolar Ho the indirect shareholder, listed on the N	controlling successfully	The world's company to PID Free mo testing und dual-85 con	o pass odule ler		2016	Become the world's largest module manufacturer		Monocr Group P General	ystalline ower		electricity in the mid-term of RE100, with Leshan Factory as the first to achieve 100% use of green electricity
	2007	Silicon ingot put into production			it the photovo	shortest time	2013	photo comp profite	me the first evoltaic eany to restore ability in the ad quarter				2019	Global mo shipments ranked fin four conse years	rst for	

#### **Main Awards and Honors**

Awards and Honors	Issuing Agency
Ranked 303rd among Fortune China Top 500 in 2021, on the list for seven consecutive years	Fortune
Ranked 152nd among the All-China Federation of Industry and Commerce's Top 500 Chinese Private Enterprises in 2021, on the list for eight consecutive years	All-China Federation of Industry and Commerce
55th among Top 500 China Energy Groups in 2021	China Institute of Energy Economics Research
TOP 10 of "Top 500 Global New Energy Enterprises List" in 2021	China Energy News and China Institute of Energy Economics Research
No.172 of "China 500 Most Valuable Brands" in 2021	World Brand Lab
"PV module bankability results" in 2021, on the list for 7 consecutive years	Bloomberg New Energy Finance (BNEF)
2021 Achieving Sustainable Development Goals - Enterprise Best Practices	China Network of United Nations Global Compact
In 2021, 182 module products were selected for the "Green Design Product Formula List"	Ministry of Industry and Information Technology
Model Enterprise of Carbon Neutralization in 2021	China Energy Carbon Neutralization Pioneer Selection in 2021 by China Business News
Green Innovations of the Year 2021	Green Builder, USA
Enterprise Contributing to Sustainable Development in 2021	SRC 2021 The Fourth Social Responsibility Conference
Most Potential Clean Energy Technology Award in 2021	Forbes China Innovation Summit
Digital Transformation "Enterprise of the Year Award" in 2021	Harvard Business Review
Effective Board in 2021	21st Century Business Herald
2020 Annual Best Module Awards	PV Magazine
The Highest AAA Quality Credit Rating in China market in 2020	China Quality Association
Intersolar Photovoltaic Award in 2019, known as the "Oscar" in the photovoltaic industry	Intersolar
Global Photovoltaic Technology Leading Award in 2019	Frost & Sullivan
Top 100 Global Challengers in 2018	Boston Consulting Group
2017 Global Top Investment Scenarios to Apply New Technologies for Renewable Energy Utilization Blue Sky Award	United Nations Industrial Development Organization (UNIDO)
2016 Pioneer Companies Achieving Sustainable Development Goals	China Network of United Nations Global Compact











# Sustainability Awards 2021















# 02

# Product and Service Innovation



core competitiveness" and establishes product quality through a high power, high reliability and high safety. JinkoSolar's total quality management runs through business processes from R&D, production to customer service, and the company strengthens competitiveness with excellent and reliable products and service quality.





#### **Product quality management**

#### Quality management system

Manufacturing Excellence requires a powerful, intelligent, and information-based quality control system, which realizes multi-dimensional comprehensive statistical analysis and trend display based on production and quality data and provides a basis for management decision-making. Through the integration of MES (manufacturing execution system), realize the statistical analysis of production quality information, monitor and support quality improvement in real-time. Establish the statistical process control (SPC) system to collect inspection data online, and statistically analyze and in real-time monitor the quality by using statistical control charts. Through the implementation of the Global Quality Control System (GQCS) and integration with MES, open the quality data link and eliminate information isolation. Through the establishment of SPC and process quality control system (PQCS), realize the on-site monitoring and early warning of the quality, and establish the mechanism of anomaly triggering, alarming, anomaly handling and improvement.

With good manufacturing and quality management capabilities, the Company has been awarded the PV Module Reliability Scorecard by PVEL, a third-party organization, for seven consecutive years from 2014 to 2021. It is one of the only two companies in the industry. The Company has won honors or awards such as "National Quality Benchmark", national "Market Quality Credit AAA (Customer Satisfaction Benchmark)", "Top 100 with Advanced Quality Management Methods" in Jiangsu, Zhejiang, Anhui, Jiangsi and Shanghai, "Jinggang Quality Award" in Jiangsi Province and "Five-Star Site" in Jiangsi Province.

The Company implements total quality management, and continuously promotes the establishment of ISO 9001 quality management system and IEC 62941 photovoltaic industry quality management system throughout the Company. The quality system construction of each base of the Company is as follows:

Factory / Company	ISO9001 Quality Management System	IEC62941 Photovoltaic Module Manufacturing Quality System
Shangrao Base	Yes	Yes
Haining Base	Yes	Yes
Yuhuan Base	Yes	Yes
Yiwu Base	Yes	Yes
Chuzhou Base	Yes	Yes
Leshan Base	Yes	N/A
Xinjiang Base	Yes	N/A
Malay Base	Yes	Construction began in 2021
U.S. Base	Yes	Construction began in 2021
Vietnam Base	Construction began in 2022	N/A
Chuxiong Base	Construction began in 2022	N/A
Hefei Base	Construction began in 2022	N/A

#### Industry authoritative witness test data program

Product development, material introduction, product reliability analysis, electrical performance, and physical/chemical analysis play an important role in the quality control of JinkoSolar. The Company has invested in the construction of the R&D testing center, and has been assessed and found eligible to participate in the witness test data program of authoritative third-party organizations in the industry (including TV Rheinland, TV NORD, UL, DEKRA, China General Certification (CGC) and SGS). The testing center is equipped with the top testing and analysis equipment and professional and technical personnel in the industry, and has professional and technical testing capabilities. It has comprehensively improved the level of product detection and quality control of the Company.

#### Supply Chain Quality Management

The Company requires that all material suppliers must comply with ISO9001 Quality System requirements to strengthen the delivery quality of material suppliers. Besides, the Company introduces the ECCB platform for strict audit and testing in suppliers and implements annual audits and irregular audits during batch supply. The Company ranks suppliers for the survival of the fittest yearly. The Company implements SPC control of key processes of suppliers and achieves the goal of expanding the Manufacturing Window with better quality management. It applies to the visual inspection allowable level, electrical performance allowable level and reliability test of raw materials, factory affairs, measurement and process equipment, silicon wafers, cells, and modules.

#### Product Traceability Management

The Company introduces an MES system to collect, store and analyze the quality monitoring data involved in the processes from incoming materials to ex-factory, and keeps them for  $3 \sim 26$  years based on product types, and uses bar code label technology to achieve product traceability management.

#### Product Recall System

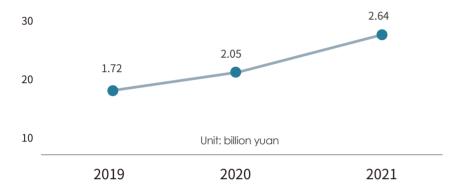
The Company has set up a special recall team responsible for collecting and receiving product information reports that meet the recall requirements and the report, review, approval, starting, recording, and follow-up of product recalling. The Company has strictly controlled its product quality. The products shipped from the factory have no major quality defects, and no product recall cases have occurred in the reporting period.



#### Innovative R&D Capability

JinkoSolar Co., Ltd. has the largest R&D center in the industry. Dr. CTO Jin Hao, head of the R&D center, graduated with a Ph.D. from Australian National University. Dr. Jin Hao is also the convener of WG8 photovoltaic cell work of the International Electrotechnical Organization (IEC/TC82), a member of the International Solar Energy Society (ISES), and an expert in compiling national key R&D plan guidelines in 2018 and 2021. The project R&D team has a total of 1395 R&D technicians, including 20 doctors from well-known universities at home and abroad, and 105 masters and experienced core engineers. In addition, taking the project as the carrier, the Company has flexibly introduced more than 10 experts at home and abroad to provide technical guidance for the project, including Professor Daniel MacDonald of Australian National University, Professor A. Albert of the National University of Singapore, Academician Yang Deren of State Key Laboratory of Silicon Materials, Zhejiang University (senior), Professor Shen Hui of Sun Yat-sen University (senior), Professor Zhou Lang of Nanchang University (senior), etc.

From 2019 to 2021, the Company's R&D investment was approximately 1.72 billion yuan, 2.05 billion yuan and 2.64 billion yuan respectively, which continued to increase in recent three years.



JinkoSolar has always paid attention to independent innovation and research and development, and continuously improved its technology research and development capabilities, and is equipped with efficient scientific research platforms. Since 2013, it has set 18 world records and 2 record-holders (N-type monocrystalline cell efficiency, N-type Module power), has successfully declared, and established 5 national key R&D plan projects, and more than 100 other provincial and ministerial scientific research projects. At the same time, it has obtained several authoritative performance and efficiency certifications and technological innovation breakthrough awards.

From 2018 to 2021, 60 national standards and technical specifications edited or co-edited by our Company have been declared and 46 have been published.

In 2021, the Company filed 325 new patents and was granted 234 new patents.

#### Patents of Jinko from 2019 to 2021

Years	Number of filings	Number of grants
2019	219	219
2020	289	136
2021	325	234
Total	833	589

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#### **Product Life Cycle**

JinkoSolar promises that we will manage our product life cycle responsibly, minimizing the impact on the environment in designing, manufacturing, scrapping, and final recycling.

We incorporate environmental objectives into every aspect of product life cycle and production and operations and promote the environmental management level of the Company and even the industry as a whole. We pay attention to the sustainable development of the industry in its global production and strive to maintain the controllability of all materials and resources throughout the entire life cycle from factory site selection, design, construction, and new product design and production.

Solar modules have an average service life of 25 to 40 years, so we haven't yet had the opportunity to dispose of end-of-life products in large quantities. In response to scrapped products, we have developed a series of policies to help consumers safely and responsibly dispose of their components. We hope that our modules can be guaranteed to be returned to JinkoSolar for proper disposal, reuse and recycling.

We have joined the European Photovoltaic Cycle (PVCycle) Association and participated in the establishment of a project for the spontaneous recovery and recycling of waste solar modules. Participation in this organization has helped Jinko Solar's EHS managers to establish more effective policies for the future. Currently, we provide a 25-30-year warranty for the products and are responsible for recycling products according to the warranty. As we move into international markets, we will also develop other systems to help and encourage our customers to dispose of scrapped products responsibly.

#### **Continuous Improvement of Services**

#### Global Network, Local Support

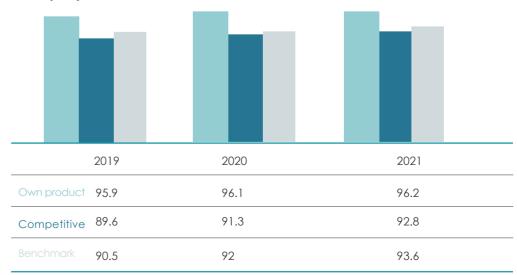
JinkoSolar has established global manufacturing, logistics, sales and service network to meet the needs of customers all over the world. Our customer service teams can provide timely customer service responses and solutions in the local language and in the same time zone as our customers.

#### Customer Opinion Management

JinkoSolar attaches great importance to customers' opinions and suggestions. The Company has long been conducting regular and irregular customer satisfaction surveys and interviews, maintaining regular contact with customers, and establishing customer files to ensure that customer demands are fully recognized and addressed. We have also established a Customer Complaint Management System (CCM) to sort out all customer complaints in time to ensure prompt resolution of the questions raised.

In particular, we attach great importance to protecting the health and safety of customers, informing customers of the safety of product installation and use, providing them with technical assistance, conducting a special investigation, trace and analysis on the health and safety impact of products, and provide customers with long-term technical support and training.

#### The Company's customer satisfaction from 2019 to 2021 is as follows:



#### Customer Training and Service

JinkoSolar will continue to carry out activities to publicize and popularize the knowledge of products and services to customers, train customers' employees, and provide customers with on-site or remote technical support. In 2021, there were 69 on-site project services, and the actual on-site service volume completed was 2254MW.

We are highly concerned about the safety and standardization of project construction and operation. Throughout 2021, we made 10 construction proposals to the owners in the case that we found irregularities in project site construction during the service process and no improvement was made after on-site guidance, striving to improve the owners' project construction standardization performance.

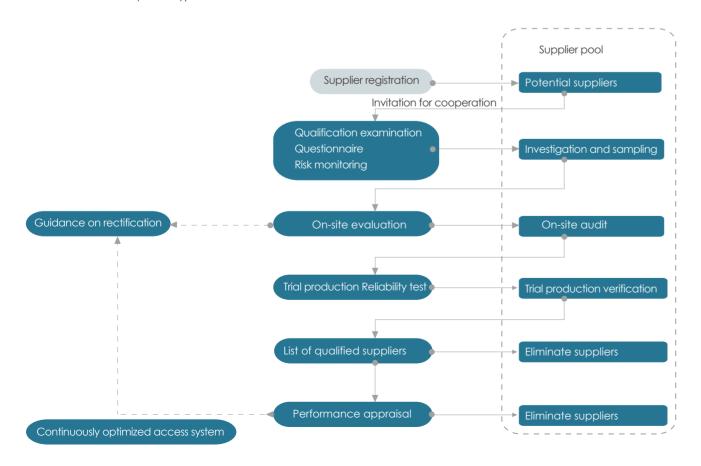
#### **Sustainable Supply Chain**

#### Philosophy of sustainable procurement

Building a healthy, stable, sustainable, and responsible supply chain is the foundation for a company's solid development and an important part of the company's fulfillment of its social responsibilities. The sustainable development of the supply chain requires the cooperation between the company and its upstream and downstream partners in the supply chain. With adherence to the philosophy of sustainable procurement, JinkoSolar integrates corporate social responsibility into all aspects of supply chain management and helps supply chain partners continuously improve their production and management level through systematic management, professional training and experience sharing, thus laying a solid foundation for building an industrial ecological chain of co-creation, win-win and common development.

#### Supplier Development Process

JinkoSolar has established an all-round supplier life cycle management system based on the SRM system, based on which the Company has formed a secondary system of supplier social responsibility management to standardize supplier access standards, strengthen various supplier training with supplier development as the core, continue to strengthen supplier assessment, in particular in terms of social responsibility, improve on-site inspection coverage of social responsibility, and eliminate unqualified suppliers in performance appraisal (in particular in terms of social responsibility).



#### Supplier Social Responsibility Management

According to the principles of corporate social responsibility, the Company has formulated the Supplier Code of Conduct and continuously revised and improved it, which puts forward specific requirements for suppliers in terms of the management system, labor, safety and occupational health, environment, and business ethics. The Company requires long-term cooperative suppliers to accept and sign the Supplier Code of Conduct, and further extends the signing scope of the Supplier Code of Conduct and the Supplier Social Responsibility Commitment from key material suppliers to a wider range of production materials, equipment suppliers and service suppliers, with the ultimate goal of achieving full coverage.

The long-term cooperation contracts signed between the company and the suppliers also clearly set out environmental and social terms. The Company requires to prioritize energy conservation, emission reduction, and environmental-friendly in their business practices, and strive to reduce the harm to the environment, natural resources, and biodiversity. The Company requires carriers to raise vehicle emission standards and make reasonable arrangements for logistics routes to achieve cost optimization, energy-saving and emission reduction, green transportation, and reduction of pollutants and carbon emissions in logistics links.

Examples of sustainable procurement practices of the Company:

- 1. Use the least raw materials and give priority to recycled materials.
- 2. Give priority to local suppliers (with the proportion of purchase amount exceeding 50%).
- 3. Established a project team to try out the recycling of packing boxes and plastic bottles with slurry suppliers, which reduced environmental pollution and waste of resources and achieved good results.
- 4.Replaced traditional silicon wafers with silicon particles, which reduced consumption of energy and resource.

#### Conflict Mineral Management

JinkoSolar has established a conflict-free mineral policy, management system and management process, and insisted on responsible mineral procurement. In the implementation of raw material procurement policy, the Company complies with the Responsible Minerals Initiative (RMI), the United Nations and the OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas. The Company does not procure or support the use of any conflict minerals directly or indirectly financed or supported in areas affected by armed conflict and ensures that all suppliers procure minerals in a responsible manner.

The Company continues to push suppliers to verify the source of minerals, and sends a Questionnaire on Conflict Minerals to suppliers, requiring suppliers to sign commitments and statements not to use "conflict minerals", and carries out training on conflict minerals for important cooperative suppliers.

#### Supplier Capability Development

In addition to improving the social responsibility assessment in the stage of supplier access, it is required to further strengthen on-site training and assessment of suppliers, form a targeted training and assessment mechanism for specific and special suppliers and a regular training and assessment mechanism for all suppliers, and conduct annual, semi-annual and quarterly training and assessment in batches according to the importance of suppliers through on-site training, video conference and other forms to ensure that these suppliers receive at least 3 hours of training each year. The supplier assessment results are linked with the supplier life cycle management system, so those excellent suppliers can obtain better cooperation, while unqualified suppliers will be frozen or blacklisted.

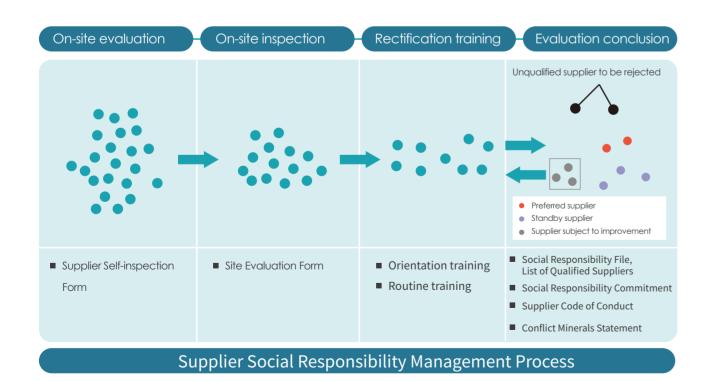
In the process of long-term and stable cooperation with suppliers, the Company pays attention to listening to suppliers' voices, encouraging suppliers to innovate, and continuously increasing support from all levels. While sharing numerous business opportunities with suppliers, JinkoSolar will jointly promote technological progress in the industry.

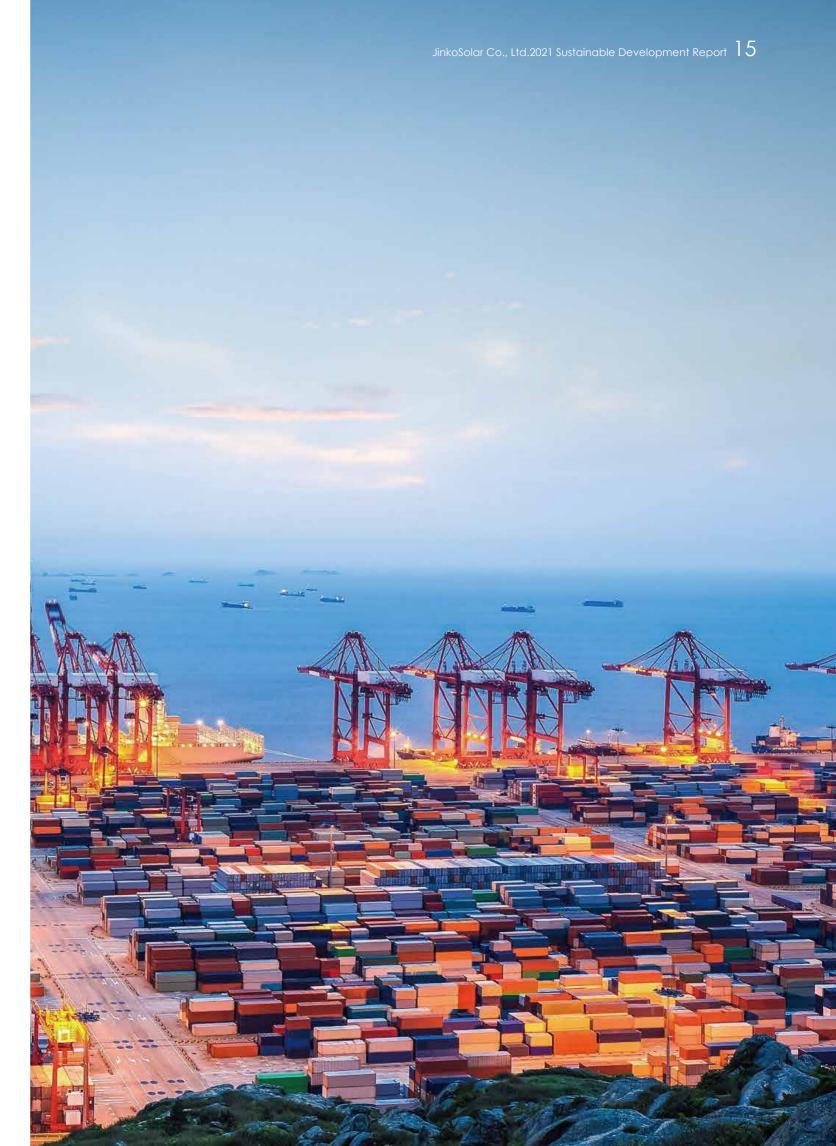
The Company's products consider both quality and environmental impact. We believe that green products need to consider the entire life cycle of the product, including raw material extraction, transportation, product production, use, and waste treatment, to comprehensively evaluate their impact on the environment. Product carbon footprint, water footprint or other environmental impact footprint are important indicators of product environmental performance. Therefore, each of our factories requires the implementation of clean production measures such as good hazardous product management, pollution prevention, energy-saving, and waste reduction. To achieve a green supply chain, we also put forward this requirement on suppliers.

JinkoSolar organizes a 'Supplier Day' every two years with the theme of 'Win-Win'. To express the suppliers' contribution to us in the past year, JinkoSolar has commended and rewarded many outstanding silicon and non-silicon suppliers. More than 500 suppliers from all over the world participated in the event, covering equipment, materials, packaging, testing, facilities, IT system-level services, import and export services, and environmental and waste treatment services.

In 2021, the Company continued to cooperate sincerely with suppliers, giving full play to advanced concepts and management experience in industry development, providing technical, information, and personnel support for supplier development, to systematically improve the management and level of the supply chain.

In 2021, the Company has no incidents of infringement of the legitimate rights and interests of suppliers, no incidents of commercial bribery, unfair competition and other illegal events and lawsuits related to the above incidents. In the on-site audit of the Company's major suppliers, no serious adverse human rights incidents such as excessive hazardous substances, child labor, and forced labor were found, and the environmental risks of the supply chain have been effectively controlled.







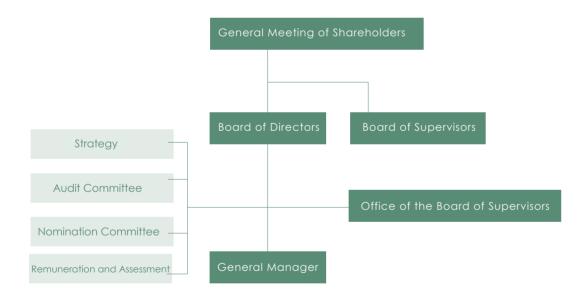
#### **Sound Governance Structure**

The general meeting of shareholders is the authority organ of the Company. During the reporting period, the Company held 2 general meetings of shareholders. The general meeting of shareholders of the Company operates in accordance with the Company Law, the Articles of Association, and the Rules of Procedure of the General Meeting of Shareholders. The convening, proposal, attendance, deliberation, voting, resolution, and minutes of all previous general meetings of shareholders comply with relevant laws and regulations and the Articles of Association and the Rules of Procedure of the General Meeting of Shareholders. The establishment and implementation of the general meeting of shareholders and related systems have played a positive role in perfecting the corporate governance structure and standardizing the operations of the Company.

The Board of Directors is the business decision-making center of the Company. The Board of Directors of the Company consists of 7 members, of which 3 are independent directors, accounting for more than one-third of the Board of Directors, and there is an accounting professional, which meets relevant regulations. In accordance with the Articles of Association, the directors of the Company hold office for a term of three years, and maybe re-elected upon expiration of their term of office, among which the re-election duration of independent directors shall not exceed 6 years. During the reporting period, the Company held 14 board meetings.

The Board of Supervisors lawfully exercises its right of supervision, protects the rights and interests of shareholders, the interests of the Company and the legitimate rights and interests of employees from infringement, and is responsible to and reports to the general meeting of stockholders. The Board of Supervisors of the Company consists of 3 supervisors (including one female supervisor), including 2 shareholders' representatives and 1 employee representative. From the date of establishment to the end of 2021, the Company held 5 meetings of the Board of Supervisors.

There are 6 senior executives in the Company, including 1 general manager, 3 deputy general managers, 1 secretary of the Board of Directors and 1 chief financial officer.



The Company has established four special committees under the Board of Directors, namely: Strategy Committee, Audit Committee, Nomination Committee and Remuneration and Assessment Committee. Since their respective establishment, the committees under the Board of Directors have carried out their work in strict accordance with the Articles of Association and their respective working rules and performed their duties diligently and dutifully.

- · The Strategy Committee of the Board of Directors is a special working organization established by the Board of Directors, which is mainly responsible for studying the long-term development strategy and major investment decisions of the Company and proposing suggestions and plans to the Board of Directors of the Company.
- · The Audit Committee of the Board of Directors is a special working organization established by the Board of Directors, which is mainly responsible for the communication and evaluation of internal and external audits, the review of financial information and its disclosure, and the supervision and inspection of major decision-making matters.

- ·The Nomination Committee of the Board of Directors is a special working organization established by the Board of Directors, which is mainly responsible for the selection and recommendation of the qualifications of directors and senior executives nominated by nominees with the right of nomination as stipulated in the Articles of Association.
- The Remuneration and Assessment Committee is a special working organization established by the Board of Directors, which is mainly responsible for formulating performance assessment standards for assessment objects, establishing a perfect assessment system and conducting effective assessment; formulating and reviewing the salary policies and plans of the assessment objects, and drawing up the Company's equity incentive plan and implementing the assessment according to regulations.

#### Standardized Information Disclosure

The Company, in accordance with the Company Law, Securities Law, the Rules for Stocks Listing in the STAR Board of the Shanghai Stock Exchange, the Administrative Measures for Information Disclosure of Listed Companies and other laws, regulations and normative documents, and in combination with the Articles of Association of JinkoSolar Co., Ltd., has formulated the Information Disclosure Management System, which made specific provisions on the contents, procedures, responsibilities, confidentiality measures, supervision and management of information disclosure. The Office of the Board of Directors of the Company is a permanent organization responsible for the information disclosure of the Company. The Chairman of the Board of Directors of the Company is the principal person responsible for the implementation of the Information Disclosure Management System, and the Secretary of the Board of Directors is responsible for specific coordination.

To strengthen the communication between the Company and investors and potential investors, enhance investors' understanding of the Company, promote the Company to improve its governance structure and earnestly protect the interests of investors, the Company has formulated the Investor Relations Management System in accordance with relevant laws, regulations, and normative documents, as well as the Articles of Association. During the initial public offering of shares and after listing on the STAR Board of Shanghai Stock Exchange, the Company submitted and disclosed information truthfully, accurately, and completely in accordance with the relevant requirements of relevant laws and regulations, normative documents, and the Articles of Association on information disclosure.

The Company has established an investor hotline, opened an investor relations page on its official website, and communicated with investors through shareholders' meetings, official website, analyst meetings or performance briefings, on-site visits, roadshows, one-to-one communication, telephone, and mail communication, etc., to enhance investors' understanding and recognition of the Company and establish a good image of the Company in the capital market.

JinkoSolar was successfully listed on the STAR Board of Shanghai Stock Exchange on January 26, 2022. During the listing application stage, the Company, as the issuer, disclosed the Company's basic information, business model, issuance situation, related risks, as well as operating and financial status in the past three years in detail through the prospectus documents. During the issuance review stage, the Company actively responded to the inquiries of the Shanghai Stock Exchange and the CSRC, and timely responded to the inquiries of the media, investors and the public by mail and telephone in daily work. The efforts on the open, transparent, and sincere information disclosure and communication laid a solid foundation for the rapid approval of the Company's listing. During the subsequent listing stages, the Company conducted investor roadshows more than 20 times, with more than 100 participating institutions, and actively communicated with investors through platforms such as the SSE Roadshow Center.



Above: Executive compliance training

#### Rights and Interests of Small and Medium Investors

JinkoSolar fully respects the rights and interests of shareholders, especially minor shareholders. The Company strives to safeguard the right to know, participate and gain proceeds of small and medium investors, and actively creates conditions for this purpose. The Company earnestly fulfills its information disclosure obligations, ensures the truthfulness, accuracy, and completeness of information disclosure, and further enhances the standardized operation level and transparency of the Company. The Company continuously improves the professionalism of the Company's investor relations management, strengthens the benign interaction between the Company and investors, and earnestly safeguards the interests of all shareholders, small and medium shareholders. The Company has established shareholder voting mechanisms such as the cumulative voting system, the separate counting mechanism for small and medium-sized investors, and the online voting system, which fully protect the rights of investors, small and medium-sized investors, to participate in major decisions of the Company. In addition, the independent directors of the Company actively participated in the decision-making of the Company, gave full play to their specialties in finance, industry and management, put forward opinions on the standardized operation and related operations of the Company, reviewed and expressed independent opinions on the documents on relevant matters deliberated by the Board of Directors, thus earnestly safeguarding the interests of all shareholders including small and medium investors.

With adherence to the concept of creating value for investors, through fundraising by listing on the STAR Board, the Company actively consolidates its technological advantages and expands its advanced production capacity to accelerate its development. In the future, the Company will continuously improve its operating performance and profitability, and actively return to investors including medium and small investors through dividends.

#### **Risk Management and Audit**

The Company's management is responsible for risk discovery and risk control related to major business activities. It detects various risks in the company's strategy, such as legal risks, policy risks, environmental risks, financial risks, and natural disaster risks, balances potential risks and potential rewards, and takes appropriate measures to control risks. The management regularly reports to the board of directors and holds information meetings to report the company's major spontaneous or non-spontaneous risks, explaining how the company will control risks at the right time. The board of directors performs its risk supervision duties in this process. The Company has a sales network and suppliers all over the world, so it must be prepared for various emergencies and maintain operational continuity. The Company has formulated a rapid response plan for various risk factors, and regularly checks and simulates emergencies to ensure the safety of personnel and facilities. In the event of a sudden business suspension, it can maintain the operation of key functions. These key functions include processing customer orders, supervising production, and delivery, and managing the supply chain. During any major investment, merger and acquisition, the company must evaluate the environment, management, and other standards to discover the potential environment, management, and social risks in new projects.

#### **Compliance and Business Ethics**

#### Compliance Management

The Company has always adhered to the philosophy of honesty, trustworthiness, and compliant operation, fulfilled its obligations as a listed company and continued to improve its compliance management that integrates daily compliance consulting, major issue reviews, compliance training, compliance inspections, feedback, and improvement suggestions. system. Jinko Solar's marketing network covers more than 35 countries around the world. In order to ensure our compliance with laws and regulations formulated by various countries and the implementation of compliance matters, our operating team and legal department have been paying close attention to domestic and foreign policies and regulations that may have a significant impact on the company's business and finances, constantly improving corporate governance and compliance management related systems, and amending the 'Articles of Association' and 'Fund Raised Management' System, etc., to provide effective support for various businesses to operate in accordance with laws and regulations, and to reduce compliance management risks. The Company prepares targeted compliance training materials according to the different business characteristics of its subsidiaries and provides irregular compliance management training for the subsidiaries to achieve the purpose of improving the company's overall compliance management level.

#### Integrity

Based on training and incident reporting system, the focus actively advocated by JinkoSolar is to promote the right code of conduct. In addition to professional ethics, the Company has also formulated policies and practices in respect of compliance in other areas, including anti-bribery/corruption, environmental protection, export control, financial reporting process/internal control, insider trading, intellectual property protection, personal data protection, document data preservation and destruction, etc.

In addition, we have established a reporting system for irregularities related to procurement, accounting, internal control, auditing and other aspects for employees, business partners and other third parties. We undertake to keep the informants confidential, and strictly forbid any attack and retaliation against the informants. The reporting system is managed by the anti-fraud and reporting committee under the company's audit committee.

Over the past few years, as we have entered new markets, new industries and built new factories, we have been focusing on assessing risks and conducting ethics training programs for new and existing employees. Our senior managers have conducted in-depth conversations with employees on the importance of ethical role models in connection with ethical compliance risks across business units. The Company conducted full coverage, multi-level and differentiated training for key managers, newly promoted leading cadres and new employees. By expanding the scope of training, and improving the form of publicity and implementation, the Company enhanced the effectiveness of anti-corruption publicity and training.

#### Fair Competition

JinkoSolar abides by the principle of fair competition, respects each competitor, and regards excellent competitors as the incentive to encourage the Company to innovate and change. JinkoSolar advocates winning in the market competition by virtue of industry-leading technologies, innovative business models and high-quality products and services. The Company strictly abides by the laws and regulations of the countries where it operates and eliminates the conduct of restricting or excluding market competition by unfair means. The Company has no lawsuits related to unfair competition in 2021.







#### Information Security

The Company attaches importance to information security and data confidentiality. It has formulated the information security management system with reference to ISO27001, and through the formulation of the Information Security Management System and Information Security Incident Emergency Response Process, it has formulated the information security emergency response mechanism. Besides, it has formulated a perfect data hierarchical management mechanism in cooperation with professional institutions to both ensure the information security of the Company and its customers and minimize the impact of accidental information leakage to the greatest extent. In accordance with the training system, the Company has engaged internal and external experts to hold various information security-related training courses several times a year. Managers and employees at all levels of the Company have received information security training at different levels. Information security and confidentiality-related courses were also included in new employees' induction training, and the coverage rate of employees' information security awareness training reached 100%.

The Company pays attention to the protection of customer privacy data and has signed a Confidentiality Agreement with long-term cooperative clients to ensure that clients' data will not be disclosed to the third parties without authorization. Operations on confidential data of clients must be approved by the OA system with the process recorded. In 2021, the Company has not had any incident of invasion of client's privacy or loss of client's data, and no lawsuit related to this occurred.

#### Intellectual Property

Since its establishment, JinkoSolar has always respected the power of knowledge and promoted intellectual property protection, thereby expanding its own business development. The Company has established an intellectual property management system, strictly abides by intellectual property laws and regulations, respects the intellectual property rights and interests of various parties, and continuously strengthens the corporate intellectual property management and enhances the intellectual property awareness of employees and managers, so as to ensure no infringement of patents, copyrights or other intellectual property rights of companies and individuals during its operations. The Company focuses on training and educating R&D and management personnel on intellectual property protection and conducts irregular inspections and re-education to strengthen employees' awareness of intellectual property protection and risk management and control. The Company requires employees to obtain necessary authorization prior to using products and services with copyright or intellectual property rights. In the corporate business activities such as external procurement, joint R&D and technical cooperation, the Company actively clarified patent rights and responsibilities with partners through intellectual property cooperation clauses, thus avoiding patent risks and achieving win-win cooperation. JinkoSolar evaluates the intellectual property rights of suppliers' products as an important reference factor for introducing new suppliers and products. For suppliers subject to patent risks, we conduct internal analysis and/or recommend such suppliers to submit FTO reports based on FTO reports provided by third parties. We will avoid cooperation with suppliers who infringe the intellectual property rights of third parties.

In 2021, the Company further strengthened the training of R&D and management personnel in intellectual property rights, and actively participated in the relevant exchange and discussion activities to determine the development dynamics and future trends of the industry, to help enhance intellectual property protection.

By the end of 2021, JinkoSolar has won the infringement lawsuit between Hanwha in the United States, and the procedures in Europe and other regions are ongoing.



#### Sustainable Development Management

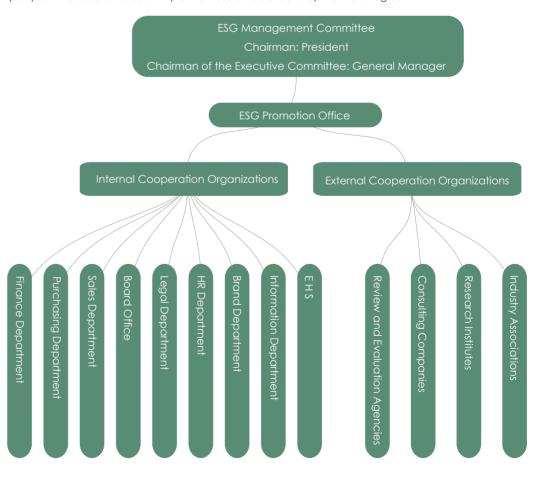
#### Sustainable Development System

JinkoSolar puts its own existence and development in the framework of global sustainable development, adheres to the business direction beneficial to environmental and social development, and devotes itself to the R&D and manufacturing of photovoltaic equipment to help the society address energy and environmental problems.

In this process, through transparent and standardized operation, the Company effectively managed the impact of its business decisions and business activities on society and the environment, strove to achieve common and sustainable development with stakeholders, and actively used unique business advantages and resources to contribute to the solution of global problems such as poverty and environmental degradation.

To systematically improve the efficiency and level of sustainable development management, the Company has gradually established and improved the sustainable development work system, established the sustainable development organization system, improved relevant systems, carried out internal and external communication and capacity building, and promoted the close integration of its sustainable development philosophy and daily business. In 2021, the Company continued to promote the implementation of the philosophy of sustainable development within the Company, and guide employees to correctly understand and recognize the relationship between sustainable development and their positions.

The sustainable development organization system of the Company includes the ESG Management Committee, the ESG Promotion Office and internal and external collaborative organizations. The ESG Management Committee is the highest decision-making body for social responsibility and sustainable development management of the Company. It is composed of the company's main leaders. It is responsible for guiding the company's strategic direction in corporate social responsibility and sustainable development, solving key and difficult problems in the implementation of sustainable development work, ensuring strategy implementation and the demands representing society and the environment are integrated into the company's decision-making process. The ESG Promotion Office is composed of department heads and social responsibility professionals mainly related to the Company's sustainable development work. It provides professional support and action planning for the Company's sustainable development work, shares knowledge and cooperates closely with internal and external collaborative organizations, identifies the risks and opportunities related to the Company's sustainable development and fulfillment of social responsibilities, puts forward coping strategies and solutions, and urges the Company and its subordinates to implement sustainable development strategies.



#### Stakeholders' Communication

Communication with stakeholders is the focus of the Company's sustainable development work. The Company accurately identifies stakeholders based on topics such as customer demands, investor interests, supply chain management, employee rights and interests, occupational health and safety, community cooperation, regulatory requirements, environmental protection, and corporate image, etc. Through the full participation of stakeholders by means of research and interview, etc., the Company gets to know their expectations and demands, and takes measures to respond to and meet reasonable demands based on its own production, operation, and actual business.

Stakeholders	Expectations and Demands	Countermeasures
Clients	Integrity Performance High-quality Products Quality Services Response to Demands Information Security and Privacy	Strictly Enforce Contract Strengthen Product Quality Management Improve Service Level Optimize Customer Complaint Process Information Security and Privacy Protection
Investors	Sustainable Profitability Standardize Corporate Governance Disclosure of Business Information Return to Shareholders	Improve Business Management Level Optimize Internal Compliance Management System Timely and Accurately Disclose Business Information Provide Reasonable Return on Investment
Suppliers	Insist on Integrity Management Drive Suppliers to Fulfill Their Social Responsibilities Fair Trade	Fair and Transparent Procurement Princi- ples and Procedures Raise Supplier Standards Responsible Raw Materials Purchasing
Staff	Protect Their Legitimate Rights and Interests Salary and Welfare Guarantee Health and Safety Protection Provide Development Space	Regulate Employment and Respect Human Rights Guarantee Wages and Benefits According to Law Provide A Healthy and Safe Working Environ- ment Create Employee Development Channels
Community	Drive Community Economy Development Carry out Multi-Level and Multi-Faceted Cooperation Community Charity	Provide jobs Support the Development of Community Public Utilities Public Charity Activities
Surroundings	Energy Saving and Consumption Reduction Reduce Pollution Promote New Energy	Use Energy-saving Technologies Reduce Pollutant Emissions Develop New Energy Technologies
Governments and Regulatory Authorities	Pay taxes in accordance with the law Lead Technological Innovation Compliance	Pay taxes in full in accordance with the law Technological Innovation Comply with Laws and Regulations
Media, NGOs, Third-party Organizations	Information Disclosure Interview and Communication	Timely Disclose Information Visits, meetings, etc.

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#### Analysis of Material Topics

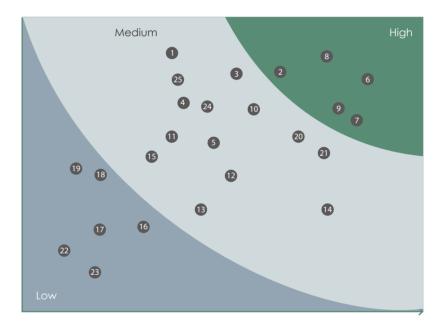
On the basis of the expectations of internal and external stakeholders, the scope of its business and operations and the context of global sustainable development, in accordance with the GRI STANDARDS core scheme issued by the Global Sustainability Standards Board (GSSB) and ESG information disclosure requirements of the Rules for Stocks Listing in the STAR Board of the Shanghai Stock Exchange, with reference to the United Nations Sustainable Development Goals (SDGs) and the Ten Principles of the United Nations Global Compact, as well as taking into account the characteristics of the industry, the Company comprehensively identifies its impact on the economy, environment and society.

Issues in Connection with Influence on Evaluation and Decision-making of the Stakeholders Upon review by the management and full communication with stakeholders, the Company eventually determined 25 topics.

By analyzing international and domestic social responsibility standards, national and local government policy requirements, in combination with the Company's development strategy and planning, and based on the two dimensions of "impact on stakeholder evaluation and decision-making" and the "importance of economic, environmental and social impact", the Company ranked the importance of material topics and established an importance evaluation matrix, providing us with guidance on the promotion of social responsibility in a targeted manner.



Influence on
Evaluation and
Decision-making of
the Stakeholders



Importance of Economic, Environmental and Social Influences

#### **Economic issues**

- 1 · Corporate Governance
- 2 · Products and services
- $3\cdot \text{Quality management}$
- 4 · Market performance
- $5 \cdot R\&D$  innovation

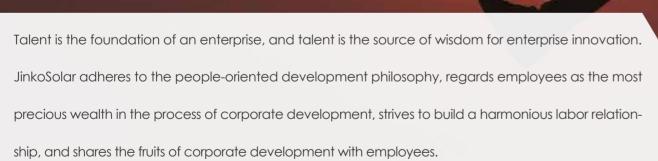
#### Environmental Issues

- 6 · Energy
- 7 · Use of water resources
- 8 · Climate change and carbon emissions
- 9 · Pollutant control
- 10 · Cleaner production
- 11 · Green procurement
- $12\cdot \text{Raw materials}$  and chemicals
- 13 · Product Life Cycle Management

#### Social issues

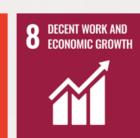
- 14 · Labor relations
- 15 · Diversity
- 16 · Child labor
- 17 · Employment compliance
- 18 · Anti-discrimination and harassment
- 19 · Freedom of association
- 20 · Occupational Health and Safety
- 21 · Training and education
- 22 · Local community relations
- 23 · External stakeholders' interests
- 24 · Anti-corruption
- 25 · Information Security

# O4 Staff











#### Protect the rights of employees

#### Fair employment and diversity

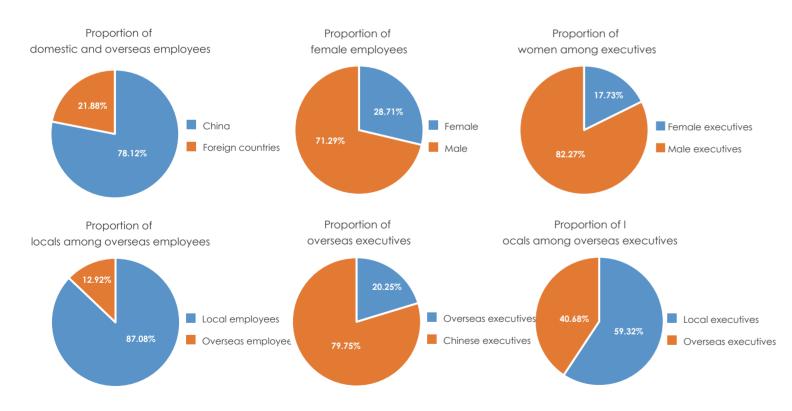
JinkoSolar strictly abides by the laws and regulations, and international conventions of the country and region where it is located and pursues equal and non-discriminatory employment policies. The Company prohibits any discriminatory behaviors in recruitment, promotion, development, and discipline, welfare distribution, and labor contract termination, etc. of global employees due to ethnicity, skin color, nationality, language, wealth, social origin, social status, age, gender, sexual orientation, race, disability, pregnancy, belief, political affiliation, and associations or marital status. In the operation process, using child labor is strictly prohibited, forced labor is eliminated, and the use of violence, threats or illegal restrictions on personal freedom is not allowed to force employees to work, or restrict employees' freedom (work, resignation). The Company strictly prohibits corporal punishment, intimidation, harassment, abuse against employees. The Company has formulated relevant policies and procedures for this purpose, and has carried out appropriate training for employees on a continued basis.

The labor contract signing rate of the company's employees is 100%.

The Company focuses on creating job opportunities for the local area. The Company gives priority to hiring the labor force around each base, including the localization of management, in particular senior executives.

The Company respects gender equality, and gives equal opportunities to female employees, at both employee and senior management levels.

See the following table for the specific employment data of the Company by the end of the reporting period:



The company has established an effective reporting system to prevent incidents that harm the rights of employees and prevent discrimination. Employees and stakeholders can report and appeal through the channels provided by the reporting system, and professional departments are responsible for investigation and handling. In 2021, JinkoSolar had no complaints regarding human rights.

The diversity of employees helps to enhance the company's creativity and innovation spirit, and enrich the company's culture. The Company actively recruits all kinds of talents, continues to build a diversified workforce, respects the differences in personalities, abilities and growth experiences of employees, cherishes talents with different backgrounds, talents, insights, experiences and skills, and strives to create an open and inclusive environment allowing each employee to freely realize their potential and integrate into the company's business development process. The Company respects the differences in culture and customs of different countries, and implements differentiated management of foreign personnel when necessary. In order to promote the integration of employees with different cultural backgrounds, the Company has long been regularly organizing overseas managers and some employees to conduct exchange activities in China. These activities deepen the deep understanding of the company culture by overseas employees, and promote the full exchange and mutual understanding of employees from different cultural backgrounds. Affected by the COVID-19 pandemic control policy, the communication activities in 2021 were carried out online.

#### **Employee Compensation and Benefits**

The Company has established a reasonable and stimulating salary system in accordance with the laws and regulations of China and the countries or regions where it operates, and regularly adjusts salaries based on market development to ensure the reasonableness and competitiveness of employees' salaries.

The Company follows the principle of distribution according to work, implements equal pay for men and women for equal work, and prohibits discrimination in remuneration due to gender reasons. The company implements a minimum wage that is higher than the local minimum wage standard set by the government, and ensures that every employee can know the local minimum wage standard. The Company has established a sound welfare security system, and paid complete social security for every eligible employee according to law.

The Company strictly implements the regulations on employee leave in China and the countries or regions where it operates The Company implements paid annual leave and provides maternity leave, paternity leave and breastfeeding leave for employees of child-bearing age. And provide complete job security for employees returning from vacation. In 2021, more than 150 female employees took maternity leave and more than 250 male employees took paternity leave. The return rate of employees after their leave was 100%.

The Company displays the laws, regulations and rules concerning workers' rights and interests on the Company intranet for employees' easy reference and familiarization. In addition, the Company provides training and education to employees on related topics.

#### List of benefits for regular employees:

- · Complete social security
- · Extra paid leave in addition to legal holidays
- · Employee stock ownership plan
- · Maternity and paternity leave
- · Maternal and child rooms and childcare time for lactating female employees
- · Free medical examination
- · Shuttle bus, canteen, New Year festival benefits, birthday and marriage and childbirth benefits





#### **Promote Employee Growth**

#### Employee training

JinkoSolar integrates internal and external training resources, devotes itself to the construction of a learning and innovative organization, and provides diversified and multi-level training for employees in a planned and targeted manner, thus realizing the benign interaction between the growth of the employees and the development of the Company.

In 2021, the Company continued to increase investment in training, continuously optimized the training system, and provided employees with comprehensive learning opportunities through a combination of internal and external training both online and offline. Jinko University, as the competent organization of employee training in the Company, formulates training plans, standards and systems by taking full consideration of the business objectives and combining the development needs of employees. In addition, it develops learning programs covering the promotion of strategic personnel cultivation, key position personnel cultivation and general ability cultivation. The Company enhances the awareness of social responsibility from four aspects. Under the guidance and support of Jinko University, all business units and functional departments are responsible for various professional training and employee career development planning, thereby providing more detailed and targeted training for employees.

In 2021, the Company completed 462 sessions of training, covering management, professional technology, safety production management, general occupational ability, environmental protection, energy and climate, laws and regulations, social responsibility and other aspects, with a total of 735,323 training hours. Throughout the year, the average training hours were 26.2 hours for each person, and 99,205 persons were trained, with a training coverage rate of 98.75%.

#### **Employee Development**

The Company attaches importance to the career development of employees, and strives to provide expansion space for the realization of employees' self-worth. The Company gives priority to competing for internal management positions from within, provided that the principle of fairness is maintained and conditions permit, and conducts an annual inventory of the Company's talents. The Company provides employees with different career development paths such as management, sales, technology, functional support and operation.

#### Employee Performance Appraisal

In 2021, the Company continues to improve the management and service capabilities of human resources, and optimizes the performance management process. In addition, we continuously improve the performance incentive mechanism, and all employees receive regular performance appraisals. Through the excess profit-sharing mechanism, the performance of employees is closely integrated with the performance of the company, and the innovation and enthusiasm of employees are fully stimulated. Employees can know their career development and performance assessment through communication with their immediate superiors.

#### **Employee Communication Mechanism**

The Company maintains open, frank and effective communication with employees through various channels. In order to earnestly protect the rights and interests of employees and listen to their opinions, the Company has established a perfect communication mechanism, and the Human Resources Sharing Service Center conducts an employee satisfaction survey every year. From 2019 to 2021, the comprehensive employee satisfaction was 91.36%, 90.82% and 92.47% respectively.

The Company respects the right of employees to organize and join trade unions. The coverage rate of labor unions in China's domestic units reached 100%, and the rate of Chinese employees joining the labor union reached 100%.



462 99205 98.75%

In 2021, the Company completed 462 sessions of training

total number of trainees

training coverage



From 2019 to 2021, the comprehensive employee satisfaction was 91.36%, 90.82% and 92.47% respectively.





The coverage rate of labor unions in China's domestic units reached 100%

The rate of Chinese employees joining the labor union reached 100%

The coverage rate of collective bargaining of employees in China reaches 100%







#### **Employee Care**

#### Caring for employees' body and mind

JinkoSolar cares for employees in work and life, help them solve practical difficulties, enhances their cohesion and centripetal force, and creates a warm and harmonious atmosphere.

In order to advocate the corporate culture of sustainable development and balance the work and life of employees, the Company holds various cultural and sports events and celebrations from time to time every year and carries out various labor and skill competitions, thereby enriching employees' lives through such colorful cultural activities. We care about our employees' physical and mental health, focus on their mental health issues through employee symposiums and other forms, and keep abreast of their demands. In addition, we hold various cultural activities during festivals, including giving flowers on Women's Day, guessing lantern riddles on the Lantern Festival, distributing holiday gifts, organizing employees to participate in floral training, and holding birthday parties for employees. In addition, the Company improves the physical fitness of employees through basketball games, tug-of-war and other sports, and ensures their health through regular free clinic activities. We care for ethnic minority employees and hold cultural activities such as Lesser Bairam to improve employee welfare and increase employee satisfaction.

#### Help Employees in Difficulty

JinkoSolar earnestly cases about the living conditions of employees in difficulty, actively carries out assistance efforts, and deeply understands the living demands of employees in difficulty through family visits.

The Company has established the "Jingyangguang" Foundation, giving employees and their immediate relatives in difficulty subsidies ranging from 5,000 yuan to 20,000 yuan in response to the urgent, difficult, dangerous and serious difficulties. Since its establishment in 2012, Shangrao Base Jinyangguang Fund has extended assistance to more than 500 persons with a total relief amount of more than 8 million yuan.













# 05 Environment

JinkoSolar has always been advocating and practicing the philosophy of environmentally sustainable development, strictly abiding by laws and regulations on environmental protection and energy conservation, and actively responding to various environmental protection and energy conservation initiatives of the government and the industry. Through the formulation of environmental policies, objectives, indicators and plans, and the implementation thereof throughout the Company, the Company continuously improves the environmental impact of all aspects of its production and operation, minimizes the impact of corporate operations on the environment, and realizes environment-friendly development from top to bottom.













#### **Environmental ManagementSystem**

The Company promotes the certification of quality, environment, energy and other management systems on the production bases on a global scale, and organizes the system improvement according to the system requirements. Three bases (Shangrao, Haining and Xinjiang) have passed the ISO 50001 certification. Other bases are progressing in an orderly manner as planned. Among them, in terms of cleaner production input and improvement, all bases have been continuously improved as planned. In particular, Shangrao Base has achieved remarkable results. The Company strictly implements various environmental pollution discharge requirements, strictly abides by ISO14001 environmental management system requirements in the production process, and implements internal control with pollution discharge standards more stringent than national standards, so as to avoid adverse effects on the environment brought by the Company's production from the perspective of managers.

S/N	Factory/Company	ISO14001	ISO50001
1	Shangrao Base	Yes	Yes
2	Haining Base	Yes	Yes
3	Yuhuan Base	Yes	Construction began in 2021
4	Yiwu Base	Yes	Construction began in 2021
5	Chuzhou Base	Yes	Construction began in 2021
6	Leshan Base	Yes	Yes
7	Xinjiang Base	Yes	Yes
8	Malay Base	Yes	Construction began in 2021
9	U.S. Base	Yes	Construction began in 2021
10	Vietnam Base	Construction began in 2022	Construction began in 2022
11	Chuxiong Base	Construction began in 2022	Construction began in 2022
12	Hefei Base	Construction began in 2022	Construction began in 2022

#### **Green Operations**

JinkoSolar conscientiously implements environmental protection laws, regulations, standards and system construction requirements, regularly identifies and evaluates environmental factors, tracks main energy and resource usage indicators, calculates and finds out energy consumption generation links and locations, and inspects equipment operation and maintenance conditions, through actual measurement and collection of rationalization suggestions, etc., to find and explore the potential to save resources and improve the efficiency of resource use. The Company gives priority to mature craftsmanship, technologies and equipment with low energy and resource consumption in the production process, continues to optimize the process route, and minimizes the no-load operation time of the equipment.

In the past 3 years, all bases of JinkoSolar have met local environmental protection laws and regulations in terms of 'environmental compliance management, and have not received any penalties or notifications.

We will strive for continuous improvement in this respect and strengthen industrial cooperation to help the in-depth integration of informatization and industrialization to jointly explore and apply technology to solve environmental challenges and realize a virtuous circle of industrial upgrading and sustainable development.

JinkoSolar is committed to replacing fossil-burning power generation with high-efficiency solar photovoltaic power generation products, reducing carbon emissions, and achieving environmentally sustainable development.

JinkoSolar is a photovoltaic product manufacturing company and photovoltaic energy supplier with a vertically integrated and complete industrial chain. We carefully study, investigate and determine the environmental impact of every manufacturing link involved in the product cycle of photovoltaic modules, including from ingot casting, silicon wafer slicing, cell production, and module packaging, to system installation, product application, and product recycling. In addition, we constantly identify the opportunities and possibilities for continuous improvement, and continuously reduce various resources and energy required per unit product through technology and management, improve production efficiency and further reduce the impact on the environment.

See the following table for the energy consumtion of all premises of the Company from 2018 to 2021:

	2018	2019	2020	2021
Electricity (MWh)	1442317.0	1859440.3	2650022.8	3182644.3
Gas (10000m³)	222.83	200.6	302.1	330

See the following table for the amount of fresh water used in each manufacturing link of the Company (ten thousand tons) from 2018 to 2021:

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Manufacturing Department	2018	2019	2020	2021
Crystalline silicon	471.05	407.26	484.27	791.64
Cell	375.39	358.82	421.83	705.35
Module	200.66	191.95	212.88	216.33
Total	1047.1	958.03	1118.98	1713.32

JinkoSolar has developed a water policy dedicated to protecting the quality of the water we use in our communities; Adequacy: to minimize the impact of our operations on the water supply of the community;

Availability: to ensure that our operations will not negatively affect the availability of water resources for community members; Responsibility: to consider the impact of all of our operations on water resources, including assessing whether sustainable water sources are available when selecting the project site, incorporating water conservation into our factory design, and formulating specific water resource utilization goals for new manufacturing process changes, and strive to support safe, continuous, adequate, and economic water supply in line with local practices.

#### **Green Office**

The Company attaches great importance to the protection of environmental resources, actively promotes the greening of the factory area, and participates in environmental protection activities. The Company advocates the environmental protection philosophy of "green production and green office".

In 2021, the Company continued to promote paper-saving. The Company provided a unified management platform, which enabled the processing of issue approvals, meeting notices, and announcements through the OA system, thus reducing the circulation of documents. The implementation of paper-saving has greatly reduced the use of paper and toner cartridges, which reduced office costs and reduced resource consumption and waste emissions. In the procurement of printing paper, the Company gave priority to recycled products or fast-growing forest wood products to achieve green and environmental protection office. The Company vigorously promoted water conservation, and the sprinklers in the park washed roads with RO concentrated water, saving 10800m³ of tap water resources every year.

The Company actively promoted the video conference system and realized the remote video conference function and the remote real-time live broadcast function of conference and training. In order to reduce the impact of employees' self-driving travel on the environment, the Company advocated for employees to practice green travel, utilize the urban public transportation system, and encouraged everyone to buy and use electric vehicles, thereby actively creating a green travel atmosphere.

The Company continued to promote energy conservation and consumption reduction. All lighting lamps use energy-saving LED lamps. The Company defined the number of lamps on and off, and implemented the energy-saving control system of "The light turns on when a person comes and turns out when the person leaves". The Company has formulated the Regulations on the Use and Management of Air Conditioners, which stipulates the use time and temperature control of air conditioners in production and office places, therefore realizing centralized control and management, and reducing indirect greenhouse gas emissions caused by energy waste and power consumption.

The Company promotes the scientific classification of office waste on a global scale to reduce the impact on the environment and the waste of resources. The Company also regularly updates office IT equipment, promotes the cloudization of servers and other projects, saves energy consumption of office activities, and reduces related carbon emissions.

#### **Climate Strategy**

JinkoSolar is convinced that reducing greenhouse gas emissions is an important means to combat climate changes and global warming. As an advanced enterprise in the field of new energy, the Company actively responds to international initiatives on climate change and has long been committed to reducing greenhouse gas emissions.

The ESG Committee of the Company took carbon emission reduction and climate change response as one of the top tasks of the Company's sustainable development and regularly reported to the Board of Directors as key topics. Relevant indicators, such as the proportion of renewable energy, were included in the annual evaluation of the Company's management.

JinkoSolar has long been involved in activities related to carbon emissions and climate change and has been invited to participate in the 'Summer Davos' organized by the World Economic Forum for many years, offering advice and suggestions for the development of new energy. Since 2016, JinkoSolar has been invited to attend the B20 Summit for 6 consecutive years, advocating for global low-carbon and emission reduction. In 2019, JinkoSolar was invited to attend the United Nations Climate Action Summit held at the United Nations Headquarters in New York as a representative of Chinese companies; in the same year, JinkoSolar was invited to attend the New York Climate Conference co-hosted by the Global Climate Organization, the United Nations, and New York City and made a presentation Keynote Speech.

In September 2019, JinkoSolar was invited to attend the opening dialogue of the RE100 Forum of Climate Week NYC), and announced its participation in the RE100 Green Initiative. The Company released the RE100 roadmap in August 2020, planning to achieve 100% use of renewable energy by 2025.

In October 2021, JinkoSolar was invited to attend the Second Belt and Road Energy Ministerial Conference 2021, as the representative of outstanding new energy enterprises. At the high-level plenary meeting, JinkoSolar, together with energy ministers of relevant countries, ambassadors to China, heads of international organizations, experts, scholars, and entrepreneurs, conducted in-depth discussions on various topics such as "Enabling Green and Low-carbon Energy Development with High-Quality Belt and Road Cooperation" and "Speeding Up Energy Transition with Cooperation in Technology and Innovation".

In terms of carbon emission reduction practices, JinkoSolar has built a total of 15.15 MW of solar photovoltaic power generation systems on the roofs of existing buildings in the factory areas. The average annual power generation is 15.315 million kilowatt-hours, and the power generation is self-consumed by the Company. In addition, JinkoSolar has invested and built a 46 MW roof-type distributed photovoltaic power station project in cooperation with industrial and commercial roof owners in Shangrao City by means of roof leasing and preferential electricity price, etc. JinkoSolar regularly verifies and analyzes its greenhouse gas emissions, in order to actively seek approaches and means to reduce greenhouse gas emissions on the existing basis and reduce its adverse impact on climate change.ISO14064 standard is mainly adopted for verification, and the scope of verification has been expanded year by year, and it is planned to expand to the entire group.

S/N	Factory/Company	ISO14064
1	Shangrao Base	Yes
2	Haining Base	Yes
3	Yuhuan Base	Construction began in 2022
4	Yiwu Base	Construction began in 2022
5	Chuzhou Base	Construction began in 2022
6	Hefei Base	Construction began in 2022
7	Xinjiang Base	Construction began in 2022
8	Chuxiong Base	Construction began in 2022
9	Leshan Base	Construction began in 2022
10	Malay Base	Construction began in 2022
11	U.S. Base	Construction began in 2022
12	Vietnam Base	Construction began in 2022

See the following table for the greenhouse gas emissions of JinkoSolar from 2019 to 2021:

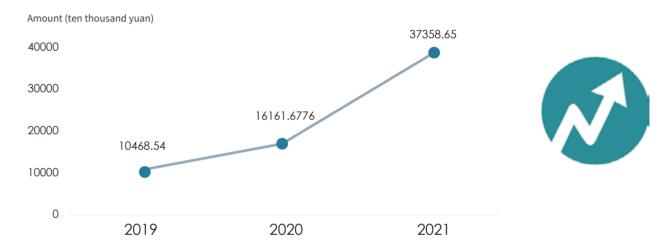
CO2 Emissions (ten thousand tons)	2019	2020	2021
Scope 1	0.62	2.75	2.23
Scope 2	160.24	117.08	279.45
Total	160.86	119.83	281.67

The growth of the Company's carbon emissions is mainly due to the commissioning of the new bases and the increase in production capacity.

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#### **Pollution Prevention and Control**

See the following table for the Company's global investment in energy conservation and environmental protection from 2019 to 2021:



#### Waste Gas Treatment

The Company's main waste gas includes silicon cleaning acid and alkali waste gas, battery process acid-alkali waste gas, component string welding organic waste gas, wastewater station biochemical odor, etc., which are treated by acid-base neutralization, activated carbon adsorption, and redox methods. In 2021 the total investment in waste gas treatment in the various bases of the Company is about 42.73 million yuan.

For the treatment of organic waste gas, the Company takes the lead to resolutely win the Blue Sky Protection Campaign and fulfill its corporate social responsibility. Each base has been promoting the treatment of organic waste gas as planned. JinkoSolar has installed VOCs treatment systems on many of its bases, making it one of the enterprises to first install VOCs treatment systems in the same industry in China. The Company strictly follows the requirements of pollutant discharge permit, commissions qualified third parties to inspect various exhaust gas outlets every quarter, and connects with the local government environmental protection system to monitor the compliant emission in real-time. In addition, the government environmental protection department will monitor and inspect the emission concentration of various air pollutants of the company from time to time to ensure that it complies with the law.



Above: Waste Gas Treatment





Above: Waste Gas Treatment

#### Wastewater treatment

The Company's wastewater mainly includes material pulling and washing wastewater, crystalline silicon wastewater and cell flocking wastewater, etc., and the main pollutants are chemical oxygen demand (COD), fluoride, and acidic and alkaline wastewater produced in the cleaning process, which are processed with "physicochemical + biochemical" and acid-base neutralization respectively, and the wastewater is cleaned and diverted at the source, classified for management, and drained to the wastewater treatment facilities through open pipes. Online monitoring equipment is installed at the main outlet of each type of production wastewater to monitor the water quality at the outlet 24 hours a day. The online monitoring system is connected to provincial and municipal environmental protection departments, data are uploaded in real-time, and they are subject to environmental protection law enforcement supervision. The online monitoring room is installed with five online monitoring devices for pH, COD, ammonia nitrogen, total nitrogen, and flow. The mission monitoring indicators are set to be lower than the indirect standard for solar cells in Table 2 of the Battery Industry Pollutant Emission Standards (GB30484-2013). The fluoride ion concentration is less than 8mg/L, chemical oxygen demand is less than 150mg/L, ammonia nitrogen concentration is less than 30mg/L, total nitrogen is less than 40mg/L, and discharge throughout the year meets the standard. The Company's wastewater treatment equipment is equipped with a proper backup system including an emergency power supply to ensure that the backup system can be automatically activated when part of the wastewater treatment equipment fails during operation, reducing the probability of abnormal discharge of pollutants. The operation status of all wastewater treatment equipment in the Company is monitored 24 hours a day, and internal emergency procedures for anomaly handling are in place to ensure the effective operation of the wastewater treatment system.





Above: Wastewater Treatment System

As of 2021, multiple bases of JinkoSolar have made outstanding contributions to environmental improvement, energy conservation and emission reduction, and process improvement. For example, Photovoltaic Ruixu adopts diffusion dialysis to recover waste acid, saving approximately 3.25 million yuan per year; Shangrao Slice improves the traditional physiochemical process with compression filtration, which reduces the use of chemicals and energy consumption, and recovers silicon powder, generating an annual income of approximately 5.38 million yuan; Shangrao Slice recycles AB glue plastic boards to reduce the generation of hazardous waste, generating an annual income of approximately 4 million yuan; Shangrao Cell recycles waste silver paste and aluminum paste, generating an annual income of approximately 800,000 yuan. The total cost savings for the whole year are approximately 13.43 million

In 2021, it successfully passed the certification of Class A environmental protection enterprises and won a government award of 500,000 yuan.





Above: Compression filtration replacing physiochemical system and diffusion dialysis acid recovery system

#### Chemicals and Solid Waste

Since our main raw material is crystalline silicon, certain chemicals are used in the manufacturing process of products, in particular crystalline silicon cells, and certain chemical wastes will also be generated. For the procurement and supply of chemicals, JinkoSolar has established a sound management system for chemical import and chemical supplier audit; in terms of chemical storage, JinkoSolar pursues the goal of "zero inventory", and adopts the "same-day quantity, same-day delivery" method upon negotiation and communication with suppliers, thereby reducing the risk of chemical storage leakage; as for the amount of chemicals used, JinkoSolar has always adhered to the principle of optimization, and gradually reaches the requirement of minimum consumption, minimizing the use of chemicals or use chemical raw materials with less hazard as far as possible, reducing application amount and recycling after use, so as to reduce the generation of chemical wastes and reduce production costs, and achieve the win-win objective of the economy and environmental protection. For instance, thanks to our high level of automation, manual welding has been mostly changed to automatic welding, thus reducing the risk of personnel exposure to welding materials. Some chemicals that are still used by other photovoltaic manufacturing enterprises have been discontinued in JinkoSolar. In addition, we have reduced the use of chemicals, such as hydrochloric acid and citric acid, in silicon wafer cleaning and flocking processes, and replaced hydrochloric acid with citric acid and a cleaning agent in some processes. Through R&D and process transformation, in 2021, we canceled the use of chemicals with high hazards, such as nitric acid and potassium hydroxide, in the manufacturing process of new cell projects, which reduced the emission of nitrogen oxides. In the treatment of chemical waste (hazardous waste and solid waste), JinkoSolar entrusts qualified third-party chemical waste treatment institutions to collect, transport, and recover chemical waste, and store, remove and treat the waste through specially trained personnel. So far, there have been no personal accidents caused by safety issues in the process of chemical removal, treatment, and recycling.

The Company's bases strictly abide by local laws and regulations, conduct assessments and audits from all aspects of waste generation, minimize waste generation, and strengthen compliance management in the waste disposal process. The Company is constantly seeking ways and methods to reduce waste emissions while ensuring compliance with waste disposal to reduce the environmental impact of corporate operations.

The Company adheres to the principle of optimizing the use of chemicals and gradually meets the minimum dosage requirements. Through process transformation, the Company uses low-hazard chemical raw materials as much as possible, and disposes of them in time after use

Recyclable waste, such as packaging materials, is recycled and reused by suppliers and specialized recycling companies. Non-recyclable non-hazardous wastes are centrally disposed of by the Company.

Hazardous waste is stored in a standardized manner within the Company and handed over to professional institutions for harmless disposal in accordance with relevant local laws and regulations. Every link and step of hazardous waste transportation strictly abide by relevant laws and regulations.



Above: Hazardous waste warehouse

The Company's bases strictly abide by local laws and regulations, conduct assessments and audits from all aspects of waste generation, minimize waste generation, and strengthen compliance management in the waste disposal process. In 2021, a total of 45,945.1 tons of general waste and 18,853.1 tons of hazardous waste were generated in each base of the Company. Due to the relevant laws and policies of overseas bases, there are different standards for the identification of the above emissions, and the Company has carried out compliance treatment according to local requirements.

#### **Environmental Protection Training**

Through the systematic and scientific training system, the Company helps employees understand the topics and goals of corporate sustainable development, enhance their awareness of environmental protection, and establish a correct concept of sustainable development. Firstly, the Company requires all employees to receive training on environmental protection, safety and occupational health at the time of entry. Secondly, EHS departments of each base regularly organize middle-level and grass-roots management cadres or relevant departments to carry out special training on environmental protection such as basic knowledge of environmental protection, environmental protection laws and regulations, company environmental protection system and online monitoring, and then each department conducts relevant internal training. In 2021, the Company's bases carried out a total of 118 times of environmental protection training for employees, with a coverage rate of 100%, and continuously improved the environmental awareness and business capabilities of employees and personnel in environmental positions.



Above: Training on hazardous waste knowledge



Above: Training on environmental factor evaluation and identification



Above: Training on automatic monitoring facilities for pollution sources



Above: Training on management regulations of environmental assessment rules

#### **Environmental Warning and Emergency Response**

In accordance with the requirements of local governments and environmental protection departments, each base of the Company has prepared the Emergency Plan for Environmental Emergencies to prevent environmental pollution caused by potential accidents such as abnormal environmental treatment systems, leakage of hazardous chemicals, and fires. The hidden dangers are effectively managed and controlled and filed with the corresponding environmental protection departments. The Company conducts regular environmental emergency drills every year, actively trains employees in various emergency drill skills, formulates special emergency drill plans, summarizes and evaluates the results of the drills, and continuously improves the ability to respond to emergencies. The Company adheres to the principle of "prevention first and comprehensive management", and makes emergency preparations while doing normal risk management and control. The Company has established an emergency head-quarters, prepared an emergency rescue plan, is equipped with emergency rescue equipment and equipment and organizes emergency plan drills regularly.





Above: Emergency drill for waste gas system leakage Emergency drill for hazardous waste leakage

# 06 Safety

JinkoSolar Co., Ltd. has always adhered to the safety concept of 'life first, safety first. In order to achieve refined safety management, further prevent and reduce accidents, and implement stricter and higher production safety management standards. The Company established an EHS management committee, with the Company's Chief Operating Officer as the chairman of the committee, and the establishment of safety committees at each base simultaneously. The business units coordinate their efforts at the same time. A professional EHS team was set up at each base, and part-time safety officers were deployed in the workshops to carry out daily safety management work.







The Company revised the Safety Responsibility Assessment System, established the annual EHS assessment index as the mainline, built a monthly safety performance assessment network at all levels of division general manager, directors, managers, and part-time safety officers, and achieved the continuous improvement of the Company's safety performance through the positive guidance of various safety rewards; formulated the Notice on Establishing the Unannounced EHS Inspection Team, established a company-level EHS technical team to carry out a quarterly audit of each base against the improved JinkoSolar EHS Audit Standards; formulated the EHS Knowledge and Skill Grade Certification Management System for Supervisors and above officers, developed certification courses according to EHS management requirements, to improve the EHS management level of managers through knowledge certification; prepared and issued JinkoSolar Safety Risk Guidance Manual, which elaborates the Company's safety management requirements and standards to further promote the Company's safety risk management level. In 2021, all operating bases other than the Xinjiang base have obtained ISO 45001 standard occupational health and safety management system certification, the Shangroo and Haining base passed the second-level safety production standardization review, the Xinjiang base passed the third-level safety production standardization review, and other domestic bases are progressing in an orderly manner.

In conjunction with the national Law on Prevention and Control of Occupational Disease publicity week, safety production month and other initiatives, the Company organizes various forms of occupational health activities such as safety debate competition, knowledge contest, warning film play, skill contest, and joint free clinical treatment with local hospitals, so as to construct a benign occupational health knowledge publicity atmosphere, create a characteristic EHS culture, and continuously strengthen employees' safety awareness.

From 2019 to 2021, the Company has had no serious injuries or deaths due to work. All employees with minor injuries caused by the incident were sent to and treated by the hospital in time, and returned to work upon health assessment through the internal process of the Company.

Years	Number of Safety Incidents	Lost working hours accident rate (total number of lost working hours accidents) x (1,000,000/total working hours)	
2019	16	0.23	0.03
2020	15	0.20	0.03
2021	15	0.22	0.02

S/N	Factory/Company	ISO45001
1	Shangrao Base	Yes
2	Haining Base	Yes
3	Yuhuan Base	Yes
4	Yiwu Base	Yes
5	Chuzhou Base	Yes
6	Leshan Base	Yes
7	Xinjiang Base	Yes
8	Malay Base	Yes
9	U.S. Base	Yes
10	Vietnam Base	Construction began in 2022
11	Chuxiong Base	Construction began in 2022
12	Hefei Base	Construction began in 2022

See the following table for the Company's capital investment worldwide for safety production from 2019 to 2021:

Years	Amount (ten thousand yuan)
2019	7245.35
2020	5050.66
2021	7870.20

#### **Periodic Inspections**

The Company invites third-party organizations to conduct periodic inspections of occupational hazards every year. According to the Test Report issued by the testing organization, the occupational exposure limits for hazardous factors in the company's work-places are in compliance with GBZ 2.1-2019 Occupational Exposure Limits for Hazardous Factors in Workplaces Part 1, Chemical Hazardous Factors, GBZ 2.2-2007 Occupational Exposure Limits for Hazardous Factors in the Workplace Part 2, Physical Factors, and it informs and publicizes to all employees of the test results and protection requirements in time, and conducts regular assessments of the status quo of occupational disease protection facilities.

#### **Hidden Danger Investigation**

In order to strengthen production safety management, establish a good production safety environment and order, the Company has established a two-layer prevention system for the hierarchical management and control of safety production risks and the detection and management of hidden hazards, and has carried out a multi-level hidden hazard detection and management system to promptly detect and eliminate hidden safety hazards in the production process and protect the safety and health of employees during the production process. In accordance with the principle of territorial departments, the Company implements strict investigation and management of hidden dangers, and safety management personnel at all levels will carry out safety inspections and safety equipment and facilities inspections for each area every day, week, month, quarter, and holiday. In addition, the Company informs and publicize the rectifications to all employees in a timely manner. In 2021, the whole Company car-

#### **Labor Protection**

Based on the assessment of occupational hazards, JinkoSolar conducts targeted occupational health knowledge training for employees, provides adequate and standardized occupational hazard notifications for employees and sets occupational hazard notification instructions and warning signs next to affected workstations. All employees are provided with various types of labor protection equipment (PPE) that meet the requirements of the national standard. According to the different hazards of the position, the employees in the workshop have distributed personal protective equipment that meets the local national occupational health and safety protection requirements, such as safety helmet, noise reduction earplugs, special masks (against organic gas, particulate matter, etc.), safety shoes, acid and alkali resistant gloves, goggles, cut-proof gloves, etc.





#### **Health Care**

The Company attaches great importance to the prevention of Repetitive Strain Injury (RSI) and has formulated a special management system for this purpose. Based on the management system, adopts methods such as a reasonable arrangement of work clearances, inter-work exercises, regular job changes, and office staff equipped with ergonomic office equipment, with occupational health examinations to prevent employees from being injured by repetitive strain injuries. The Company regularly invites professional occupational disease prevention and treatment medical institutions to carry out free clinic treatment activities to provide health care for employees.

#### **Health Surveillance**

The Company attaches areat importance to employees' occupational health management. According to the 'Occupational Disease Prevention Laws' and 'Workplace Occupational Health Management Regulations' and other document requirements, the Company has established 12 management systems including the occupational disease prevention responsibility system, occupational disease hazard warning and notification system, etc. and continuously updated six archives according to the 'Occupational Hygiene Archives Management Standards'.

For employees engaged in occupational hazard positions, the Company, through the pre-job physical examination and notification, and by posting an occupational hazard position notification card on the spot, has truthfully informed them of occupational disease hazards and their consequences, occupational disease protection measures and emergency response methods.

#### **Safety Training**

Improving the ability of employees to operate safely is the cornerstone of ensuring production safety. Each base implements the annual safety education and training plan issued by the Company according to the relevant local safety production laws and regulations, Based upon the different categories and demands of personnel, the Company carries out various forms of education and training in a targeted manner, such as training on the implementation of the main responsibility of management, training on the Safety Production Law for all staff, special training on emergency response, occupational health training, training on hazard source identification, special training on electrical safety, special training on inflammable and combustible chemicals, and safety training on confined space operations, etc. The Company's collective discussion and arragement with the labor union covers health and safety issues, including labor hygiene and safety and related employee training, and the three-level safety training coverage of new employees company, department (workshop), and the team is 100%. The transfer/resumption training was carried out for in-service employees. The principals of the company, safety management personnel, and special operations employees were trained in accordance with national regulations to obtain certificates, and management personnel was trained in safety culture and safety management skills. Among them, overseas bases in Malay, Vietnam and the U.S. also strictly implement training and certificates obtained according to relevant local laws and regulations. In 2021, induction training for new employees was implemented in strict accordance with the national production safety training management regulations. A total of 2,062 sessions of various occupational health and safety training for on-the-job employees were held, with 96,575 participants, a cumulative duration of 18,735,555 hours and 19.4 hours per capita.

2062

various occupational health and safety training for on-the-job employees

participants

96575 | 18735555

a cumulative duration

per capita

the incidence of occupational diseases

#### **Epidemic Prevention and Control**

In 2021, in the context of the requirements for normalized prevention and control of the COVID-19 pandemic, the Company continued to improve the long-term mechanism of normalized pandemic prevention and control. In particular, during the sudden outbreak in Shangrao City, Jiangxi Province in November 2021, the Company promptly responded to various government measures, establish a leading group for pandemic prevention and control, formulated emergency plans and control system for pandemic prevention and control, and issued a total of 16 documents; in order to ensure the effective implementation of various pandemic prevention and control measures, the Company, according to the principle of principal responsibility and territorial management, established the personnel grid management and prevention mechanism of Shangrao Base and implemented responsibility layer upon layer, which played a key role in the success of this round of pandemic prevention and control, during which the production was not suspended and no one was infected.











#### Safety Warning and Emergency Response

All bases of company, by-laws and regulations, have set up an emergency management system, established the ERC Emergency Response Command Center and ERT emergency response team established an internal management evaluation mechanism to ensure effective and rapid response of the organization, and under the guidelines for enterprises to develop an emergency response plan for workplace accidents (GB/T 29639-2020), revised the comprehensive emergency plan - Emergency Plan for Production Safety Accidents of JinkoSolar Co., Ltd., which clarifies the emergency organization structure, responsibilities, and emergency response process. Domestic bases have filed with government agencies as required, carried out regular drills, and reviewed the effectiveness and applicability of emergency plans. In addition, they have prepared special emergency plans such as Special Emergency Plan for Fire and Explosion Accidents, Special Emergency Plan for Leakage and Burn Accidents of Hazard Chemicals, Site Disposal Plan for Chemical Burn Accidents, Site Disposal Plan for Fire Accidents and Site Disposal Plan for Other Production Safety Accidents.

According to the hazard rating, the scope of influence, and the ability of a unit to control incidents, the Company divides accidents into social level accidents (Grade I), company level accidents (Grade II), workshop (department) level accidents (Grade III) and shift level accidents (Grade IV). In the event of an emergency, for a large number of fire, explosion, and flammable (toxic) gas leakage accidents where it is difficult to determine the scope and severity of the accident, the higher-level response is given priority. Each base prepares an annual emergency drill plan based on risk characteristics, and organizes multiple fire simulation and chemical emergency drills according to the plan. A total of 1062 emergency drills were carried out throughout the year.





# O/Community and Public Welfare

In the process of business operation, JinkoSolar manages and protects local natural resources and social resources in a sustainable manner improves the lives of residents in surrounding communities by taking advantage of business advantages and resources, organizes and mobilizes various forms of youth volunteer service activities, actively transmits the warmth of JinkoSolar, and promotes the positive energy of society.







#### **Sustainable Communities**

In the process of business operation, the Company manages and protects local natural resources and social resources in a sustainable manner improves the lives of residents in surrounding communities by taking advantage of business advantages and resources, organizes and mobilizes various forms of youth volunteer service activities, actively transmits the warmth of Jinko, and promotes the positive energy of society.

JinkoSolar regards itself as a member of the community and actively integrates into the local area. The Company strictly complies with the laws and regulations of the regions and countries where it operates, maintains good communication with community stakeholders, respects local culture and customs, identifies and collects the problems that need to be solved in the development of surrounding communities, and takes measures or carries out activities to respond to the reasonable demands, of community residents. By setting up public welfare courses, the Company regularly invites stakeholders to visit the park and production workshops to carry out communication activities. JinkoSolar overseas companies have established community relations manager positions based on local conditions to coordinate and carry out community development-related activities. JinkoSolar organizes volunteers to actively carry out volunteer service practice. JinkoSolar continuously enhances the influence, appeal and attraction of its voluntary service, and gives love to the socially disadvantaged groups from multiple directions and perspectives. During the Double Ninth Festival, the Company organized visits to the elderly in nursing homes and gave conde lence supplies to them. In addition, the Company's trade unions take the initiative to fulfill their corporate citizenship obligations and make contributions to social development by organizing public welfare and environmental protection activities and escort activities for the college entrance examination.





#### **Educational Development**

JinkoSolar actively undertakes corporate social responsibility, promotes the development of local education, and brings various positive impacts on social development by donating teaching equipment, conducting education-related courses and lectures, and assisting in the construction of school buildings.

#### Construction of Hengfeng County Qingmiao Experimental Primary School

Since 2018, in order to further promote the long-term development of Hengfeng County and address the shortage of educational resources, Li Xiande, Chairman of JinkoSolar, has personally donated more than 20 million RMB in aggregate to build Hengfeng Qingmiao Experimental Primary School project was completed and put into use in the autumn of 2019, with a total construction area of 8,800 square meters. This public welfare school provides 6-year comput sory primary education in 24 classes for 1,200 local students. This project has promoted the layout of school outlets in Hengfeng county, not only solves the difficulty of school attendance and alleviates the dilemma of narrow school space in urban areas, but also enables quality education to benefit more poor students. In addition, JinkoSolar continues to keep a watchful eye on the growth of students in Qingmiao Experimental Primary School, and helps children achieve their own unique development according to their own interests and potentials by setting up the "Qidian" scholarship, building multiple platforms and providing various resources.

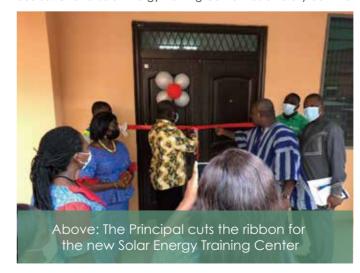
#### Education lecture on solar energy in Vignan, India

In February 2021, JinkoSolar launched a solar energy education course at Vignan Women's Engineering College in India, providing students with lectures on solar energy knowledge.



#### Solar energy training course in Ghana

In December 2021, the unveiling ceremony of the Solar Energy Training Center was held in Ghana. The center is dedicated to improving solar energy skills and professional knowledge training for young college students and meeting the needs of the industry while increasing the employment rate. JinkoSolar has equipped the Ghana Solar Energy Training Center with appropriate photovoltaic equipment, including inverters and JinkoSolar photovoltaic modules, which contributes to the smooth progress of the training course. Ghana Solar Energy Training Center has officially commenced full operation after the unveiling ceremony.





#### **Public Charity**

With adherence to the philosophy of not forgetting to contribute to social development, JinkoSolar regards dedication, friend-ship and mutual assistance as powerful spiritual motivation on the road of public charity, and gives back to the society with practical actions while well-maintaining operation and management.

JinkoSolar has donated solar photovoltaic panels and other modules in many regions at home and abroad to help R&D of photovoltaic new energy, promote the development of the photovoltaic industry while protecting the ecological environment and achieve the carbon peaking and carbon neutrality goals. In addition, JinkoSolar helps the poor through the establishment of the Qingmiao foundation. In 2021, the Company made donations to Chaocheng Co-prosperity Fund for medical assistance, charity, and other assistance projects, so as to further implement the company's public welfare undertakings and establishing a responsible corporate image.

#### Assist in the R&D of solar photovoltaic industry

In October 2021, JinkoSolar donated solar cell modules to the R&D project of the Institute of Solar Energy Research, National University of Malaysia, which assisted the Institute in the research and teaching of the solar photovoltaic project.

In addition, JinkoSolar supported the development of Shangrao Advanced Photovoltaic Industry Research Institute, accelerated the breakthrough of new technologies and improved the manufacturing and application level of domestic equipment through cash donations, etc.

#### Support the construction of emergency response capacity in Wutongqiao District, Leshan City

In December 2021, Wutongqiao District, Leshan City, Sichuan Province held a fund donation ceremony for an emergency rescue capability improvement project. JinkoSolar donated funds for the Wutongqiao District Emergency Rescue Capability Improvement project to Sichuan Province Foundation for Poverty Alleviation and Leshan Poverty Alleviation and Development Association. Districts and counties under Leshan City were seriously affected by the "8.18" catastrophic flood disaster, which demonstrated that Leshan's emergency rescue capability to deal with major natural disasters and production safety accidents needs to be improved urgently. The funds from JinkoSolar and five other enterprises are used to purchase emergency equipment such as fire engines, contributing their strength to the public welfare undertakings that promote people's livelihood and well-being.

#### **Public Charity**

#### Supplies donation

With adherence to the principle of "people first, life first", JinkoSolar issued the mobilization order for fighting the COVID-19 pandemic for the first time, actively cooperated with various government departments, and supported pandemic prevention and control with practical actions. In China, since the outbreak, JinkoSolar has launched the "Jinko Anti-pandemic Angel Guardian Plan" dedicated to pandemic prevention and control. Jinko subsidiary companies donated a total of 12 million yuan to Shanghai Red Cross Society, Jiangxi Red Cross Society, Zhejiang Red Cross Society, Yuhuan Charity Federation, Shangrao Charity federation, and Haining Charity Federation solely for pandemic prevention. In addition, JinkoSolar has made positive contributions to fighting the COVID-19 pandemic globally. The Company provides material support for hospitals, medical staff, and other personnel in key industries in various countries and regions, and donated 1 million masks to medical institutions in key countries and regions. Moreover, JinkoSolar provided oxygen generators and other equipment to pandemic areas at home and abroad, and accepted direct assistance demands from hospitals in various regions.

#### Emergency Response Mechanism

Facing the raging COVID-19 pandemic, JinkoSolar acted quickly, made arrangements and requirements for the prevention and control of the COVID-19 pandemic, and established a command system and emergency response mechanism to provide a systematic guarantee for fighting the pandemic. Internally, the Company constantly improved the pandemic prevention and control measures, guided and educated employees to do their own pandemic prevention, and ensured the health and safety of the workforce; externally, the Company rushed to assist hardest-hit areas and provide support to local governments, demonstrating the Company's commitment and responsibility. JinkoSolar attaches great importance to pandemic prevention and control, fully investing in pandemic prevention and control, to effectively safeguard the employees' physical and mental health.





# **Future Prospects**

JinkoSolar always takes "Provide a one-stop solution for clean energy" as its mission, creates maximum value for customers with superior products and services, helps all other industries to achieve green transformation becomes a partner of customers' climate action, and pursues win-win cooperation. JinkoSolar will continue to promote technological innovation, improve production efficiency and management level, and strive to improve operating efficiency and give back to shareholders by means of business model innovation and digital economy application. While promoting the improvement of economic benefits, JinkoSolar lays more emphasis on the integrated strategic philosophy of corporate social responsibility, promotes the use of renewable energy and electricity, promotes energy conservation and emission reduction, and advocates green office and low-carbon life. While practicing social responsibility and sustainable development, JinkoSolar empowers and assists more enterprises, institutions, communities, and families to achieve the goal of carbon neutrality, and promotes the transformation of energy structure with the wisdom of all sides. As the first photovoltaic enterprise in the world to join RE100 and EP100, JinkoSolar spares no effort to promote the use of green electricity, and leads the whole industry to speed up the realization of "zero-carbon" goal with its excellent energy management system. With adherence to the code of conduct of "fairness, responsibility," pragmatism and transcendence", JinkoSolar will enhance the introduction and cultivation of technical talents and management talents, give full play to employees' subjective initiative, provide them with all-round career promotion channels, and create a development atmosphere of "one for the Company, the Company for one", constantly make breakthroughs and surpass, and realize the mutual success of the development of the Company and individual employees. JinkoSolar will actively undertake its corporate social responsibility, enthusiastically participate in targeted poverty alleviation and social welfare undertakings, and constantly fulfill its commitment to corporate social responsibility goals. Rivers and seas make their deepness by never detesting a small stream. While striving to develop and grow, the Company remains true to the original aspiration and forges ahead, joins hands with all sectors of society to create good community relations, and endeavors to contribute more to the development of human society.



# **Indicator index**

## **GRI Standards**

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102-4 Location of operations	3.1 Company Profile	
102-5 Ownership and legal form	3.1 Company Profile	
102-6 Markets served	3.1 Company Profile	
102-7 Scale of the organization	3.1 Company Profile	
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102-10 Significant changes to the organization and its supply chain	5.2 Standardized Information Dis	sclosure
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102-13 Membership of associations	3.2.3 Industry Exchange	
2. Strategies		
102-14 Statement from senior decision-maker	2. Speech of President	
3. Ethics and Integrity		
102-16 Values, principles, standards, and norms of behavior	3.3 Company Profile	
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102-18 Governance structure	4.1 Perfect Governance Structu	re
5. Stakeholder Participation		
102-40 List of stakeholder groups	3.8 Communication with Stakeh	olders
102-41 Collective bargaining agreements	6.2. Democratic Management	
102-42 Identifying and selecting stakeholders	3.8 Communication with Stakeh	olders

GRI Standards/ Disclosure	Chapter	Remarks
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102-45 Entities included in the consolidated financial statements	3.1 Company Profile	
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102-47 List of material topics	3.9 Analysis of material topics	
102-48 Restatements of information	/	
102-49 Changes in reporting	/	
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102-52 Reporting cycle	1.1 Report Scope	
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Management Approach		
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GRI Standards/ Disclosure	Chapter	Remarks
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GRI Standards/ Disclosure	Chapter	Remarks
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403-7 Prevention and mitigation of occupational health and s afety impacts directly linked by business relationships	7.1 Occupational health and safety management system	
403-8 Workers covered by occupational health and safety management system	7.2 Occupational health and safety education and training	
403-9 Work-related injuries	7.1 Occupational health and safety management system	
GRI404: Training and Education		
404-1 Average number of training hours per employee per year	6.4 Employee Training	
404-3 Percentage of employees receiving regular performance and career development reviews	6.5 Employee Development	
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GRI 414: Supplier Social Assessment		
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## **Ten Principles of Global Compact**

Ten Principles of Global Compact	Chapter	Remarks
All companies and enterprises should support and observe and protect internationally recognized basic human rights within their respective spheres of influence.	6.1 Employee Employment Profile 6.2 Employee Rights Protection	
All companies and enterprises should ensure that they will not be complicit in human rights violations.	6.1 Employee Employment Profile 6.2 Employee Rights Protection	
3. All companies and enterprises should support the freedom of the association and earnestly recognize the right to collective bargaining.	6.2 Employee Rights Protection	
All companies and enterprises should support the abolition of all forms of forced or compulsory labor.	6.2 Employee Rights Protection	
5. All companies and enterprises should support the effective abolition of child labor.	6.2 Employee Rights Protection	
6. All companies and enterprises should support the elimination of discrimination in employment and occupation.	6.1 Employee Employment Profile 6.2 Employee Rights Protection	
7. All companies and enterprises should adopt preventive measures that are beneficial to environmental protection.	5.1 HSE Policy and Organization 5.2 Environmental Management 5.4 Energy Saving and Carbon Emission	Reduction
8. All companies and enterprises should take proactive actions to promote greater environmental responsibility.	2 Manager's Speech 5.1 HSE Policy and Organization 5.2 Environmental Management 5.4 Energy Saving and Carbon Emission	Reduction
9. All companies and enterprises should encourage and respect the development and promotion of environment technologies.	5.1 HSE Policy and Organization 5.2 Environmental Management 5.4 Energy Saving and Carbon Emission	Reduction
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### SDGs

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Goal 3 Health and Well-being	5.2 Safety	
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#### Reader Feedback Form

#### Dear readers:

Hello!

Thank you very much for reading this report. We sincerely look forward to your evaluation of this report and your valuable comments, so that we can continue to improve our social responsibility work and enhance the ability and level of performing social responsibility work!

Closed Questions: (please select '\forall ' in the corresponding position)

1. For JinkoSolar Holdings Co., Ltd., your identity is:

□Employees □Consumers □Suppliers □Supervisory Agencies □Media □Others (Please specify)

2. Your overall impression of the report is:

□Very Good □Good □Fair □Poor □Very Bad

3. In your opinion, the quality of the social responsibility information disclosed in the report:

□Very High □High □Normal □Low □Very Low

4. What do you think of the report structure:

□Very Reasonable □Relatively Reasonable □Average □Poor □Very Poor

5. What do you think of the report layout design and presentation:

□Very Good □Good □Fair □Poor □Very Bad

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Open-	ended	Quest	ions

- 1. What aspects of this report do you think satisfy you the most?
- 2. What information do you think this report needs to disclose that you want to know more about ?
- 3. What are your opinions and suggestions on our social responsibility work?

If it is convenient, please tell us your information:

Name: Occupation:

Organization: Address:

Zip Code: Mail Box:

Telephone: Fax:

Our contact information: ESG@jinkosolar.com