

2021

Corporate Social Responsibility Report

SDIC Power Holdings Co., Ltd. 2021 Corporate Social Responsibility Report



Address: No. 147, Nanxiao Street, Xizhimen, Xicheng
District, Beijing, China
P.C: 100034
Tel: 010-88006378
Fax: 010-88006368
Web: www.sdicpower.com
E-mail: gtdl@sdicpower.com

Environmental considerations for publication of the report
Paper: printed on environmentally friendly paper
Ink: using environmental protection oil to reduce air pollution

About the Report	02
The Chairman's Message	04
About SDIC Power	06
SDGs Map of SDIC Power	12

Responsibility Spotlight

Energy Transition, Practicing of "Dual Carbon" Strategy	14
---	----

Outlook 2022	70
--------------	----

Appendix	72
Table of key performance	72
Index Sheet of Indicators	73
Definitions	76
Readers Feedback Form	78

22 Practicing Earnestly to Build a Solid Foundation for Governance

Corporate governance	24
Investor relations	26
Compliance management	27
Risk prevention	27
CSR management	28

30 Pursuing a Continuous Steady Operation with Pragmatic and Innovative Spirit

Technological innovation	32
Intelligent operation	33
Responsible supply chain	34

36 Honoring Our Responsibility to Build a Solid Safety Line of Defense

Safety management	38
Production safety	40
Safety culture	42
Personnel safety	42

44 Practicing Low Carbon to Paint a Green Development Picture

Ecological environment protection and management	46
Pollution prevention	48
Ecological culture	50

52 Joining Hands with Employees to Grow Together

Protection of rights and interests	54
Employee development	56
Care for employees	60

62 Upholding the Harmony and Benevolence-oriented Concept to Build a Better Society

Fight against the COVID-19 Pandemic	64
Rural revitalization	66
Community engagement	68

About the Report

SDIC Power Holdings Co., Ltd. (hereinafter referred to as "SDIC Power", the "Company" or "we") practices and performs social responsibility for stakeholders based on the principles of standardization, transparency, objectivity, and comprehensiveness. SDIC Power has issued a CSR report every year since 2010, and this is the 12th report.

Scope of the Report

The Report describes the situation of SDIC Power and its subsidiaries in the aspects of operation, safety, environment, society, employees, and public welfare from January 1, 2021 to December 31, 2021.

Basis of the Report

The Report is prepared in strict accordance with the related requirements in the Shanghai Stock Exchange's *Guidelines No. 1 for the Self-regulation of Listed Companies - Standardized Operation*, with reference to the LSEG Guide to ESG Reporting 2020 of the London Stock Exchange, the *GRI Sustainability Reporting Standards (GRI Standards)*, the *SDG Compass (SDGs)*, and the Chinese CSR Report Preparation Guide (CASS-CSR4.0) of the Chinese Academy of Social Sciences.

Source of Data

All data used in the Report comes from the Company's official documents and statistical reports. For more details on the financial data, please refer to the *2021 Annual Report of SDIC Power Holdings Co., Ltd.* The Company's Board of Directors guarantees no false records, misleading statements, or any significant omissions in the Report.

Reporting Period

This is an annual report. The last CSR report was released in April 2021.

Report Access

Both Chinese and English versions of the Report are available on the Company's official website (<https://www.sdipower.com/gtdl/index.htm>), under the "Social Responsibility" section. If there is any discrepancy between the Chinese and English versions, the Chinese version shall prevail.

For any questions or suggestions concerning the Report, please send an email to gtdl@sdipower.com.



The Chairman's Message

Time flies and every day is a new chapter. The past year of 2021 was the first year of the 14th Five-Year Plan period. In the past year, the impact of COVID-19 was ongoing, the market-oriented reform of power trading was deepened, and the price of coal remained high for long periods. In the face of complex situations, SDIC Power effectively coordinated the key tasks of safety, reform, development, and operation, made outstanding achievements in all the work and realized a good start in the 14th Five-Year Plan period with the strong support of the directors and supervisors of the Company.

In the past year, we persisted in reform and innovation to constantly stimulate internal forces.

The Company further advanced the reform of the Board of Directors and implemented the functions and powers thereof, which made its corporate governance structure sounder, supply chain management more efficient and standardized, internal control and risk management more scientific and effective, and digitalization development proceeded in an orderly manner. The results of the reform have gradually appeared. In 2021, the Company successfully completed issuance of additional directional shares, obtained the Shanghai Stock Exchange's approval for "optimized financing regulation" for the first time, and was selected as a constituent of the Hang Seng (China A) Corporate Sustainability Index. The Company continued to enhance its influence in the capital market and strengthen its direct financing ability.

In the past year, we accelerated our transformation and upgrading to steadily increase the clean power supply.

SDIC Power always adheres to the path of green, low-carbon and high-quality development and vigorously gets involved in green and carbon reduction investment areas. In 2021, the Company's Lianghekou Hydropower Station and Yangfanggou Hydropower Station were successfully put into operation, and the construction of its Yalong River Hydro-Wind-solar Power Complementary Green and Clean Renewable Energy Demonstration Base was listed in China's 14th Five-Year Plan. The Company successfully completed the acquisition of the largest hydropower project under construction in Indonesia and an onshore wind power project in the UK. The Company increased the proportion of its clean energy installed capacity to 67.2% by adding 4.423 million kilowatts to it, reserved considerable new energy development resources and pumped storage projects, and continued to optimize its asset structure.

In the past year, we kept in mind the worst scenarios to scientifically prevent and control major risks.

In 2021, the Company solidly carried out the production safety rectification work, developed a new version of safety, health and environment (SHE) management system with SDIC Power characteristics, strengthened safety assessment and accountability, stayed vigilant, and made sustained efforts, which ensured no major safety incidents throughout the year. The Company further strengthened audit supervision by advancing the building of the compliance system, established and improved the internal control evaluation system, and continued to improve its risk control level and consolidate its operation foundation.

In the past year, we contributed to rural revitalization and the building of a better society.

SDIC Power practices its mission as a central enterprise and actively fulfills its social responsibility simultaneously with realizing its economic benefits. In the past year, the Company focused on the growth and development of employees, did a solid and good job in categorized and hierarchical training, paid close attention to the rights and interests of employees, and enhanced the sense of belonging and happiness of SDIC Power people with practical action; the Company actively participated in community building and continued to select and assign excellent officers to reside in counties to contribute to rural revitalization.

Success only comes through hard work. Only the reformers and strivers will emerge stronger and win. The year 2022 is a key year for the implementation of the 14th Five-Year Plan and the 20th anniversary of the listing of SDIC Power. SDIC Power will lose no time in progressing, take a pragmatic style to implement plans, forge ahead, show the courage to break the routine and innovate, effectively improve value creation and sustainable development abilities, pursue progress while ensuring stability, and work hard to write a new chapter!

Jiwei Zhu

Chairman, SDIC Power



About SDIC Power

SDIC Power is an integrated electric power listed company (A share: 600886, GDR: SDIC) controlled by SDIC. It is dominated by clean energy and structured by hydropower, thermal power, wind power and solar power, with its core business, power generation, accounting for more than 95% of its total operating income, and is the third-largest A-share hydropower company. In terms of business distribution, the Company focuses on domestic business and steadily advances its international business layout, with business already covering 18 provinces, municipalities and autonomous regions in China, including Sichuan, Tianjin, Fujian, Guangxi, Yunnan, Gansu, Guizhou, and Xinjiang as well as five countries, including the UK, Indonesia, Thailand, and Sweden, etc.

By the end of 2021, the Company's holding installed capacity reached 36.2183 million kilowatts, with the clean energy installed capacity accounting for 67.2%, increasing by 4.53% year on year. Among the Company's holding installed capacity, the hydropower installed capacity reached 20.7650 million kilowatts (the Company has the right to develop the hydropower resources in the whole basin of Yalong River, the third-largest hydropower base in China), the thermal power installed capacity reached 11.8808 million kilowatts (including waste-to-energy), mainly high-parameter large-capacity MW units, and the wind power and solar power installed capacity reached 3.5725 million kilowatts. The Company has formed a power generation structure dominated by hydropower and supplemented by thermal power, wind power and solar power.



▲ Dechang wind power of Yangfanggou Hydropower Station, Sichuan

Business Distribution

Domestic hydropower

Holding installed capacity

2,076.50

10,000 kilowatts

Domestic thermal power (including waste-to-power)

Holding installed capacity

1,188.08

10,000 kilowatts

Domestic wind power

Holding installed capacity

218.05

10,000 kilowatts

Domestic solar power

Holding installed capacity

134.20

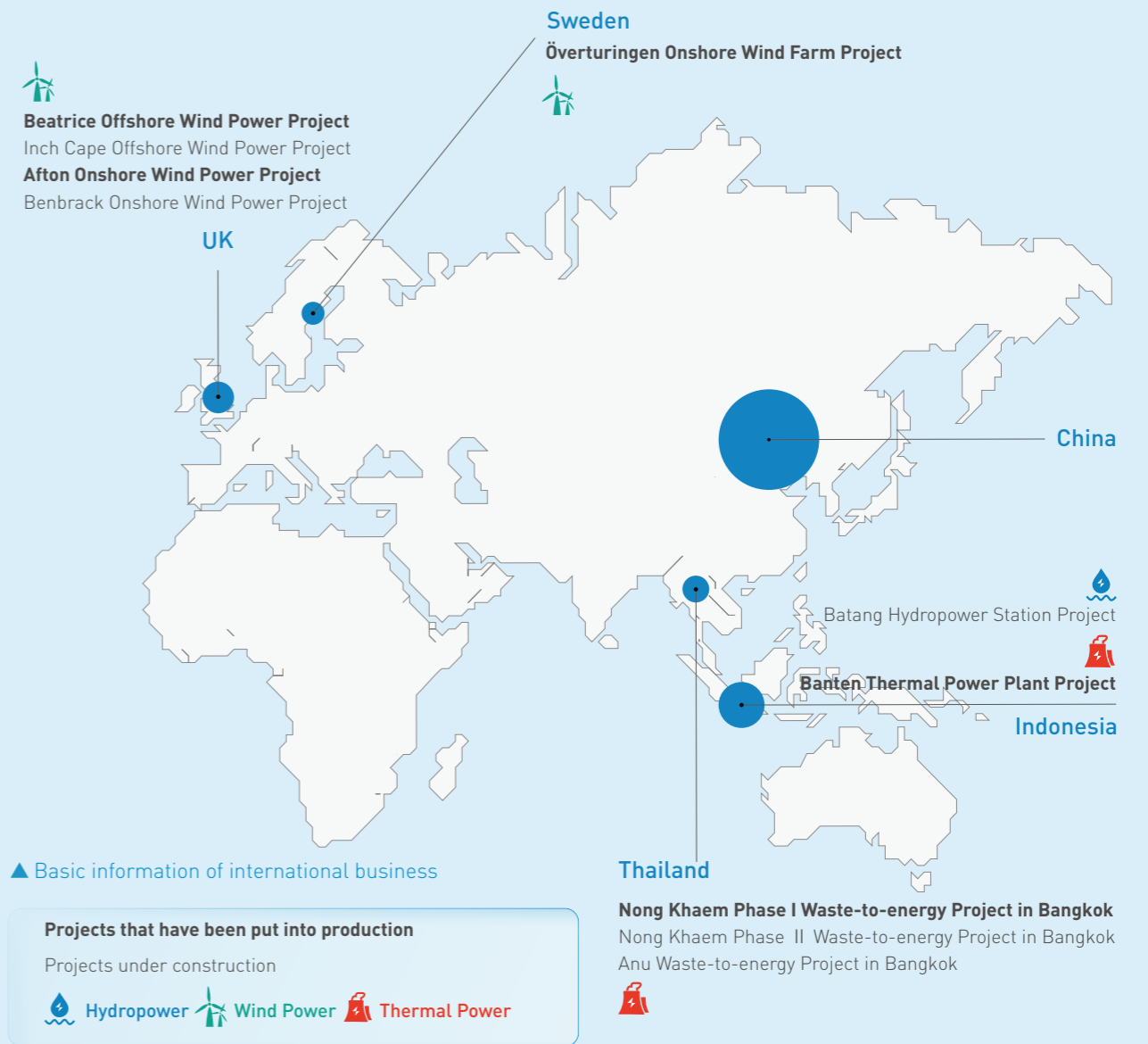
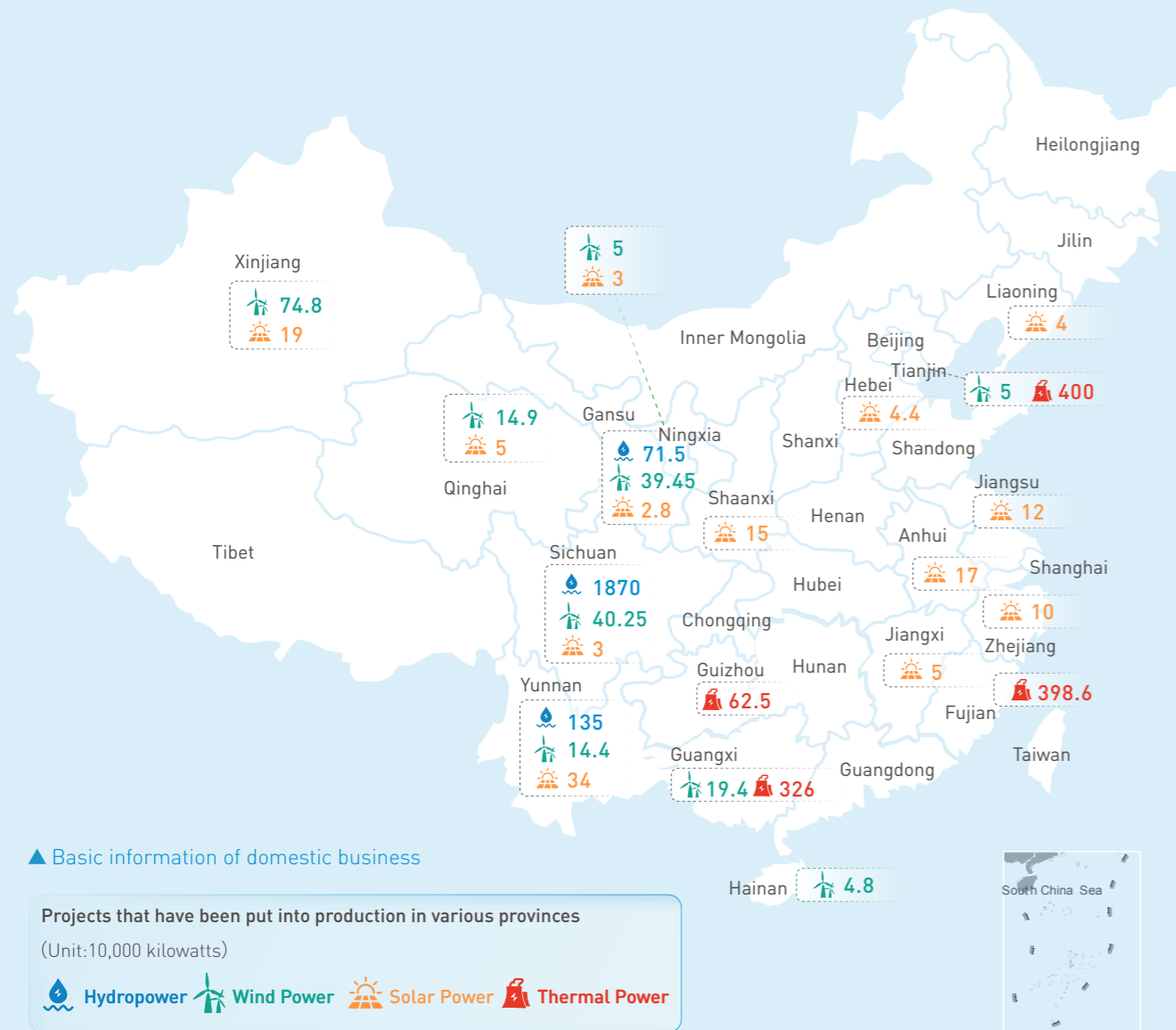
10,000 kilowatts

International business

Attributable installed capacity

102 10,000 kilowatts

(including 430,000 kilowatts under construction)

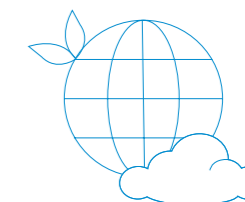


SDIC Power in Figures 2021

The Company has established a sound and efficient corporate governance structure and a contract and market-based system of professional managers, to effectively stimulate the vitality of its management and the drivers for its development; the Company adheres to the investment management principle of "benefit first" and has a group of experienced and well-structured management and technical talents in investment, construction, and operation management; the Company encourages management innovation and technological progress, with profitability ranking among the best of similar power generation enterprises.



Major Events of the Company in 2021



- 4 Yalong River Hydropower won the honorary title of "Advanced Collective for Poverty Alleviation in Sichuan Province" in April 2021.
- 8 SDIC Power won the highest rating of Class A by the Shanghai Stock Exchange for listed companies' information disclosure in August 2021, which was the fifth time in five consecutive years.
- 9 China's highest million-kilowatt-level hydropower station - Yalong River Lianghekou Hydropower Station which possesses the highest earth-rock dam in China and the second highest in the world, as well as Yangfanggou Hydropower Station, China's first million-kilowatt-level EPC hydropower project and a major national clean energy project, were officially put into operation in September 2021.
SDIC Power 2020 Annual Report Performance Briefing won the "Best Practice Case" awarded by the China Association for Public Companies in September 2021.
- 10 SDIC Power released a new version of SHE management system in October 2021, to build multiple lines of defense for production safety.
SDIC Power successfully acquired in a hydropower project in Indonesia in October 2021, which is the largest one under construction in Indonesia.
- 11 SDIC Power conducted a private placement of A-shares to raise RMB 3.633 billion for clean energy projects in December 2021, so as to practice China's "Dual Carbon" strategy.
SDIC Power won the title of "China Top 100 Enterprises 2021" awarded in the China Business Top 100 Forum in December 2021.
- 12 SDIC Power received a letter of commendation from the National Energy Administration in December 2021 for its maintaining zero accidents in power production, carrying out the construction of a dual prevention mechanism, making targeted efforts on special rectification of production safety, and promoting the in-depth improvement of the SHE management system.
SDIC Power was awarded the title of "Model Enterprise for Corporate Governance" by regulatory authority January 2022.

SDGs Map of SDIC Power

SDIC Power aligns and integrates the important areas of its operation and development with the United Nations Sustainable Development Goals (SDGs) to actively promote the realization of the global SDGs and seek to create both commercial and social values.

SDIC Power's headquarters invested RMB 1 million in funds to support the economic development of Pingtang County. The total amount of supportive spending by trade union members and supportive purchases by the canteen reached RMB 4.0249 million.

SDIC Power has been active in responding to the national call for rural revitalization, where it has carried out work such as contributing to village and town economies, supporting school education, and purchasing goods produced in poor areas, so as to consolidate the results of poverty alleviation; conducted targeted assistance to upgrade the infrastructure of the counties receiving assistance; and selected and assigned excellent officers to reside in villages to assist in advancing village appearance rectification.

SDIC Power has been active in supporting the development of education, where Yalong River Hydropower supports school education and holds various education activities through the volunteer service program of "Great love is as wide as the sea, building your dreams".

SDIC Power respects the diversity of employees and treats employees of different ages, genders, religious beliefs, ethnic groups, and educational backgrounds fairly, with female employees accounting for 22.7%. The Company has lounges and nursing rooms in place for pregnant and perinatal employees, protecting the rights and interests of female employees.

SDIC Power's clean energy installed capacity has accounted for 67.2% of its holding installed capacity in operation, increasing by 4.53% year on year.

SDIC Power respects the rights and interests of its employees and continues to improve its compensation and benefits system; the Company attaches importance to the growth and development of its employees and provides a wide variety of training courses.

China's highest million-kilowatt-level hydropower station - Yalong River Lianghekou Hydropower Station which possesses the highest earth-rock dam in China and the second highest in the world, as well as Yangfanggou Hydropower Station, which is China's first million-kilowatt-level EPC hydropower project and a major national clean energy project, have been officially put into operation.



Energy Transition, Practicing of "Dual Carbon" Strategy



Climate and environmental issues have become major challenges facing mankind. General Secretary Xi Jinping announced at the 75th UN General Assembly that China will strive to peak carbon dioxide emissions before 2030 and achieve carbon neutrality before 2060. SDIC Power, under the guidance of the national sustainable development strategy and the green development strategy, insists on paying equal attention to development and protection, benefits and social responsibility, actively responds to climate change, studies and formulates carbon peak and carbon neutrality target schemes, accelerates green and low-carbon transitions, and strives to contribute our power in the construction of global ecological civilization.

Carefully planning the layout and orderly promoting energy transitions

SDIC Power adheres to the concept of green development, implements clean development in all aspects of financing, investment and management. With the new energy business as the core, the Company orderly develops hydropower resources, steadily develops overseas projects along the "Belt and Road" and OECD and other regions, and actively promotes the comprehensive energy demonstration business of energy storage, hydrogen energy and pumped storage. It is expected that by the end of the 14th Five-Year Plan, SDIC Power will form a more mature and stable power supply and asset structure. At the same time, the overseas business and new energy industry business units will have begun to take shape.

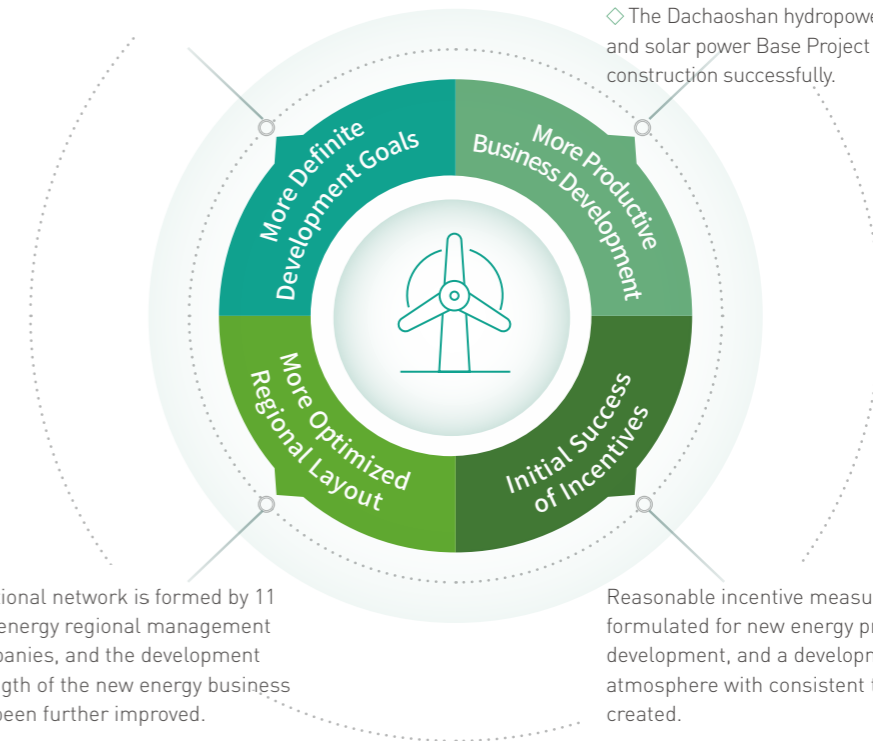


▲ In September 2021, SDIC Power Participated in the "Responsible Investment-State-owned Investment Company's Common Action for '3060'" Forum

Expanding the layout of new energy industry

- ◇ The Company has issued the *Company's "14th Five-Year" Strategic Planning Report*;
- ◇ By 2025, the Company plans to hold an installed capacity of 50 million kW, of which the installed capacity of clean energy will account for about 72%.

- ◇ Several wind power and solar power projects have been merged and acquired;
- ◇ The Yalong River hydropower, wind power and solar power Base Project was successfully incorporated into the plan and energy development plan of the National and Sichuan Province's 14th Five-Year Plan;
- ◇ The Dachaoshan hydropower, wind power and solar power Base Project has started construction successfully.



▲ Dongchuan Yeniu Wind Farm

◆ Orderly developing Yalong River hydropower resources

SDIC Power continued to make steady progress in the development of the middle reaches of the Yalong River. With the launch of Lianghekou Hydropower Station in September 2021, the Company realized the new achievement of "a pillar of the great power", and the Company's operation results were stabilized by the hydropower development.

Case: Yalong River Hydropower enhances power generation capacity to help ensure power supply



Lianghekou Hydropower Station on Yalong River has complex cavern flood discharge facilities with the world's largest comprehensive scale of high-slope group of hydropower projects, the highest flood discharge head in China and the largest flood discharge velocity in China. It is a key project of the State and Sichuan Province and a strategic project for optimizing the structural adjustment of energy supply side in the western development. On September 29, 2021, The first unit of Lianghekou Hydropower Station was put into operation.

New breakthrough, world-class high earth-rock dam

The power station, with a storage capacity of 10.8 billion cubic meters and a total installed capacity of 3 million KW, is the highest million-kilowatt hydropower station in China; The dam height of the hydropower station is 295 meters, and the dam body is equivalent to the volume of 6 Bird's Nest Stadiums. It is the second highest earth-rock dam that has been built to generate electricity in the world.

New contribution, promoting economic and social development

Lianghekou Hydropower Station is a model of the cooperation between enterprises and local governments in the development. It plays an important role in the economic and social development, national unity and progress and the implementation of Rural Revitalization Strategy in Ganzi Prefecture, Sichuan Province.

New record, contributing to the "Dual Carbon" goal

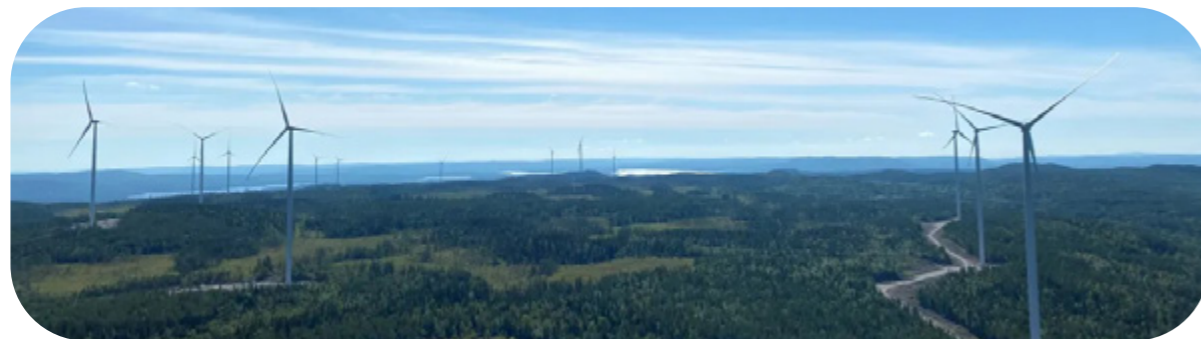
After it is put into operation, it is estimated that the average annual power generation of the hydropower station and the annual power generation increased by the compensation benefits of downstream cascade power stations will be equivalent to less construction of four large coal mines with an annual output of 4 million tons, reducing carbon dioxide emissions by 21.3 million tons and sulfur dioxide emissions by 200,000 tons, which helps to build a water scenery complementary green, clean and renewable energy demonstration base in the Yalong River Basin.



▲ Lianghekou Hydropower Station on Yalong River has a total installed capacity of 3 million KW, and were put into operation on March, 2022.

◆ Actively and steadily promoting overseas projects

The attributable installed capacity of SDIC Power overseas was 1.02 million KW (including 430,000 KW under construction). In 2021, the Company completed the M&A of the largest hydropower project under construction in Indonesia. The Company successfully completed the delivery of the Benbrack onshore wind power project in the United Kingdom. Relying on regional platform companies in Singapore and the United Kingdom, the Company will drive the development of the "Belt and Road" strategic corridor and the two wings of the OECD mature market.



▲ Överturingen Onshore Wind Farm Project in Sweden

◆ Accelerating the cultivation of strategic emerging industries

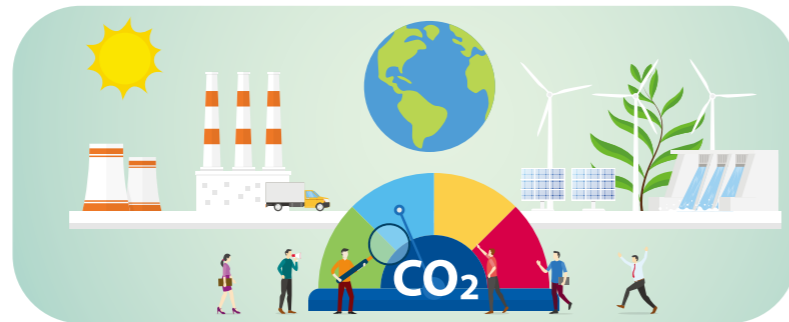
SDIC Power continues to focus on investment opportunities in energy storage, hydrogen energy, pumped storage related to integrated energy services. In 2021, the Company's first user side electrochemical energy storage project was completed and put into operation in Jiangsu. The energy storage capacity was 10MW/40MWh.



▲ Yancheng Zhihui Energy Storage Project put into operation

Deepening technological transformation and promoting low carbon emission management

The Company actively adapts to the development trend of the power industry, tracks the policies and operational risks related to climate change, reduces carbon emissions by carrying out energy conservation and environmental protection renovation and improving energy efficiency, scientifically plans carbon asset management, and implements the national low-carbon strategy.



◆ Carrying out energy conservation and environmental protection transformation

The Company continues to increase investment in energy conservation and environmental protection, consolidate the foundation of equipment management, solidly promote energy conservation and consumption reduction, improve energy efficiency and clean production technology for enterprises in key industries, and control environmental pollution from the beginning of the production process.

Case: Ninghe Heating Reconstruction Project of SDIC Beijing



In 2021, in order to meet the heating demand of residents in Ninghe District, SDIC Beijing implemented the "Ninghe heating reconstruction project" and new built the initial heat exchange station of heat supply network and supporting facilities of the heat network, with a maximum steam extraction capacity of 700t/h. It provides heat supply network circulating water heating to Ninghe District of Tianjin, with a maximum heating area of 9.24 million square meters, which replaces the existing coal-fired boilers and gas-fired boilers, assists in winning the blue sky defense war.

Key Performance

The investment in energy conservation technical transformation projects was RMB **181.77** million

The investment in environmental protection technical transformation projects was RMB **104.41** million

The investment in energy conservation and environmental protection technical transformation in 2021 is **1.6** times that in 2020

The coal consumption for power supply of coal-fire unit was **297.65g/kWh**, a year-on-year decrease of **0.58g/kWh**

SDIC Beijing

Integrated transformation of HDC desulfurization wastewater treatment and study on sludge mixed combustion transformation

SDIC Meizhouwan

Transformation of limestone feeding system

Huaxia Power

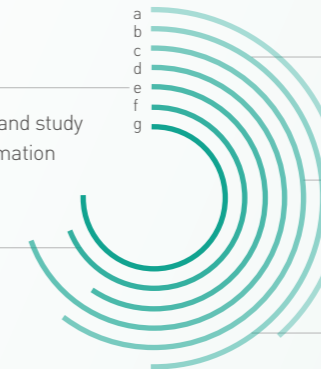
Optimization and transformation of denitrification flow field and transformation of ash removal system of economizer

SDIC Qinzhou

To Shanghai Huayi Heating transformation, dust suppression device of ash silo

Newsky (China)

Closed transformation of tail gas room



▲ Key Energy Conservation Transformation Projects Carried Out by SDIC Power in 2021



◆ Strengthening carbon emission management

The Company strengthened carbon dioxide emission monitoring and carbon emission intensity indicator management; employed a professional third party organization to carry out carbon inventory services to regularly form carbon emission verification reports; actively explored carbon sequestration, carbon capture, utilization and storage (CCUs) and other negative carbon fields, increased investment in energy conservation and carbon reduction technical transformation projects, and promoted the CCUS demonstration project of SDIC Beijiing.

Case: SDIC Beijiing accelerates the transformation and upgrading of enterprises to support the "Dual Carbon" goal



SDIC Beijiing solidly promoted the "Dual Carbon" work and established the "3060" Innovation Studio to actively explore the cutting-edge technologies related to carbon peak and carbon neutrality and prepare the 14th Five-Year Plan for Construction of Comprehensive Energy Base and the Overall Plan for Carbon Peak and Carbon Neutrality to upgraded and transform to a comprehensive energy service enterprise. On August 19, 2021, the flexibility test for mega-kilowatt units has successfully carried out on SDIC Beijiing #3 unit, and laid a solid foundation for adapting to the power market dominated by new energy in the future.



Key Performance

By the end of 2021, the carbon dioxide emission was **46.5077** million tons of carbon dioxide equivalent

Carbon dioxide emission per RMB 10,000 output value is **11.60** tons of carbon dioxide equivalent/RMB 10,000.

The carbon dioxide emission of unit power supply is **833.51g** carbon dioxide equivalent/kWh.

◆ Coordinating carbon asset management

In 2021, the Company carried out in-depth construction of carbon asset management system, actively organized research on carbon market policies and rules, strengthened coordination and cooperation in carbon emission trading, implemented energy conservation and emission reduction of key emission control units, and continued to maintain a surplus of carbon emission quotas.

The 180,000t and 279,200t carbon emission tradings have been separately and successively carried out between SDIC Qinzhou Electric Power Co., Ltd. and SDIC Xinjiang Luobupo Potash Co., Ltd., and between SDIC Panjiang Power Co., Ltd. and SDIC Biotech Fukang Thermal Power Co., Ltd. SDIC Panjiang's total carbon emissions trading revenue in 2021 was 31.6804 million yuan.

Key work of SDIC Power on carbon asset management in 2021



Case: Explore carbon finance enabling and serve green industries



On April 7, 2021, the Company's first green corporate bond on carbon neutrality - RMB 1 billion carbon neutrality green corporate bond of Yalong River Hydropower (GC Yalong 01) was successfully implemented. The funds raised from this bond will be used to repay the borrowings of Jinping I and II Hydropower Stations, with green financial means to serve the development of green industries, promoting the green economic and social transformation.

Practicing Earnestly to Build a Solid Foundation for Governance

- ◇ Corporate governance 24
- ◇ Investor relations 26
- ◇ Compliance management 27
- ◇ Risk prevention 27
- ◇ Responsibility management 28



In strict accordance with the *Company Law of the People's Republic of China*, *Securities Law of the People's Republic of China*, *Rules Governing the Listing of Stocks on Shanghai Stock Exchange*, *Code of Corporate Governance for Listed Companies in China* and other laws and regulations, SDIC Power continuously improve the company's governance structure and system, standardize the operation, deepen the risk prevention, strengthen the management of investor relations, and promote the company's steady and long-term development.

Board Meetings

16

Accumulated reception of investors more than

300 persons

It has been awarded the "Grade A Rating of Information Disclosure" by Shanghai Stock Exchange for

5 years

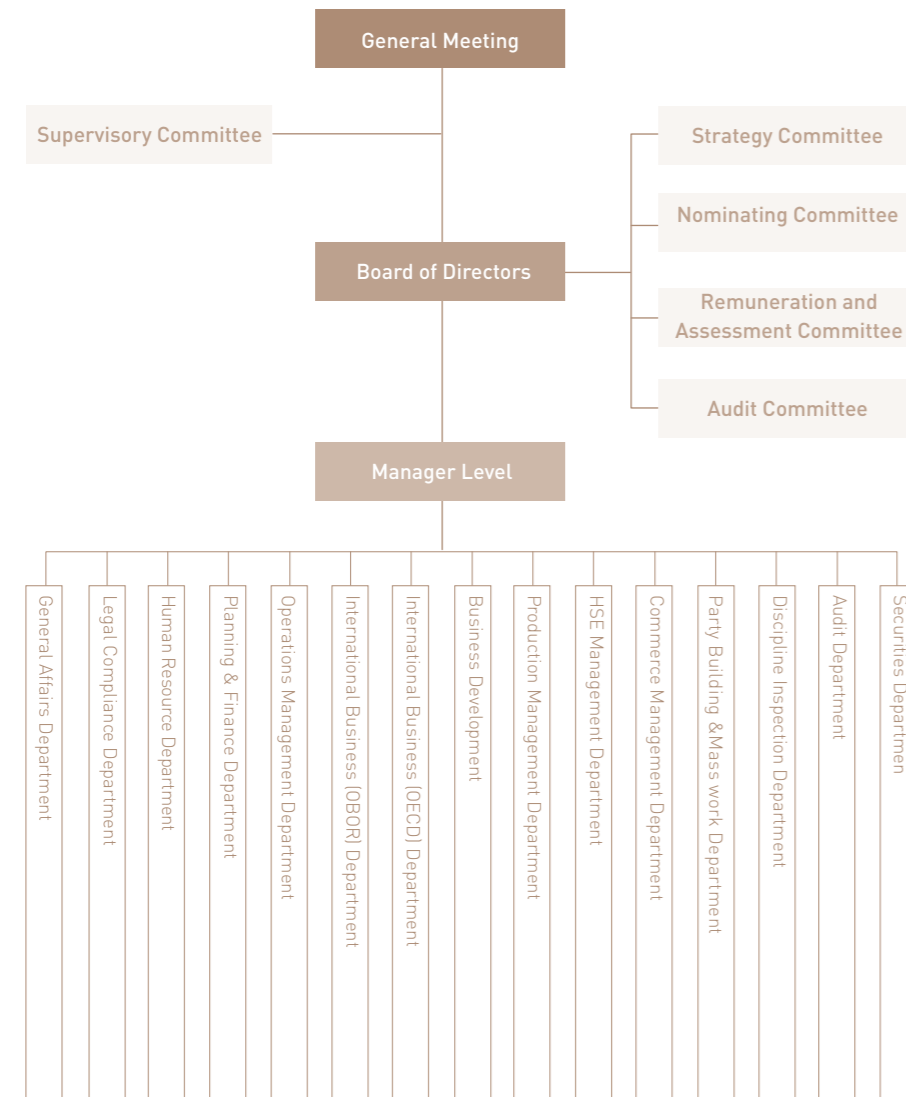


Corporate governance

Clear governance structure

In strict accordance with the *Company Law of the People's Republic of China*, *Securities Law of the People's Republic of China*, *Rules Governing the Listing of Stocks on Shanghai Stock Exchange*, *Code of Corporate Governance for Listed Companies in China* and other laws and regulations, the Company has standardized the operation, innovated investor relations management, and strictly controlled the information disclosure quality, in an effort to constantly improve corporate governance.

Focusing on the 14th Five-Year Plan, the Company will give full play to improve the closed-loop management of strategic research, formulation, implementation and evaluation. Keeping up with the development trend of the industry, planning the layout in advance, grasping the market opportunities, and relying on the market image of, excellent performance, standardized governance, and being responsible to investors, the Company was awarded the title of "Model Enterprise for Corporate Governance" by regulatory authority.



▲Corporate Structure

Board Meetings

16

General meetings

9

Supervisory Committee Meetings

8

Strategy Committee Meetings

5

Audit Committee Meetings

7

Nominating Committee Meetings

5

Remuneration and Assessment Committee Meetings

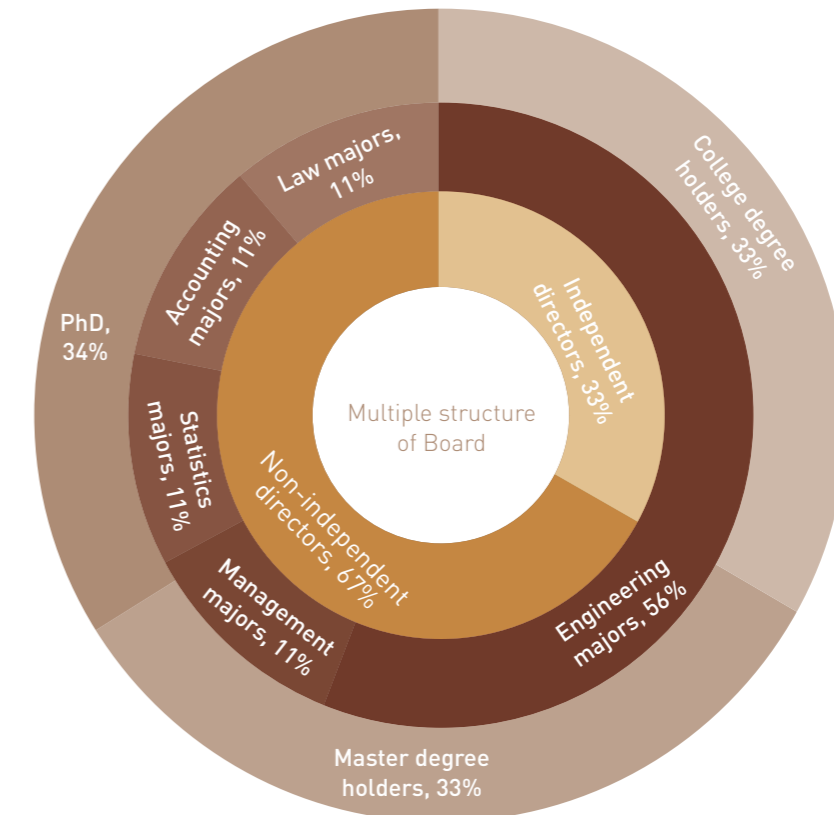
6



Board diversity

The Company has deeply understood and recognized the importance of diversity of Board members for corporate governance, and taken into account various factors, including but not limited to skills, age, educational background, professional experience and service term, when selecting board members, in order to select the candidates scientifically and judiciously. The directors are experienced in different aspects, such as power, law and finance. Their knowledge structure and professional skills are both professional and complementary in the overall structure of the Board, presenting the characteristics of diversity and fully guaranteeing the scientific decision-making of the Board.

As of the end of the reporting period, the Board of Directors had a total of 9 directors, including 3 independent directors, 6 non-independent directors. Besides, there are one female director among these nine directors.



▲Multiple Structure of Board of Directors in SDIC Power

Investor relations

The Company has always adhered to the firm concept of "respecting, revering and protecting investors", and established a sound investor relations management system. In 2021, an investor relations management team was established to regularly summarize the operating financial data and problems that investors are usually concerned about, continuously improve the Company's finance and operation database, and cultivate a good investor relations management culture.

Disclosed **102** regular and temporary announcements in the Shanghai Stock Exchange

Disclosed **33** important announcements and regular reports in the London Stock Exchange

Key Performance

Reception of sessions of investor exchanges more than

20

Accumulated reception of investors more than

300

Organization of roadshows

8

Response rate and answer rate for investor questions on SSE E-interactive platform

100%

Case: SDIC Power holds 2020 annual performance conference



On the afternoon of May 7, 2021, the Company held the 2020 annual performance conference. Li Cheng-Danzeng Nima, Vice President of SDIC Group, General Manager of SDIC Power, Zhang Wenping, General Manager of SDIC Power, Yang Lin, Secretary of the Board, Zhou Changxin, Deputy General Manager and Chief Financial Officer, and department heads attended the meeting. Through "live interaction + video calls", we communicated with many investors and analysts about our development in 2020, responding to market concerns and further delivering enterprise value and development confidence. It was awarded the "Best Practice Case" by China Association for Public Companies.

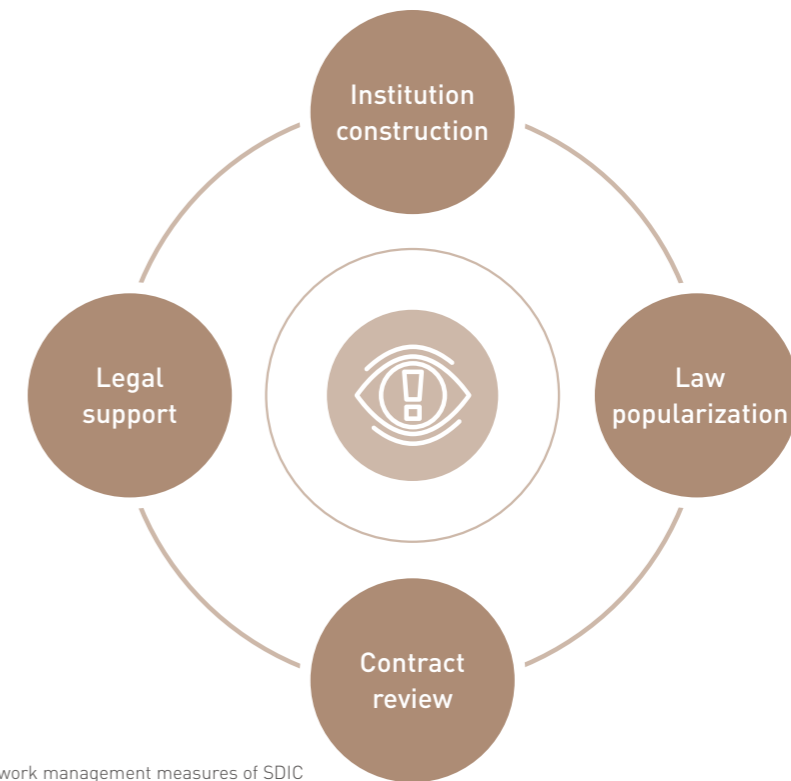


▲ 2020 Annual Performance Conference of SDIC Power

Compliance management

The Company has established a sound compliance management system, revised *Compliance Management Measures for Special Fields*, *Compliance Risk List*, *Compliance Manual for Overseas Key Fields* and other compliance management systems, and established compliance operation mechanisms including compliance risk control, compliance audit, violation investigation, and compliance management.

By the end of 2021, the Company and its important subsidiaries has effectively set up the organizational structure of compliance management, realizing the full coverage of compliance management. In 2021, the Company was not involved in labor arbitration disputes.



▲ Legal and compliance work management measures of SDIC

Risk prevention

The Company has set up a risk management committee, linking risk management with performance for assessment from time to time; thus, a complete closed loop of risk prevention management is formed to effectively ensure the vertical linkage and horizontal coordination of risk control. It has comprehensively optimized the internal control system, revised 49 systems including the *Management Measures for Internal Control of SDIC Power*, and improved the *Internal Control Manual of SDIC Power* and the *Standard Business Process for Internal Control of SDIC Power*. The Company has organized annual risk identification and assessment to guide the subsidiaries to proactively and appropriately, established a working mechanism for regular early warning and reporting of risks, and further promoted the deep integration of risk management and internal control system, thus forming a well-regulated and ordered comprehensive risk prevention and control system.

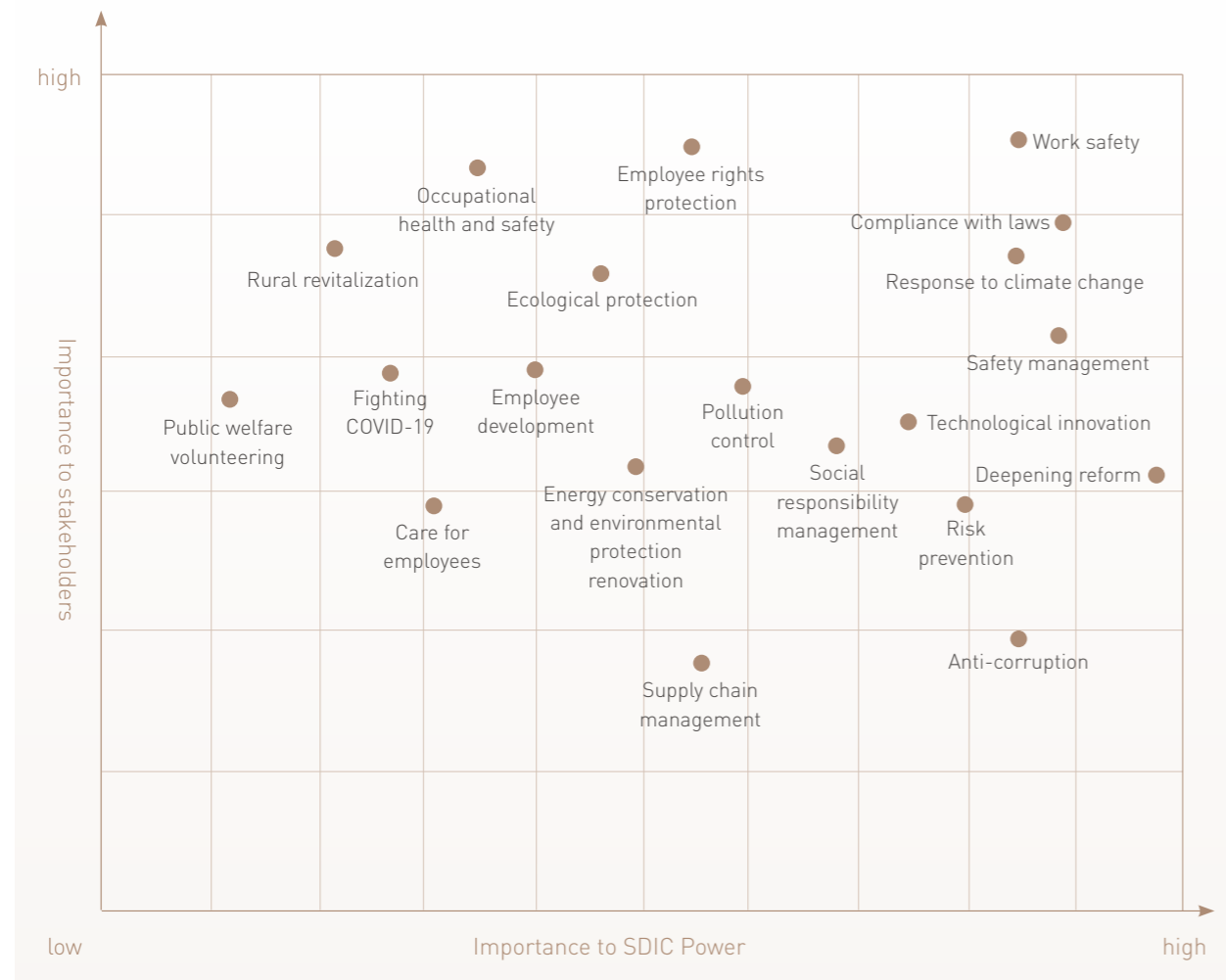
In 2021, there was no major hazard in the Company. The Board of Directors passed the *Annual Internal Control Evaluation Report*, with the overall evaluation being "Effective". By the end of 2021, all subsidiaries have completed the construction and optimization of the latest internal control system.

CSR management

SDIC Power has always attached great importance to social responsibility management, deeply integrated the concept of social responsibility development with the corporate governance and operation, continuously optimizes and improves the social responsibility management system. Through timely disclosure of social responsibility information and actively participating in the theme forums of social responsibility, the company strengthened communication with relevant parties, actively responded to their concerns and demands, and effectively promoted the effective work of social responsibility.

◆ Determining substantive issues

The Company has combined the expectations and demands of stakeholders with its business situation and reality, and in reference to authoritative standards at home and abroad, identified and prioritized the substantive issues in line with the social responsibility governance requirements from the importance of issues to stakeholders and to the Company by drafting issues, collecting opinions, and forming a matrix, etc.



▲ SDIC Power 2021 Matrix of Important Issues for Social Responsibility

◆ Communicating with stakeholders

The Company has attached great importance to the expectations and demands of stakeholders, set up a variety of efficient and convenient communication channels, made a multi-level and all-round information disclosure and subject to internal and external supervision, and firmly established an honest, responsible, open and inclusive corporate image, striving to achieve the mutual benefit and win-win between the Company and stakeholders.

Stakeholders	Expectations and demands	Means of communication
Governments and regulators	<ul style="list-style-type: none"> ◇ Law-abiding and compliant operation ◇ Safe operation ◇ Service to the people's livelihood ◇ Efficient utilization of energy 	<ul style="list-style-type: none"> ◇ Work reporting and communication ◇ Involvement in meetings and major events ◇ Subject to supervision
Shareholders and investors	<ul style="list-style-type: none"> ◇ Generation of solid returns ◇ Improvement of corporate governance ◇ Enhancement of investor relations management ◇ Timely and accurate full disclosure of information 	<ul style="list-style-type: none"> ◇ Shareholders' Meeting ◇ Periodic reports and interim announcements ◇ Performance presentation ◇ Investor roadshow ◇ Social media ◇ Profit distribution
Customers	<ul style="list-style-type: none"> ◇ Secure and stable supply ◇ Integrity and quality service 	<ul style="list-style-type: none"> ◇ Personalized service process ◇ Demand/satisfaction survey ◇ Interview with key customers ◇ Work reporting and communication
Suppliers and partners	<ul style="list-style-type: none"> ◇ Fair competition ◇ Transparent procurement ◇ Good faith and mutual benefit 	<ul style="list-style-type: none"> ◇ Daily informal communication ◇ Conclusion of cooperation agreements ◇ Compliant procurement
Employees	<ul style="list-style-type: none"> ◇ Protection of basic rights and interests ◇ Compensation and welfare protection ◇ Occupational health and safety ◇ Career advancement and development ◇ Care for employees 	<ul style="list-style-type: none"> ◇ Timely payment of wages in full ◇ 100% contribution to social security ◇ Workers' congress ◇ Employee symposia ◇ Employee training ◇ Helping employees in need ◇ Employee needs and satisfaction survey
Communities and NGOs	<ul style="list-style-type: none"> ◇ Safe operation ◇ Promoting community development ◇ Participation in social welfare ◇ Driving community economy ◇ Service to the people's livelihood 	<ul style="list-style-type: none"> ◇ Work safety ◇ Volunteering ◇ Public welfare donations ◇ Care for special groups ◇ Focus on the next generation development activities
Environment	<ul style="list-style-type: none"> ◇ Climate change ◇ Supply of clean energy ◇ Energy conservation and emission reduction ◇ Integrated utilization of resources ◇ Green office 	<ul style="list-style-type: none"> ◇ Increased energy efficiency ◇ Circular economy pattern ◇ Environmental information disclosure ◇ Publicity for environmental protection ◇ Environmental protection and public welfare activities

Pursuing a Continuous Steady Operation with Pragmatic and Innovative Spirit

- ◇ Technological innovation 32
- ◇ Intelligent operation 33
- ◇ Responsible supply chain 34



7 AFFORDABLE AND CLEAN ENERGY



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



17 PARTNERSHIPS FOR THE GOALS



Focusing on revitalizing enterprises through science and technology, SDIC Power endeavors to stimulate development vitality by deepening the reform and constantly enhancing its competitiveness, innovation, influence and risk resistance capabilities to build a responsible supply chain incorporating with social responsibility concept, achieving higher quality and more efficient and sustainable, fairer and safer development.

R&D investment RMB

101 million

Authorized patents

97

Suppliers of the Company

4,254

Technological innovation

Guided by the vision of technological innovation, we take an active role in building an innovative management system and a team of professionals in an attempt to promote information construction and upgrade management ideas and methods.

◆ Insisting on scientific and technological innovation

SDIC Power has continuously improved its innovation management system and consolidated the innovation foundation. *Management Measures for Scientific and Technological Innovation of SDIC Power Holdings Co., Ltd.* formulated by the Company provides theoretical basis and institutional support for management work, standardizes and strengthens the Company's innovation management. It has given full play to the driving force of science and technology and enhanced the core competitiveness of enterprises with technological progress. We provide management basis for technological research projects, achievements transformation, assessment, reward and statistical management of technological innovation, so as to ensure a smooth operation of innovation work. the Company invested RMB 101 million in R&D during the reporting period.

To drive the technological innovation and cultivate excellent talents, the Company sets a "talent pool" and formulates *Management Measures for Production Technical Experts of SDIC Power Holdings Co., Ltd.* to assess and grant subsidies to talents in terms of responsibility performance, technological innovation, academic research, talents training, awards and honors. Via the strong talent advantages, we actively promote deep integration of industry, university and research, and increase investment in scientific research and development. In 2021, the Company obtained 97 authorized patents, including 12 invention patents, 84 utility model patents and 1 appearance design patent, and numerous projects won provincial and ministerial level awards.

Important honors for Scientific and Technological Innovation in 2021

"Key technologies and platforms for intelligent construction and management of complex water conservancy and hydropower projects" won the first prize of Engineering Construction Science and Technology Award given by China Association of Construction Enterprise Management

The project "Research and Engineering Application of Key Technologies for Large Proportion Slime Direct Combustion in 300MW Circulating Fluidized Bed Boiler" won the first prize of 2021 Electric Power Science and Technology Innovation Award given by China Electricity Council

Case: World-class scientific and technological achievements in 3000m alpine region



Lianghekou Hydropower Station on Yalong River is the highest million mega kilowatt hydropower project in China. It has the largest national flow of flood discharge, the complex cavern flood discharge system with the largest flood discharge velocity in China and the largest high slope group of hydropower projects in the world. The construction of Lianghekou Hydropower Station has overcome a series of world-class technical problems and challenges, achieved multiple industry-leading technological achievements, developed and applied 10+ new materials, 20+ new technologies, 30+ new processes and many other new types of equipment, overcoming a number of world-class problems. The construction of world-class Lianghekou Rockfill Dam project has created Top 9 world-class projects and obtained 128 patents, with multiple key engineering characteristic indicators ranking in the forefront of similar projects at home and abroad, significantly promoting the technological progress in hydropower industry.



▲ Intelligent Unmanned Roller for Dam in Operation

Intelligent operation

In 2021, by promoting informatization construction, the Company used advanced technologies such as big data and mobile applications to upgrade the corporate-wide information of the whole sector, and accelerated the management innovation with informatization, so as to improve the operational management efficiency.

▼ 2021 Information Construction Project

Decision support system mobile terminal

By displaying functions of important data and analysis topics, the system provides accurate and efficient data and charts for the mobile office to facilitate staff to understand the important core data and business analysis anytime.

Zero Trust security access platform

With secure access to the intranet system, the platform gradually upgrades remote office and meet the needs of remote office, system security and comprehensive audit to greatly reduce the operation and maintenance cost, achieving comprehensive audit of system access and increasing the efficiency of operation, maintenance and emergency response.

New energy professional collaboration platform

Through a safe, reliable and high-standard professional collaboration platform for new energy investment enterprises, the platform builds a collaboration channel between the Company and subsidiaries, realizing the digital routine work of new energy enterprises.

◆ Guarding the cybersecurity

In accordance with the laws and regulations including *Cybersecurity Law*, and *Management Measures for Cybersecurity Classified Protection*, SDIC Power revised *Administrative Measures for Cybersecurity and Informatization of SDIC Power Holdings Co., Ltd.* to consolidate cyber and information security foundation, continuously improve cybersecurity protection system and emphasize the improvement of cybersecurity technology and talent cultivation.

◆ Enhancing the protection ability of investment enterprises



The Company organizes a professional inspection team to conduct on-site inspection on the cybersecurity of 15 plants (yards) and stations of 13 subsidiaries, assist the inspected enterprises to rectify the hidden dangers, sort out the hidden dangers list, realizing the closed-loop management of rectification problems and strengthening their cybersecurity protection barrier.

◆ Conducting cybersecurity education and training



The Company regularly holds training for cybersecurity personnel to improve their professional skills and techniques. In 2021, we carried out cybersecurity awareness training for all staff, cybersecurity training for managers and technicians, extensive cybersecurity awareness publicity and education activities, and successfully held knowledge contests during cybersecurity week.

Responsible supply chain

To continuously improve supply chain management, SDIC Power attaches importance to creating an open, fair and just business environment. It advocates operation with integrity, compliance and responsible procurement, guides suppliers to fulfill their social responsibilities and builds a healthy and transparent supplier cooperation relationship in an attempt to join hands with partners to create a responsible supply chain.

Standardizing supplier management

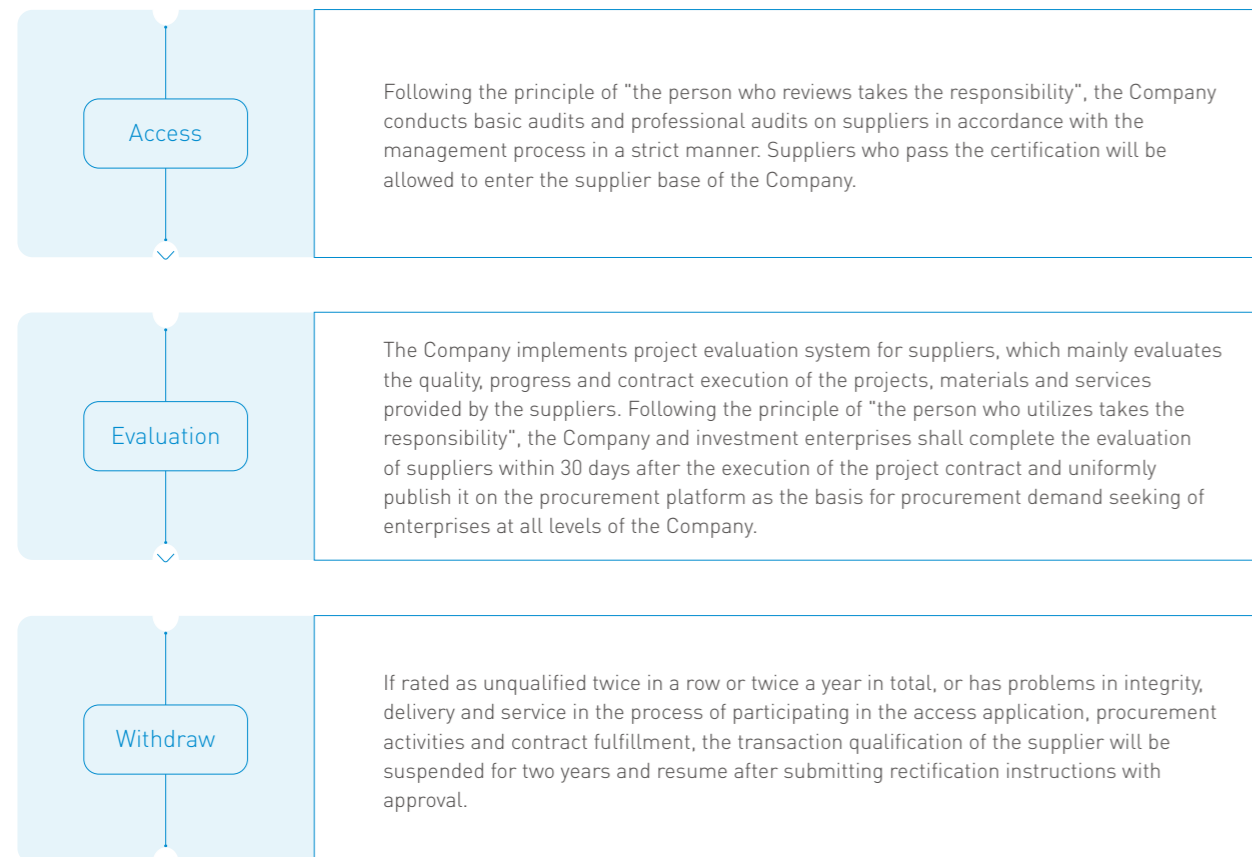
In accordance with *Law of the People's Republic of China on Tenders and Bids* and *Regulation on the Implementation of the Bidding Law of the People's Republic of China*, SDIC Power formulates *Bidding Administrative Measures of SDIC Power Holdings Co., Ltd.*, *Detailed Rules for the Implementation of Bidding Management of SDIC Power Holdings Co., Ltd.* and *Procurement Management Evaluation Measures of SDIC Power Holdings Co., Ltd.*, so as to standardize the bidding and procurement activities of the Company and holding investment enterprises. In 2021, the Company revised *Management Measures for Suppliers of SDIC Power Holdings Co., Ltd.*, to improve the supplier management system and clarify the management requirements of supplier access audit, use, evaluation, withdrawal and other links.

In 2021, the total number
of suppliers of the
Company was

4,254

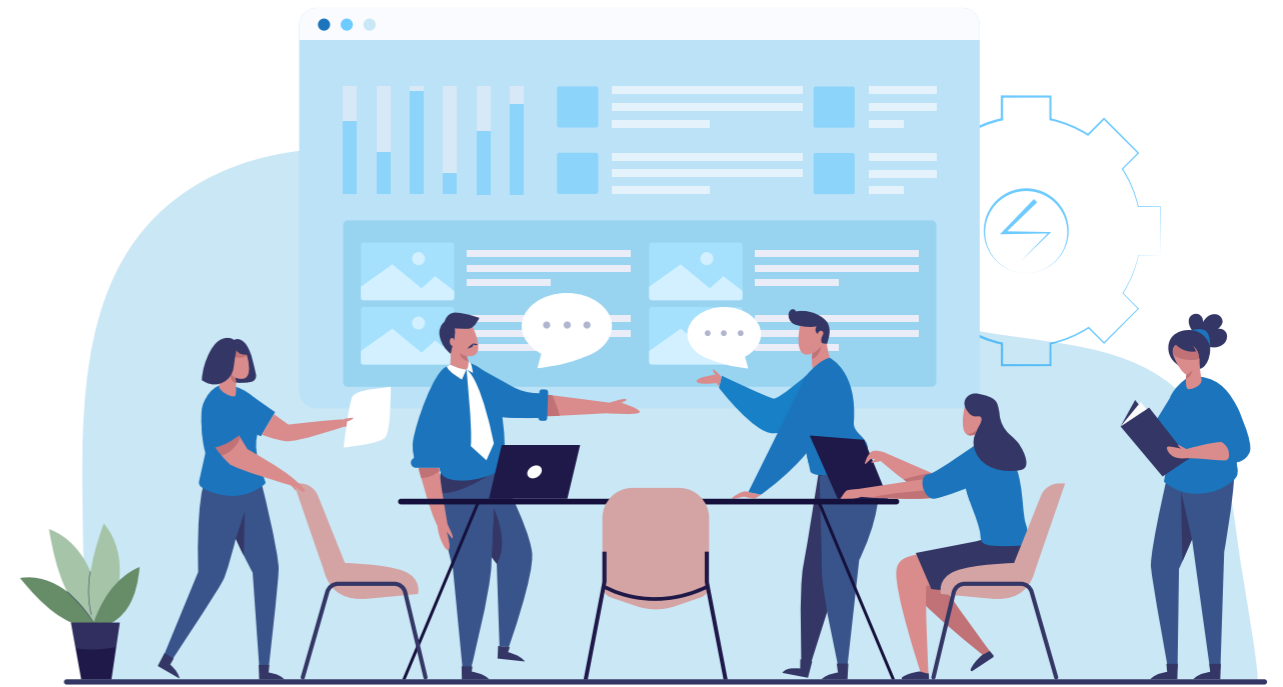


Supplier Management Process



Promoting supplier accountability

When required to apply for professional suppliers, the supplier must submit its business licenses, credit reports or supporting materials that are not included in the list of dishonest executees, and *Supplier Access Commitment*. The Company encourages suppliers to provide green products, labor standards, security, quality, environment and occupational health certification in *Supplier Access Approval Form*, which can be used as a reference for professional access audit.



Environmental, security and quality system certification of suppliers in 2021 were as follows

Suppliers with ISO 9000
Certification

655

Suppliers with ISO 14000
Certification

408

Suppliers with ISO 45001
Certification

386

We have constantly given priority to transparency, integrity and trust in business with our partners. To prevent commercial bribery and unfair competition, when the Company signs contracts with suppliers, both parties need to sign *Integrity Agreement* to disclose their whistleblowing channels, so as to promote legal compliance, honest management and practice of staff, deepening mutual benefit, integrity and high-efficient cooperation between both parties. In 2021, SDIC power headquarters signed **73** *Integrity Agreements* with partners.

Case: Red Rock Power carries out contractor HSE management in a strict manner



Red Rock Power formulates *Employer's HSE Requirements* to identify possible HSE risks jointly with the contractor to do a good job in the HSE management of the supply chain. *Employer's HSE Requirements* stipulates that the contractor must comply with the requirements of HSE leadership, planning, support, implementation, evaluation and improvement during the contract period. Meanwhile, the contractor should monitor and report a series of leading and backward HSE indicators every month, so as to clarify the Contractor's responsibilities in HSE management and improve their own HSE management ability.

Honoring Our Responsibility to Build a Solid Safety Line of Defense

- ◇ Safety management 38
- ◇ Production safety 40
- ◇ Safety culture 42
- ◇ Personnel safety 42



3 GOOD HEALTH AND WELL-BEING

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

Production safety is directly relevant to people's well-being as well as the overall development of economy and society. SDIC Power has been promoting the in-depth improvement of the safety, health, and environment (SHE) management system, carrying out the construction of a dual prevention mechanism of stratified control of safety risks and investigation and treatment of potential dangers, making targeted efforts on special rectification of production safety, strengthening the safety management of projects under construction and new M&A projects, enhancing safety education and training, and improving employees' level of occupational health protection, and has thus realized the continuous improvement of the Company's status of production safety.

Investment in occupational health and production safety

55.857 RMB million

Coverage rate of occupational health exams for employees

100 %

Safety management

SDIC Power strictly abides by the *Production Safety Law of the People's Republic of China, the Electrical Power Law of the People's Republic of China* and other laws and regulations of the country. The Company has built a new version for the SHE management system with SDIC Power characteristics, revised the Company's safety management system, consolidated responsibilities of safety management at all levels, and has been effectively promoting the improvement of its safety management level.

◆ Create a new version of SDIC Power SHE management system

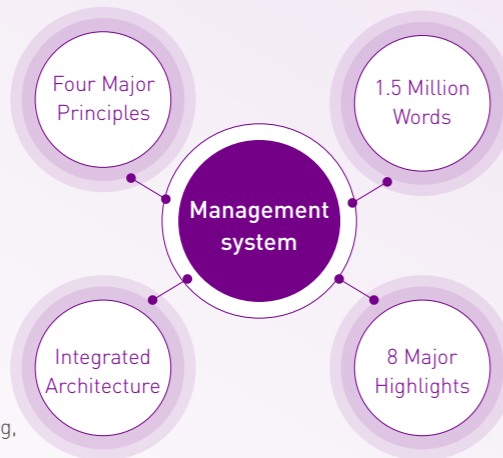
In October 2021, the Company released a new version for the SHE management system ("the System"). With reference to characteristics of domestic and foreign safety management systems such as work safety standardization, occupational health and safety management system, NOSA comprehensive five-start safety management system, etc., the system optimizes the existing SHE management system of the Company's investment enterprises, identifies and integrates the latest requirements of safety laws and regulations, incorporates working contents such as the construction of dual prevention system, evaluation of emergency capacity, and three-year special improvement actions, etc., strengthens the management benchmarking, and absorbs the excellent experiences of industrial safety management. It includes a collection of typical safety management practices of the subsidiaries of SDIC Power and innovations in various aspects, including system review, and accountability management and assessment and evaluation of production safety, which are helpful for the Company's advanced control of safety risks and sustainable improvement of safety performance level.

In 2021, the National Energy Administration (NEA) sent a letter of commendation to SDIC Power for its maintaining zero accidents in power production and achievements in the construction of the SHE system throughout the year.



Adopt the risk prevention & control, system management, all member participation and continuous improvement as basic principles, and construct the scientific, standardized and fine SHE management model.

The management system adopts the integrated architecture design of public + industrial (hydropower, thermal power and new energy) and falls into 12 units, namely, organizational guarantee, risk management, education and training, interested parties, workplace, production equipment, production management, occupational health, safety inspection, hazards management, emergency management, accidents & incidents management, and continuous improvement.



The whole book, with almost 1.5 million words, covers such achievements as a guideline, three sets of independent management manuals, three sets of evaluation manuals and three sets of management standards templates for hydropower, thermal power and new energy sectors.

1. Compliance: Comprehensive safety regulations
2. Inclusiveness: Universality of power enterprises
3. Integration: Multi-system integration
4. Diversity: Diversified management
5. Systematicness: Systematic management methods
6. Completeness: Complete management elements
7. Innovation: innovative implementation of safety responsibilities
8. Advancement: Advanced evaluation methods

▲ Features of the new-version of SDIC Power's SHE management system

◆ Improvement of the safety management system

SDIC Power has established a production safety management system of "unified leadership, stratified management, and level-by-level accountability", implementing a sound system of production safety evaluation, assessment, commendation, and accountability to improve the safety management system. The Company has set up a full assessment mechanism of the responsibilities for production safety, and made specific the accountability approaches to really put the safety responsibilities into practice.

In 2021, the Company made an active exploration of safety management modes for overseas projects and carried out research that led to the formulation of two sets of safety inspection guidebooks for subsidiaries of UK and Thailand that covered more than 300 safety inspection standards.



▲ SDIC Meizhouwan strictly implements the relevant measures of potential dangers investigation

▼ Safety management-related systems revised by SDIC Power in 2021

S/N	Systems and Standards
1	<i>Regulations on Production Safety of SDIC Power Holdings Co., Ltd.</i>
2	<i>Regulations on the Management of Safety Credit Evaluation of Contractors of SDIC Power Holdings Co., Ltd.</i>
3	<i>Measures on the Management of Emergency Work of SDIC Power Holdings Co., Ltd.</i>
4	<i>Measures on the Management of Safety Education and Training of SDIC Power Holdings Co., Ltd.</i>
5	<i>Measures on the Management of Investigation and Governance for potential Dangers of Production Safety Accidents of SDIC Power Holdings Co., Ltd.</i>
6	<i>Regulations on the Accountability System for Production Safety of SDIC Power Holdings Co., Ltd.</i>

Production safety

SDIC Power has stuck to its focus on production safety management, improving the construction quality of production safety standardization, carrying out solid and special rectification activities on safety production, integrating safety supervision and inspection with emergency drills, and continuously improving the level of emergency management. In 2021, the Company has maintained a stable situation of "zero accidents and zero casualties", and was commended by the NEA.

Days of Safe Production

In 2021, Huaxia Power had maintained safe production for **6,521** days

In 2021, 3 power stations had maintained safe production for over **5,000** straight days, including Yalong River Ertan Hydropower Station, etc.

In 2021, SDIC Xiaosanxia had maintained safe production for **6,302** days

In 2021, 7 power stations had maintained safe production for over **4,000** straight days, including SDIC Qinzhou, etc.

Standardization of production safety

By sorting out the standardization construction of safety production in various subsidiaries, the company has formulated a corporate plan standing book to promote the standardization of production safety, conscientiously implemented the *Management Measures for the Standardization of Production Safety of SDIC Power Holdings Co., Ltd. (Trial)*, strictly implemented the management requirements for the inspection, acceptance, assessment, reward and punishment of production safety standardization, and standardized the "meeting the standards" work of production safety standardization to improve the quality of standardized construction of safety production.

As of 2021, among the subsidiaries of SDIC Power, 24 had reached Level I of production safety standardization, 10 had reached Level II of production safety standardization, and 1 had reached Level III of production safety standardization.

Special rectification activities for production safety

The Company carried out special rectification and enhancement activities annually for production safety, improved ideological awareness and paid close attention to the implementation of responsibilities, focused on the safety management of construction projects and new M&As, continuously strengthened the management of dangerous chemicals and fire prevention, constantly updated the lists of tasks, problems, potential dangers and systems and measures, and built a long-term mechanism for the management of production safety.

Management of construction projects

- ◇ Clarification of the boundaries of responsibilities, strict qualification review, and standardized risk identification
- ◇ In-depth safety inspection, strict implementation of "bans", and strengthened emergency management

Management of new M&A projects

- ◇ Clarify responsibilities, control and manage risks, and eliminate potential dangers
- ◇ Strictly control the "two approval documents", pay close attention to "bans", and strengthen the management of safety training

Management of hazardous chemicals

- ◇ Carry out risk identification and potential danger management for explosive and hazardous chemicals
- ◇ Automated control of the whole production process and equipment of hazardous chemical production

Fire management

- ◇ Revise and improve the system of fire safety management and clarify the responsibilities of each position for fire safety management
- ◇ Carry out the investigation and management of fire safety hazards and the construction of fire emergency response capabilities

Supervision and inspection for production safety

The Company adheres to the integration of different measures, including safety inspection, emergency drill, education and training, and practical operation, highlights the key tasks such as "safety bans", risk management and control, and potential danger elimination and management, and innovatively carries out remote video inspections, taking multiple measures to build a firm safety line of defense. In 2021, the Company completed a total of 3,966 safety inspections of various types at all levels. Of which, 17 safety supervisory inspections were conducted on SDIC holding investment enterprises, 17 inspection circulars were issued.

In 2021, the Company completed **3,966** safety inspections of various types at all levels

Investigation and elimination of potential dangers

The Company has established a system of potential danger investigation and management, improved the accountability system of potential danger investigation and management at the four levels of position, team and group, department and enterprise, revised and improved the *Rules on the Construction of the Double-Prevention Mechanism of Safety Risk Stratified Control and potential Danger Investigation and Management of SDIC Power Holdings Co., Ltd.*, continuously carried out reassessment, identification and evaluation tasks of risks, and steadily conducted investigation and management work of potential dangers. In 2021, zero major potential danger was found.

Case: Yalong Hydro relies on intelligent platform to reduce safety risks

In 2021, the Yalong Hydro innovated in its tools for the management of large-scale hydropower project production safety risks, establishing a database of production safety risks, and clarifying the subjects, measures and objectives of the management of project-related production safety risks. It built an online platform for the control and management of production safety risks for hydropower construction, the first of its kind in China, realizing the intelligent online management of production safety risks; also, it relied on multi-dimensional BIM technologies and an assistance system of safety risks to effectively improve the capacity of safety risk control.

Case: Wireless smart "eye" for real-time detection of safety risks

In 2021, SDIC Panjiang innovated its safety management model by using wireless smart cameras to monitor and check the on-site maintenance operation of its units in real time, where remote personnel could instruct and correct the violations of on-site maintenance personnel in time through the intercom function. The "three violations" of "unauthorized operation, unauthorized command, and violation of labor disciplines" have been effectively curbed with significant achievements in the control and management of safety risks.

Emergency response

The Company has improved its emergency management system and information communication and synergy mechanism, realizing the normalization of early warnings, revising and improving the contingency plan through various methods such as "on-the-spot emergency drills", "scenario simulation Q&A", and strengthening its readiness for emergencies, which has further improved the Company's response and capacity of emergency management. In 2021, the Company carried out a total of 572 emergency drills of various types at all levels.

2021, the Company carried out **572** emergency drills of various types at all levels



▲ SDIC Meizhouwan 3# metal wall temperature inspection

Safety culture

SDIC Power attaches great importance to the construction of a corporate safety culture, deeply implementing the requirements of the NEA's *Guidance on the Building of a Safety Culture of Electrical Power*, carrying out various forms of safety publicity and education, continuously promoting the construction of a corporate safety culture, establishing safety values shared by employees, and creating a strong atmosphere of safety culture.



▲ SDIC Meizhouwan 3# "Four-pipe" inspection of the economizer, water wall, superheater and reheater inside the furnace

Performance on safety training

Managers in charge of safety	Production safety management personnel	Special operators	Other personnel
155 Person-time	1,286 Person-time	3,321 Person-time	34,851 Person-time

"Safe Production Month" activity

The Company carried out a series of safe-production-themed activities such as safety publicity and education and emergency drills, to highlight the problems identified and the closed-loop for the management and rectification of potential dangers, ensuring that the safety production situation continues to be stable.

Safety education and training

The Company has improved *the Measures on the Management of Safety Education and Training*, specified the content of safety education and training to be covered in its annual plan, and increased the safety education and training for high-risk operations, etc.

Safety education learning platform

The Company's custom-developed platform for safety education and learning platform realized "graded management, each take what they need", "mobile learning, mobile examination", and realized functions like online planning, online learning, online supervision, online assessment, online records, etc., greatly improving the efficiency of learning and management.

Safety culture demonstration company

As of 2021, a total of four holding investment enterprises of the Company were awarded the title of "State Demonstration Company for Safety Culture", and Huaxia Power carried out the construction of "National Safety Culture Demonstration Enterprise" in 2021 and has passed the expert review.

▲ SDIC Power's series of initiatives to create a safety culture

Personnel safety

SDIC Power has been adhering to a "people-centered" principle, attaching great importance to employees' occupational health and safety and contractors' safety management, continuously promoting the improvement of on-site working conditions, creating a healthy working environment, and continuously improving employees' awareness of occupational hazard prevention and protection.

Occupational health of employees

The Company strictly abides by the *Law of the People's Republic of China on Prevention and Control of Occupational Diseases* and other relevant laws and regulations, and enhances employees' awareness of occupational protection by carrying out monitoring and testing of occupational hazards, organizing occupational health check-ups for employees, strengthening publicity and education on the prevention and control of occupational diseases, and encouraging enterprises held by SDIC to carry out the construction of "Healthy Enterprise" in accordance with the *Code for the Construction of Healthy Enterprises (for Trial Implementation)*.

Employee Health and Safety Indicators

Total number of days lost due to work-related injuries

0 Day

Total number of occupational health and safety training

78,431 Person-time

Number of work-related injury incidents

0 Time

Total time of occupational health and safety training

207,573 Hour

Coverage rate of occupational health exams for employees

100 %

Investment in occupational health and production safety

55.857 RMB million

Contractor safety

The Company has put in place the *Regulations for the Management of Safety Credit Evaluation of Construction Projects and Outsourced Project Contractors*, established a "negative list" of contractors and clarified the "forbidden areas" in terms of safety management, and improved the standardization level of contractors' safety management. In 2021, the Company organized its subsidiaries to carry out the campaign of "Enhancement of Contractor Safety Management" to further standardize and strengthen contractors' safety management.

Carry out the strict contractor access requirements

◇ The Company has established a list of safety access criteria for different types of contractors and a resource directory for its contractors to prevent unqualified contractors from gaining access to the enterprise.

Intensify safety credit evaluation of contractors

◇ The Company has established a "blacklist" of contractors based on the results of contractor credit evaluation.
◇ The Company has established the standards for contractor assessment and a standing book of production safety assessments.

Establish a negative list of contractors in terms of safety management.

◇ The Company has clarified the key and difficult problems in contractor safety management based on the negative list.
◇ The Company's holding investment enterprises have carried out self-examination and rectification of the problems against the negative list.

Strengthen the implementation of contractors' responsibilities for safety supervision and management

◇ The Company has included contractor safety management in the Letter of Target Responsibilities for the managers in charge of its business-related departments.
◇ The Company has been carrying out quarterly special inspections in terms of contractor safety management and implementing peer-to-peer support and guidance.

▲ 2021 Key initiatives for contractor safety management of SDIC Power

Practicing Low Carbon to Paint a Green Development Picture

▼ Yalong River Lianghekou Hydropower Station



13 CLIMATE ACTION

14 LIFE BELOW WATER

15 LIFE ON LAND

- ◇ Ecological environment protection and management 46
- ◇ Environmental risk control 48
- ◇ Ecological culture 50

Green is the color of nature, as well as the background of enterprises' high-quality development. Adhering to the green development concept, SDIC Power, with ecological and environmental protection activities of "Year of Basic Management Upgrading" as impetus, accelerates its transformation towards green and low-carbon development in energy, strengthens environmental management and pollution control, promotes technological transformation of energy conservation and environmental protection and protects species resources and biodiversity, making contributions to the building of a Beautiful China.

The investment in energy conservation technical transformation projects was RMB

181.77 million

Environmental protection technical transformation projects investment was RMB

104.41 million

Ultra-low emission limit compliance rate of conventional coal-fired generating units

100 %

Ecological environment protection and management

By strictly implementing laws and regulations of *Environmental Protection Law of the People's Republic of China*, SDIC Power formulates the environmental management system with *Management Measures for Ecological and Environmental Protection of SDIC Power Holdings Co., Ltd.* as the core, constantly improves the management system, clarifies annual tasks and objectives of resource conservation and environmental protection, and strictly implements the main responsibility of energy conservation and environmental protection. In 2021, the Company invested RMB715.7693 million in energy-saving and environmental protection projects. There were no major environmental events in the whole year and no major administrative penalties from environmental protection regulators.

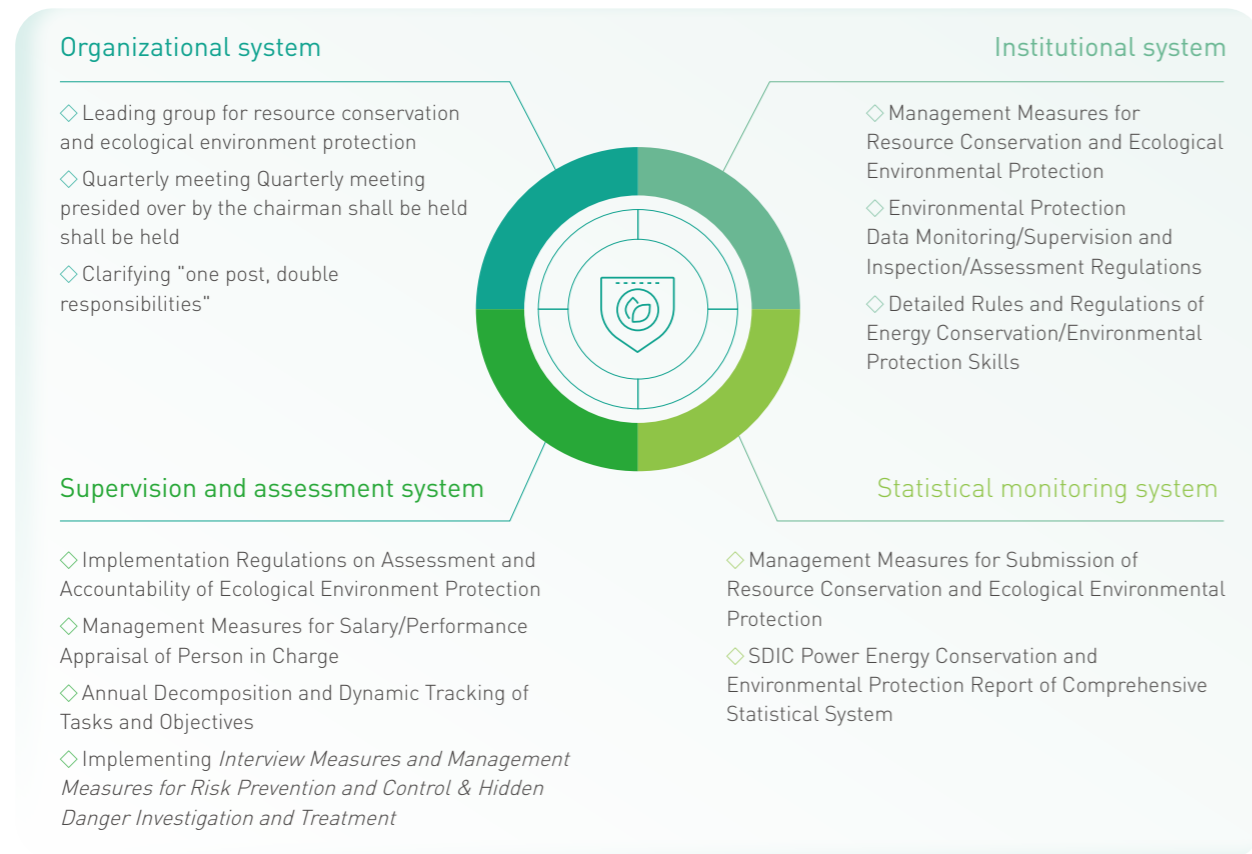


Energy-saving and environmental protection projects investment

715.7693 RMB million

Environmental management system

The Company has established a leading group for resource conservation and ecological environmental protection, newly formulated *Administrative Measures for Information Submission of Resource Conservation and Ecological Environmental Protection of SDIC Power* and *Implementation Provisions for Assessment and Accountability of Resource Conservation and Ecological Environmental Protection of SDIC Power*, revised *Management Measures for Technical Experts Pool of SDIC Power*, building a comprehensive environmental management system consisted of "organization system, institutional system, supervision, assessment system and statistical monitoring system".



▲ SDIC Power's Environmental Management System

Environmental risk control

The Company attaches importance to the construction of environmental risk identification, prevention and control capacity. In 2021, the Company continued to improve the enterprise's risk management and control capacity through the investigation and rectification of potential hidden dangers, supervision and inspection, information construction of ecological and environmental protection.

In response to the new energy M&A business that has gradually expanded in recent years, the Company has incorporated the environmental protection risk into the risk assessment scope of the overall M&A projects, eliminating environmental responsibility events. After the acquisition, the post-investment environmental protection supervision mechanism should be established and improved to complete the closed-loop management.

▼ SDIC Power's Measures to Improve the Environmental Risk Management and Control in 2021

Identification and rectification of potential hazards

Conducting systematic investigation of enterprise pollution sources and risk points, supervising enterprises to establish a regular identification work mechanism for potential hazards, following up special interviews monthly, and pushing forward strict accountability system

Implementation of supervision and inspection

Strengthening on-site supervision, establishing a regular tracking mechanism, urging enterprises to rectify based on closed-loop management by technical supervision and re-supervision and forming a list of environmental management problems

IT development

Optimizing the information management system, improving the reliability of environmental protection facilities and the level of delicacy management of environmental protection indicators by using big data and IT means, and enhancing the supporting levels of control and decision-making data



▲ SDIC New Energy · Honghe (Yunnan Nanzhuang solar power Project)

Pollution prevention

By adhering to state laws and regulations including *Law of the People's Republic of China on the Prevention and Control of Atmospheric Pollution*, *Law of the People's Republic of China on Prevention and Control of Water Pollution* and *Law of the People's Republic of China on Prevention and Control of Environment Pollution Caused by Solid Wastes*, SDIC Power strictly controls pollutant discharge and constantly updates management and supervision measures to win the battle of pollution prevention and control.

◆ Atmospheric pollution prevention

The Company continues to improve atmospheric pollution prevention and control measures, further controlling flue gas, sulfur dioxide, nitrogen oxides and volatile organic compounds emissions. In 2021, various emissions of the Company all achieved the discharge standards.

Case: Huaxia Power implements targeted strategies to control pollutant emissions strictly



Relying on Safety Instrument System (SIS) and provincial environmental protection platform, Huaxia Power monitors the parameters affecting the emission of flue gas pollutants such as sulfur dioxide, nitrogen oxides, smoke and desulfurized seawater, takes the environmental emission indicators in the start-up and shutdown process as the key monitoring content, standardizes the operation in special periods and avoids exceeding the standard of environmental emission data to effectively improve the emission control level.

Waste Gas Discharge Performance



◆ Water pollution control

The Company fully implements the separation of rain and sewage, clean water and sewage, strengthens the prevention and control of production and domestic wastewater pollution and standardizes wastewater treatment measures to further improve the wastewater recycling rate and ensure emission standardization and reduction.

Key Performance

Fresh water consumption amount
22.70 million tons

Fresh water consumption per RMB10,000 output value
5.6 tons



Case: Realize the effective treatment of wastewater by tailoring measures to cater to local circumstances



Yangfanggou Hydropower Station attaches great significance to the water pollution prevention work, and realize the "Zero Discharge" of wastewater and sewage by tailoring measures to cater to local circumstances and conducting the independent treatment. It adopts the "Mechanical Pretreatment + Radial Flow Sedimentation Tank + Mechanical Filtering Press Dewatering" process to treat the wastewater of sand and stone processing system; The Company adopts the "Mechanical Pretreatment + H Efficient Sewage Purifier + Mechanical Filtering Press Dewatering" process to treat the wastewater of concrete system; The Company adopts the latest "AO Water Treatment" process to treat the domestic sewage. In 2021, various kinds of wastewater had been recycled after being treated and up to the standard.

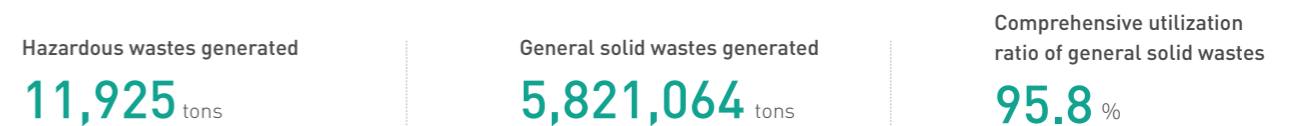
Wastewater Discharge Performance of SDIC Power



◆ Waste treatment

The Company organizes and implements the three-year special improvement action plan of hazardous wastes, and perfects the whole-process control measures of hazardous wastes ranging from the generation to the disposal. Various holding investment enterprises regularly carry out the standardized management evaluation of hazardous wastes, focus on strengthening the review on qualification and handling capacity of enterprise for disposal of hazardous wastes, and promote the pollution prevention and resources recycling of hazardous wastes, general industrial solid wastes and domestic wastes, etc. In 2021, all enterprise hazardous wastes storage facilities and locations of the Company have completed the standardized construction and management.

Solid Waste Discharge Performance of SDIC Power



Solid Wastes & Hazardous Wastes

Strengthening the source separation control of hazardous wastes, standardizing the storage marking and identification, classification and partition storage, output and in-put of warehouse, emergency facilities and other management of hazardous waste, carrying out quarterly self-evaluation, to ensure the compliance disposal of hazardous wastes

Garbage

Household wastes: Unified collected, regularly transferred to the dedicated household garbage dump to stack, and timely covered with soil

Construction wastes: Transported to the designated place for landfill and soil-covering greening treatment as required

▲ Waste Disposal Method of SDIC Power

Ecological culture

Ecological protection is the foundation of human survival and sustainable development. According to the requirements of laws and regulations such as *Environmental Protection Law of the People's Republic of China and Regulations on the Administration of Environmental Protection for Construction Projects*, etc., SDIC Power carries out the biodiversity protection practice via multi-modes, extensively organizes and carries out the environmental protection publicity and education, and realizes the harmonious coexistence of enterprise development and ecological environment protection.

◆ Biodiversity protection

During the project construction and operation process, the Company strictly executes the environmental evaluation requirements and identifies the possible impact of various links of power generation on the biodiversity. For the construction and operation of hydropower station, we implement measures such as habitat protection and the construction of artificial breeding and releasing system, etc. to protect the stability of aquatic ecosystem.

Case: Yalong River Hydropower protects the species resources and biodiversity by taking multiple measures



Yalong River Hydropower adheres to the environmental protection concept of "Basin Coordination and Harmonious Development", and take multiple measures such as transplantation of protected plants, ecological flow releasing and breeding and releasing, etc. In 2021, Yalong River Hydropower had carried out the fishes releasing and breeding activities in many places such as Liangshan Yi Autonomous Prefecture and Ganzi Zang Autonomous Prefecture, etc., and the accumulated released fish larvae had exceed 16 million. Besides, the Company has also participated in the preparation of *Specification for Operation of Fish Breeding and Releasing Station of Hydropower Projects*, which provides the significant reference for the industrial breeding and releasing management model.

Accumulated released
fish larvae had exceed

16 million



▲ Fish Breeding and Releasing station of Yalong River Hydropower in Jinping Hydropower Station and Guandi Hydropower Station

◆ Publicity and training of environmental protection

The Company has continuously improved the environmental education & training management system, organizes the training & exchange of "New Energy Enterprise Exchange & Training Seminar" and "Systematic & Informatized Exchange of New Energy Management", etc. carried out the environmental protection theme activities, and enhanced the ecological protection awareness of employees.

Case: SDIC Power carried out the energy-saving publicity week activity



From August 23 to August 29, 2021, SDIC Power had organized and carried out environmental protection publicity and education during the "National Energy-saving Publicity Week" and "Low-carbon Day", and fully enhanced the energy-saving awareness of SDIC Power's employees through the diversified, rich, interesting and informative activities.

Huaxia Power

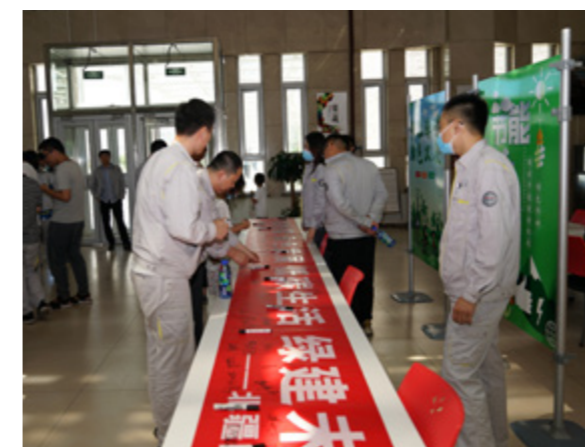
It had participated in the 2021 national energy-saving publicity week cloud commencement activity of "Energy-saving, Carbon Reduction, and Greening Development" of Xiamen City, distributed materials such as energy-saving and carbon-reduced reusable bags and energy-saving publicity pamphlets, etc., and encouraged the employees to practice the low-carbon life and low-carbon office.

SDIC Beijing

It organized the employee to participate in the online cloud classroom energy-saving and low-carbon knowledge training of Tianjin City and learn and train the energy-saving and low-carbon knowledge; Besides, the Company also put up the energy-saving and carbon reduction publicity posters at locations such as production site, administrative building and employee canteen, etc., and held the competition of "Energy-saving and Low-carbon in Action", etc.

SDIC Panjiang

It participated in the national energy-saving publicity week commencement ceremony of Guiyang City in 2021, and was granted with the award of "Excellent Energy-saving Technology Application Unit". The Company distributed the publicity foldout of "Energy-saving and Carbon Reduction Tips", carried out the special activity of energy-saving and carbon reduction, and activity of "Energy-saving Random Acts" activity, and spread the energy-saving and carbon reduction knowledge.



▲ Employees of SDIC Beijing Learn Energy-Saving Knowledge on Low-carbon Day



Joining Hands with Employees to Grow Together

- ◇ Protection of rights and interests 54
- ◇ Employee development 56
- ◇ Care for employees 60



3 GOOD HEALTH AND WELL-BEING

5 GENDER EQUALITY

8 DECENT WORK AND ECONOMIC GROWTH

Talent is the first resource of development. By fully respecting and protecting the basic rights and interests of every employee and caring about their work and life, SDIC Power attaches importance to the cultivation of talents, constructs harmonious labor relations, builds a broad development platform for employees, and promotes the common growth of employees and enterprises.

The total number of employees in SDIC Power was

8,894

The social insurance coverage rate of employees was

100 %

The average hours of training for each employee were

105.59 hour

Protection of rights and interests

Adhering to people-oriented, SDIC Power maintains the legitimate rights and interests of employees and creates an inclusive and fair work environment to provide employees with a competitive salary and good benefits. SDIC Power attaches importance to communication with employees to effectively improve employees' sense of acquisition and happiness.



◆ Compliance and equal employment

Strictly abiding by the *Labor Law of the People's Republic of China*, the *Labor Contract Law of the People's Republic of China*, the *Social Insurance Law of the People's Republic of China*, and other laws and regulations, SDIC Power formulates the Administrative Measures for Employee Recruitment of SDIC Power Holding Co., Ltd., following the principles of openness, fairness and impartiality, and implements two-way selection and merit-based employment. According to the *Measures for the Administration of Labor Contracts of SDIC Power Holding Co., Ltd.*, the labor signing rate of employees is 100%.

We respect the diversity of employees and treat employees of different ages, genders, religious beliefs, nationalities, and educational backgrounds equally. With fully respecting the human rights of employees, in 2021, SDIC Power did not violate laws such as forced labor and child labor, and did not receive complaints about human rights issues.

In 2021, the total number of employees in SDIC Power was 8,894, including 985 ethnic minority employees and 904 new employees recruited in that year. The number of resigned employees was 797.

The total number of employees in SDIC Power was

8,894

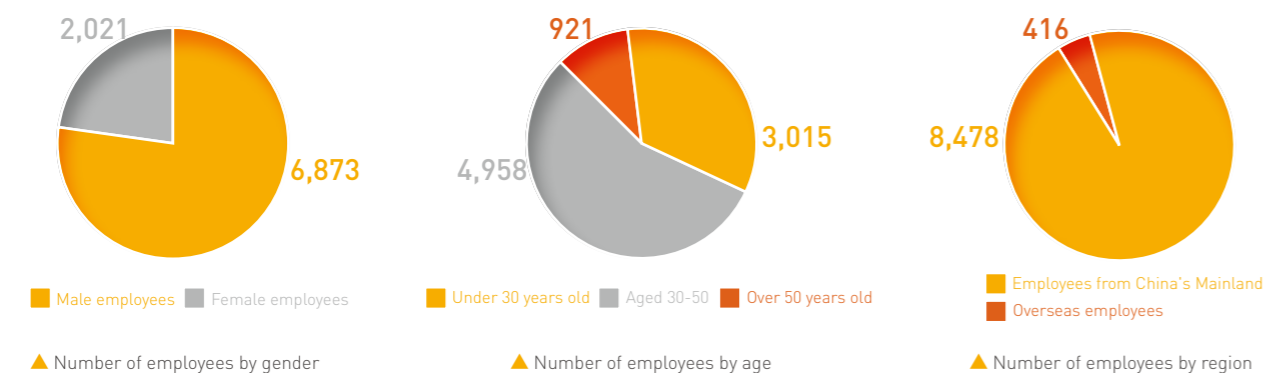
The labor signing rate of employees is

100%

Complaints about human rights issues

0

Distribution of employees of SDIC Power



◆ Improving salary and welfare

By formulating the *Measures for the Administration of Employee Salary of SDIC Power Holding Co., Ltd.* and the *Measures for the Administration of Special Reward of SDIC Power Holding Co., Ltd.*, SDIC Power has constructed a salary system with market competitiveness, to reasonably encourage and effectively mobilize the enthusiasm of employees and better attract, retain and motivate talents.

We pay insurance and housing fund for employees on time and in full. Each employee is entitled to paid annual leave, marriage leave, sick leave, etc. Female employees are entitled to maternity leave, special personal leave, breast-feeding leave, and maternity allowance. SDIC Power has established a mature welfare security system establishing enterprise annuity and purchasing supplementary medical insurance and other personal and property insurance for employees. In addition, SDIC Power provides annual medical examinations, difficulty subsidies, medical subsidies for supporting immediate family members, and other welfare expenses to improve the welfare of employees. In 2021, the social insurance coverage rate of employees of SDIC Power and its subsidiaries was 100%.

SDIC Power signs the Outsourcing Contract with the labor dispatch agency and pays the labor remuneration and welfare of service personnel, social insurance, housing fund, etc. on time according to national and local regulations.

◆ Communicating with employees

According to the *Constitution of the All-China Federation of Trade Unions* and other relevant laws and regulations, SDIC Power has formulated the *Administrative Measures for Workers' Congress* and adhered to the principle of democratic centralism. To ensure that the employee representatives earnestly perform their duties and exercise their rights, and fully solicit and listen to the opinions of the majority of employees, the headquarters of SDIC Power and all subsidiaries regularly hold employee congresses. Employees can also communicate and feedback on their opinions through communication channels such as employee directors, employee supervisors, employee congress, and youth employee symposiums to build harmonious labor relations together.



▲ Zhu Jiwei, chairman of the board, attended the symposium for young employees

Employee development

SDIC Power attaches importance to employee development. It has developed a perfect career promotion channel for employees and supported employee development with diversified and multi-level training to cultivate, achieve and care for talents, combining talent development with company development.

◆ Clear development channel

To optimize the staff post management system, establish a reasonable rising channel for staff career development, clarify the rules and requirements for post and rank promotion, SDIC Power has formulated the *Measures for the Administration of Post Appointment of SDIC Power Holding Co., Ltd.* and the *Measures for the Administration of Intermediate Managers of SDIC Power Holding Co., Ltd.*, enhancing the standardization and effectiveness of talent selection and creating a development environment for outstanding talents to stand out and grow healthily.

◆ Build the talent team

By actively implementing the strategy of strengthening the enterprise with talents and solidly promoting the building of SDIC Power's management talent team and professional talent team, SDIC Power strives to build a talent team with excellent quality, sufficient quantity and reasonable structure, providing high-quality talent guarantee and intellectual support for the enterprise.



◆ Strengthen the construction of the management team

In 2021, we strictly carried out the selection and appointment of managers, formulated the *Implementation Opinions of SDIC Power on Strengthening and Improving the Training and Selection of Excellent Young Managers*. Through the investigation of excellent managers and other work, the talent pool of outstanding managers and excellent young managers has been preliminarily established, providing a guarantee for the business development of SDIC Power.

◆ Pay close attention to the building of the professional talent team

According to the needs of human resources development in the 14th Five-Year Plan, SDIC Power has formulated the *Construction Scheme of Financial, Business Development and Production Professionals* to do a good job in personnel reserve and training. In 2021, SDIC Power assisted 285 employees to pass the professional title evaluation, and vigorously organized employees to participate in professional qualification evaluation, competitions at all levels and honor selection, continuing to develop high-level scientific and technological talents and internal trainers of SDIC Power, and establish a professional talent pool of law, finance, discipline inspection, Party and masses, power marketing, safety management, production experts, and skilled talents.

Case: Yang Zhancai of SDIC Xiaosanxia centralized control operation center won the title of "National Technical Expert"



In recent years, on the basis of vigorously carrying forward the spirits of model workers, labor and craftsmanship, SDIC Power has continuously increased the training and support for skilled personnel, actively carried out training for skilled personnel and organized and hosted various skills competitions. Meanwhile, SDIC Power also encourages, assists and promotes employees to participate in the professional title evaluation, and vigorously supports and establishes 33 skilled talent studios, creating an excellent atmosphere for cultivating skilled talents and technical talents as well as innovative talents.

On June 22, 2021, the 15th High-skilled Talents Commendation Conference organized by the Ministry of Human Resources and Social Security was held in Beijing. Yang Zhancai, an employee of SDIC Xiaosanxia, was awarded the honorary title of "National Technical Expert", which was regarded as the highest government award in the field of skilled talents in China. The award granted to Yang Zhancai not only realized SDIC Power's "breakthrough of zero" in terms of national technical experts but also significantly enhanced the sense of acquisition, pride and honor of skilled talents of SDIC Power, thereby stimulating the enthusiasm, initiative and creativity of every employee.



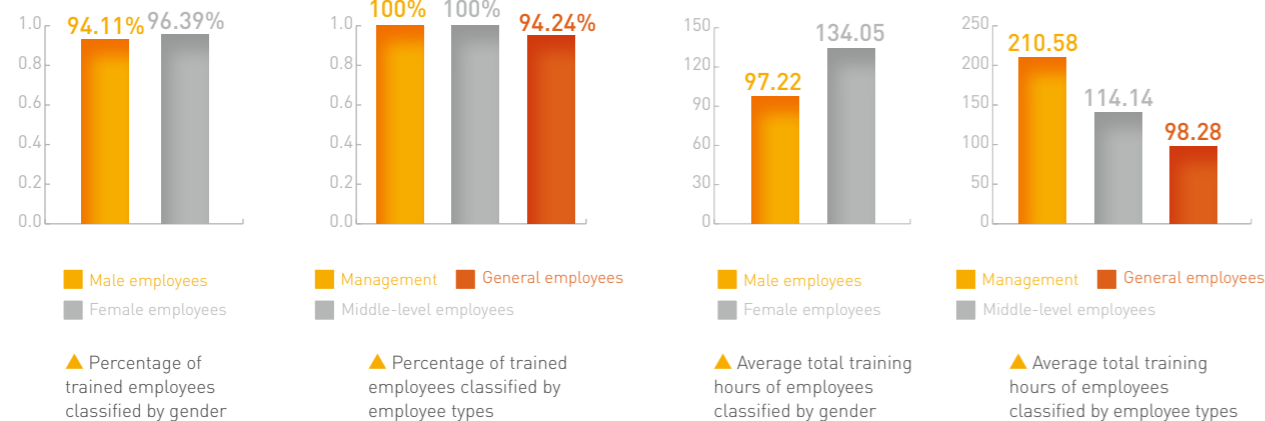
Promoting the growth of employees

While attaching great importance to the growth and development of employees and providing a variety of training courses, we have established a quality training system covering source training, follow-up training and whole-course training with the enhancement of employees' professional capability as the core, with a view to effectively enhancing employees' competitiveness. In 2021, on the premise of perfecting the *Training Management Measures of SDIC Power Holding Co., Ltd.*, SDIC Power formulated and implemented the annual key training project plan, and carried out employee training in diversified forms including off-job training, on-the-job training, apprenticeship, network training, etc., thus forming a training system with advanced training concepts, scientific content system, sound organizational structure and efficient operation mechanism. In 2021, the average hours of training for each employee were 105.59.

Training objects and contents of SDIC Power



Overview of staff training in 2021



Case: International talents training



From March to June 2021, SDIC KingRock continued to conduct micro-course training for international talents. To put it concretely, on the basis of making innovations concerning training content, teaching form and management organization, this training specially set up 5 course topics and business situational English topics represented by international strategic management and business control of the enterprise and overseas project financing management and development, so as to expand trainee's overseas business knowledge of SDIC and enhance their understanding of overseas projects of SDIC, with a view to delivering high-quality international talents for SDIC overseas business. On the whole, this training was geared to the needs of all employees, with the attendance of a total of 230 participants and the satisfaction of trainees as high as 99.21%.

Case: Leadership training for middle-level managers



In June 2021, SDIC Power held a leadership training session for middle-level managers, with a total of more than 20 middle level managers. Specifically, by virtue of utilizing the sand table to simulate three management events, including "employees asking for a salary increase", "employees seeking development" and "promotion of performance goals", the training explained the relevant management principles and logic in detail and systematically analyzed the possible outcomes caused by different management methods, so that the trainees could master the professional knowledge of effectively building the team needed by the enterprise. In addition, this training further expanded the leadership thinking and management philosophy of middle managers, strengthened team shaping and power of execution, thereby improving the management level of middle-level managers and promoting the high-quality development of SDIC Power.



▲ Leadership training meeting for middle level managers of SDIC Power

Care for employees

SDIC Power lays great stress on employee care and communication and is committed to providing all-round and practical protection for employees. It endowed employees with colorful cultural activities and compassionate care and created a pleasant and warm corporate atmosphere, committing to creating a cohesive spiritual homeland for employees.

◆ Enriching employee activities

We advocate employees to seek happy work and healthy life, proactively carrying out various employee activities. For instance, in 2021, SDIC Power held a variety of activities, including numerous staff sports meetings, reading sharing meetings, recitation competitions, calligraphy and painting photography exhibitions, badminton competitions, basketball competitions, etc., which provided employees with a platform for personal display and enriched their spiritual life.



▲ SDIC Dachao Shan Yunnan Wind Power Team won the third place in the 8th SDIC Men's basketball Match



▲ SDIC Hami Wind Power employees made mooncakes to welcome the Mid-Autumn Festival

◆ Caring for female employees

SDIC Power strictly abides by the *Law of the People's Republic of China on the Protection of Women's Rights and Interests* and the *Special Rules on the Labor Protection of Female Employees* and is unwaveringly committed to safeguarding the rights and interests of female employees and their physical and mental health. Specifically, we provided special lounges, nursing rooms and other places for female employees during their pregnancy and childbirth, and organized the public selection and appraisal activities of outstanding female employees to commend and publicize the outstanding female employees, so as to effectively protect women's rights and interests, give full play to women's strength and display women's elegant demeanour.



▲ International Women's Day activity of SDIC KingRock

Case: SDIC Qinzhou launched diversified measures to protect the effective implementation of female employees' rights and interests



On International Women's Day (March 8) in 2021, the Female Employees' Committee of SDIC Qinzhou held a special lecture on law popularization, inviting lawyers to teach laws and regulations related to the protection of Female Employees' rights and interests and knowledge of gender equality. At the same time, SDIC Qinzhou held a nationwide online legal knowledge contest for employees with the theme of "Caring for Female Employees with Deeply Understanding the Laws and Regulations Concerning the Protection of Women's Rights and Interests" in the WeChat official account of Guangxi Trade Union, so as to better safeguard "Her" rights and interests through a series of forms represented by online and offline special lectures and knowledge contests, thus achieving more dazzling blossom of female power.



▲ The lecture for female employees on law popularization of SDIC Qinzhou

◆ Subsidizing employees in difficulty

SDIC Power formulates the *Administrative Measures for Subsidies and Solatium for Employees in Difficulties Implemented by the Trade Union of SDIC Power Holding Co., Ltd.*, which further improves the long-term mechanism of the trade union of SDIC Power aimed at helping employees solve difficulties and offering condolences and supports to needy employees. On the other hand, through a series of ways, including timely condolences and assistance to employees who are in difficulties and sick, as well as granting them subsidies and solatium for solving difficulties, SDIC Power realizes the key care for employees who are facing major and special difficulties and encourages related employees in material and spiritual aspects, thereby actively helping employees overcome their life difficulties.

Case: Showed solicitude for employees, with sending support to employees who were in need



In 2021, according to the related requirements of normalization assistance for employees in difficulties, the trade union of not only provided practical support to employees in difficulties during the Spring Festival and distributed solatium of RMB 4,000 to 4 employees whose lives were in difficulties due to accidents and illness of their families but also paid condolences to 17 employees hospitalized due to illness and distributed solatium of more than RMB 10,000 to them to solve their urgent needs. Simply put, SDIC North Xinjiang Power Plant was persistently committed to making employees truly feel the care and warmth from the big family of SDIC Power by paying attention to the actual needs of employees.

Upholding the Harmony and Benevolence-oriented Concept to Build a Better Society

- ◇ Fight against the COVID-19 Pandemic 64
- ◇ Rural revitalization 66
- ◇ Community engagement 68



The pursuit of a better life is an everlasting theme of mankind. To this end, we strictly implement the COVID-19 epidemic prevention and control policy, taking practical actions to protect the safety and health of the general public; respond to the national call of "common prosperity", conscientiously implementing the rural revitalization work; take an active part in the voluntary service for public welfare and give back to the society attentively, with a view to jointly building a beautiful, harmonious and benefit-sharing society with diversified parties.

4 outstanding managers to Pingtang (in Guizhou Province) and Heshui (in Gansu Province) for the duty

4

In 2021, SDIC Power and its subsidiaries donated a total of RMB

993.22 RMB 10,000

The number of volunteer service participants was

8,831

1 NO POVERTY



2 ZERO HUNGER



4 QUALITY EDUCATION



11 SUSTAINABLE CITIES AND COMMUNITIES



Fight against the COVID-19 Pandemic

In the face of the constantly changing, complicated and severe COVID-19 pandemic, SDIC Power has made unremitting efforts to implement the epidemic prevention and control measures of the headquarters and the supervision of the epidemic prevention work of various investment enterprises, so as to protect the life and health of employees and make valuable contributions to the epidemic prevention work of the community on the basis of invariably adhering to a responsible and cautious attitude.

◆ Domestic epidemic prevention and control work

In 2021, the domestic epidemic prevention and control work stepped into the regular stage. With such a context, in the interest of making great efforts to the regular epidemic prevention and control, SDIC Power formulated and strictly implemented the corresponding epidemic prevention and control measures, incorporating the epidemic prevention and control measures into daily production management. In addition, on the basis of giving full play to the responsibility of leadership and supervision, SDIC Power emergency team for epidemic prevention and control studied, publicized and implemented the latest epidemic prevention policy for the first time, and agilely clarified the corresponding epidemic prevention and control mechanism and work requirements in accordance with the *Emergency Plan for the Major COVID-19 Outbreak Incident*, so as to implement various epidemic prevention measures in an orderly and effective manner. On the other hand, in addition to focusing on epidemic prevention and electric power supply, numerous investment holding companies of SDIC proactively organized employees to participate in community epidemic prevention volunteer service activities, making due efforts and valuable contributions to fight against the COVID-19 pandemic.

Case: Volunteers from Jiangsu New Energy came down in support of the anti-epidemic front line



On July 20, 2021, the sudden outbreak of COVID-19 made Nanjing, Jiangsu Province fall into a severe situation and tugged at the heartstrings of the populace, with the staff of several nucleic acid detections and sampling points in short supply. In order to help medical staff improve the efficiency of nucleic acid detection and ensure the working order of nucleic acid detection points, Jiangsu New Energy set up a volunteer service team to join the Anti-epidemic front line. On the basis of strictly taking personal protective measures and health protection in providing on-duty services, they proactively assisted in the orderly development of nucleic acid detection work, helping the broad masses to successfully complete the nucleic acid detection and sampling work through continuous hard work day and night.



▲ Volunteers from Jiangsu New Energy participated in epidemic prevention

◆ Overseas epidemic prevention and control work

In view of the repeated outbreaks of overseas COVID-19 pandemic, SDIC Power not only strengthens the scientific protection and joint prevention and control for COVID-19 of overseas institutions and makes overall efforts to prevent and control the epidemic situation of overseas institutions but also strains every nerve to ensure the life safety of expatriates, with a view to ensuring the stability of epidemic prevention situation of overseas institutions.

◆ Strengthening the Communication Management of Domestic and Foreign Institutions

We conducted 1 video inspection on the epidemic prevention and control work of overseas institutions on a monthly basis and carried out the special inspection on the epidemic prevention and control work of the Indonesian Hydropower Project, so as to prevent and resolve the corresponding epidemic risks.

◆ Keeping the Information of the Epidemic Prevention Platform Unblocked

By virtue of guiding expatriates to effectively use the telemedicine platform of central enterprises, we opened up the communication channels of epidemic prevention and control between domestic and foreign enterprises and provided health and safety risk management services for expatriates through in-depth cooperation with international SOS.



◆ Guiding the Epidemic Prevention Work of Overseas Subsidiaries

We not only effectively supervised overseas institutions to continuously improve their epidemic prevention and control capabilities as well as relevant epidemic prevention measures and updated emergency plans in a timely manner but also promoted them to establish long-term contacts with Chinese embassies, hospitals and Chinese-funded institutions in local areas, seeking help from them in a timely manner if necessary.

◆ Ensuring the Health and Safety of Employees

We worked out the overseas epidemic prevention scheme, provided additional materials and medicines for each expatriate to prevent the COVID-19 pandemic, and assisted them to master the preventive knowledge related to COVID-19 skillfully as well as completed the vaccination.

◆ Employee care

SDIC Power has always been concerned about the stresses faced by employees both at home and abroad in the midst of lockdown. Its subsidiaries provided psychological counseling services to their employees. Employees who stayed on the job during the crisis were honored, as well as family members of employees in the medical, public security and traffic police systems. The "guardians of power supply in crisis" and good deeds emerged during the COVID-19 pandemic were reported and promoted to encourage employees to face the crisis with optimism.

When the Mid-Autumn Festival, National Day and other important holidays were coming, SDIC Power would greet the expatriates through video calls in addition to sending blessing e-cards for them. In the video greeting, SDIC Power would inquire about their needs and express its gratitude to them for staying at their posts during the crisis, which is an important contribution to the development of SDIC Power.



Rural revitalization

In 2021, SDIC Power selected and sent four outstanding managers to Pingtang (in Guizhou Province) and Heshui (in Gansu Province) for the duty. During the year of comprehensive promotion of rural revitalization, we made efforts in economic development, non-profit education support, promoted local consumption and improved infrastructure construction, thereby improving the level of rural development and undertaking corporate social responsibility.



In 2021, SDIC Power and the entities under its control donated

993.22 RMB 10,000

To support the economic development of Pingtang County, SDIC Power's headquarters invested RMB

1 million

The total amount of supportive spending by union members and supportive purchases by the canteen was

402.49 RMB 10,000



▲ Yalong Hydro and Sichuan Volunteer Service Foundation launched the "Rural Revitalization Warm Education Assistance Action"

Case: Yalong Hydro continued to provide targeted assistance



In June 2021, Yalong Hydro continued its targeted assistance actions in Yajiang County: Yalong Hydro donated RMB 5 million to aid in the renovation of rural roads and drinking water facilities, as a way to help upgrade its infrastructure. With the demand for labor for the Yalong River midstream project, Yalong Hydro continued to employ local transportation vehicles and workers, which provided Yajiang County with about RMB 49 million in freight revenue and over RMB 3 million in wages for the workers. As part of the volunteer service project "Big Love, Big Dream", activities such as non-profit education support, enrichment classroom, and principals' summit were carried out to continue to help the local education and show a greater vision to the kids in Yajiang County.



▲ Youth volunteers distributed scholarships to students

▲ Youth volunteers carried out interesting craft classes

Case: SDIC Dachaoshan continued to work on the front line of rural revitalization



In May 2021, the village helpers of SDIC Dachaoshan changed shifts. Only members who have been in the village for more than 2 years were rotated, thus avoiding a working group with all new faces and ensuring continuity of support. The main leaders and sub-leaders of SDIC Dachaoshan often talked with the members of the working group and guided the village assistance via phone calls. 2 members were dutiful in the dynamic monitoring for poverty return prevention. They visited local residents several times for survey and hold dynamic management analysis meetings. They contributed in improving village appearance, rural governance, and living environment.



▲ Employees of SDIC Dachaoshan visited local residents

Community engagement

◆ Warm-hearted nonprofit service

According to *the Donation Management Measures of SDIC Power Holding Co., Ltd.*, SDIC Power and the entities under its control have been active in donations and non-profit public service. By participating in community building and activities, SDIC Power has assumed social responsibility in practice.

Volunteer Events

780 times

Participants

8,831 Person-time



Case: Youth volunteers of SDIC meizhouwan got close to left-behind children

During the summer vacation in 2021, SDIC Meizhouwan Youth Volunteer Association, together with Putian Sunshine Youth Service Center, launched the "Meizhouwan Safety Knowledge Talk". The youth volunteers shared knowledge in fire safety, electricity safety, traffic safety and earthquake response to enhance the safety awareness and self-care ability of the left-behind children. At class break, volunteers played riddle quiz and plasticene with the children.



▲ SDIC Meizhouwan Youth Volunteer Association launched the "Meizhouwan Safety Knowledge Talk".

Case: SDIC Gansu New Energy donated free sports kits

In 2021, SDIC Gansu New Energy, together with Gansu Poverty Alleviation Foundation, free sports kits. The donation was funded by the employees of SDIC Gansu New Energy. 60 sports kits were purchased by Gansu Poverty Alleviation Foundation and donated to Lujia Primary School in Jiuxian Township, Ningxian County, Gansu Province. These free kits filled a shortage of physical education supplies at the school and helped enrich extracurricular activities for students.



◆ Orientation to local communities

While promoting clean energy development, we have always been concerned about the potential impact of our projects on local communities. That is why we have actively sought to identify the views and needs of local stakeholders to promote sustainable project operations and co-development with local communities.



▲ Voluntary of Huaxia Power repaired appliances service team for community residents

Case: Local opinion was sought for the construction of Inch Cape onshore substation

The construction of the Inch Cape Onshore Substation was delayed due to the impact of the epidemic, so more time is needed to carry out the detailed design of the substation. Inch Cape started a communication with the local population on this matter in August 2021. In particular, it live-streamed on its website and opened a dedicated page and email address to get their views. According to Nikki Keddie, Shareholder Manager of Inch Cape, the event allowed local residents to learn more about the substation construction, and their feedback laid a great foundation for the subsequent Inch Cape projects.

Case: Red Rock Power helped local students complete their studies

In order to prevent the risk of infection, two Schools in Southwest Scotland, East Ayrshire and Dumfries & Galloway, have been unable to share the tools needed for their lessons in wind turbine technology, or to equip every student. As a result, students' academic performance suffered. The Afton and Benbrack wind farms of Red Rock Power were adjacent to the community, so individual kits were donated to help about 50 students to complete their studies. Red Rock Power also wanted to continue the partnership with both schools to train future talents in wind power technology.

Outlook 2022

In 2022, we will celebrate the 20th anniversary for the listing of SDIC Power. In the new year, SDIC Power will firmly grasp the development opportunities, forge ahead and rise to the challenge, continue to adhere to the principle of making ensuring stability a top priority, consolidate the achievements of COVID-19 pandemic prevention and control, strictly, practically and properly grasp the work safety, scientifically and reasonably control the risks, continuously improve the development quality, and recreate new successes and good results on the new march.



▲ Afton Wind Farm · UK

Gather minds and strength to accelerate the greening & low-carbon transformation and upgrading of the Company. The 14th Five-Year Plan is a window period for the low carbon transformation of China's energy, and also a key period for the Company to improve its core competitiveness and lay a solid foundation for its long-term sustainable development. In order to accelerate achieving this striving goal, we will gather the development strength, stimulate the action enthusiasm, accelerate the greening and low-carbon transformation and development, accelerate the promotion of investment & M&A and commencement & construction of new energy projects, promote the base-type integrated development of wind, solar and water resources in key areas, and steadily carry out the development of overseas projects under construction.

The Company will make the unremitting innovation, stimulating its new development vitality via in-depth revolution. Innovation is the vitality source for the enterprise to develop and grow stronger. Facing the fierce competition situation, we will adhere to leading the high-quality development of enterprises with the new development concepts, adhere to the core position of innovation drive, stimulate the vitality via the reform and improve the competitiveness via the innovation. We will actively explore and innovate the talent management system and business development model, and select and train a batch of excellent talents who dare to assume responsibility, dare to lead, is good at action, and has outstanding performance, with the sense of urgency and responsibility of "Time and Tide Wait for No Man". SDIC Power will keep up with the power market-oriented reform closely, orderly expand the new power business, and try to gain more substantial progresses.

Consistently and sturdily promote the landing of safety management system. Work safety is the bottom line, red line and life line of the enterprise development, which cannot be relaxed for a moment. We will continue to promote the landing and implementation of the new version of SDIC Power safety, health and environment management system standard, and unremittingly consolidate the experiences and achievements of special improvement of work safety. SDIC Power will focus on the infrastructure projects and new M&A projects, and strengthen the work safety closed-loop management. Adhere to the combination of safety inspection, emergency drill and education training, and improve the safety awareness of employees. Sturdily and properly carry out the investigation and elimination of safety hazards, and further improve the safety supervision and emergency management capacity. Strengthen the accountability and assessment of safety responsibility, and implement the responsibility level by level, strictly preventing from the occurrence of various accidents.

Adhere to the people-oriented principle, and continue to incorporate the social responsibility into the enterprise development. Based on our own social properties, roles & positioning, we will earnestly undertake responsibilities, adhere to the "Enterprise Development by Talents" Strategy, strengthen the talent team training, promote the incentive and disciplinary mechanism, create the fair competition atmosphere, and earnestly safeguard the interests of employees. SDIC Power will focus on the development trend of the community and continuously safeguard the energy supply, ctively engage in the public-benefit programs and contribute to building a better community and repaying the society with its actual actions.

Standing on the new starting point, we are full of pride and spirit. Looking forward to the future, we will effectively coordinate various tasks such as COVID-19 pandemic prevention, safety, business and development, etc., try to realize the combination of development quality, structure, scale, speed, efficiency and safety, gather the strength by goals, stimulate the vitality by innovation, create the value by hard work, and try to write new chapter of high-quality development in the new era!

Appendix

Table of key performance

Indicator	Unit	2020 年	2021 年
Installed capacity	10,000 kilowatts	3,185	3,621.83
Power generation	100 million kilowatt-hours	1,485.10	1,538.65
On-grid energy	100 million kilowatt-hours	1,446.46	1,494.51
Total assets	RMB 100 million	2,289.09	2,413.70
Operating revenue	RMB 100 million	393.20	436.82
Expected income tax expenses at applicable tax rate	RMB 100 million	117.10	65.49
Net profit	RMB 100 million	97.76	51.76
Net profit attributable to the parent company	RMB 100 million	55.16	24.37
Asset-liability ratio	%	63.92	63.52
Wastewater Discharge	Chemical oxygen demand (COD)	kg	206
	Ammonium nitrogen	kg	39
Waste gas emission	Nitric oxides	tons	6,886.30
	Sulfur dioxide	tons	2,929
General solid waste	tons	4,680,272	5,821,064
Comprehensive utilization ratio of solid wastes	%	94.20	95.80
Total power consumption	kWh	635,256,649	642,595,202
Comprehensive energy consumption per RMB 10,000 output value	tce/RMB 10,000	2.40	2.49
Energy -saving and environmental protection project investment	RMB 10,000	56,456	71,576.93
Total number of employees	Person	8,614	8,894
Total number of new employees	Person	1,394	904
R&D capital input	RMB 100 million	0.97	1.01
Patent licensing	Nos.	60	97
Major and above accidents	Nos.	0	0

Index sheet of indicators

GRI Index

Indicator	Page
GRI 102 General Disclosure	02-37
102-1 Organization name	06
102-2 Major brands, products and services	06-07
102-3 Location of organization's headquarter	80
102-4 Operation location of the organization	08-09
102-5 Nature of ownership and legal form	06
102-6 Market served by the organization	08-09
102-7 Organization scale	08-09
102-10 Significant changes during the reporting period regarding the size, structure, ownership, or supply chain	08-09
102-11 Whether the organization acts and how the organization acts according to the early warning principles or policies.	27
102-14 The statement of the highest-level decision-maker of the organization (such as CEO, Chairman or equivalent senior positions) regarding the relevance between sustainable development and the organization, and the sustainable development strategy of the organization.	04-05
102-16 Values, principles, standards and codes of conduct of the organization	04-05
102-18 Governance structure of the organization, including various committees under the highest-level governance organization. Indicate the committees in charge of the economic, environmental and social impact decision-making.	24
102-40 Stakeholder type of the organization	29
102-42 For the selected stakeholder, indicate the basis of identification and selection.	28
102-44 The key topics and concerns proposed by the stakeholder during the participation process, and the response method of the organization (including the response by reporting).	28
102-45 The entities included in the consolidated financial statements, and the entities excluded in the Report	02
102-48 Indicate the effect of any restatements of information provided in earlier reports, and the reasons for such restatements	02
102-49 Indicate the significant changes to the scope, aspect boundary and the previous reporting period	02
102-50 The reporting period of information provided (such as the financial year or calendar year)	02
102-51 The date of the most recent previous report (if any)	86
102-52 Reporting period	81
102-53 The contact point for questions regarding the Report or its content	80
102-54 Claims of reporting in accordance with the GRI Standards	73
102-55 GRI content index	73
GRI 201 Economic Performance	10
201-1 Economic value directly generated and distributed	10

Indicator	Page
GRI 302 Energy Management Approach	18-19
302-4 Reduction of energy consumption	18-20
GRI 304 Biodiversity Management Approach	50
304-1 Operational sites owned, leased, managed in or adjacent to protected areas and areas of high biodiversity value outside protected areas	50
304-2 Significant impacts of activities, products, and services on biodiversity on protected areas and areas of high biodiversity value outside protected areas	50
GRI 305 Emission Management Approach	20-21
305-2 Indirect GHG emission (Category 2)	20-21
305-4 GHG emission intensity	20-21
305-7 Nitrogen oxides (NOX), sulfur oxides (SOX), and other air emissions	20-21
GRI 306 Effluents and Waste Management Approach	48-49
306-2 Total wastes by type and disposal method	48-49
GRI 307 Environmental Compliance Management Approach	46
307-1 Non-compliance with environmental laws and regulations	46
GRI 401 Employment	54
401-1 New hires and employee turnover	54
401-2 Welfare provided to the full-time employees (exclusive of temporary or part-time employees)	55
401-3 Child-care leave	55
GRI 403 Occupational Health and Safety Management Approach	43
403-2 Types of injury and rates of injury, occupational diseases, lost days and absenteeism	43
403-3 Workers with high incidence or high risk of diseases related to their occupation	43
GRI 404 Training and Education	58-59
404-1 Average hours of training per year per employee	58-59
404-2 Employee skill improvement plans and transition assistance plans	58-59
GRI 405 Diversification and Equal Opportunities	25
405-1 Diversification of governing bodies and employees	54
GRI 406 Anti-discrimination	54
GRI 408 Child Labor	54
GRI 409 Forced and Compulsory Labor	54
GRI 413 Local Communities	68-69
413-1 Operation sites, with attendance of the local community, affecting assessment and development plans	68-69
GRI 414 Supplier Social Assessment	34-35

London Stock Exchange Index

Indicator	Page
Carbon emissions	20-21
Energy consumption	18-19
Hazardous wastes generated	49
Non-recycled wastes generated	49
Waste recovered	49
Environmental fines	46
Environmental management	46
Nitrogen oxides emissions	49
Sulfur oxides emissions	49
Water consumption	48
Social and community investment	66
Health and safety management	43
Number and rate of health and safety training	42
Number and proportion of employee accidents	43
Employee turnover rate	54
Average hours of training for employees	58
Number of employee deaths	43

Definitions

In the Report, the following terms have the following meanings, unless otherwise stated herein:

Definitions of Common Terms

CSRC	Means	China Securities Regulatory Commission
NDRC	Means	National Development and Reform Commission of the People's Republic of China
SASAC	Means	State-owned Assets Supervision and Administration Commission of the State Council
SSE	Means	Shanghai Stock Exchange
SDIC	Means	State Development & Investment Corp., Ltd.
Company, the Company, SDIC Power	Means	SDIC Power Holdings Co., Ltd.
Yalong Hydro	Means	Yalong River Hydropower Development Co., Ltd.
SDIC Dachaoshan	Means	SDIC Yunnan Dachaoshan Hydropower Co., Ltd.
SDIC Xiaosanxia	Means	SDIC Gansu Xiaosanxia Power Co., Ltd.
SDIC Beijing	Means	Tianjin SDIC Jinneng Electric Power Co., Ltd.
SDIC Qinzhou	Means	SDIC Qinzhou Electric Power Co., Ltd.
Huaxia Power	Means	Xiamen Huaxia International Power Development Co., Ltd.
SDIC Panjiang	Means	SDIC Panjiang Power Co., Ltd.
SDIC Meizhouwan	Means	SDIC Genting Meizhouwan Electric Power Co., Ltd.
SDIC New Energy	Means	SDIC New Energy Investment Co., Ltd.
SDIC Aksay	Means	SDIC Aksay New Energy Co., Ltd.
Yunnan Metallurgical New Energy	Means	Yunnan Metallurgical New Energy Co., Ltd.
Huzhou Solar	Means	Huzhou Xianghui Solar Power Generation Co., Ltd.
Toksun Solar	Means	Toksun Trina Solar Co., Ltd.
Dingbian Solar	Means	Dingbian Angli Solar Technology Co., Ltd.
Jingbian New Energy	Means	Jingbian Zhiguang New Energy Development Co., Ltd.
Hengneng Solar	Means	Xiangshui Hengneng Solar Power Generation Co., Ltd.
Yongneng Solar	Means	Xiangshui Yongneng Solar Power Generation Co., Ltd.
Guyuan New Energy	Means	Guyuan County Guanghui New Energy Power Generation Co., Ltd.
Zhangjiakou New Energy	Means	Zhangjiakou Jingke New Energy Co., Ltd.
SDIC Huanneng	Means	SDIC Huanneng Electric Power Co., Ltd.
Newsky (China)	Means	Newsky (China) Environment & Technology Co., Ltd.
SDIC KingRock	Means	SDIC KingRock Overseas Investment Management Co., Ltd.
Gansu Electricity Sales	Means	SDIC Gansu Electricity Sales Co., Ltd.
Jaderock Investment or Jaderock	Means	Jaderock Investment Singapore Pte.Ltd.
Redrock Investment or Redrock	Means	Redrock Investment Limited
Red Rock Power or Red Rock	Means	Red Rock Power Limited

Definitions of Common Terms

Inch Cape or ICOL	Means	Inch Cape Offshore Limited
Beatrice or BOWL	Means	Beatrice Offshore Windfarm Limited
Afton	Means	Afton Wind Farm Limited
LLPL	Means	Lestari Listrik Pte. Ltd.
PTLBE	Means	PT. Lesteri Banten Energi
Newsky(Thailand)	Means	Newsky Energy (Thailand) Co., Ltd.
Newsky(Philippines)	Means	Newsky (Philippines) Holdings Corporation
C&G (Thailand)	Means	C&G Environmental Protection (Thailand) Co., Ltd.
Newsky(Bangkok)	Means	Newsky Energy (Bangkok) Co., Ltd.
Installed capacity	Means	The sum of rated power of power generation equipment
Total installed capacity	Means	The total installed capacity of operating power plants owned by a company and its affiliates or holdings
Holding installed capacity	Means	The total installed capacity of operating power plants owned by a company and its holdings
Attributable installed capacity	Means	The sum of the installed capacity of the operating power plants of a company and its affiliates and holdings multiplied by the shareholding ratio
Power generation	Means	The number of active electric energy produced by the generator unit through the processing and conversion of primary energy, which is the product of the actual active power emitted by the generator and the actual operating time of the generator
On-grid energy	Means	The metered electricity generated by a power plant and connected to a grid connection point, which is also called sales electricity
Integrated auxiliary power rate	Means	The proportion of the power consumption of power generation equipment and other power consumptions during power generation in the generated energy
Utilization hours	Means	The number of operating hours of the generating capacity of the power generation equipment converted to the rated power during a certain period, which is used to reflect the utilization degree of the power generation equipment calculated according to the nameplate capacity
Standard coal	Means	An ideal coal with a calorific value of 29,271.2 referred as kilojoules per kilogram
Coal consumption for power generation	Means	Standard coal consumption per unit of electricity generation
Coal consumption for power supply	Means	Standard coal consumption per unit of power supply
GDR	Means	Global Depository Receipts
Dual Carbon	Means	Means Carbon peak and Carbon neutral. China strives to achieve Carbon peak by 2030 and Carbon neutrality by 2060.

Readers Feedback Form

Dear readers,

Thank you for reading the Report. We sincerely expect for your evaluations on this report and ensure continuously improving our service and the ability of exercising the social responsibility.

Selective questions (please tick " ✓ " in the appropriate position)

1.Your identification to SDIC Power is:

Government Investor Employee Client Supplier / Contractor

Partnership Peer Community and Public Media NGO Others (please note)

2.How do you think of the ESG performance of SDIC Power:

Great Good Normal Worse

3.Your impression on this report is:

Great Good Normal Worse

4.Your evaluation on the quality of social responsibility information disclosure in this report is:

Great Good Normal Worse

5.You think the frame of this report is:

Great Good Normal Worse

6.You think the layout design and presentation of this report is:

Great Good Normal Worse

Open question:

What's your expectations on the work of ESG or social responsibility of SDIC Power?

Please feel free to choose the way as follows:

Tel : 010-88006378

Fax: 010-88006368

E-mail: gtdl@sdicpower.com

Address: No. 147, Nanxiao Street, Xizhimen, Xicheng District, Beijing, China

Disclaimer

The information contained in this report does not constitute any investment recommendation, so that investors should not use such information as a substitute for their independent judgment or to make decisions solely based on such information, and the Company shall not be liable for any loss or damage caused or likely to result from the use of the information in this report. The information published by the Company is true and accurate. If there is any inconsistency with the statutory disclosure documents, the statutory disclosure documents shall prevail.

Statements in this report that constitute forward-looking statements do not bind the Company to its future actions and the Company is under no obligation and does not undertake to revise the forward-looking statements (if any) contained in this document.

Image copyright belongs to the original author, if there is any infringement, please inform us to delete.