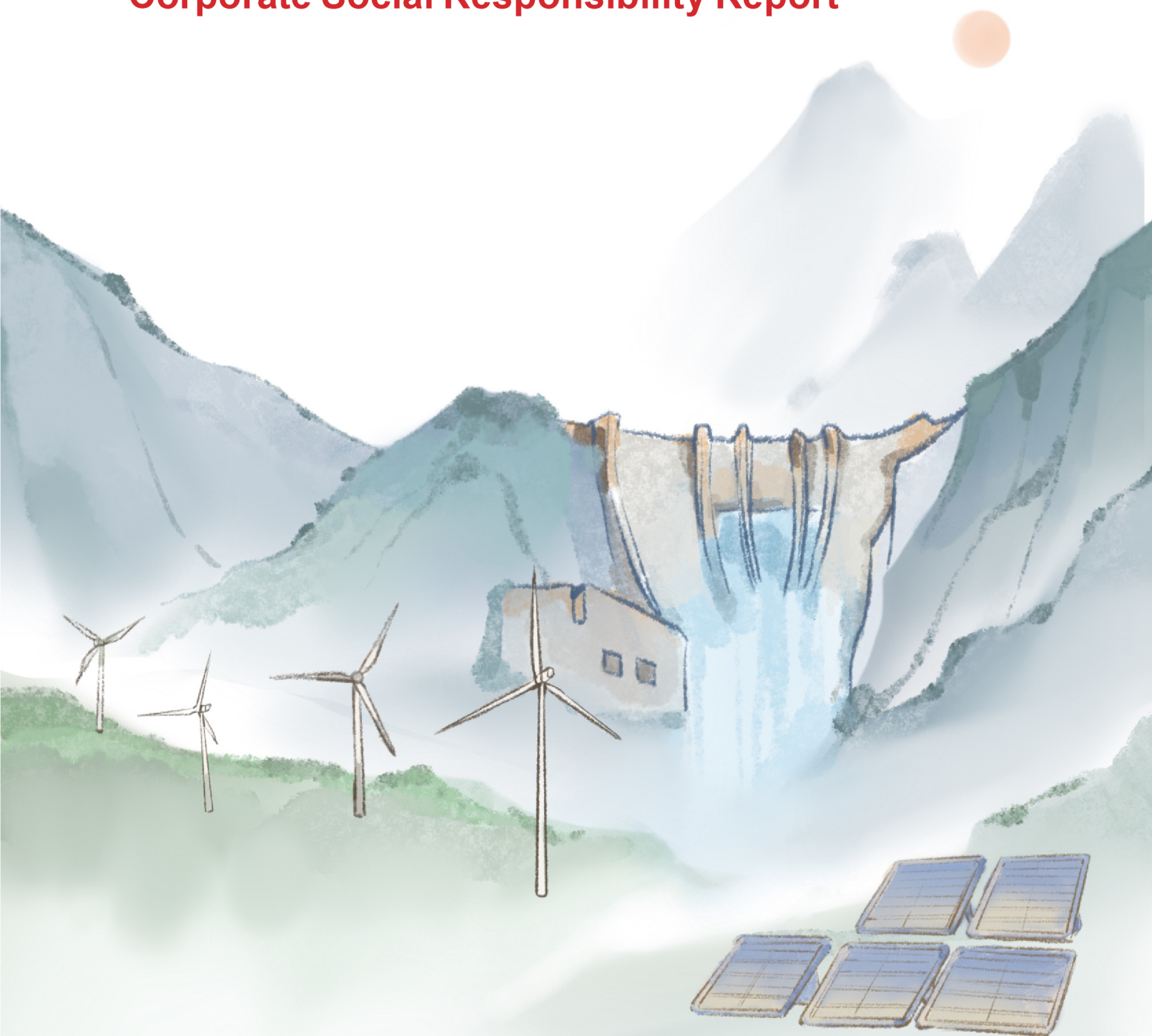


2020

Corporate Social Responsibility Report



About the Report

SDIC Power Holdings Co., Ltd. (Hereinafter referred to as “SDIC Power”, “The Company” or “We”) adheres to the principles of normativity, transparency, objectivity and comprehensiveness. It initiatively provides social practice and performance for each stakeholder. SDIC Power has issued a Social Responsibility Report every year since 2010. This Report is the 11th report.

Reporting Scope

The Report covers the period from 1st January 2020 to 31st December 2020. It has described the situation of SDIC Power and its subsidiaries in its operation, safety, environment, society, employees, and in public welfare.

The Reporting Standards

The Report follows the principles of the understanding of *Strengthening the Work of Listed Companies to Undertake Social Responsibilities*, *Shanghai Stock Exchange's Guidelines on Environmental Information Disclosure for Listed Companies*, and *Guidelines for the Preparation of Reports on Companies Fulfilling Social Responsibility by the Shanghai Stock Exchange*. It was prepared with reference to the *Ten Principles of the United Nations Global Compact* and the Core option of *GRI Sustainability Reporting Standards (GRI Standards)* issued by Global Sustainability Standards Board (GSSB).

The Source of the Data

The data used in the Report came from the Company's official documents and statistical reports. For more details of the financial statistics, please refer to the “2020 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 most recent CSR report was released in April 2020.

Report Access

Both Chinese and English version of the Report are available on the Company's official website (<https://www.sdicpower.com>), 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 suggestion concerning the Report, please send an email to gtld@sdicpower.com.

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The Chairman's Message

The year 2020 witnessed an extraordinary past: our country has secured decisive achievements in finishing the building of a moderately prosperous society, and realize the first centenary goal. The sudden onslaught of COVID-19 has triggered significant risks and challenges to every aspect of life.

Adversity shows courage while perseverance makes success. Despite the adjustment from China's new normal and normalized epidemic control China has achieved the targets set in the 13th Five-Year plan and SDIC Power is taking the its due role in scientifically formulating the 14th Five-Year Plan mission. Taking the role as a responsible state-owned enterprise, on one hand, we continued to promote business development, ensure safety in production, and protect environment ecology. On the other hand, we pour our efforts into talent cultivation, public welfare, and targeted poverty alleviation. Through decades of development, we have been continued to enhance our competitive edge, innovation ability, influence effect and risk resistance capabilities which has helped us achieve the goal of sustainable development.

Over the past year, we have adjusted and upgraded our business structure to enhance our high quality development. Following China's strategy for addressing climate change, we have adhered to high-quality and green development. We have also make a coordinated development between reasonable amount of quality and desirable standard of quantity, the steps we have taken are as followed: continuation development of the Yalong River in an orderly manner and withdrawal some of the low-efficiency thermal power plants that optimized our asset structure. We have accelerated our pace in renewable energy projects development, mergers and acquisitions, closely keen on energy storage, hydrogen energy, and integrated energy. We are tapped the potential business opportunities along the Belt and Road countries or regions, exploited renewable energy market and extended our international business market which achieved breakthroughs in regional layout.

Over the past year, we have made lean operations and steadily improved our stock assets. We upheld the concept of "Efficiency, Benefit and Quality are the top priorities", translated the fruits gained from deep reform into management efficiency. We have given full display of scientific innovation and informatization construction, fostered company core capabilities and sustainable development and carried out our mission to be a world class integrated energy service provider with global competitive edge.

Over the past year, we have embraced openness and sharing, cooperated with counterparts. While continuously improved our own competitiveness, we have actively communicated with our partners both at home and abroad. We have engaged in power market reforms research, shared industry experience, deepened sustainable supply chain management, and prompted business circle sustainable development.

Over the past year, we have made every efforts to safeguard safety production. We have strictly implemented the policy of "Safety be first, Prevention be crucial and Management be comprehensive", we have pushed forward the systematic HSE mechanism implemented, strengthened the risks classification management and safety investigation and precaution of potential accidents. We firmly carried our Three-Year Special Rectification Plan for safety production, established redline and awareness of safety, created a well safety cultural environment, and stove to be an exemplary industry benchmark in safety operation.

Over the past year, we have fulfilled our responsibility in protecting environment. We made a quick response to national climate change policies and adjusted our development goals. We paid more attention on environment protection and biology diversification, actively promoted energy conservation, pollutants emission reduction and resources integrated utilization. Combined with innovative method, circular economic pattern, we have established a resources conservative, ecological environment protection long term mechanism. We assumed and took our environment and social responsibilities, made contribution to our country' ecological civilization and building beautiful homeland.

Over the past year, we have demonstrated our core social responsibility. "We may gain what we pay only we can stay true to our values", we always adhered the people-oriented development philosophy. We joined hand in hand with our staff, cared for them and promoted their senses of belonging and happiness, meanwhile we actively took the

shoulder of our social responsibilities. Along our process of bringing economic benefits, we also made repay the local regions in providing assistance for building a harmonious society and creating a better life there. What we have done is conducive for national economy and social development. Joining together makes life bright and better!

We will start our new journey amidst this new era full of new challenges. Under the strong leadership of the Board of Directors, while taking great responsibility to promote high-quality development, we want to implement new development concept, transformation, upgrading, and innovation. By optimizing our asset structure, an excellent management and excellent investment performance, we'd like to write a new chapter along the high-quality development path of SDIC Power.

Chairman and Secretary of Party Committee, SDIC Power



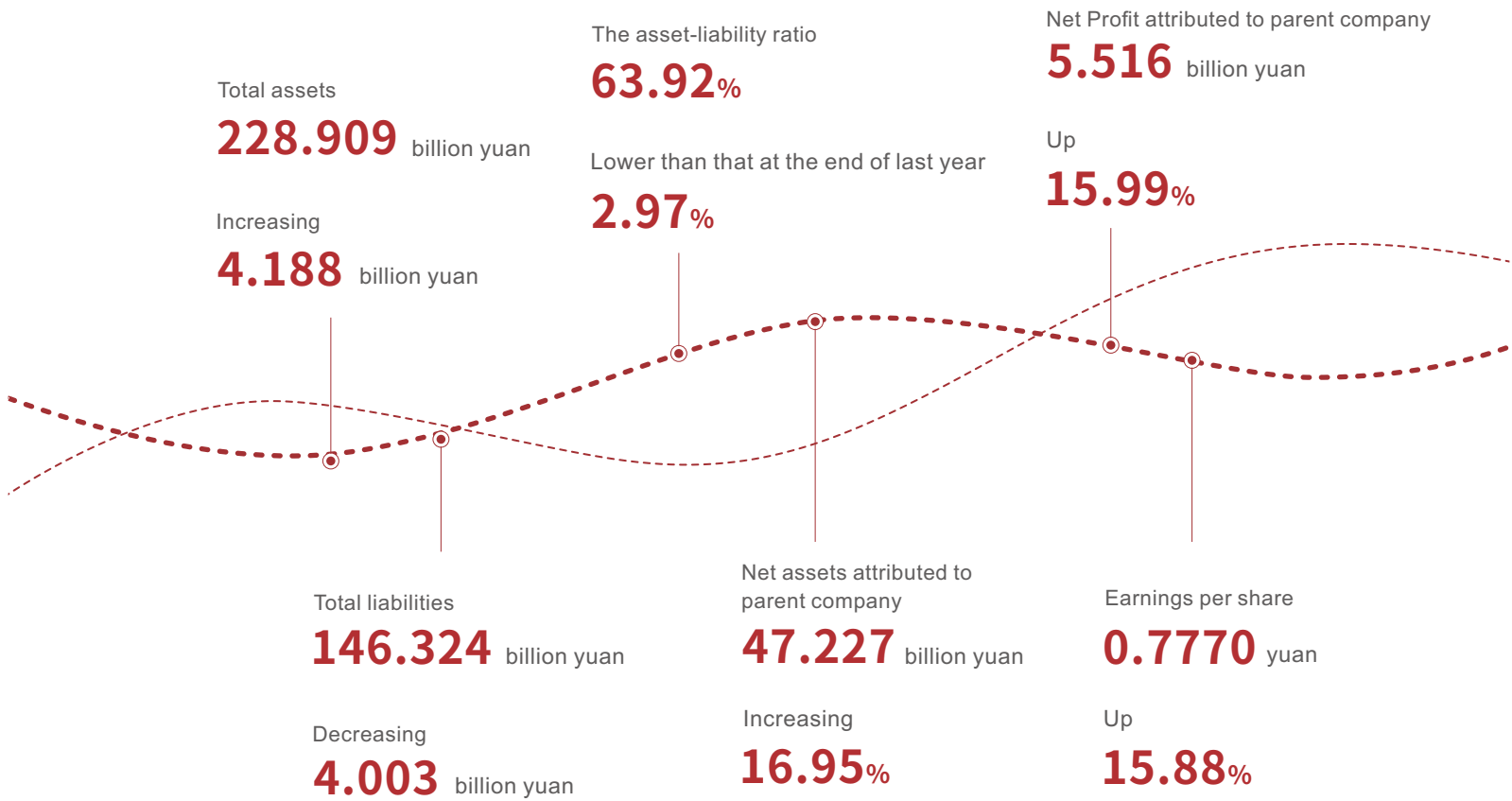
About Us

SDIC Power Holdings Co., Ltd. is an integrated electric power listed company (A share: 600886, GDR: SDIC) dominated by clean energy and supplemented by hydropower, thermal power, wind power and solar power. As its core business, power generation accounted for over 95% of its total operating income. In terms of business distribution, the Company is an electric power listed company dominated by domestic development and supplemented by overseas extension and its domestic projects mainly distribute in Sichuan, Tianjin, Fujian, Guangxi, Yunnan, Gansu, etc. Its overseas projects mainly distribute in UK, Thailand and other countries.

By the end of 2020, the Company's clean energy installed capacity accounted for 62.67% of the its existing installed capacity. With a total installed capacity of 16.77 million kw, the Company is the third-largest listed company in China concerning hydropower installed capacity, and is the only development entity in Yalong River basin that has the outstanding advantage of rational development and unified scheduling. Thermal power installed 11.88 million kilowatts, which mainly included high-parameter large units, and wind power, solar power holding installed 3.1715 million kw.

The corporate governance structure is sound and efficient. We have formulated a Professional Manager Systems with contractualization, marketization and professionalization, effectively stimulating the management vitality and development driving force; we always adhere to the investment management principle of "benefit first", and have a group of experienced and well-structured management and technical talents in investment, construction, operation and management; we encourage management innovation and technological progress, and our profitability ranks among the best of similar power generation enterprises.

Overview of economic performance in 2020(RMB):

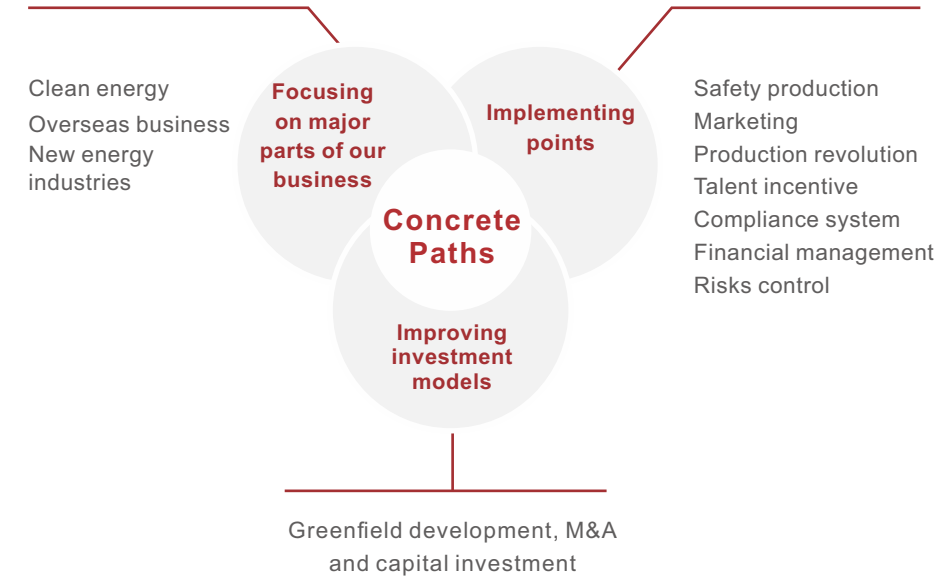


Development Strategies

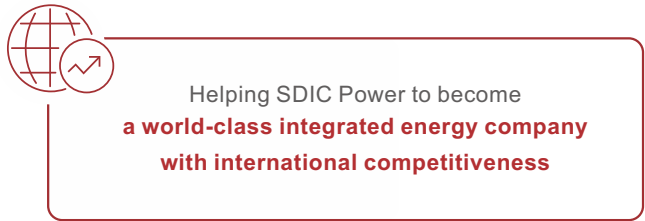
Overall Development Strategies

We have been taking high-quality development as our main task, implementing new development concepts and working steadily to transform, upgrade, and innovate through asset structure optimization, excellent level management and excellent investment performance. We will write a new chapter on the high-quality development of SDIC Power.

Concrete Paths



Long-term Plan



2020 SDIC Power Timeline

March 2020

Huaxia Power has become the first large-scale coal-fired thermal power company in the Fujian province that participated in the harmless treatment of urban sludge. The daily disposal of sludge can reach 1,000 tons, and the annual treatment can reach more than 300,000 tons, which can be converted into nearly 60 million kilowatt-hours of electricity. It has provided a new solution for solving the problem of sludge by a harmless treatment.

August 2020

The "water-like love building a dream" volunteer service activity of Yalong River Hydropower was awarded as the "National Best Volunteer Service Activity" by the Publicity Department of the CPC Central Committee and the Central Guidance Commission.

August 2020

SDIC Beijiagang has completed its carbon dioxide emissions compliance task, and actively carried out the carbon trading business.

November 2020

Newsky (China)'s subsidiary, C&G Environment Protection (Thailand), was awarded the CSR-DIW AWARD 2020 by the Ministry of Industry of Thailand.

November 2020

SDIC Power was awarded the *Green Economy Mark* issued by the London Stock Exchange. It is the second Chinese company that have received the mark that is listed on the London Stock Exchange.

December 2020

SDIC Power successfully completed equity acquisition in ASKA project in Sweden. The project is to install 56 units of 4.3MW Siemens Gamesa, expanding its international business to the Nordic region.

September to December 2020

The completed work of the dam of the Yangfanggou Hydro Power Station on the Yalong River, which is the first multi-million-kilowatt EPC project in China.

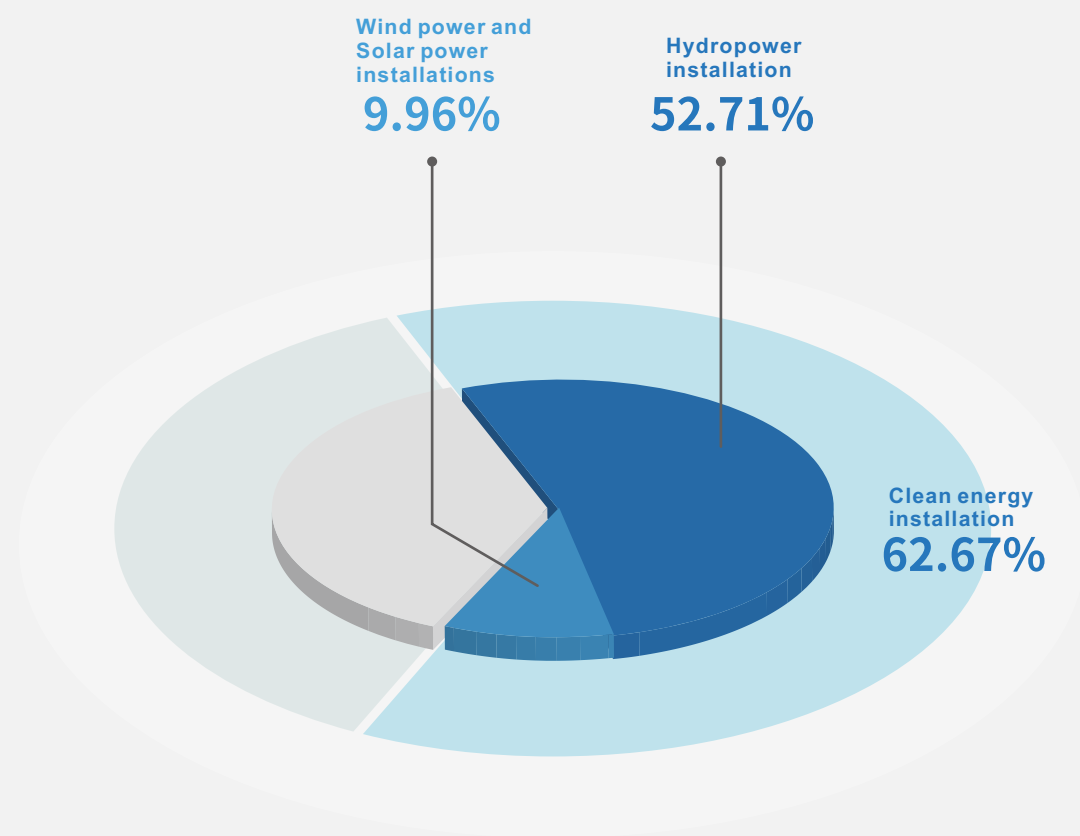


Topic

Optimize Power Structure and Adjust Strategic Layout

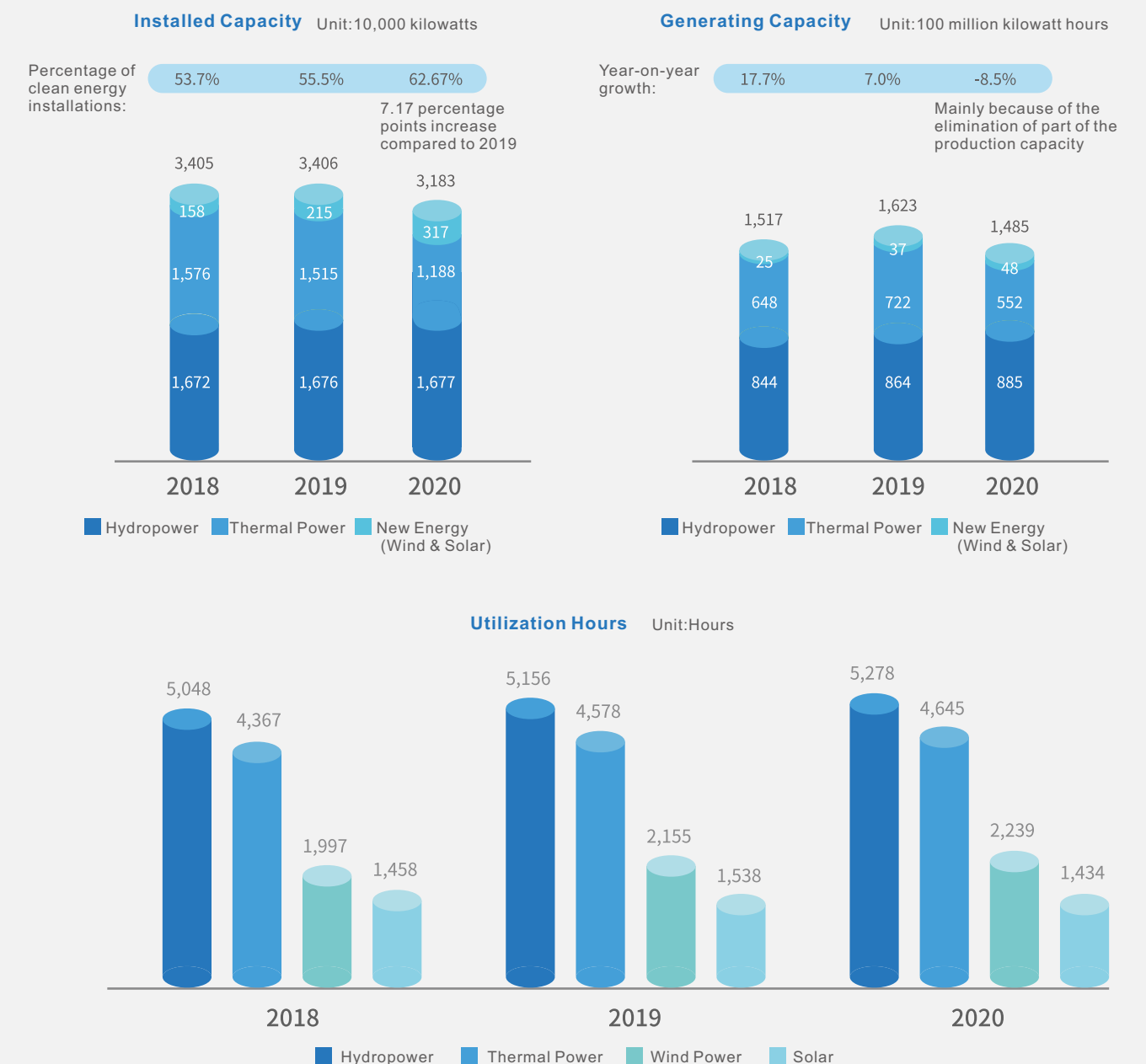
In 2020, China solemnly announced its carbon peak goal and carbon-neutral vision on the world stage. With the rolling-out of China's strategy to fight climate change, worldwide greener transformation and sustainable development have once again come into focus. SDIC Power has highlighted the concept of greener development and integrates low-carbon into its planning, industrial agglomeration, and environmental improvement, continuing to forge ahead to build a world-class integrated energy company with international competitiveness.

SDIC Power takes high-quality development as its main conduct, focuses on main business, and flexibly optimizes the asset structure and enhance clean energy development. By the end of 2020, the Company's installed clean energy capacity accounted for 62.67% of its installed capacity that already put into production. The installed scale of hydropower was stable, accounting for 52.71% of the total installed capacity. The Company has continuously increased the scale of wind power and photovoltaic installations through greenfield construction and mergers and acquisitions, which has reached to 3.175 million kilowatts and accounted for 9.96% of the general installed capacity, so as to write a new chapter of sustainable development of SDIC Power.



Transform and Upgrade, Promoting Green Development

As a comprehensive energy listed company, the Company unswervingly promotes the transformation of green energy, vigorously promotes innovation and development, and promotes the green recovery and prosperity of the economy. Focusing on the general idea of "comprehensively increasing the development of clean energy, actively exploring the layout of new electric power industries, continuously optimizing the structural layout of thermal power assets, and grasping the opportunities for high-quality project development", the Company has made good achievements in clean energy development, system construction of new industries like energy storage and intelligent energy, thermal power transformation and upgrading and capital market operation.





1. Continue to develop hydropower

In-depth development of hydropower, while achieving ecological and environmental protection, fully absorbing the advantages of the Yalong River Basin and improving operational efficiency.

Progress in 2020

The Company holds 52% of Yalong River Hydropower. Yalong River basin has abundant water, and concentrated fall with small loss of hydropower inundation, outstanding advantage of scale, significant benefit of cascade compensation, which has advantages of both absorption and migration, with superior economic, technical indicators and outstanding operational efficiency. The basin has a developable installed capacity of about 30 million kilowatts, ranking third among China's 13 large hydropower bases. By the end of 2020, 14.7 million kilowatts have been put into production and 4.5 million kilowatts is under construction.

In 2020, as the first million-kilowatt-level EPC project in China, Yalong River Yangfanggou Hydropower Station will be completed in full. The project is a major national clean energy project and a key power supply project in the 12th Five-Year Plan of China and Sichuan Province. The Kara power station got approval.

In 2020, Yalong River Hydropower Kara Power Station was approved, and two river mouth and Yangfanggou hydropower projects have successfully stored water, Tongzilin Hydropower Station won the "China Electricity Quality Engineering Award" issued by China Electricity Construction Enterprise Association .



2. Optimizing the structure of thermal power installation

Actively responding to the requirements of national energy conservation and emission reduction and industrial supply-side reform, we have further promoted the increase in the proportion of large-capacity and high-parameter thermal power units, reducing unit emission intensity.

Progress in 2020

In 2020, we finished the transfer 3.27 million kilowatts of thermal power units. At present, the Company has no thermal power units of less than 300,000 kilowatts (excluding waste power generation), and one million-kilowatt units accounted for 67.53% of the holding thermal power installed capacity. Most of the holding thermal power companies are coastal power plants with significant cost advantages and excellent operating indicators. The Company actively responds to the national energy conservation and emission reduction policies, and constantly improves the level of thermal power units on energy conservation and environmental protection. The equipment rate of desulfurization, denitration and dust removal devices reaches 100%. Accounting by installed capacity, the Company's installed units with ultra-low emission capacity reached nearly 95%.



3. Building wind power and solar power systems

We have built a cleaner energy system with wind generation, solar power complementation, integration and optimization, fully considered the overall installed capacity and rate of return, building and reserving high-quality wind power photovoltaic projects. During the past 5 years, through greenfield construction and mergers and acquisitions, we have obtained an expanded compound annual growth rate of more than 30% on installed wind, solar and other renewable energy installations, accounting for 9.96% of the total installed capacity.

Progress in 2020

The Company has set up 8 new energy regional companies, which are respectively in Inner Mongolia, North China, Xinjiang, Qinghai-Gansu-Ningxia, Central China, South China, Southwest China and East China. They are responsible for the development of new energy projects in each province according to the region.

In September 2020, Jiuquan wind power project was approved by the Jiuquan Energy Bureau of Gansu Province, becoming the Company's first affordable wind power project.

4. Exploring the diversified development industry system

Exploring the inclusive development of new energy and new energy industries, and integrating keywords such as cleaner energy, renewable energy, stored energy, multi-energy complementary, and comprehensive energy system into the action plan.

Progress in 2020

The Company's first energy storage project has made substantial progress and entered into the development and construction stage. We innovatively integrated municipal sludge treatment with coal-fired power generation, participated in charging pile project in Hainan, and closely follow-up the research in the hydrogen industry.

Yunnan Dong Chuan Wind Power

SDIC Dongchuan Wind Power Phase I Project is located in Dongchuan District, Kunming City, Yunnan Province, more than 3,200 meters above sea level on the Dongchuan buffalo grass mountain. It is the first wind power plant on high mountains. Since the project was put into operation, the annual utilization hours of the equipment have maintained at 3,937 hours, which is in the leading position in the wind field of the same level.



Fisher-Light Complementary Photovoltaic Power Station in Nanxun, Huzhou

The 100,000 kilowatts Fisher-Light Complementary Photovoltaic Power Station in Nanxun, Huzhou is the first new energy project of the Company since its entrance of East China. The acquisition of the project has achieved a breakthrough of "zero" in East China.



Solar Power Station in Jianshui Nanzhuang, Yunnan

Solar power project in Jianshui Nanzhuang, Yunnan is the first time for the Company to hold a domestic new energy project through merger and acquisition. With its installation scale of 300,000 kilowatts, it was one of the largest single solar power stations back then and the largest centralized photovoltaic power station in Yunnan province, which has been maintaining good earnings since the merger.



Global Vision, Fulfilling the Climate Commitments

Standing at the forefront of the global energy structure adjustment, SDIC Power always adheres to the green and sustainable development concept. Taking proactive response to the Belt and Road Initiative and Going Global Strategy, SDIC Power pays highly respect of host countries economic and social development needs, fully tap energy investment potentials, and scrutinize investment risks. We expand our international business layout actively and stably which inject vitality to the renewable energy of host countries.

In 2020, on the one hand, the Company successfully listed on the London Stock Exchange through Shanghai-London Stock Connect, which opened up direct overseas financing channels. In the other hand, based Redrock Investment Ltd (UK) and Jaderock Investment Singapore Pte. Ltd as overseas development platforms and through equity purchases and other means, it continued increasing the holding rate of high-quality new energy projects around the world, seeking strategic partners, enhancing the Company's overseas asset allocation, to find new profit growth points.

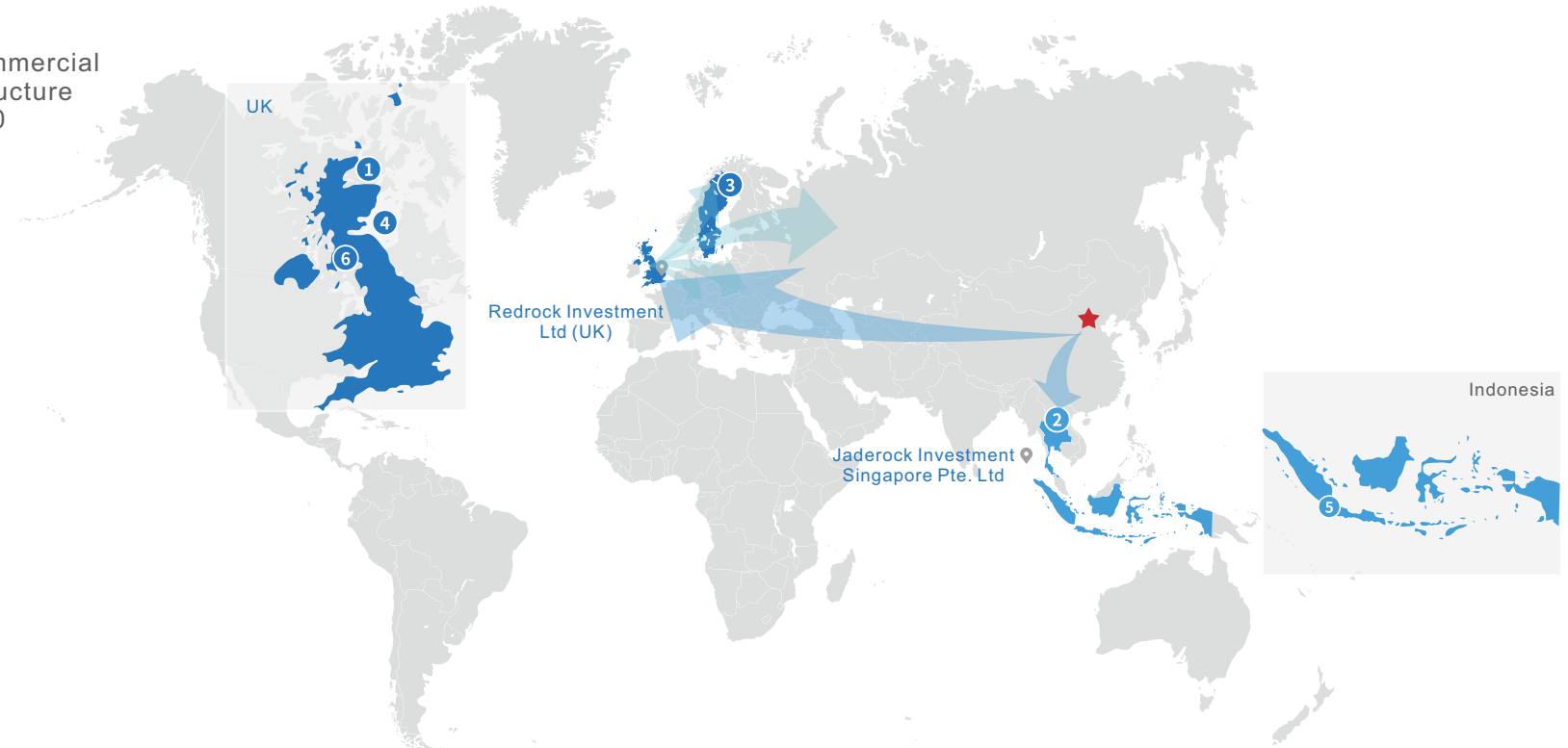
SDIC Power "Shanghai-London Stock Connect" Global Depositary Receipt (GDR) listed on the London Stock Exchange

In October 2020, SDIC Power successfully listed on the London Stock Exchange through the "Shanghai-London Stock Connect" Global Depositary Receipt (GDR). Since the interconnection mechanism between the Shanghai Stock Exchange and the London Stock Exchange, the Company has been listed and traded on the two financial markets of the Shanghai Stock Exchange and the London Stock Exchange.

SDIC Power used the additional issuance of A-shares as the basic securities and successfully issued 17.985 million GDRs (US\$12.27 per GDR, or approximately RMB 8.26 per share) on the London Stock Exchange, raised US\$220.7 million. SDIC Power's business philosophy of transformation, upgrading, and innovative development has been highly recognized by global investors.



Projects put into commercial operation or infrastructure development in 2020



1 Afton Onshore Wind Power Project in UK

- Onshore wind power project
- The installed capacity is 50,000 kilowatts
- It was put into commercial operation in September 2018
- A 15-year electricity purchase agreement has been signed
- 100% holdings

2 Nong Khaem Phase I Waste-to-energy Project in Thailand

- Waste-to-energy Project
- It was put into commercial operation in March 2016
- The installed capacity is 10,000 kilowatts
- 60% holdings
- Disposal volume is 500 tons/day.

3 ASKA Project in Sweden(Överturingen)

- Onshore wind power project
- The installed capacity is 240,800 kilowatts
- It was put into commercial operation in December 2020
- 50% holdings

4 Beatrice Offshore Wind Power Project in UK

- Offshore wind power project
- The installed capacity is 588,000 kilowatts
- It was put into commercial operation in August 2019
- 25% holdings

5 Banten Project in Indonesia

- Thermal power project
- The installed capacity is 660,000 kilowatts
- It was put into commercial operation in March 2017
- In 2012, it signed a 25-year power purchase agreement with PLN
- 40% holdings

6 Inch Cape Offshore Wind Power Project in UK

- Offshore wind power project
- At present, it is still in the preliminary construction work of the project development
- The project team has more than 100 years of experience in the industry
- 50% holdings

In 2020, the Company continued to explore opportunities in overseas markets. The project company officially completed the contract with the Bangkok Municipal Government for the Nong Khaem Phase II and On Nut districts waste incineration power generation project in Thailand. After the completing the project, it can handle approximately 1.1 million tons of municipal solid waste in Bangkok every year, accounting for nearly 30% of the total annual waste in Bangkok.

Governance

Compliance, High Efficiency and Strong Risk Control

SDIC Power Holdings Co., Ltd. continues to improve the management level, optimize the compliance management system building, regulate the internal management and system establishment, insist on anti-corruption and clean governance, and constantly enhance the anti-risk ability.

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4 During the reporting period,
we have convened
general meetings of shareholders

15 meetings of Board
of Directors

6 meetings of Board of
Supervisors

16 meetings of professional
committee of Board of
Directors

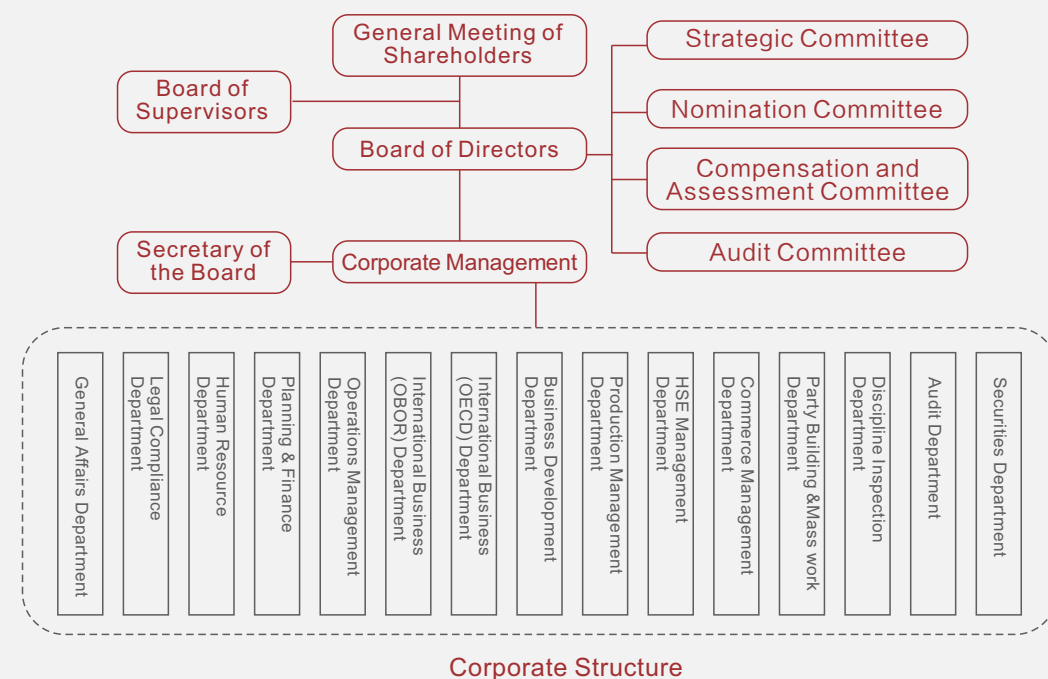


Governance Structure

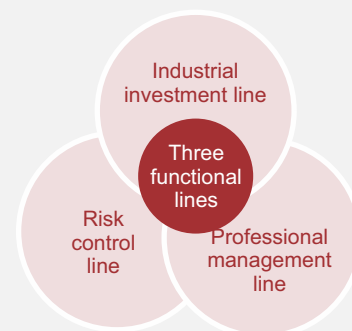
Corporate Governance

The Company strictly abides by the laws and regulations such as, the *Company Law of the People's Republic of China*, the *Code of Corporate Governance for Listed Companies*, the *Guidelines for Articles of Association of Listed Companies*, and the *Rules Governing the Listing of Stocks on Shanghai Stock Exchange*, to consistently optimize the corporate structure and internal control system.

During the reporting period, the Company has revised some articles in the systems such as, the *Articles of Association*, the *Rules of Procedure of the General Meeting of Shareholders*, the *Rules of Procedure of the Board of Directors*, the *Rules of Procedure of the Board of Supervisors*, the *Rules of Procedure for the General Manager's Office Meeting*, and the *Rules for the Work of the Strategic Committee*, well-aligned the systems after the releasing of GDR, optimized the rules on which based the corporate governance, maintaining the shareholders' benefits.



The Company has established the General Meeting of Shareholders, the Board of Directors, the Board of Supervisors. Among which, under the Board of Directors, there are 4 professional committees, namely Strategy Committee, Audit Committee, Nomination Committee, and Remuneration and Appraisal Committee. In addition, the Company has set 15 departments directly under the marketing management based on "industrial investment holding" that formed by three functional lines: industrial investment line, risk control line, and professional management line.



1. Strictly abide by rules and perform duties diligently

The Company has effective and orderly governance, and has done fruitful work in major investment matters, external guarantees, related transactions, the 14th Five-Year Plan, the selection and recruitment of professional managers, and the assessment of senior executives.

2. Strengthen information disclosure and deliver Company value

The 2019 to 2020 annual information disclosure of SDIC has been ranked

with **A**-level by the Shanghai Stock Exchange

Has been consecutive awarded for

4 years

The Company has formulated the *Management System for Information Disclosure Affairs* and the *Management Measures for Major Information Internal Report* and other systems. The invested enterprises have set up information disclosure liaison officers to ensure the timely transmission, collection and effective management of the major information within the Company. The 2019 to 2020 annual information disclosure of SDIC has been ranked by A-level by the Shanghai Stock Exchange which is the highest level of the listed company information disclosure assessment. SDIC has been awarded for consecutive 4 years since the releasing of *SSE Measures for Assessment of Listed Companies' Information Disclosure (Amended in 2017)*.

3. Compliance, initiative, equality, integrity, paying attention to investor communication

The Company has established diversified forms of online and offline communication channels, including investor relationship hotlines, results conference, online results announcement, and securities trader communication meeting, to actively deliver the Company's value to the capital market, and collect comments and advice on the innovative development of the Company from the capital market, inviting the Directors, supervisors and senior management to attend the general meetings to answer the investors' consulting on the spot.

4. Scientific planning and decision-making to promote high-quality development

The Company has achieved good operating results by consistently making efforts in clean energy development, newly rising industry system building in "energy storage & wisdom", thermal power transformation and upgrading, and capital market operation, adhering to multi-point layout and focusing on the Belt and Road Initiative.

Performance of the Board of Directors:

In 2020, the Company has convened **15** meetings of Board of Directors and reviewed 43 proposals

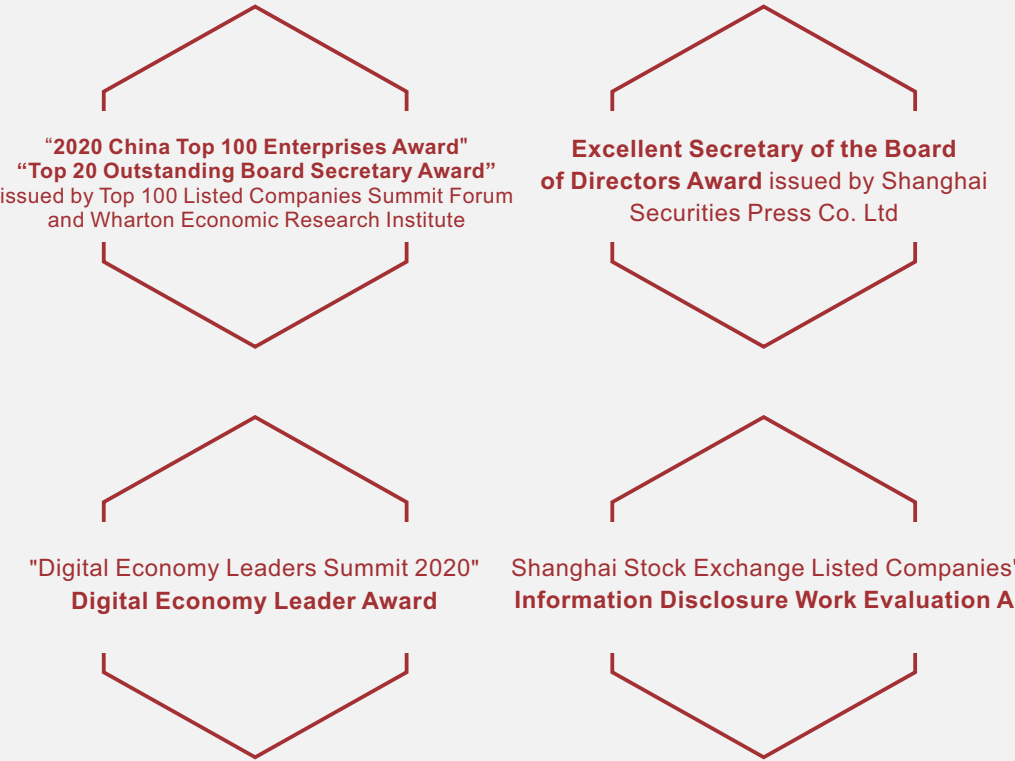
The Board of Directors has convened **4** meetings of General Shareholders;

The professional committees of the Board of Directors have convened **16** meetings, including 4 meetings for Strategic Committee, 4 meetings for Nomination, 3 meetings for Compensation and Appraisal Committee, and 5 meetings for Audit Committee

3 independent directors considered and stated independent opinions on **12** proposals

6 profession managers were hired and appointed

SDIC Power was awarded



Risk Management and Control

Compliance Management System

In 2020, the Company further promoted the deep integrity of enterprise operation and compliance, and finished editing the *SDIC Power Manual of Compliance Management for Enterprise Principals* by dividing the enterprise operation compliance into 13 categories of 400 essential elements and bottom requirements, to instruct the enterprise managers to regulate their duties; continued to optimize the control interface of headquarter and invested holding companies, further strengthening the system construction and establishing scientific and effective management and control system by sorting and improving the system level and structure, decision-making body and management process.

Risk Prevention and Control

The Company continues to enhance the awareness of legal risk prevention and control, improve the ability of risk prediction, initiative responding, and solving, and strengthen the investment and merging, operation and management, and capital operation of domestic and overseas projects, to ensure the legality, compliance and stability of operation. In 2020, the company laid a solid foundation for the construction of the legal team, gave full play to the leading role of the main persons in charge of the company as the first persons responsible for the construction of the rule of law in the Company, continue to promote the implementation of the general legal adviser system in the sector, and set up general legal advisers in 12 investment enterprises, effectively strengthening the driving force of the construction of the rule of law.

In 2020, the Company cleared the key priorities of risk management, strengthened the monitoring and alarming of daily risks, instructed the invested holding companies to carried out hidden risk inspection, and regularly organized risk analysis and assessment work, to provide solid information for managements to make decisions. There were no major risk events occurred throughout the whole year, and the overall risks were in and under control.

Internal Control, Audit and Supervise

In 2020, in terms of internal control and audit, the Company proactively seized the good opportunity of the improved situation of epidemic control and prevention, successfully coordinated epidemic prevention and control with audit business, and completed the audit work of 6 enterprises and 4 special inspections; optimized structure setting for the organization, carried out internal control and risk management and control, formulated the *SDIC Power Internal Control Manual (2020 Edition)* and the *SDIC Power Internal Control Standard Business Processes (2020 Edition)*, improved the process of company internal control and related business, established prevention and contingency mechanism, emphasized the in-advance and in-process control, and carried out internal assessment afterwards; proactively carried out afterwards-assessment for the project, finished 11 afterwards-assessment projects, summarized the deficiencies and learn from the experience, and brought up rectification advice, to provide significant reference for business development, project investment and operation and management later on; improved the accountable mechanism of capital investment and operation responsibility, and established the accountable system of enterprise violation in investing, to further improve the management and control mechanism of the enterprises both at home and abroad.

Dividing the enterprise operation compliance into **13** categories of **400** essential elements








Set up general legal advisers in **12** investment enterprises

Completed the audit work of **6** enterprises **4** special inspections

Social Responsibility Management

SDIC Power has made clear on the scope and content of sustainable development influence, realizing the upgrade of social responsibility management system building by continuing to promote the effective management and control of key issues. During the sustainable development, the decisions and actions of the stakeholders have direct influence on the Company. At the same time, as one of the members in the industry chain and society, SDIC Power responds to the stakeholders' needs timely, boosting the realization its own sustainable development.

In 2020, in accordance with the overall requirements of the Company's management system standardization, SDIC Power identified the type of stakeholders as well as their participating method, and kept effective communication with them. Base on the improvement of operation efficiency, SDIC Power carried out cooperation with all kinds of stakeholders, boosting the sustainable development of the society together.

Stakeholders	Expectations and appeals	Communication methods
 Government and regulators	<ul style="list-style-type: none">Safe operationCompliance operationServe the people and societyHigh efficiency on energy using	<ul style="list-style-type: none">Work report and communicationAttend meeting and major eventsReport documents and special reportsAccept supervision
 Shareholders and investors	<ul style="list-style-type: none">Create stable returnsImprove company governanceEnhance investor relationship managementDisclose information timely and accurately	<ul style="list-style-type: none">General meetingsRegular and irregular announcementInvestor roadshowResults announcementSocial mediaDistribution of profits
 Clients	<ul style="list-style-type: none">Safe and stable supplyingHonesty and high-quality serviceSatisfied customer experience	<ul style="list-style-type: none">Personal service processInvestigations on needs and satisfactionsInterview with important clientsWork report and communication
 Suppliers and partners	<ul style="list-style-type: none">Fair competitionTransparent purchaseMutual trust and benefit	<ul style="list-style-type: none">Daily unofficial communicationSign cooperation agreementCompliance to purchaseSpecial research and lecture
 Employee	<ul style="list-style-type: none">Guarantee of basic rights and interestsGuarantee of compensation and benefitsOccupational health and safetyOccupational promotion and developmentEmployee care	<ul style="list-style-type: none">Pay in full and on time100% Social Security PaymentSign contractWorker's congressEmployee symposiumEmployee trainingsHelp employee-in-difficultiesCarry out investigation on employee needs and satisfactions
 Community and NGO	<ul style="list-style-type: none">Safe operationPromote community developmentParticipate in public welfareImprove community economyTargeted poverty alleviationServe the people and society	<ul style="list-style-type: none">Safety productionVolunteer servicePublic welfare donationsTargeted poverty alleviationConcern for special groupsPay attention to the growth of next generation
 Environment	<ul style="list-style-type: none">Climate changeClean energy supplyingEnergy conservation and emission reductionComprehensive using of the resourceGreen office	<ul style="list-style-type: none">Improve energy efficiencyCircular economy modeEnvironmental protection promotionDisclosure of environmental protection informationPublic welfare events on environmental protectionElectronic service process

To understand the level of attention, expectation and appeals of stakeholders for the Company's sustainable development, and the effectiveness and internal achievement of self-inspection, we carried out researches on the stakeholders and identified key issues on sustainable development by judgement on major issues. Based on the results, we will set the degree of disclosure and scope of the issues, which would be our goals and basis for sustainable development.

Table: Procedure for the judgement on materiality

1 Collect related issues

An independent third party of the Company shall carry out the identification on the substantive issues. The evaluation collects 18 issues related to sustainable development on management and development, environment and social for the Company. Those substantive issues shall be collected among wide date source, including the *GRI Standards*, *United Nations Sustainable Development Goals (SDGs)*, *Guidelines on Listed Companies' Environmental Information Disclosure*, relevant participants' opinions, company policies and management strategies, industrial benchmarks, internal publications, and media reports, etc.

3 Analyze the operation influence

Request advice from senior management of the Company, and assess importance of the issues to SDIC Power from the Company's point of view.

2 Research on attention level

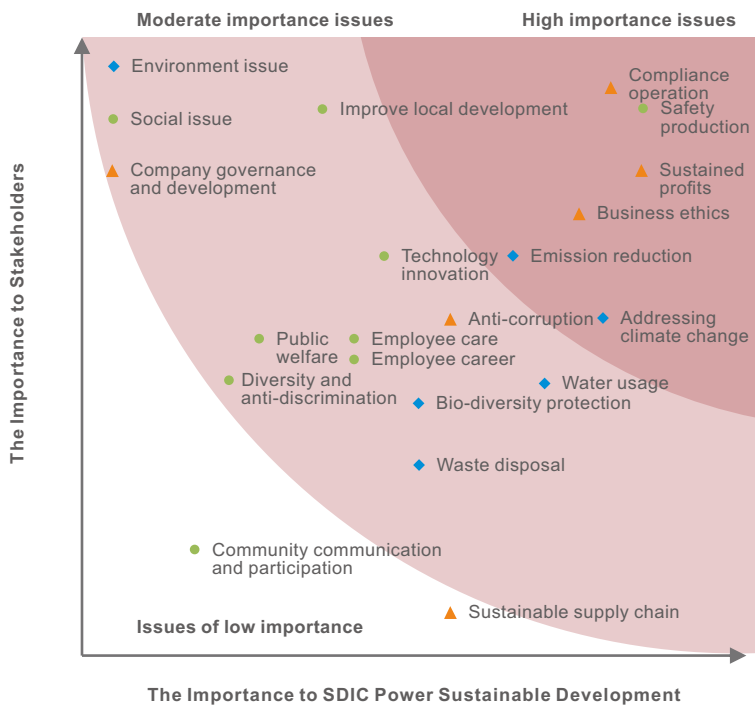
The independent consultant of the Company shall carry out questionnaires on stakeholders respectively, invite them to assess the importance of each issue from their point of view, with 104 valid questionnaires being returned.

4 Confirm orders of the issues

Count and analyze the issues from the dimensions of the importance to stakeholders and SDIC Power respectively, realizing them by matrix which would be an important reference to the strategy-making, goals-setting and disclosure of sustainable information later on.

In 2020, the results of judgement on materiality of SDIC Power sustainable development were as follows.

SDIC Power Sustainable Development Materiality Matrix in 2020



Operations

with Responsibility and Efficiency

Based on high-quality development, SDIC Power insists on the concept of "active mechanism, excellent structure, good efficiency, and strong function," guarantees stable energy supply, enhances enterprise value by means of market-oriented reform and efficient management model, fully exerts its efforts from technological innovation, and informatization construction to cultivate core competitiveness and sustainable development of the enterprise ability to build an international top-ranking integrated energy company with global competitiveness.

Stable Supply Electricity for People's Livelihood	27
Improving Quality and Increasing Efficiency to Show Value	28
Promotion with SDIC Science and Technology	31

Support the UN 2030 Sustainable Development Goals



61.11% of off-site evaluations were conducted through electronic bid evaluation rooms

The company spent 97.35 million yuan on scientific and technological activities



Stable Supply Electricity for People's Livelihood

SDIC Power has been actively implemented its social responsibility, strictly implemented safety production and formulated contingency plans and measures, ensuring the stability of the system during extreme weather, critical periods and major events, and in case of disaster, providing stronger power security services for high-quality economic and social development.

Cold wave strikes, SDIC Genting Meizhouwan ensured winter energy supply stability

Case

The winter of 2020 was known as "the coldest winter in history ", with the cold almost swept the country. With the recovery of the economy and the rapid growth of production, the industrial electricity consumption increased sharply. Under the double pressure of low temperature cold wave and super-expected growth of electricity demand, SDIC Genting Meizhouwan resolutely implemented the requirements of the higher authorities for the deployment of energy security work, predicted coal procurement plan of domestic in advance, ensuring coal arrives on time; kept an eye on inventory and incoming coal, strengthened blending coal burning management, to ensure that load and peak capacity would not affected by coal quality problems; enhanced equipment inspection, paid close attention to the change of load increasing of electric load, arrange peak shifting and defect elimination to ensure that the unit can be operated at full load with stability.



Improving Quality and Increasing Efficiency to Show Value

Based on improving quality and increasing efficiency, SDIC Power boosts the High-quality enterprise development by taking structure optimization, transformation and upgrading as the main line. In 2020, SDIC Power refined internal management and promote the stable development of economic profit through professional manager reform, optimizing procurement management, promoting the integration of business and finance, establishing an efficient supply chain, and encouraging scientific and technological innovation.

Market reform stimulates internal impetus

SDIC Power took the opportunity to actively explore the four reformations of Board of Directors' power, function remodeling, optimization, professional managers, and business structure adjustments, etc. SDIC Power has formulated the regulations of *SDIC Power Management Measures for Post Appointment*, and *SDIC Power Guiding Opinions on the Management of Personnel Selection and Employment*. All senior management personnel have been selected through professional manager competition, appointment by the board of directors, and followed by signing the "Labor Contract" and "Term Performance Contract" and signing the "Performance Contract" every year. The new term of management was recruited by SDIC Power from the society and reviewed by the Board of Directors in March 2020 to complete the appointment of the recent period of professional managers. Through the establishment of professional manager system, the Company has strengthened the market consciousness and contract consciousness of the management, created the atmosphere of the flexible position, flexible recruitment and appointment, flexible incomes; realized contract, marketization, professionalization for the professional managers. The corporate governance structure is sound and efficient, effectively stimulating the management vitality and development driving force.

Business emerging with finance, improving the financial management level

The Company continues to deeply promote the financial transformation, and effectively promoted the actual implementation of "three financial" (strategic finance, business finance and shared finance) in the holding investment enterprises, improving the financial management level and escorting the business development. At the same time, we continue to make solid efforts to manage losses, clear up debts owed by private enterprises, control the pressure of the "two funds", and control costs. We will take a combination of measures to reduce the cost of debt financing, strengthen the overall planning capacity of capital balance and overseas financing capacity, ensuring the capital needs of domestic and overseas projects.

SDIC Beijiang established a digital information system for capital control, improving the management level by integrating business and finance

Case

SDIC Beijiang tries to carry out the integration of "business and finance" to serve the Company's internal production and management. It plans to gradually establish a management accounting system based on improving the level of overall budget management, with the main aspects of cost management and risk management as the core, and with value creation as the purpose, exploring the specialized financial management construction of thermal power enterprise to achieve the business effect of "financial in-depth business, financial support business, provide value service" . The system is as follows.

- Fill in and summarize the fund plan in the system, and control the allocation and use of funds according to the plan
- The financing management system automatically completes the capital inflow and outflow statistics and forecast the balance profit and loss
- Provide financing plan preparation, financing scheme approval, through the establishment of financing ledger, etc.
- Set up the Company's overall fund management system, conclude the financing model suitable for the current business situation of the Company, and conduct dynamic management of the funds

Supplier Admittance

Follow the principle of "who audits, who takes the responsibility", and strictly follow the Company's supplier management process to perform the certification and approval procedures. Only the certified suppliers can be put in the Company's supplier database.

Supplier Management

Follow the principle of "who purchases, who takes the responsibility", implement hierarchical, classified management, and take management responsibilities. Establish and maintain a supplier database of purchasers through the procurement platform.

Supplier Evaluation

According to the solidified evaluation standards of the procurement platform, the suppliers are being managed in a multilevel system, implement comprehensive assessment, and the supplier structure has been continuously optimizing.

Procurement compliance, establishing efficient supply chain

SDIC Power has been continuously improving and completing the supply chain management. The Company has established a management system that covers multiple links such as supplier admittance, plan management, contract management, supplier evaluation, etc., to implement management responsibilities and achieve operation transparency, process control, collective management and decision-making, efficient procurement, and compliance with the laws and regulations.

The Company has formulated the *SDIC Power Procurement Management Measures*, *SDIC Power Fuel Procurement Management Measures*, *SDIC Power Fuel Management Measures*, *SDIC Tender Management Measures*, *SDIC Power Supplier Management Measures (Trial)*, and other regulations. Strictly following the principles and requirements of "one unified platform, two-level centralized procurement, hierarchical management, equal emphasis on efficiency and benefit" and "separate the authority of procurement, strengthen the balance of supervision and monitoring", the Company used the Group's electronic procurement platform for public procurement to ensure fairness, transparency and impartiality in procurement, clarified the specific requirements for supplier sourcing, development, access, use, supervision, inspection, assessment, evaluation, catalog management and probity management, and strictly implemented supplier management responsibilities.

The remote review accounted for

61.11%

In 2020, the Company strengthened the whole process management of procurement supply chain. The Company used electronic procurement platforms, ERP, decision support systems, e-commerce procurement platforms, and distribution warehouse management systems to improve procurement management efficiency with supervision functions. The utilization and coverage of electronic bid evaluation offices have increased year by year. The remote review accounted for 61.11% by reducing the cost of management and time and realizing the benchmarking of procurement data among investment enterprises.

In 2020, in terms of fuel procurement, the company strengthened overall planning, coordination and planned transportation, and the annual long-term contract cooperations increases year by year. It organized centralized procurement of domestic coal transported by waterway, gave full play to its scale advantage, and reduced the coal procurement cost. In other aspects, the Company strictly implemented the procurement system, and purchased 6,794 items throughout the year, saving 14.75% compared with the estimated purchase amount. The Company has signed a spare parts procurement framework agreement with the main equipment manufacturer to ensure the main channel procurement and improve the procurement efficiency.

In 2020, the Company cooperated with government departments and power industry associations to carry out untrustworthy punishment list management. The Company conducted untrustworthy behavior information collection, supplier evaluation and solicits information on suppliers' erratic behavior in the power generation industry. The Company incorporated quality and environmental protection system certification into suppliers' admittance standards from the evaluation and management in terms of performance, quality, credit, after-sales service, etc., and strove to create a sustainable supply chain.

Promotion with SDIC Science and Technology

SDIC Power insists on the use of digital means to promote the transformation and upgrading of the enterprise. The Company takes technological innovation as a measure for rapid development, constantly stimulates the vitality of technological innovation, continuously improves the level of technological innovation, steadily advances the cooperation with scientific research institutions, the creation of R&D platforms, the construction of innovation bases, the integration of technological resources, and other aspects, promoting the coordinated development of the industry.

Adhering to technological innovation

Technological innovation is the inexhaustible driving force of enterprise development. We have implemented the strategy of strengthening the Company through science and technology by using technological progress to improve the Company's core competitiveness. The Company has formulated the *SDIC Power Technical Innovation Management Measures*, actively developed new ideas for scientific and technological innovation, and strengthened cooperation with well-known domestic scientific research institutes, universities and equipment manufacturers for technical exchanges and the cooperation in production, education, continuously improving the advanced and scientific nature of power generation equipment technology.

In 2020, the Company continued to increase investment in scientific and technological research and development, and the funds from the Company for scientific and technological activities reached 97.35 million yuan. As a result, the scientific and technological innovation projects have remarkable achievements. In 2020, the Company obtained 60 newly authorized patents with a total of 175 valid patents, 32 software copyrights with the total number of 16 industry standards that participated in the formulation progress.

To enhance the Company's scientific and technological innovation capabilities, attract and cultivate outstanding scientific and technical talents in the power industry, the Company has established the SDIC Power Production Technology Expert Database and formulated the *SDIC Power Management Measures of Production Technology Expert Database*. In 2020, the Company conducted a comprehensive assessment of the performance of production technology experts in 2019 in terms of performance and duties, technological innovation, the establishment of rules and regulations, academic research, talent training, awards, and honors with the 253,800 yuan reward of expert allowances.

We make full use of the scientific and technological innovation incentive mechanism to stimulate the enthusiasm of enterprise employees to participate in scientific and technical research and innovation, activate the motivation of enterprise innovation, and enhance the Company's market competitiveness. In 2020, SDIC Power rewarded the scientific and technological innovation achievements of various holding investment companies based on their performance in 2019 following the *SDIC Power Interim Measures for the Award of Scientific and Technological Innovation Achievements*, with a total of 1.181 million yuan. Besides, the Company organized its internal experts to compile the *SDIC Power Technology Reference* to guide excellent trackable research on new technologies, promoted the Company's overall technological progress, provided the platform and support for the technical innovation.

In 2020, the funds from the Company for scientific and technological activities reached **97.35** million yuan

Honors with the **253,800** yuan reward of expert allowances

SDIC Power rewarded the scientific and technological innovation achievements of various holding investment companies based on their performance in 2019 ,with a total of **1.181** million yuan

Support industry development

In 2020, the Company had strengthened technical exchanges with well-known domestic research institutions and manufacturers and participated in the compilation of the research project "Research on Cost Recovery Mechanism under Spot Market Conditions" commissioned by the National Energy Administration, and encourage enterprises to actively participate in the development of industrial standards.

SDIC Beijiang participated in the draft of two national standards to assist the industrial development

Case

In 2020, based on the Company's advantages in seawater desalination technology, SDIC Beijiang participated in the drafting of two national standards, "GBT 39162-2020 Thermal Power Industry (Coal-fired Power Enterprise) Circular Economy Practice Technical Guidelines" and "GBT 39200-2020 Circular Economy Evaluation of Thermal Power Industry". SDIC Beijiang assisted in promoting the circular economy model of thermal power generation and improved the efficiency of energy conversion.

With the approval of the State Administration for Market Regulation and the National Standardization Administration, the mentioned two national standards have been officially released.



Safety

The Bottom Line for Development

SDIC Power always upholds the concept that puts workplace safety first and promotes comprehensive safety management mainly through prevention. We keep advancing the building of our safety management system of safety, health and environment, strengthen risk classification control and hidden trouble detection and control, deeply carry out the activity of three-year action on safety special rectification, firmly establish safety red line awareness and bottom-line thinking, creating a good culture of safety, striving to create a safety industry benchmark.

The Company has invested a total of about **176.1689 million yuan** in production safety

A number of branches have been in safe production for more than **4,000** consecutive days

The Safety Management System 35

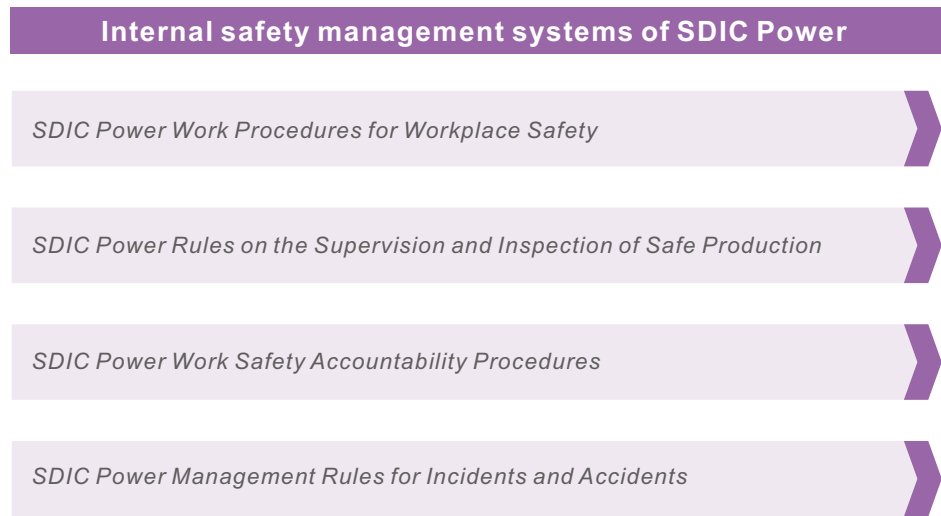
Fostering a Safety Culture 37

Support the UN 2030 Sustainable Development Goals



The Safety Management System

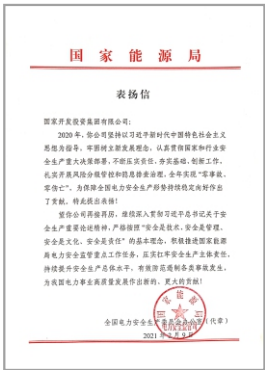
In line with the *Law of the People's Republic of China on Workplace Safety* and other laws and regulations, the Company has formulated a series of internal security management systems and management practices.



SDIC Power implements the management mechanism for safety production, i.e., leadership by the top executives, management by directors and implementation at all levels. We have established systems to ensure and supervise safety production. The Company carries out safety assessments, rewarding and accountability. In addition, we have set up a Safety Production Committee to urge all invested companies to fully learn safety production requirements and adjust membership annually according to the situation. In 2020, the Company organized 5 meetings in total for the Safety Production Committee.

In addition, the Company strengthened safety production at the top design level by formulating a plan for improving the safety, health and environmental management system for power production. It introduced the idea of “safety responsibility funds” to safety performance assessment for the first time, made everyone responsible for workplace safety and improve everyone awareness of safety production.

As of the end of 2020, the Company has invested a total of RMB 176.1689 million in workplace safety and had no accidents in power production at all companies hold and invested by us, winning the honor of “Zero Accidents or Injuries” from the Power Safety Production Committee of the National Energy Administration.



During the year, we identified **156** difficult problems to overcome

Putting forward **255** targeted measures

Table: Days of Safe Production at SDIC Power in 2020

Days of Safe Production
<ul style="list-style-type: none">In 2020, Huaxia Power had maintained safe production for over 6,000 straight days.In 2020, SDIC Xiaosanxia had maintained safe production for over 5,000 straight days.In 2020, 5 enterprises had maintained safe production for over 4,000 straight days, including Yalong River Ertan Hydropower Station, SDIC Dachaoshan Hydropower Station, SDIC Xiaosanxia Wujinshan Hydropower Station, SDIC Meizhouwan Hydropower Station, and Baiyin Wind Power Station.

Safety Risk Management

In order to fully inspect all hidden dangers and promote emergency response management, the Company has formulated *SDIC Power Management Rules for Hazards Inspection and Governance*, *SDIC Power Management Rules for Major Hazards*, *SDIC Power Management Rules for Emergency Response* and *SDIC Power Rules for Dual Prevention through Hierarchical Control of Safety Risks and Hidden Danger Inspection*. With the establishment of the dual prevention mechanism on hierarchical risk control and hidden danger inspection, the Company regularly carried out risk assessments and hazard identification, and carried out annual risk reassessment. The Company identified a total of 1,216 hidden dangers and zero major hazards in enterprises invested by us in 2020.

Contractor Management

In order to comprehensively promote the hidden trouble detection and emergency management work, SDIC Power has formulated the *SDIC Power Management Rules for the Evaluation of Safety Management on Contractors of Construction and Outsourcing Projects (Trial)*. We give an all-round evaluation on contractors in terms of their safety management organization and personnel allocation, competence, labor organization, completion acceptance and performance assessment, and make special work plans based on the results. In 2020, the Company guided contractors in self-inspection and rectification, identifying 156 challenges and putting forward 255 targeted measures.

Hazardous Chemical Management

SDIC Power always takes special inspections on hazardous chemicals. With the formulation of *Guidelines for Activities to Improve Hazardous Chemical Management*, we asked all enterprises invested by us to timely update records on hazardous chemical management and identify, assess, report and rectify hidden dangers according to the requirements on major hazards management.

In 2020, the Company spotted 9 problems involved in hazardous chemical management and notified all invested enterprises, some of which already began to add liquid ammonia to urea to eliminate major hazards from the source based on the Company's suggestion.

In 2020, the Company spotted **9** problems involved in hazardous chemical management

The annual safety inspection covered **100%** of enterprises(projects)

Safety Inspection and Supervision

SDIC Power emphasizes safety inspection and supervision and carries out all operations strictly in line with the *SDIC Power Rules on the Supervision and Inspection of Safe Production*. In 2020, the Company made 17 safety inspections among the enterprises hold by us, released 17 safety inspection notices, identified 305 issues, made 305 requirements for rectification, and put forward 25 suggestions. The annual safety inspection covered 100% of enterprises (projects) held by us in China.

Faced with the pandemic in 2020, the Company made timely adjustments on safety inspection plans and ensured the safe and orderly resumption of work and production through video conference, email, telephone, WeChat and other supervision channels. We strongly promoted the use of safety production supervision recorders which could help employees to find and correct their habitual violations in time, with a total of 353 sets of recorders were put into use by 10 enterprises invested by us.

Fostering a Safety Culture

SDIC Power takes "intrinsic safety" as its ultimate goal for safety management and endeavors to raise safety awareness among employees and build a safety culture through various activities including safe production inspections, education and training, the safe production month, safety knowledge competitions and skills competitions. As of the end of 2020, 4 enterprises of the Company won the honor of "National Demonstration Enterprise of Safety Culture", including Yalong River Hydropower, SDIC Qinzhou, SDIC Beijiang and SDIC Panjiang.

Safety Training

The Company has formulated the *SDIC Power Management Rules on Safety Education and Training* and launched many training programs. A series of safety campaigns and training programs were organized with the themes of "safe production for wind power enterprises", "three-year rectification plan" and "Safety, Health and Environmental management system construction" in 2020, raising employees' awareness to identify risks. We have also developed a safety training management platform to make our safety training more targeted. By the end of 2020, we have run successful tests on the platform and used it in pilot invested enterprises for operation and optimization.

Safety Production Supervision Recorder Used by Huaxia Power

Case

Safety production supervision recorder can record the operation of key procedures, supervise operators' behaviors at the same time and effectively prevent safety risks. In 2020, Huaxia Power issued and released the trial plan for using the surveillance and held relevant training for 22 representatives from recorder users to ensure the convenience and effectiveness of the recorders.



Centralized Control Personnel Using the Surveillance

Emergency Drills

The Company has formulated the *SDIC Power Rules for Emergency Management* and the *SDIC Power Rules for Fire Safety Management* and established and perfected the emergency management system to handle all possible emergencies in a timely manner. We have also strengthened our construction of the rescue team, improved the emergency supply reserves and organized regular emergency drills to comprehensively increase our emergency prevention and response capacity. In 2020, the Company launched the revision, review and reporting of emergency plans, with 3 special emergency plans formulated, and 1 comprehensive plan and 8 special plans revised.

With emergency drills organized in 2020 for handling fire escape, and combining the safety inspection, the invested company organized acid and alkali leakage and electric shock, tested the rationality, practicability and operability of the emergency plans of enterprises invested by us and enhanced the emergency handling capabilities of employees.

With **3** new special emergency plans formulated

1 comprehensive plan revised

8 special plans revised

Occupational Health and Safety

SDIC Power pays close attention to occupational health and safety of employees and strictly abides by the *Law of the People's Republic of China on the Prevention and Control of Occupational Disease*, the *Measures for the administration of occupational health monitoring* and *Regulations on the Supervision of "Three Simultaneous" Management of Occupational Disease Prevention Facilities in Construction Projects*. We have formulated the *SDIC Power Management Rules for Occupational Health* and set up a leading group and a special department to improve the occupational disease prevention system based on the principle of prevention first, and treatment at the source. In addition, the Company has strengthened the prevention and control of hazardous factors like dust, noise, toxic and harmful gases, regularly monitored the protective approaches of employees, and ensured all indicators reach the national and industrial standards to guarantee employee's health. All invested enterprises strictly follow the "three simultaneous" rule and carry out assessment, inspection and daily monitoring on occupational hazards in time.

In 2020, all invested enterprises offered physical examinations for employees and found no suspected or confirmed occupational diseases among them.

SDIC Qinzhou launched the Publicity Week on the Law of the People's Republic of China on Prevention and Control of Occupational Diseases

Case

SDIC Qinzhou Electric Power Co., Ltd. launched the Publicity Week on the *Law of the People's Republic of China on Prevention and Control of Occupational Diseases* and offered training sessions to help employees to better master the contents of occupational health management in 2020. The Boqi Contractor of SDIC Qizhou explained the occupational hazards and Boqi Contractor of SDIC Qinzhou measures in desulfurization operations on site. SDIC Qinzhou organized examinations on occupational health for a total of 574 participants with a pass rate of 100%.

C&G Environment Protection (Thailand) won the CSR-DIW Award

Case

C&G Environment Protection (Thailand) pays close attention to employees' working and living environment and has maintained a record of zero accidents since its establishment. It won the CSR-DIW Award granted by the Ministry of Labor of Thailand and was conferred the certificate for Thai Labor Standard by the Ministry of Labor and Social Welfare of Thailand in 2020.



Environment

Building a Beautiful Home Together

SDIC Power strictly abides by various national laws and regulations of environmental protection, actively responds to national climate change policies and targets, fulfills ecological and social responsibilities, actively promotes energy conservation, pollutant emission reduction, and comprehensive utilization of resources, and integrates green and low-carbon methods into production and operation. The Company has enabled the construction of national ecological civilization and contributed to constructing a beautiful future.

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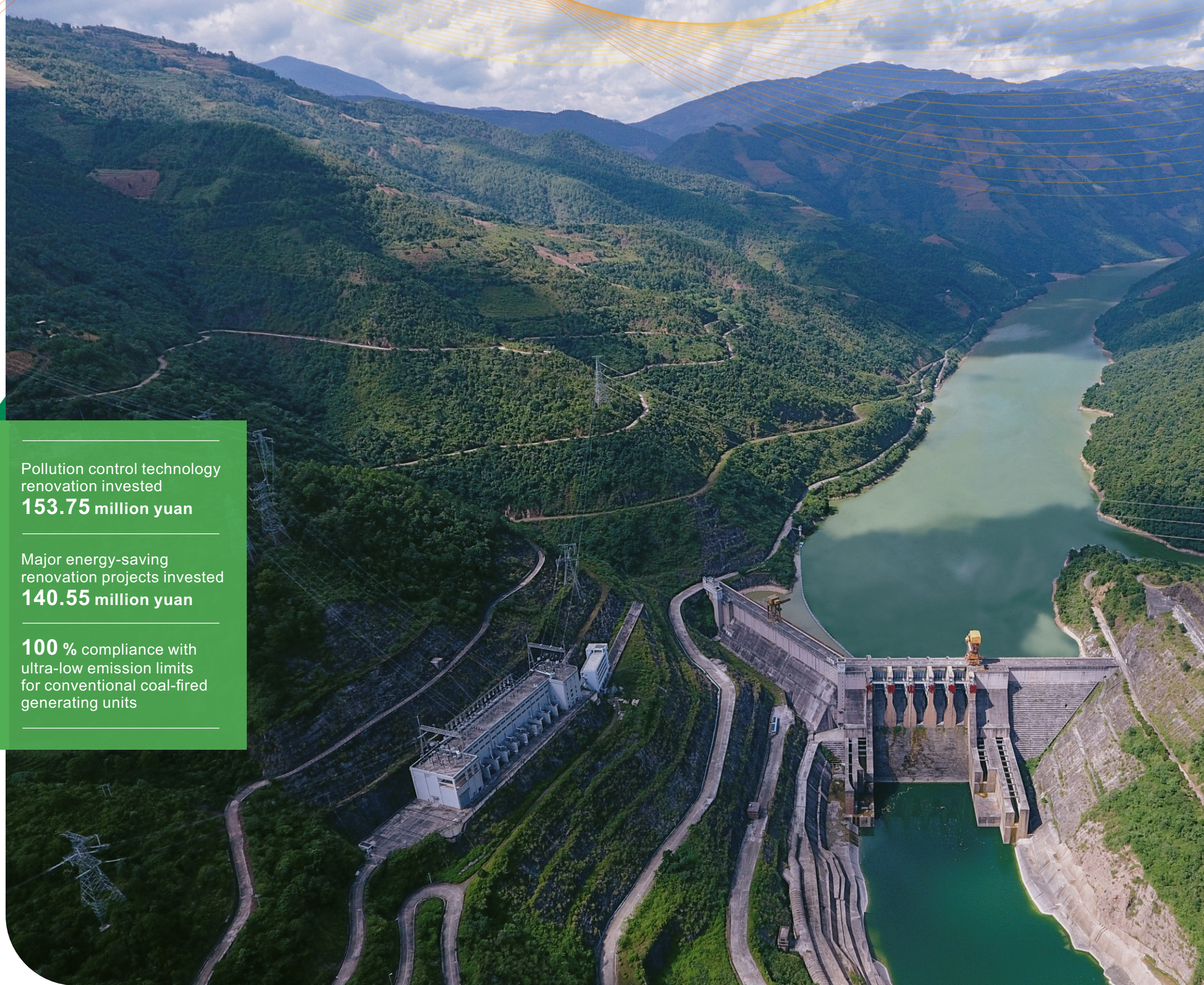
Support the UN 2030 Sustainable Development Goals



Pollution control technology renovation invested
153.75 million yuan

Major energy-saving renovation projects invested
140.55 million yuan

100 % compliance with ultra-low emission limits for conventional coal-fired generating units



Addressing Climate Change

The power generation industry is closely related to the topic of climate change. Regardless of whether to consider the business operation status or future strategic plans, SDIC Power will strongly support China's commitments to the world to address climate change, including the targets of the "Paris Agreement," "the Achievement of Carbon Peak in 2030, Carbon Neutrality in 2060", etc., strive to promote the transition and application of clean energy, actively participate in the national carbon trading market, and take the responsibility in addressing climate change.

SDIC Power was awarded the Green Economy Mark of the London Stock Exchange

Case

In November 2020, SDIC Power was awarded the Green Economy Mark of the London Stock Exchange, became the second Chinese listed company on the London Stock Exchange who received to this honor. The green economy logo is a special commendation launched by the London Stock Exchange in 2019. It aims to encourage companies or investment funds listed on the main board of the London Stock Exchange and high-growth markets that contributed to the global green economy. The standard of obtaining is that more than 50% of the annual income comes from the products and profitable services that promote the development of the global green economy.



More than **50%** of the annual income comes from the products and profitable services that promote the development of the global green economy

SDIC Beiliang successfully completed its 2019 carbon emission compliance and actively carried out carbon trading

Case

In 2020, SDIC Beiliang fulfilled the company's 2019 carbon dioxide emissions compliance. Under the Tianjin carbon quota management policies, the company traded surplus allowances in the carbon trading market, which not only actively assisted the construction of a unified national carbon market and advanced internal energy conservation and emission reduction transform into business operated with earning profit.

Strengthen Pollution Prevention

In 2020, SDIC Power implemented the technical renovation of pollution control in the whole process of power production:

Carried out **31** major environmental protection renovation projects, completed **24** of them, and invested **153.75** million yuan

SDIC Power attaches great importance to protecting the ecological environment, resolutely fights the battle against pollution prevention and clean sky defense, abided by the *Environmental Protection Law of the People's Republic of China* and other laws and regulations, and firmly implements the *SDIC Power Administrative Measures for Ecological Environment Protection* and other policies. Based on the *SDIC Power Action Plan for Comprehensively Strengthening Ecological environment protection Work (2018-2020)*, we have strictly carried out the *Interim Measures for the Management of Preliminary Plans*. All projects were conducted a comprehensive environmental risk investigation before putting into production. The Company formulated relevant emergency preventive measures to deal with air pollution, water pollution, and solid waste pollution to minimize or avoid environmental pollution.

We have established a leading group for resource conservation and ecological environmental protection to clarify management institutions and responsibilities; each year we formulate and issue environmental protection plans, environmental protection control indicators, and integrate environmental protection supervision and management into all aspects of production and operation management.

Air Pollution Control

To reduce the air pollution generated by thermal power production, SDIC Power has been following the requirements of the *People's Republic of China Air Pollution Prevention Law*, *Fire Power Plant Air Pollutant Emission Standard*, and *Household Waste Incineration*. The Company implemented ultra-low emission and emission rights management, and strictly supervised, managed, and treated air pollutants. In 2020, the total annual emission of sulfur dioxide of SDIC Power was 2,915 tons, with a year-on-year decrease of 2,181 tons; the annual cumulative emission of nitrogen oxides was 6,972 tons, with a year-on-year decrease of 2,907 tons. 100% of conventional coal-fired power generation units met the ultra-low emission limit.

Multi-project Renovation to Reduce Air Pollution

Case

The two units of SDIC Beiliang Phase I and Phase II completed the flue gas condensation renovation. After the system was put into operation, the exhaust gas temperature of the No.3 and No.4 units under the conditions of similar unit operating load dropped by 6.06°C and 6.50°C on average year-on-year. The smoke temperature is between 41°C and 44°C, which meets the relevant requirements of *Tianjin's Emission Standard of Air Pollutants for Thermal Power Plants* (DB12/810-2018).

Huaxia Power completed the "Denitration Improvement and reformation of Project Phase I" and the "the Optimization and Transformation Project of Flue Flow Field Wide Load Uniformity for No.4 Unit Denitration System", effectively reducing the ammonia escape rate.

Sulfur dioxide decreased by **2,181 tons** year-on-year

Year-on-year reduction of **2,907 tons** of nitrogen oxides

Conventional coal-fired generating units reach **100%** of the ultra-low emission limit

Wastewater Treatment

To save water resource and reduce the environmental impact of enterprise production on water, SDIC Power follows the *Water Pollution Prevention and Control Law of the People's Republic of China* at all levels of standards, strictly controls the discharge of industrial wastewater, increases governance efforts, and continues to promote the renovation of desulfurization wastewater and coal-containing wastewater by enterprises to ensure effective elimination of water pollution and environmental protection risks.

SDIC Genting Meizhouwan actively carried out wastewater treatment, carried out coal-containing wastewater renovation, and completed the investigation of zero discharge of desulfurization wastewater; both Yalong River Ertan Hydropower Station and Guandi Hydropower Station invested more than 10 million yuan in transforming and renovating the sewage treatment system to ensure compliance with sewage disposal.

Both Yalong River Ertan Hydropower Station and Guandi Hydropower Station invested more than **10 million yuan** in renovating the sewage treatment system

Solid Waste Treatment

In order to reduce the environmental impact of solid waste generated by power generation, SDIC Power strictly abides by the law of the *Environmental Prevention and Control Law of the People's Republic of China on Solid Waste Pollution*, supervises and manages the entire process of waste generation, reduces waste generation from the source, and passes comprehensive solid waste recycling and resource utilization methods to help the Company's clean production and help contributing a waste-free city construction. In 2020, 4,680,272 tons of general solid waste was generated, and the comprehensive utilization rate of solid waste was 94%.

In 2020, **4,680,272 tons** of general solid waste was generated

The comprehensive utilization rate of solid waste was **94%**

Annual utilization of white mud for paper-making is about **30,000 tons**

The purchasing cost of limestone is about **3 million yuan** reduced

In SDIC Qinzhou, white mud generated from paper-making is used in desulfurization system to realize comprehensive utilization of solid waste

Case

Guangxi Jingui Pulp & Paper Co., Ltd. produces residue (white mud) in the process of alkali recovery. The main component is calcium carbonate, which is the general solid waste of paper mills. In SDIC Qinzhou, the white mud generated from paper-making is comprehensively utilized and mixed with limestone for the desulfurization system of the power plant, which effectively solved the problem of treating the existing white mud of Jingui Pulp & Paper and reduced the waste and damage of solid waste to the surrounding nature. At present, the annual utilization of white mud for paper-making is about 30,000 tons, and through equivalent calculation, the purchasing cost of limestone is about 3 million yuan reduced.

Optimize Resource Utilization

In 2020, the coal consumption for coal power supply reached **298.23 g/kWh**

which is **3.96 g/kWh** lower than last year

SDIC Power attaches great importance to the full use of energy resources. It follows the *SDIC Power Regulations on the Supervision and Administration of Resource Conservation*, *SDIC Power Regulations on the Supervision and Inspection of Resource Conservation and Ecological Environment Protection*, and other systems. By taking energy-saving technical transformation action, we have steadily improved energy efficiency, and continuously improved the utilization rate of water resources through advanced water-saving technologies. The leading group for resource conservation and ecological environmental protection will focus on tracking and verifying resource conservation and ecological environmental protection work in indicator monitoring and production inspections, ensuring the effectiveness of the special work.

Energy-Saving Technical Renovation Action

The Company has carried out energy-saving technical renovation actions on environmental protection benefits. On one hand, the Company entrusts professional technical institutions to provide thermal power energy-saving consulting services and instruct on-site energy conservation technology for holding thermal enterprise, to find the main factors affecting the economic operation of the unit and give energy-saving measures and advice on optimization of units operation, inspection and maintenance and technical renovation, promoting the continuous improvement of the Company's energy efficiency benchmarking level; on the other hand, the Company continuously strengthens the inspections of the holding investment enterprises on energy saving and consumption reduction, regularly reports the completion of economic indicators, and organizes invested enterprises participating in energy efficiency benchmarking competitions of various types of units, so that the energy consumption benchmarking work continues to go ahead.

Demonstration of Comprehensive Utilization of Resources

SDIC Power is actively exploring the comprehensive utilization path of low calorific value coal and coal gangue. SDIC Panjiang is the first 300MW low-calorific value coal power plant developed and currently has the largest circulating fluidized bed unit in Guizhou Province. It is a comprehensive utilization project to solve environmental pollution from coal gangue and coal slime, turn waste into treasure, develop circular economy, and promote sustainable development.

Turn coal slime into treasure, creating a demonstration project for comprehensive utilization of resource

Case

Cooperating with Tsinghua University, Shanghai Boiler Factory and other scientific research institutions, SDIC Panjiang continues to carry out innovative research on the large proportion of coal slime and coal gangue. After years of exploration and improvement, the proportion of coal slime in Panbei Power Plant has reached more than 90%, and the highest mixed combustion proportion reached 100%, with the cumulative amount of coal slurry used for mixed combustion reached 13 million tons. The coal with low-calorific value such as coal slurry and coal gangue were turned from waste into treasure, which solved the problem of placing coal gangue piles in surroundings and the difficulty of disposal of coal slurry in coal washing plants, playing a role in engineering demonstrations for promoting green coal mining and clean and efficient utilization.

In 2020, **22** major energy-saving renovation projects were carried out, **18** of which had been completed, with an investment of RMB **140.55 million yuan**

The mixed combustion proportion of coal slime in SDIC Panjiang Panbei Power Plant has reached more than **90%**

The cumulative amount of coal slime used for mixed combustion reached **13 million tons**

Water Recycling

In order to protect water resource and minimize water pollution risks, SDIC Power has implemented water saving pipe deep reuse and waste water treatment throughout the entire process of planning, design, construction and operation, achieving the most economical use of water. At the same time, we have actively promoted the application of advanced water-saving technologies at home and abroad, and continuously improved the reuse rate of industrial water, ensuring the sustainable operation of enterprises.

Zero waste water discharge system of SDIC Beijiang

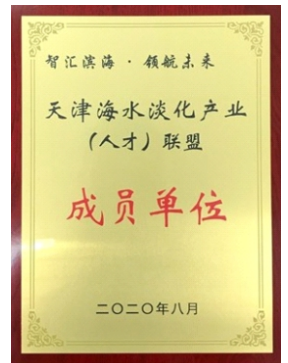
Case

Since the zero-wast water discharge system of SDIC Beijiang has been put into operation, the subsystems have been running stably, the performance has reached the standard, and the economic and social benefits have been prominent. According to the current production situation, the annual emission reduction waste water volume can reach 80,000 cubic meters, and all the treated waste water can be used for desulphurization system, greatly reducing the waste of water resources.

SDIC Beijiang was invited to join Tianjin Desalination Industry Alliance

Case

On August 2, 2020, SDIC Beijiang was invited to participate in the inaugural meeting of the "Tianjin Desalination Industry (Talent) Alliance". After the meeting, the company joined the Tianjin Desalination Industry Alliance as a member. As the first domestic pilot unit for the desalination industry and an advanced unit for the national circular economy, SDIC Beijiang will rely on the Tianjin desalination industry (talent) alliance to strengthen cooperation with the alliance units, improve the management level of the talents, and strive to reduce desalination cost, deepen the potential development capacity of the circular economy industrial chain in northern Xinjiang, and make due contributions to the development and utilization of seawater desalination and regional economic development in Tianjin.



Ecological Civilization Building

SDIC Power pays attention to the building of ecological civilization, actively maintains biodiversity and biological habitats, maintains ecological balance, and promotes the sound development of the ecological environment. In order to reduce the impact on the ecological environment during the construction and operation of the project, we strictly implement the *Environmental Impact Assessment Law of the People's Republic of China*. In the designing period, we analyze, predict and evaluate the environmental impact that may occur after the project, formulate prevention and countermeasures to reduce adverse environmental impacts, and strictly implement them during the construction process.

Pubei Longmen Wind Power Plant has actively implemented vegetation restoration measures

Case

Longmen Wind Power Plant in Pubei has fully and actively implemented vegetation restoration measures in the site, and by 2020, the slope was greened 744,602.52m²; more than 20 kinds of street trees have been newly planted, with a total of 59,694 trees. Wind turbines and restored vegetation in the site area have added beautiful scenery to Wuhuang Mountain Scenic Spot.

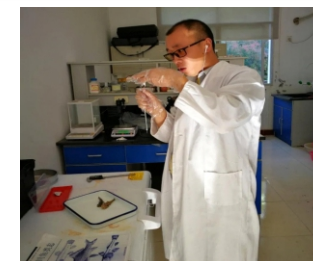


First to release
390,000
fish fry at Yangfang
ditch midstream fish
value-added station

Yalong River Hydropower implements ecological civilization and promotes biodiversity conservation

Case

In April 2020, the *Euchiloglanis Longibarbatu* baby that artificially bred by Yalong River Hydropower greeted its 1st birthday, which indicates that Yalong River Hydropower has mastered the key technology of artificial breeding of *Euchiloglanis Longibarbatu*. As early as 2017, the Yalong River Hydropower initiated independent research on the artificial domestication and reproduction technology of the *Euchiloglanis Longibarbatu*. It used the Yalong River Jinping-Guandi fish breeding and release station as the test base to establish a research team that is not afraid of hardship and has excellent technology. The scientific research team repeated experiments to improve the technology, and finally successfully bred and hatched the *Euchiloglanis Longibarbatu*, which was highly recognized by the superior authorities, scientific research institutions and industry experts. The company will continue to improve the artificial breeding technology, strive to realize the enhancement and release of *Euchiloglanis Longibarbatu* as soon as possible, protect the wild fish resources and biodiversity, contributing to the "Yangtze River Protection" with green power of the Yalong River.



In June 2020, adhering to the environmental protection concept of "coordinated drainage basin and harmonious development", Yalong River Hydropower comprehensively promoted the ecological environment protection work in the Yalong River Basin, and took the lead in releasing 390,000 fish fry at the Yangfanggou Middle Reach Fish Breeding Station; in the assessment of aquatic life protection of Liangshanzhou, the fish enhancement and release station of Yalong River Hydropower in the middle of the Yalong River was awarded the title of "Advanced Group for Aquatic Life Protection in 2020".



In order to enrich the ecological biodiversity and promote the realization of the construction goals of the "National Soil and Water Conservation Ecological Civilization Project" and the "China Ecological Civilization Award", the Yalong River Lianghekou Hydropower Station has formulated the *Manual of Wildlife Protection for Lianghekou Hydropower Station in Sichuan Province Yalong River*, the *Manual of Achieving "National Soil and Water Conservation Ecological Civilization Project"* and *"China Ecological Civilization Award" for Yalong River Lianghekou Hydropower Station*, to further standardize and improve the wildlife protection, environmental protection and water conservation, and improve the wildlife protection awareness of the project participants.

Employee

Build a Stage for Development

Based on the people-oriented philosophy, SDIC Power protects the legitimate rights and interests of its employees and establishes scientific mechanisms for training and promotion to guarantee their growth and development. We proactively promote the construction of the corporate culture to increase their sense of belonging and unity and organize kinds of activities to maintain the work-life balance.

1,394 employees
During the COVID-19 in 2020, SDIC Power hired new employees

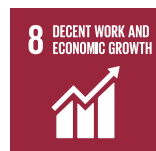
78.62 hours
Training per employee in 2020

Recruitment and Attraction 53

Talent and Development 55

Employee Care and Communication 59

Support the UN 2030 Sustainable Development Goals



Recruitment and Attraction

SDIC Power strictly abides by the *Labor Law of the People's Republic of China*, *Labor Contract Law of the People's Republic of China* and other laws and regulations. We have formulated documents including *SDIC Power Management Rules for Appointment*, *SDIC Power Management Rules for Remuneration* and *SDIC Power Management Rules for Middle Management Personnel*. The Company insists on equal and compliant employment and keeps improving the rationality and diversity of its remuneration systems. We forbid and resist any form of child labor or forced labor, and adhere to the non-discrimination principle by treating every employee fairly and equally and offering equal opportunities, regardless of their gender, age, race and cultural background.

During the COVID-19 in 2020, SDIC Power spared no efforts in recruitment and hired 1,394 new employees within the Company and its subsidiaries, helped to create jobs for society. We always adhere to the principle of voluntariness when signing contracts. As of December 31, 2020, the Company and its subsidiaries had a total of 8,614 employees and the labor contract signing rate reached 100%.

1,394 employees

During the COVID-19 in 2020, SDIC Power hired new employees

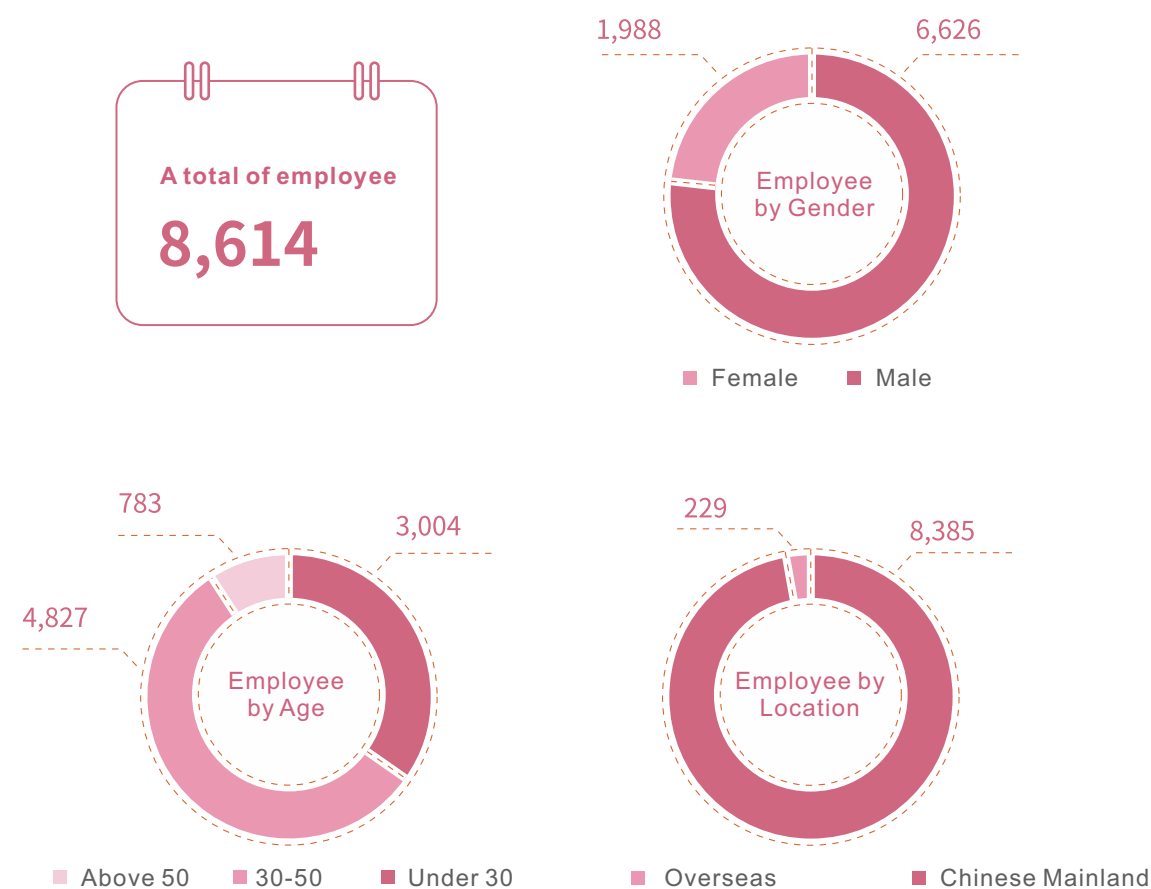
8,614 employees

As of December 31, 2020, the Company and its subsidiaries had

100%

Labor contract signing rate

Figure: The SDIC Power's Workforce Composition in 2020



In 2020, the social insurance covering rate was

100%

Remuneration and Incentives

SDIC Power emphasizes both incentive and constraint to reasonably stimulate the internal vitality of talents. In order to improve the performance assessment and optimize the incentive system, the Company issued the *SDIC Power Management Rules for Honor Recognition*, *SDIC Power Management Rules for Performance Assessment (Trail)*, and the *SDIC Power Management Rules for Remuneration*, further improving the management system to match performance with positions. We also actively explored a new market-oriented incentive plan, confirmed the Company's target responsibility statement with subsidiaries, tracked and analyzed the assessment trend on a quarterly basis, assigning the budget completion task to subsidiaries through performance assessment.

Welfare and Guarantee

The Company has established a sound social security system. We purchased five basic social insurances for the employees as well the enterprise annuity while providing extra medical insurance, comprehensive medical insurance, insurance for major illnesses, insurance for traffic accidents and insurance for family property. We make sure all female employees enjoy full paid maternity leave, arrange annual physical examinations, offer lunch subsidies and provide special allowances for employees whose families are hospitalized or died of illness. The social insurance of SDIC Power and its invested companies reached 100% of our employees in 2020.



Talent and Development

SDIC Power attaches great importance to employees' career development, improves their competence in an all-around way, continues to optimize the training system conducive to their growth, creates opportunities and expands promotion channels for them. We are committed to building an abundant, high-quality, well-structured and strongly vigorous talent team.

Employee Promotion

Based on the philosophy of growing with employees for joint development, and taking the overall quality improvement of employees as a major measure to promote the development of the Company, SDIC Power has formulated internal documents such as the *SDIC Power Management Rules for Middle Management Personnel*, *Guidelines for Talent Selection and Hiring* and the *SDIC Power Management Rules for Appointment*. These documents further formally and effectively standardized talent employment, created larger space for employees' development, constantly improved in practice, and helped cultivate elites and top management personnel.

The Company has enhanced the building of three kinds of talents, namely, compound, leading and skilled talents. We continue to manage job positions by building a multi-channel development mechanism for management, professional and skilled personnel and a position system with sound levels and reasonable requirements on work experience so as to promote the development of excellent employees.

Employee Training

SDIC Power attaches great importance on employee's development, insists on empowering employees as needed and establishes a multi-level training system for employees. The training management system is carried out with unified planning, hierarchical and classified management, level-by-level implementation and combination with cultivation.

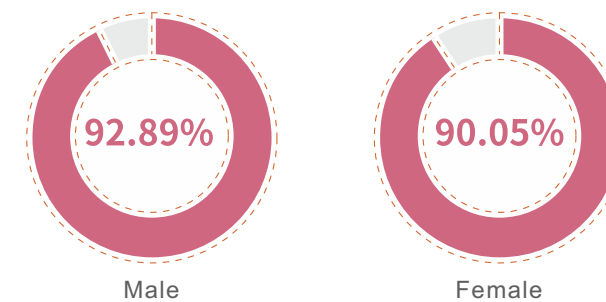
The Company revised the *SDIC Power Management Rules for Employee Training* in 2020, which made professions and knowledge training more targeted and the training system and guarantee mechanism much better, forming a characteristic training system with advanced concepts, scientific contents, sound structures and effective operations. Besides, we have formulated the *Mentoring System for New Employees* to offer necessary guidance and help to the new and young employees and strengthen their in-service training. Despite the influence of the COVID-19, we adopted new training forms and launched programs via our online platforms, SDIC Academy, to ensure the training in orders.

The training list in 2020

- Special Business Training:** foreign affairs management online training on business trips, file management training, new employee training, special short-term training on electric power spot market, network security and industrial control system security training, renewable energy enterprise technical supervision training, procurement management training, audit, internal control, risk management training, etc.
- International Talent Training:** business English training, English off-job training, international talent engineering training, online training of international talent management and improvement and other

Table: The SDIC Power Employee Training in 2020

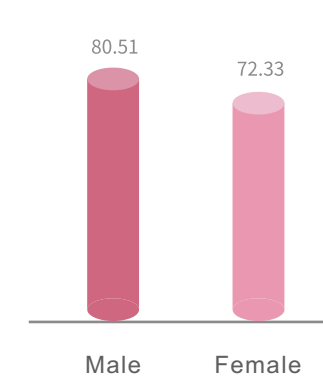
Training Receiving Rate by Gender



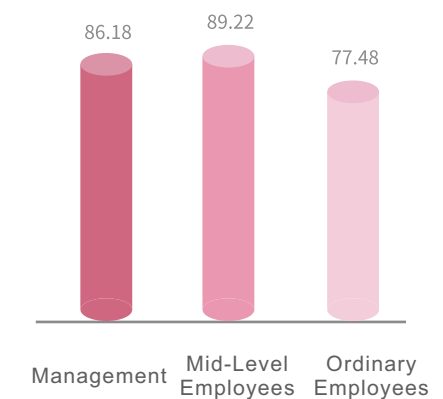
Training Receiving Rate by Type



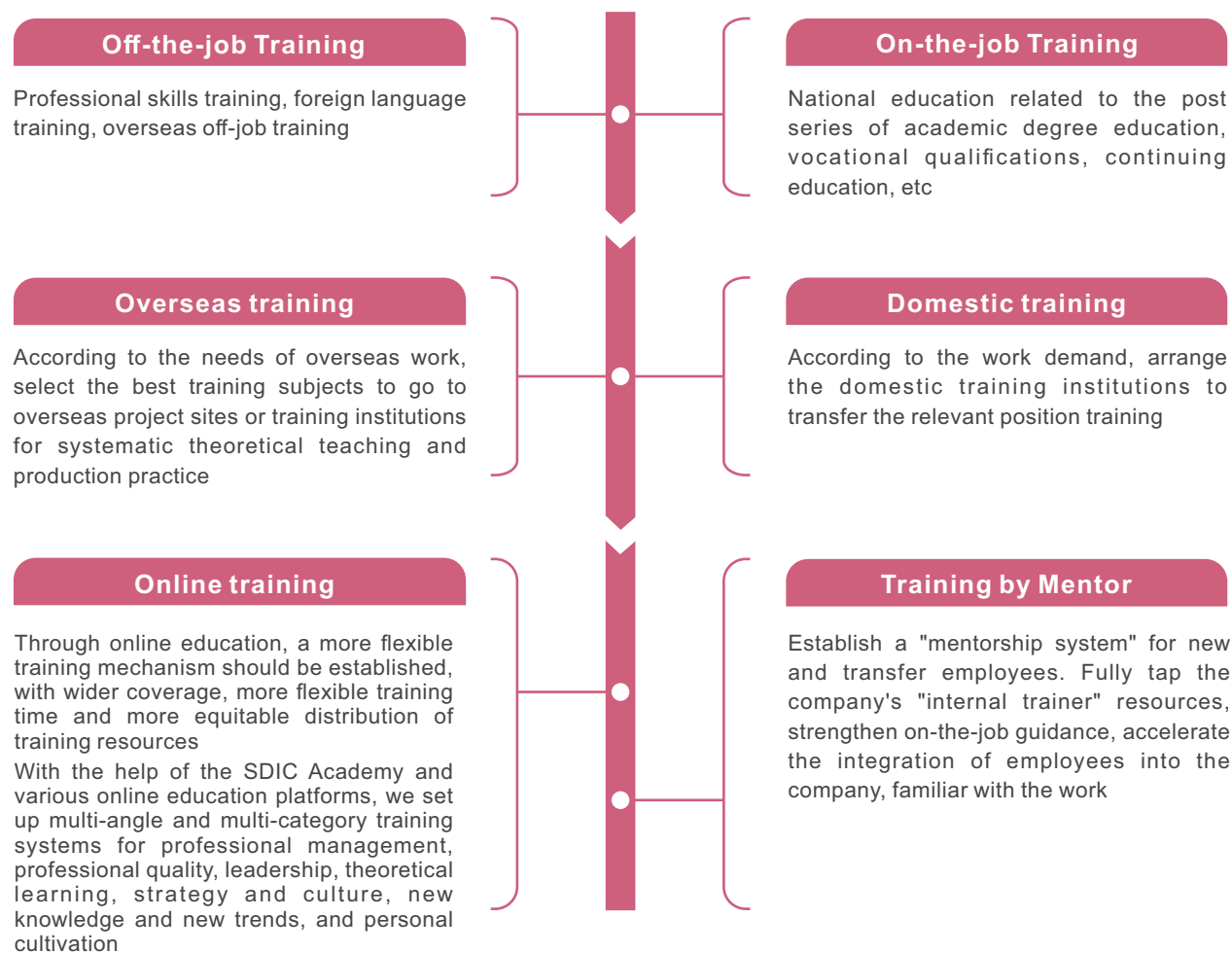
Average Training Hours by Gender (Hours)



Average Training Hours by Type (Hours)



Training Contents of SDIC Power	
Training for Compound Leaders	Targeted training based on the needs of the Company and the job positions and competence needed for top management personnel
Training for Professionals and Management	Kinds of professional training aiming to update employees' knowledge reserve and improve their professional competence
Training for Skilled Talents	Demonstration training for highly-skilled talents of key job positions, mentor system and training for skill competitions
Training for Young Managers	Ideological and moral education and work style training to strengthen their political and practical capabilities
Training for New Employees	General Training: Political theories, history and businesses of the Company, laws and compliance, corporate culture, teamwork, work regulations and norms, and professional ethics Special Training: Department duties, basic professional knowledge and skills, and work procedures and methods



Cultivation of International Talents

The Company attaches great importance to the cultivation and reserve of international talents, provides and carries out all kinds of training, to broaden the international vision of talents, enrich their overseas project business knowledge, and further stimulate the enthusiasm of talents for the overseas power industry, and help the Company build a professional talent team for overseas projects.

SDIC Power Held International Talent Training

Case

International talent project online training
316 participants

International talent management promotion online training
151 participants

From April to July 2020, the Company organized the first phase **online training of international talents in engineering** by means of online education and engaged a total of 316 participants. The training mainly focused on the 5 aspects ("approaches and skills to develop overseas projects," "construction management of overseas projects," "operation management of overseas projects", "project proposal preparation," and "two-part tariff and financial model"). Participants systematically learned project development, construction management and operation management through the program.

In the second half of 2020, the Company also organized a three-month **online training for international talent management promotion** with a total of 151 participants. With its focus on international talent management, the training helped employees to better learn 11 courses and understand 5 modules, namely, overseas mergers and acquisitions, cross-cultural communication, overseas human resources, legal affairs and compliance, and international finance and taxation.



Employee Care and Communication

SDIC Power attaches great importance to employee communication. Employees can communicate with the Company and talk about their needs at any time through channels such as workers' congress, young employee conference, new employee conference. The Company has also formulated the *Management Rules for Workers' Congress* in line with the *Constitution of the Chinese Trade Union* and the *Regulations on Workers' Congress for Enterprises*. We regularly hold workers' congress and other conferences to guarantee employees' rights for democratic elections, decision-making, management and supervision.

SDIC Power held a talk with young employees to better understand their needs in headquarters

Case

SDIC Power held a talk with 11 newly recruited young employees at the headquarter in 2020. At this meeting, the management introduced the history, development strategies, businesses profile, promotion channels and basic management requirements of the Company to the new employees.



In 2020, SDIC Power held the talk with **11** newly young recruited employees

In 2020, Yalong River Hydropower held **5** meetings Workers' congress

The collected proposals from employees were **71**

The selected outstanding proposals were **7**

Yalong River Hydropower revised the employee system, protecting the rights and interests of employees

Case

In 2020, Yalong River Hydropower held 5 meetings for congress of workers and staff, which passed two systems that involving their benefits and interests, namely, Measures for the *Management of Employee Compensation*, and *Staff Recuperation Measures (Trial)*. 71 proposals from employees were collected, and 7 outstanding proposals were selected. We have seriously participated in and supervised the formulation, revision and implementation of company policies related to the vital interests of employees, and safe guarded the legitimate rights and interests of employees from the root.



On-site of the Sixth Workers' Congress of the Seventh Management of Yalong River Hydropower

Caring for Employees

SDIC Power attaches great importance to employee care and communication and is committed to providing them with a full range of benefits and improving their happiness and sense of belonging. We pay close attention to team building and corporate culture and have organized activities such as teamwork training and working out. Combining with holidays and reality, we well-planned organizations and celebration on Women's Day, ping-pong competition and brisk walk contest to help employees to better integrate into the Company, care more for family, be passionate about life, and gain more happiness.



Having Fun Quizzes While Dancing Meshrep to Celebrate the New Year at SDIC Hami Wind Power Station

SDIC Panjiang Held the Activity of “Love & Responsibility” to Strengthen Parent-Child Relationship for Employees

Case

In August 2020, SDIC Panjiang held the activity of “Love & Responsibility” and invited Safety engineer to give lectures to employees and their kids and introduce behaviors that may easily cause danger to children based on the real situation of living area, doing a good management work for the children who came to the factory.



Huaxia Power Showed Care for Female Employees with Themed Activities on Women's Day

Case

In March 2020, Huaxia Power held an online theme activity with “Superwomen Fighting Against COVID-19 Together”. Female employees participated in the activity at home and their works were reviewed online. It made contributions to the fight against COVID-19 by encouraging female employees to join volunteer services in communities and setting up activities like shared reading, cooking, doing exercises and making handicrafts.

Employee Assistance

The Company offered timely help to employees suffering from difficulties or illnesses and providing them with subsidies and mutual funds of the trade union or assisting them to apply for those funds. For hospitalized or bereaved employees, we would support them emotionally and financially through sympathy allowances.

In 2020, Yalong River Hydropower assisted who were struggling fairly to lives

7 employees

21,000 RMB
were offered

Yalong River Hydropower Comforted Employees in Difficulties and Carried out Assistance Programs

Case

In 2020, Yalong River Hydropower assisted employees distressed due to work-related injuries, long illnesses, accidents, children's schooling, etc. It offered a total of RMB 21,000 to 7 employees who were struggling fairly to lives in 2020.



Creating Beautiful Life Together

"Never forget why you started, and you can accomplish your mission." SDIC Power proactively implements the social responsibility, attaches great importance to contributions to society, plays its strength, continues to participate and promote the poverty alleviation and public welfare business, actively carries out epidemic prevention and control, and focuses on community development, creating a beautiful life with stakeholders hand in hand.

The Targeted Poverty Alleviation 65

Fighting the Epidemic with a Concerted Effort 69

Public Welfare 73

Volunteer Service 77

Support the UN 2030 Sustainable Development Goals



45.51 million RMB
The Target Poverty Alleviation
acumlatively spending

Throughout the COVID-19
0 domestic infection
was found in SDIC Power

8,831 personnel
had participated volunteer
service



The Targeted Poverty Alleviation

SDIC Power has actively led the invested holding enterprises to proactively take actions and shoulder responsibilities within poverty alleviation. The Company and its invested holding enterprises have carried out multi-channel and multimode of poverty alleviation work in 5 major targeted poverty alleviation regions such as the minority concentrated regions of Liangshan, Ganzi, and Panzhihua in Sichuan province, Nujiang, Chuxiong in Yunnan province, Panzhou, Pingtang in Guizhou province, and Dulan in Qinghai province, contributing to the local economy and social development.

SDIC Power invested companies appointed 7 leaders to take up provisional post or to hold the post of secretary of village Party organizations so as to help the village by mind and wisdom, targeted to meet the needs of the frontline, carried out "purchase replace donation", encouraged consumption of products from poor areas, and paired up the poor for targeted help throughout the areas. As the end of December 31, 2020, all of the designated targets of the company and its invested holding enterprises, have completed the mission of poverty alleviation.



The achievements and rewards of targeted poverty alleviation of the Company and its invested holding enterprises are as follows:

- The micro film of "ascend the stairs" shoot by Yalong River Hydropower has won the first prize in the Micro Film (Video) Competition on National Social Core Value;
- The micro film of "on the way to poverty alleviation" shoot by Yalong, Hydro has won the excellent prize in the solicitation activity of "the poverty alleviation story I have been through" instructed by the poverty alleviation office of state government and co-organized by China Poverty Alleviation Magazine and Xinhua Net.
- Awarded the metal of "poverty alleviation paints blue map, hand in hand toward happiness" issued by Qinnan district, Qinzhou city.
- Awarded the silk banner of "displaying central enterprise responsibility by helping the poor with sincere and warm heart for the people" given by Baiguo town, Panzhou city;
- Awarded the silk banner of "help with poverty alleviation to build a beautiful homeland" by Baoji government of Miao nationality and Yi nationality, Panzhou city.
- Qinghai Wind Power Project was awarded the honor plaque of "helping the poor and promoting education with contributions lasting forever" issued by poverty alleviation association of Haixi Mongolian and Tibetan Autonomous Prefecture.

Yalong River Hydropower

SDIC Qinzhou

SDIC Panjiang

SDIC Qinghai Wind Power

Poverty Alleviation through Infrastructure

In the poverty-stricken and underdevelopment regions, SDIC Power fully has considered the needs of the people's livelihood and local development. Relying on the construction and focusing on the supply of traffic, water, electricity, and information, we have made great efforts of the local infrastructure construction, improved the rapid development of local industries such as traffic, transport, agriculture production, tourism, social service through the flow of people, logistic and information of construction, helping the people in poverty-stricken areas to further improve life qualities.

Building bridges and roads, opening the way of achieving prosperity

Case

The enterprises invested by SDIC Power have been helping the infrastructure construction in poverty-stricken areas, solved the transportation problems of residents, guaranteed the basic livelihood of the local people, and promoted the local economic circulation.

SDIC Dachaoshan: The SDIC Dachaoshan Hydropower Station located alongside the Lantsang in the cross border of Yun county of Lincang city and Jingdong Yi nationality self-governance county of Puer city in Yunnan province. Both of the counties were poverty-stricken counties in national-level. SDIC Dachaoshan actively helped the local people to build roads and bridges, which improved the traffic conditions. It also helped to build the Nayu River bridge so as to solve the traffic problem for more than 9,000 people living in Dachaoshan West Town and Lishu in Yun county. It invested 800,000 RMB to carry out the machine-planting project, connecting the 9 villages of Dachaoshan West Town, opening the main road for people, food and livestock.



Yalong River Hydropower: Mahadu bridge, which is in Mofanggou Town, Mianning County, is about 2 km far from Camp 2, Jinping Hydropower Plant, Yalong River. It was a dangerous bridge due to years of disrepair, which had impact on the life of more than 20,000 people from 7 impoverished villages. After understanding their difficulties on traffic from the county government of Liangshanzhou and Mianning, Yalong River Hydropower organized professionals to research and calculate on-site, and planned to make a donation of 15 million yuan to support the reconstruction of the bridge, boosting the fight against poverty.

Poverty Alleviation through Industry Development

Most of the impoverished who live on crop and animal husbandry is small, distributed and lack of market competitiveness. Investing special funds, each invested holding enterprise of SDIC Power helped the impoverished to build crop and animal husbandry bases, conducted large-scale, industrialized management, ensured channels are open for sales and market, etc., to solve their problems, building their way of achieving prosperity through business development.

SDIC Power actively invested in new energy industry in Guizhou province to continue to consolidate the results of poverty elimination

Case

From September to December in 2020, SDIC Power signed new energy project investment and development agreements with 5 counties in Guizhou province, promoting the sustainable development and anti-risk ability of areas that have been lifted out of poverty.

Carried out
6 projects
on poverty alleviation
by industry
development

Accumulatively
invested
2.836 million
in the program

A total of
247 students
in difficulties were
subsidized

Consumption poverty alleviation drives the industrial development of designated poverty-stricken counties

Case

Huaxia Power: Purchased agricultural products such as linseed oil and mushroom, and encouraged the Company's canteens to purchase grains and beans from Ningxian county in Gansu province based on the month purchase plan, with a total of 133,000 RMB. Meanwhile, Huaxia Power's labor union cooperated with "Guoyuantong" platform to purchase products, with a total of 141,200 RMB.

SDIC Dachaoshan: By means of "purchase replace donation", it actively purchased products through "SDIC public welfare", gave top priority to purchase agriculture products from designated targets as gifts for festivals, with a total of more than 150,000 RMB buying rice and rapeseed oil, etc., and purchased products involving poverty alleviation on the Yunnan Provincial Poverty Alleviation Platform for Consumption.

Improving Education in Impoverished Areas

Necessary education should be provided in order to inspire the impoverished to strive for prosperity. The Company and its invested holding enterprises helped the children from poverty-stricken area with education by donating education equipment such as books, computers, and projectors.

Assisted Haojupu village to purchase electronic device and build "dreaming center" classroom

Case

In October 2020, deeply finding the real situation and needs of Haojupu Primary School in Heshui county Qingyang Gansu province, SDIC Power donated 87,740 RMB in cash to purchase equipment such as desk computers, laptops and large printers for the students. Besides, we donated 100,000 RMB for claiming 1"dreaming center" classroom in November 2020 to consolidate the gains we have made in ending abject poverty.



Support for Special Groups

Some holding enterprises of the Company regularly provide support for the elderly of no family, empty nesters, and left-behind children by sending necessities such as rice, flour, oil, shampoo, and body wash, sending festival food such as Zongzi on holidays, helping the elderly with housework, and chatting with them, to bring them with the atmosphere of festivals and the warmth from society.



Huaxia Power carried out assistance for vulnerable groups

Case

Cooperating with organizations such as community and schools, Huaxia Power has carried out assistance of education for students in difficulties, and signed co-construction agreement with villagers' committee of Zhenan village in Haicang district, Xiamen City, supporting and helping the loneliness in elderly to solve difficulties in their lives. The employees actively participated in assistance activities for students in difficulties in Ningxian county and Heshui county in Gansu province, Pingtang county and Luodian county in Guizhou province, with a total of 36,950 RMB donated for the annual education cost for more than 30 students in difficulties.



The employees activities participated in the assistance activities for students in difficulties, with a total of

36,950 RMB

Donated for the annual education cost for more than

30 students in difficulties

Announced more than **90 notices,** remarks, and prevention measures

Epidemic Prevention and Control and Guarantee

During the COVID-19, the headquarter of SDIC Power carefully carried work in different time, timely sanitized office areas; announced more than 90 notices, remarks, and prevention measures to ensure that the staff are fully acquiring the skills. Besides, the Company also investigated, registered and summarized the implementation in each office area. It enabled all staff to work remotely, distributed medicine, protections and disinfection materials for employees, distributed knowledge book such as *50 Questions on Covid-19 Prevention and Control*, encouraged employees to scientifically prevent the epidemic, and sent allowance and wishes for employees and relatives supporting the fight against the epidemic.



The Company established the overseas epidemic prevention and control leading group, and formulated reporting mechanism. As for institutions functioning abroad in UK and Thailand, SDIC Power actively opened publicity channel, education channel for prevention and control and service channel for employee care, coordinated overseas prevention and control, ensuring the mental and physical health of overseas employees.

Fighting the COVID-19 with a Concerted Effort

After the outbreak of COVID-19, SDIC Power carried out prevention and control and resumption of activity and production rapidly, thoughtfully and orderly, continued to strengthen the internal prevention and control measures, and instructed each invested enterprise to advance the work, ensuring that no cluster epidemic, orderly progress in production and operation work. In January 2020, we established a "Contingency Group on Epidemic Prevention and Control" which appointed Zhu Jiwei, the President of the Company, as the group leader, formulated the *Contingency Plan for Major Epidemic Events* immediately, ensuring the mechanism and requirements of the work. Throughout the epidemic period, 0 domestic infection was found in SDIC Power.

Throughout the epidemic period, **0** domestic infection was found in SDIC Power

COVID-19 could not disconnect the concerted effort both domestic and abroad

Case

SDIC Dingshi organized overseas employees to watch series lectures on overseas epidemic prevention and control every week, communicated with them on their needs, arranged purchase on medical materials, and contacted with local internet platform in British to complete the purchase of protection materials like Lianhua Qingwen Granule, protection suits, and masks. Combining with the activity of "Dingshi Cares", it arranged specialties to provide "one to one" service for overseas employees, contacting them by phones, e-mail, WeChat to deliver the warm care from the company.

The CEO and high-level management of Red Rock Power promised to contact with employees for a "face to face" online communication every month, sharing and discussing the latest information. The Company established the meeting mechanism of "Covid" that updated regularly to provide guidelines for prevention and control and mental health service, while setting special work groups on "healthy work and life" and "social committee" to provide healthy food guidance for employees working at home due to the COVID-19.

People of SDIC Power standing at the frontline of fighting COVID-19

During COVID-19, SDIC Power's people stood at the frontline of fighting epidemic, actively shouldering the difficult and hard tasks, striving to guarantee power supplying on their position, contributing to winning the fight against COVID-19.

Shouldering responsibility

Case

"I have been in operation and maintenance for ten years and have some experience. Let me stay at this special time."

Ding Jintao is the operation captain of SDIC Yunnan Fengdongchuan Yeniu Wind farms. He is young but with ten years of experience in operation and maintenance of the "veteran". During the Spring Festival of 2020, which was also the beginning of the battle against epidemic and guarantee electricity, as the chief of duty, he did not take a holiday, while insisting on working at the Shanling project for a whole month. In the 3,300 meters high mountain, winter is covered with snow and the cold wind is biting. However, in the snow, between the fan and the booster station, we can always see the figure of Ding Jintao and his team working day and night. He insists on writing his own story throughout the day and night.



Liu Shenghui and Zhang Liyao are a couple working at Xiaosanxia Central Control Operation Center. They took the initiative to coordinate home and work, and worked together to fight the epidemic.



In February, when the COVID-19 was at its peak, Yang Andong, an employee of SDIC Baiyin Wind Power Project Operation Group, took the initiative to share the work of his colleagues who could not return to work due to the impact of the epidemic. He gave up his vacation and stuck to his post without complaint, assuming the responsibility of epidemic prevention and electricity protection.



Ma Yuanyuan, working at the SDIC Xiaosanxia, was in charge of electricity maintenance management. She actively applied for duties during the epidemic, even though she's a mother of two children with a lot of duties.

While doing a good job of internal prevention and control, SDIC Power cooperated with the corresponding call of the State and the Group to donate money and supplies to assist domestic and foreign common anti-epidemic.

Donations for the epidemic

In February 2020, SDIC Power donated **2,000,000 RMB** to Hubei Charity Federation

Yalong River Hydropower donated **5,000,000 RMB** to support the prevention and control for West China Hospital of Sichuan University and Sichuan Provincial People's Hospital

Donating **5,000,000 RMB** to support those epidemic-stricken regions

After the outbreak of the epidemic, SDIC Power donated 2,000,000 RMB to Hubei Charity Federation, fully implementing its social responsibility to support Hubei province to fight against the epidemic in an all-round way. Yalong River Hydropower donated 5,000,000 RMB to support the prevention and control for West China Hospital of Sichuan University and Sichuan Provincial People's Hospital, as well as donating 5,000,000 RMB to support those epidemic-stricken regions.



Red Rock Power donated major personal medical protections for frontline medical staff in Scotland, and monthly donated 100 pounds for the Food Distribution Centre in the 5 regions where its projects located for buying food and supplies, with a total of 500 pounds of food and supplies.

Newsky Energy (Thailand) assisted Bangkok government to fight against epidemic

Case

During the COVID-19, the Bangkok economy was suffered from significant impact. Newsky Energy (Thailand) actively responded to the appeals by donating 1 respirator that worth 800,000 baht and 15,000 pairs of daily supplies that worth 2,000,000 baht. In addition, as the sole major household waste disposal power plant in Bangkok, it helped to deal with the household waste and medical waste with its technology advantages, making significant contributions to the city's public health and safety.



Donating 1 respirator that worth
800,000 baht

15,000 pairs of daily supplies that worth
2,000,000 baht

Red Rock Power launched the community funding accounting
£6 million

Red Rock Power has established community welfare foundation to fully carry out community activities

Case

In the UK, it is considered best practice for wind farm developments to give back to local people through an established Community Benefit Fund - a source of financial investment for a variety of local projects and causes over a specific period of time.

Red Rock Power's Afton Wind Farm in the West of Scotland donates £250,000 per year over the lifetime of the project, split equally by the local authority and a Development Trust, which is the beneficiary of several local wind farms. This has helped to regenerate the local town by funding a Development Officer position, providing projects with small grants, upgrading community sports and leisure facilities, and even publishing a community newspaper.



The Beatrice offshore wind farm in the North of Scotland, owned by a joint venture partnership of which Red Rock Power owns a 25 per cent stake, has a community fund worth a total of £6 million. Established in 2017 and available over five years, the fund benefits groups and organisations in local communities surrounding the wind farm and its onshore transmission works. The fund has helped to create opportunities for education or employment; empower fragile communities to become more resilient and create long term socio-economic or environmental improvements; and stimulate regeneration in the local area. It has played an important role during the COVID-19 as communities continue to recover by helping fund valuable local services.

SDIC Qinzhou held activities for the impoverished and left-behind children

Case

In May 2020, combining with the prevention and control of local COVID-19 situation, SDIC Qinzhou held activities that brought sincere wishes and study materials, food and other gifts for 46 children in primary school in Nali, Napeng Town, Qinnan district, Qinzhou.



Public Welfare

Gathering public welfare strength, dedicating to public welfare. SDIC Power continuously carries out social public welfare donation and practices in several areas such as community participation, education, environment, implementing its responsibility.

Public Welfare Donation

According to the *SDIC Power Measures for the Administration of External Donations*, SDIC Power has regulated the external donation items, carried out donations with compliance, fully implementing the public welfare projects.

Brought sincere wishes, study materials, food and other gifts for
46 children

Community Participation

SDIC Power attaches great importance to the influence of the invested projects on the community, hearing voice from the community and actively participating into the community activities to carry out social duties.

C&G Environment Protection (Thailand) won the CSR-DIW AWARD 2020

Case

To promote a harmonious development with surrounding communities, C&G Environment Protection (Thailand) won the CSR-DIW AWARD 2020 (Thailand) and has established social responsibility group at the Nong Khaem project in Bangkok, contacts with the stakeholders within 5 kilometers, keeps good interaction with surrounded communities, residents and social groups, timely discovers questions, finds problems and solutions and gives feedback to the residents when receiving compliant; It conducts indoor communication with the residents regularly or irregularly, and promotes knowledge on waste-to-energy. In November 2020, C&G Environment Protection (Thailand) won the CSR-DIW AWARD 2020 issued by the Ministry of Industry of Thailand which is one of the highest awards for enterprise comprehensive assessment in Thailand.



Red Rock Power STEM ambassador gave lectures on renewable energy at community school

Case

To broadcast the concept of renewable energy so as to encourage the next generation of renewable energy experts, about 20 employees of Red Rock Power have registered as the “STEM Ambassador” (science, technology, engineering and mathematics) to give publicity of operational mechanism on wind power and the adoption of renewable energy in addressing climate change at the elementary and secondary school at community. Besides, by cooperating with organizations supported by Scotland government, it has formulated trainings on knowledge of renewable energy for teachers, to actively broadcast the concept for renewable energy in more schools within a bigger scale.



Red Rock Power supports marine health and biodiversity conservation

Case

Red Rock Power is committed to supporting the local environment charities and communities alongside the ocean. In 2020, through the Scottish Marine Environment Enhancement Fund (SMEEF), it invested in industries or events that promote marine health and bio-diversity, ensuring sustainable development with enriched marine resource. In addition, Red Rock Power and local lobster incubation base jointly provide financial support for the projects that could increase marine species and the education plan of Scottish Seabird Centre, promoting the marine environmental protection and improving sustainable economic development for local communities and fishermen.

Volunteer Service

SDIC Power attaches great importance to the level of youth volunteer service. According to the regulations and systems such as the *Measures of China for the Administration of Registered Volunteers*, the *Measures for the Administration of Youth Work of the Communist Youth League*, and the *Voluntary Service Ordinance*, we encouraged and guided employees to participate in service activities, and registered as a volunteer service organization in "zhuyuanhui" application, regulated employees' volunteer service, encouraging their initiatives and ensuring the youth volunteer service carried in orders.

Yalong River Hydropower "Great love is as wide as the sea, building your dreams" volunteer service program

Case

To help the children in the areas under development and left-behind in education to open the door for dreams, Yalong River Hydropower carried out the volunteer service program of "Great love is as wide as the sea, building your dreams". Volunteer service activities such as supports for education, paired up assistance, and public welfare class have been organized at the impoverished schools in Ganzi, Liangshan, Panzhihua in Sichuan province.

- Recruited volunteers from all employees, and paired up volunteers with local students in difficulties to provide "one to one" assistance.
- Accumulatively recruited more than 1,300,000 RMB to distribute excellent scholarship, organize paper competition, and purchase education materials and life supplies such as quilts and plates.
- Made efforts to build the program of "having a good class". Excellent volunteers of the company would go to the surrounding schools to give public welfare classes such as science practice, music class, fun English, classic traditional Chinese before or after every Children's Day.
- Cooperating with Sichuan Voluntary Service Foundation to carry out volunteer service at the schools surrounded, it has invited famous principals, teachers, educationists to give education demonstration class, created volunteer service brands such as "xiaojudeng" class, "open mind by reading" sharing meetings, principals summit.

The program has been carrying out for 19 years, with its volunteers increasing from dozens of people originally to more than 1,000 people. In 2020, it was awarded for the "Four 100" Advanced Demonstration and "the Best National Volunteer Service Program" that co-organized by several units, including the Propaganda Department of Central Committee, Central Civilization Office, All China Federation of Trade Union (ACFTU), and the Central Committee of the Communist Young League. It is the only one enterprise that has been awarded for this reward in Sichuan province.



51 teams

of volunteer service have been founded by League organizations at all levels

A total of

780 activities

have been carried out

A total of

8,831 personnel

has participated

SDIC Beijiag organized the volunteer service activity of "The beautiful northern Xinjiang will be guarded by me"

Case

In June, 2020, SDIC Beijiag organized the volunteer service activity of "The beautiful northern Xinjiang will be guarded by me", with about 80 volunteers who cleaned the weeds, garbage, and debris in the area of Liangshui Tower, extended area of assembling unit, and behind the stove; Besides, the company also carried out "circular economy in class", telling concepts of circular economy in the surrounding schools, and carried out the activity of "saving water in communities", promoting concept of environmental protection and skills of saving water. In addition, it carried out "love my community", organized volunteer service on cleaning the garbage at Ji Yun River, parks, and communities at Tianjin, gave speeches to encourage people to participate. It carried out activity of "circular economy around us", invited other volunteer service teams and social groups to take a tour of circular economy mode in our factory, tasting desalted water, sharing volunteer experience to further promote the concept of circular economy and environmental protection.



Appendix

Key Performance Table

Index		2020
Installed Capacity (million kilowatts)		31.85
Electricity Output (100 million kilowatt-hours)		1,485.10
On-Grid Energy (100 million kilowatt-hours)		1,446.46
General Assets (billion yuan)		228.909
Main Business Income (billion yuan)		39.166
Operation Revenue (billion yuan)		39.32
Total Profit (billion yuan)		11.71
Retained Profits (billion yuan)		9.776
Net Profit attributed to parent company (billion yuan)		5.561
Asset-Liability Ratio		63.92%
Wastewater Discharge	Chemical Oxygen Demand (kilogram)	206.00
	Ammonia Nitrogen (kilogram)	39.00
Exhaust Gas Discharge	Nitrogen Oxide (tons)	6,972.00
	Smoke (Dust) Discharge (tons)	425.00
	Sulfur Dioxide (tons)	2,915.00
General Solid Waste (tons)		4,680,272.00
Energy Consumption	Total Electricity Consumption (kilowatt-hours)	635,256,649.00
Comprehensive Energy Consumption (million tce)		9.78
Comprehensive Energy Consumption per Million Yuan output (tce/million yuan output)		0.0229
Environmental Protection Fund Investment (million yuan)		564.56
Total Number of Employees (person)		8,614
Number of New Employees (person)		1,394
Donation on Targeted Poverty Alleviation (million yuan)		45.51
Investment In R&D (million yuan)		97.00
Patent Authorization (piece)		60.00
Investment In Production Safety (million yuan)		135.00
Major and Above Accidents (times)		0

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GRI Standard Index

Index		Page
GRI 101		
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GRI 102		
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102-2	Activities, brands, products, and services	P05
102-3	Location of headquarters	P05
102-4	Number of countries where the organization operates, and the names of countries where it has significant operations and/or that are relevant to the topics covered in the report.	P05
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102-6	Markets served, including: geographic locations where products and services are offered; sectors served; types of customers and beneficiaries	P05
102-7	Scale of the organization	P05
102-8	Information on employees and other workers	P53
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102-10	During the reporting period, Significant changes to the organization's size, structure, ownership, or supply chain	P05
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102-13	A list of the main memberships of industry or other associations, and national or international advocacy organizations	P31-32
102-14	A statement from the most senior decision-maker of the organization (such as CEO, chair, or equivalent senior position) about the relevance of sustainability to the organization and its strategy for addressing sustainability	P03-04
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Index		Page
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102-46	Defining report content and topic Boundaries	P24
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Paraphrase

In this report, unless the context otherwise requires, the following words have the following meanings:

Definition of Common Words		
SSE	referred as	Shanghai Stock Exchange
SDIC, shareholders	referred as	State Development & Investment Corp., Ltd.
Company, the Company, SDIC Power	referred as	SDIC Power Holdings CO., Ltd.
Yalong River Hydropower	referred as	Yalong River Hydropower Development Company., Ltd.
SDIC Dachaoshan	referred as	SDIC Yunnan Dachaoshan Hydropower Co., Ltd.
SDIC Xiaosanxia	referred as	SDIC Gansu Xiaosanxia Power Co., Ltd.
SDIC Beijiang	referred as	Tianjin SDIC Jinneng Electric Power Co.,Ltd. (also abbreviated as SDIC Jinneng in the Annual Report)
SDIC Qinzhou	referred as	SDIC Qinzhou Electric Power Co., Ltd.
Huaxia Power	referred as	Xiamen Huaxia International Power Development Co., Ltd.
SDIC Panjiang	referred as	SDIC Panjiang Electric Power Co., Ltd.
SDIC Genting Meizhouwan	referred as	SDIC Genting Meizhouwan Electric Power Co., Ltd.
SDIC New Energy	referred as	SDIC New Energy Investment Co. Ltd.
SDIC Aksai	referred as	SDIC Aksai New Energy Co. Ltd.
Yunnan Metallurgical New Energy	referred as	Yunnan Metallurgical New Energy Co., Ltd.
Huzhou Solar	referred as	Huzhou Xianghui Solar Power Generation Co., Ltd.
Toksun Solar	referred as	Toksun Tianhe Solar Power Co., Ltd.
Dingbian Solar	referred as	Dingbian Angli Solar Technology Co. Ltd.
Jingbian Solar	referred as	Jingbian County Zhiguang New Energy Development Co., Ltd.
Hengneng Solar	referred as	Xiangshui Hengneng Solar Power Generation Co., Ltd.
Yongneng Solar	referred as	Xiangshui Yongneng Solar Power Generation Co., Ltd.
Guyuan Solar	referred as	Guyuan County Guanghuang New Energy Power County Co., Ltd.
Zhangjiakou Solar	referred as	Zhangjiakou Jingke New Energy Co., Ltd.
SDIC Huanneng	referred as	SDIC Huanneng Electric Power Co., Ltd.
Newsky (China)	referred as	Newsky (China) Environment & Tech.Co.,Ltd.
C&G Environment Protection (Thailand)	referred as	C&G Environmental Protection (Thailand) Co., Ltd.
SDIC Dingshi	referred as	SDIC Dingshi Overseas Investment Management Co., Ltd. (also abbreviated as SDIC KingRock in the Annual Report)
Gansu Power	referred as	SDIC Gansu Electricity Sales Co., Ltd.
Jaderock Investment	referred as	Jaderock Investment Singapore Pte.Ltd.
Redrock Investment	referred as	Redrock Investment Limited

Definition of Common Words		
Red Rock Power	referred as	Red Rock Power Limited
Inch Cape ICOL	referred as	Inch Cape Offshore Limited
Beatrice/BOWL	referred as	Beatrice Offshore Windfarm Limited
Afton	referred as	Afton Wind Farm Limited
LLPL	referred as	Lestari Listrik Pte. Ltd.
PTLBE	referred as	PT. Lestari Banten Energi
Installed Capacity	referred as	The sum of rated power of generating equipment
Installed Gross Capacity	referred as	The total installed capacity of operating power plants owned by a company and its affiliates or holdings
Holding Capacity	referred as	The total installed capacity of operating power plants owned by a company and its holdings
Equity Installed Capacity	referred as	The sum of the installed capacity of the operating power plants of a company and its affiliates and holdings multiplied by the shareholding ratio
Generating Capacity	referred as	The number of active electric energy produced by the generator set 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	referred as	The metered electricity generated by a power plant and connected to a grid connection point, which is also called sales electricity
Utilization Hours	referred as	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	referred as	An ideal coal with a calorific value of 29,271.2 kilojoules per kilogram
Power Generation Coal Consumption	referred as	Standard coal consumption per unit of electricity generation
Net Coal Consumption Rate	referred as	Standard coal consumption per unit of electricity supplied
GDR	referred as	Global Depository Receipt

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:

☐quite reasonable

☐more reasonable

☐general

☐not reasonable

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

☐great

☐good

☐normal

☐worse

Open question:

What's your expectation 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 : No147. south street of Xizhimen, Xicheng District, Beijing, China

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Address : No147. south street of Xizhimen, Xicheng District, Beijing, China

Post : 100034

Tel : 010-88006378

Fax: 010-88006368

website: www.sdicpower.com

E-mail : gtdl@sdicpower.com

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