JUN. 2024 2024, 24 (2)



# **BRI GREEN REVIEW**

BRI International Green Development Coalition

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### GREEN SILK ROAD NEWS

### President Xi Jinping Attends the Opening Ceremony of the 10th Ministerial Conference of the China-Arab States Cooperation Forum and Delivers a Keynote Speech

On the morning of May 30, 2024, President Xi Jinping attended the opening ceremony of the 10th Ministerial Conference of the China-Arab States Cooperation Forum and delivered a keynote speech at the Diaoyutai State Guesthouse in Beijing. Xi Jinping announced that China will host the second China-Arab States Summit in 2026. China is ready to work with the Arab side to carry forward the spirit of China-Arab friendship, and put in place the "five cooperation frameworks" to step up the building of a China-Arab community with a shared future.

Xi Jinping stressed that as changes unseen in a century unfold rapidly across the world, both China and Arab states strive to accomplish their historical missions of national rejuvenation and faster national development. Building a China-Arab community with a shared future is a strong statement of their common desire for a new era of China-Arab relations and a better future for the world. China will work closely with the Arab side as good partners in the spirit of equality, mutual benefit, inclusiveness and mutual learning to make their relations a model for maintaining world peace and stability, a fine example of high-quality Belt and Road cooperation, a paradigm of harmonious coexistence between civilizations and a model for promoting good global governance.

Xi Jinping pointed out that thanks to the joint efforts of both sides, early harvests have been achieved in all the "eight major cooperation initiatives" he put forward for practical cooperation between the two sides at the first China-Arab States Summit. China is ready to work with the Arab side on that basis to put in place the following "five cooperation frameworks" to step up the building of a China-Arab community with a shared future.

(Source: Xinhua News Agency, May 30, 2024)

# Secretariat of Belt and Road Forum for International Cooperation is Established

On May 11, 2024, Vice Foreign Minister Ma Zhaoxu unveiled the plaque for the secretariat of the Belt and Road Forum for International Cooperation (BRF), officially launching its operations.

President Xi Jinping announced that China will establish a secretariat for the BRF at the third BRF. The secretariat is responsible for providing support for the BRF and coordinating and promoting relevant international cooperation. The secretariat is located in the Ministry of Foreign Affairs, with Vice Minister Ma Zhaoxu serving as Secretary-General.

(Source: Ministry of Foreign Affairs of the People's Republic of China, May 13, 2024)

### China Issues Implementation Plan for Building Carbon Footprint Management System

China's Ministry of Ecology and Environment, along with 14 other departments, jointly issued the "Implementation Plan for Establishing a Carbon Footprint Management System" (hereinafter referred to as the "Plan"). The Plan outlines that by 2027, an initial carbon footprint management system will be established.

The Plan stresses foundational work such as standards, factors, and institutional rules. It includes the issuance of general standards for product carbon footprint accounting and specific rules for key products, as well as developing a comprehensive database of product carbon footprint factors and systems for labeling, certification, graded management, and information disclosure.

The Plan point out monitoring and assessing international carbon-related trade policies and product carbon footprint rules, promoting international alignment of these rules, and engaging with Belt and Road Initiative countries for mutual recognition and exchange of product carbon footprint standards, thereby actively participating in the formulation of international standards and rules and strengthening international cooperation.

(Source: the State Council of the People's Republic of China, May 22, 2024)

### **BRIGC UPDATES**

### Framework Agreement on International Communication Cooperation between BRIGC and the Business Development Department of China Daily Signed in Beijing



BRIGC signed a Framework Agreement on International Communication Cooperation with the Business Development Department of China Daily on April 18, 2024 in Beijing. Zhou Guomei, Director General of the Department of International Cooperation of the Ministry of Ecology and Environment (MEE), and Zhu Baoxia, Deputy Publisher and Secretary General of China Daily, attended the signing ceremony. Cui Dandan, Secretary General of the BRIGC, and Gong Zhengzheng, Director of the Business Development Department of China Daily, signed the Agreement on behalf of the two parties.

The Department of International Cooperation of MEE expressed appreciation to China Daily for its long-term care and support for the protection of ecology and environment. It is an important task for the MEE to communicate President Xi Jinping's Thought on Ecological Civilization to the international community and share the story of BRI green development with the world. Currently, the protection of ecology and environment and the pursuit for green and low-carbon development have become the shared goal of all countries around the world. It is hoped that the two sides fully leverage the newly signed agreement to improve capacity building in international communication in the field of ecology and environment, share the contribution and actions of China's deep engagement in global environmental governance with the world, and showcase the positive role of Belt and Road cooperation in promoting the implementation of the United Nations 2030 Agenda for Sustainable Development and jointly pursuing green and low-carbon development.

China Daily pointed out that the protection of ecology and environment has always been an area of focus for China Daily. Promoting and elaborating on President Xi Jinping's Thought on Ecological Civilization and showcasing China's achievements in ecological civilization construction is an important task for China Daily. China Daily and MEE have shared goals in international communication. For the next step, China Daily will focus on ecology and environmental protection to plan more activities that can vividly share the outcomes of Belt and Road cooperation with the rest of the world. According to the Agreement, the two parties will carry out extensive cooperation in the promotion of flagship events, the development of digital international communication platforms, and the analysis of policy research and activities impacts.

Representatives from China Daily, the Department of International Cooperation of MEE, and BRIGC attended the signing ceremony.



# The Fourth Working Meeting of Green Investment and Finance Partnership Held in Beijing



On May 30, 2024, BRIGC held the Fourth Working Meeting of Green Investment and Finance Partnership (GIFP) in Beijing, to further develop GIFP, a deliverable of the Third Belt and Road Forum for International Cooperation. Cui Dandan, Secretary General of BRIGC presided over the meeting. More than 30 Chinese and international delegates from the 17 GIFP sponsoring organizations attended the event on-site or on-line.



Cui Dandan gave an overall introduction and appreciated GIFP co-sponsors for their active participation and strong support. She hoped that their respective potentials and advantages could be leveraged to jointly promote the development of GIFP and make GIFP truly become an important scheme for China and developing countries to implement the United Nations 2030 Agenda for Sustainable Development together and build a clean and beautiful world hand in hand, so as to contribute wisdom and strength to the high-quality development of Belt and Road cooperation.

Zhang Jianyu, Chief Development Officer of BRIGC introduced GIFP's work progress, existing challenges and next-step plans. Fabby Tumiwa, Executive Director of the Institute for Basic Services Reform (IESR) in Indonesia explained the transition objectives and potential investment and financing needs outlined in the Comprehensive Investment and Policy Plan (CIPP) for Indonesia. Ma Jiangtao, Senior Manager of the New Energy and Power Department of PowerChina International Group Limited shared the investment experience of PowerChina International and suggestions with regard to the specific situation of Indonesia. The delegates had an in-depth discussion on the next-step work plan of GIFP, and fully exchanged views on how to serve Indonesia and other Belt and Road partner countries in the green transition process through GIFP. They all



expressed willingness to make joint efforts in green project investment and financing, capacity building and other areas of green practice based on GIFP, promote the development of a green Belt and Road investment and financing ecosystem, and work together to bring the green Belt and Road cooperation to a higher level.



The meeting was also attended by two invited delegates from the Children's Investment Fund Foundation (CIFF) – Sonia Medina, Chief Ecosystem Development Officer and Executive Director of Climate Program, and Kim Jin Young, Climate Director for Southeast Asia. Medina spoke highly of the progress made by GIFP, and noted that CIFF is ready to take GIFP as the platform to deeply participate in the green transition work in Southeast Asia and Africa together with other GIFP sponsors, and promote the coordinated development of industrialization and green transition in the above regions.

The Green Investment and Finance Partnership (GIFP) was jointly launched by BRI International Green Development Coalition (BRIGC) and other 16 Chinese and internation partners at the High-level Forum on Green Development of the Third Belt and Road Forum for International Cooperation (Third BRF), and was included in both the Chair's Statement and the List of Multilateral Cooperation Deliverables of the Third BRF. Adhering to the principles of openness and inclusion, mutual benefit, win-win cooperation, and market-based operation, the GIFP aims to leverage the partners' respective capabilities so as to enhance practical cooperation in green investment and financing, explore the evaluation of green investment and financing and green projects, and improve ESG evaluation and management. In doing so, it can build a platform of cooperation and communication that addresses obstacles in BRI green investment and finance and provides practical solutions.

# Exchange on BRI New Energy Vehicle Cooperation Held in Thailand



BRIGC conducted a study tour and field trip to Singapore and Thailand on low-carbon vehicles from April 20 to 24, and held the Exchange on BRI New Energy Vehicle Cooperation in Bangkok, Thailand on April 23.

Zhang Jianyu, Chief Development Officer of BRIGC, introduced the latest progress and achievements of China in promoting the development of the Green Silk Road, and shared the deliverables of the Third Belt and Road Forum for International Cooperation, including the Green Investment and Finance Partnership (GIFP) initiated by BRIGC. Zhang emphasized that green is a defining feature of Belt and Road cooperation. As an innovative solution provider to enable green development, GIFP will promote investment and financing cooperation on the green development of new energy vehicles (NEV), and leverage green finance to boost NEV cooperation between China and Thailand.

Zhu Yun, Director of the Department of Partners and Membership Development of BRIGC, introduced the outcomes of BRIGC in policy dialogue, research and other areas in 2023 as well as the work plan for 2024. Focusing on climate change response, biodiversity conservation and other global hotspot issues, BRIGC will push ahead with five major tasks in 2024, including organizing the BRI Green Innovation Conference. The ongoing research projects on green development standards for wind power and low-carbon vehicles in particular, will further help facilitate the green and low-carbon transition of Southeast Asian nations, she pointed out.

Leo Horn-Phathanothai, President for Sustainability and Innovation, Strategy 613 Co., Ltd, indicated that as a global leader in green technology, China needs to step up efforts to promote the implementation of green technologies and projects through Belt and Road cooperation. He stressed that as an important outcome initiated by BRIGC, GIFP is a major mechanism and driving force to boost the development of NEVs. In practice, Chinese enterprises could invest in electric tricycles, taxies and on-line car-hailing services in Thailand to improve people's experience and gradually increase the market share of NEVs.

Vivek Mantri, Managing Director of AWR Lloyd, said that automobile has become a pillar for economic development and job creation in Thailand. The Nationally Determined Contributions (NDCs) formulated by the Thai government stated that local NEV manufacturing will be vigorously promoted in the future. He advised the following measures to boost the development of NEVs: First, building a green power grid to ensure that NEVs use green power. Second, developing a life-cycle based sustainable industrial chain for NEVs, which takes the recycling of waste batteries into account from the beginning. Third, developing energy storage system. China could strengthen technical cooperation with Thailand in the area of battery energy storage. In addition, blended finance could serve as a leverage to attract private capital to support NEV development for Belt and Road partner countries.

Xiang Zhongyuan, head of GAC Energy Technology (Thailand) Co., Ltd, noted that the development of NEVs in Thailand has been greatly suffered from insufficient charging infrastructure. It requires the joint efforts of government, business community, and related industries to formulate supporting policies, build intelligent transportation platforms and expedite the construction of charging stations. Efforts should also be made to encourage passengers to change their travel behavior by giving priority to the development of electric taxis, online ride-hailing and government vehicles.

Suroj Sangsnit, Vice President for Electric Vehicle Association of Thailand (EVAT) and Executive Vice President of SAIC Motor-CP, said that NEVs in Thailand are witnessing rapid development, while the pace of its charging infrastructure is slower than that of China. The charging points in Thailand is limited in number and unevenly distributed. It is necessary to increase investment and expand construction, strengthen bilateral cooperation between China and Thailand, and integrate supply chains to jointly explore the auto market in Southeast Asia. In this process, Thailand also needs to improve its local power structure and NEV online application platforms.

Sun Xin, Chief Expert of China Automotive Technology & Research Center Co. Ltd. (CATARC), introduced the accounting methods and standards for carbon footprint of automobile products in China, analyzed carbon emission policies of EU, Singapore, Indonesia and Thailand, and shared the work of CATARC in carbon management and application platforms throughout the whole life cycle of automobile sector in China. She also expressed their readiness to strengthen cooperation with BRIGC to help more low-carbon auto products go global in a green manner.

The meeting also exchanged views on the opportunities, challenges and prospects of NEVs, as well as issues related to energy storage technologies, and how to strengthen China-Thailand cooperation in the field of green development. The representatives welcomed overseas investment by Chinese automakers, and recognized that China's leading advantages in NEV technologies and industries, together with the cooperation platform of BRIGC, could be further leaned on to facilitate more exchanges between Chinese NEV companies and Belt and Road partner countries, so as to align standards and technologies, and support the green and low-carbon development of the auto industry in these countries. They also expressed their hope to conduct exchanges and training programs with BRIGC in the field of green and low-carbon development.

The meeting was joined by representatives from Strategy 613, AWR Lloyd, EVAT, SAIC Motor-CP, GAC Energy Technology (Thailand), CATARC and its Representative Office in Southeast Asia.

# BRIGC-Supported Roundtable on China Renewable Energy (RE) Invest Indonesia 2024 Successfully Held



Recently, Indonesia's think tank Tenggara Strategics sent a thank-you letter to BRIGC to appreciate BRIGC for supporting the Embassy of the Republic of Indonesia in Beijing, Tenggara Strategics, and the Centre for Strategic and International Studies (CSIS) Indonesia to successfully organize a roundtable titled China Renewable Energy (RE) Invest Indonesia 2024 on April 1, 2024. Tenggara reiterated in the letter its willingness to continue and deepen exchanges and cooperation with BRIGC, to jointly promote green Belt and Road development.

The China RE Invest Indonesia 2024 consisted of a roundtable discussion session on Indonesia's renewable energy export deal with Singapore and a business matching session to connect investors and financiers in China with renewable energy project contractors and owners in Indonesia. BRIGC worked closely with all partners and provided massive support in event preparation, delegate invitation, meeting moderation, and business matching. Djauhari Oratmangun, Ambassador of Indonesia to China and Rachmat Kaimuddin, Chair of the National Energy Transition Task Force and Deputy for Infrastructure and Transportation Coordination at the Coordinating Ministry for Maritime and Investment Affairs of Indonesia attended the meeting and delivered speeches. Heads of three energy and power enterprises and financial institutions, including Indonesia's state-owned electric utility company PLN, as well as the delegate from Trina Solar Co., Ltd. made keynote speeches. More than 100 organizations from China and abroad joined the event.

Djauhari Oratmangun, Ambassador of Indonesia to China highlighted the solid bilateral ties between Indonesia and China and in particular the outcomes in renewable energy cooperation. He extended his gratitude to China for proposing the Green Investment and Finance Partnership (GIFP) to support the developing world in green transition, and expressed the readiness to discuss with Chinese partners on GIFP's role in underpinning Indonesia's energy transition process, hoping to leverage more investors and clean energy enterprises to enter the Indonesian market through GIFP.

Rachmat Kaimuddin, Chair of the National Energy Transition Task Force and Deputy for Infrastructure and Transportation Coordination at the Coordinating Ministry for Maritime and Investment Affairs introduced the Indonesian Government's initiatives to support energy transition, including the development of new transmission infrastructure, the establishment of renewable energy supply chains, the development of green electric vehicles and power battery ecosystems, and green hydrogen. He emphasized in particular the requirement that at least 60% of solar panels and battery energy storage systems (BESS) used to support Indonesia's low-carbon power export deal with Singapore must be produced locally.

During the Business Roundtable Session, business leaders from Indonesia's power sector and delegates from financial institutions and enterprises gave presentations. Sylvi J. Gani, Financing and Investment Director of Indonesia's state-owned infrastructure financing corporation PT SMI, noted the huge funding gap facing Indonesia in energy transition process, and shared the financial initiatives and measures that PT SMI used as an agency under the Indonesian Ministry of Finance in encouraging investors and financial institutions to participate in Indonesia's renewable energy development. Darmawan Prasodjo, President Director of PLN noted that Indonesia is developing a new National Power Plan, which aims to generate 75% of the additional capacity from renewable energy from now to 2040, and variable renewable energy will increase from 5GW to 28GW. According to Prasodjo, PLN will develop an integrated smart grid system to support energy transition and pave the way for Indonesia to export low-carbon electricity to Singapore. Eka Satria, Chairman of the Energy and Mineral Resources of the Indonesian Employers Association (APINDO) introduced Indonesia's huge development potential in renewable energy sector and detailed the MOU on Low-Carbon Energy and Cross Border Electricity Interconnection between Singapore and Indonesia. She sincerely invited Chinese enterprises and financial institutions to get actively involved through investing in the manufacturing of solar photovoltaic modules and battery energy storage systems (BESS). Tori Liu, Public Affairs Director of Trina Solar Co., Ltd. introduced Trina Solar's solar plant project in Kendal Industrial Park in Central Java, Indonesia, which is planned to be put into operation this year to produce 1GW of N-type Topcon batteries and modules.

Zhang Jianyu, Chief Development Officer of BRIGC co-chaired the Question-and-Answer Session with Riyadi Suparno, Executive Director of Tenggara Strategics, and explained GIFP's vision and potential role in supporting energy transition in Belt and Road partner countries, which was well received. In the Business Matching Session, 12 enterprises participated in the on-site business matching, while 14 enterprises and financial institutions joined in the event on-line.



The MOU on Low-Carbon Energy and Cross Border Electricity Interconnection between Singapore and Indonesia serves Singapore's overall need of importing 4GW low-carbon electricity. Singapore plans to import 2GW of low-carbon electricity from Indonesia, which will bring 15 billion USD investment opportunities for Indonesia in the fields of power transmission, solar panel manufacturing and BESS. BRIGC will push forward Chinese enterprises in renewable energy sector and financial institutions to participate in and support the work related to the Indonesia-Singapore MOU on low-carbon power transmission to help facilitate China-Indonesia green cooperation.

### Vice Mayor of Yantai City of Shandong Province Visited BRIGC

On May 13, 2024, a delegation led by Zhang Zhixin, Vice Mayor of Yantai City of Shandong Province visited BRIGC to exchange views and experiences on enhancing international exchange and cooperation on environment and climate, and the initiative of launching "International Zero-Carbon Islands Association". The delegation also had Wang Yutang, Deputy Secretary General of People's Government, and representatives from Municipal Bureau of Ecology and Environment, Municipal Financial and Economic Office, and Changdao Comprehensive Zone of Yantai as members. BRIGC Secretary General Cui Dandan, Chief Development Officer Zhang Jianyu, and heads of BRIGC departments met with the delegation to carry out exchanges.



Cui Dandan welcomed Zhang Zhixin and his delegation and then introduced the BRIGC's progress in building a policy dialogue platform, a technology exchange platform and a knowledge sharing platform, as well as the updates in building BRIGC as an international organization. BRIGC would like to share experience in a positive manner, support the development of zero-carbon islands, and strengthen cooperation with Yantai City in promoting the development of green and low-carbon industries.

Zhang Zhixin focused on the preparation and development of "international zero-carbon island" and pushing forward the initiative of establishing an "International Zero-Carbon Islands Association" made by Changdao of Yantai. He noted that BRIGC's international cooperation actions and practices such as policy dialogues and joint researches under the framework of Green Silk Road are well and widely received by the international community. Zhang believed that as the very first international organization under the framework of Green Silk Road, BRIGC will provide a good reference for the preparation of "International Zero-Carbon Islands Association". It was hoped that the two sides could give full play to respective resources, advantages, and regional features to strengthen cooperation in sustainable development, and jointly contribute to the building of a Beautiful China.

# BRIGC Attending the Launching Ceremony for the International Cartoon and Illustration Exhibition on a Community of Shared Future for Mankind 2024

On the morning of May 15, 2024, the Launching Ceremony for the International Cartoon and Illustration Exhibition on a Community of Shared Future for Mankind 2024 was held in Ordos. The exhibition event was jointly launched by Zhu Baoxia, Vice President and Secretary General of China Daily; Zhang Wei, Member of the Standing Committee and Director of Publicity Department of CPC Ordos Municipal Committee of Inner Mongolia Autonomous Region; Zheng Weihua, President of China Journalistic Caricature Society; and Zhang Jianyu, Chief Development Officer of BRIGC.

May 15 was also the 12th National Low-Carbon Day. The International Cartoon and Illustration Exhibition on a Community of Shared Future for Mankind 2024 is co-organized by China Daily and the Publicity Department of CPC Ordos Municipal Committee, and supported by BRIGC and other partners. Themed with "One Earth", the exhibition invites cartoonists, illustrators, and art enthusiasts worldwide to wield their brushes and portray a vision of



verdant landscapes, pristine waters, low-carbon living, and the harmonious coexistence of humanity and nature.

The International Cartoon and Illustration Exhibition on a Community of Shared Future for Mankind has been held for many years, and the last exhibition received more than 3,000 works from more than 50 countries and regions, including more than 700 works from overseas.

## Exchange Meeting for Belt and Road Cooperation on Ecological and Environmental Protection Industries Held in Beijing

On April 11, 2024, the Exchange Meeting for Belt and Road Cooperation on Ecological and Environmental Protection Industries was held in Beijing. The event was co-hosted by BRIGC and China Association of Environmental Protection Industry (CAEPI). Cui Dandan, Secretary General of BRIGC, and Su Kejing, Vice President of CAEPI attended the meeting and delivered speeches. Zhang Jianyu, Chief Development Officer of BRIGC. moderated sessions of the event. Maria del Carmen Ortega, Project Coordinator of the Embassy of the Republic of Honduras in China and Park Jae-Hyun, General Director of Korea Environmental Industry and



Technology Institute (KEITI) made keynote speeches. Representatives from China Communications Construction Company Limited (CCCC), PowerChina International Group Limited, and other Chinese enterprises shared experiences and exchanged ideas.

BRIGC Secretary General Cui Dandan noted that promoting green development and improving the mechanism for Belt and Road cooperation are important contents of supporting high quality Belt and Road development. Ecological and environmental protection industry cooperation is an important means to align the needs of countries and enable resource matching, and plays an irreplaceable role in global green and low-carbon development. BRIGC is ready to work with CAEPI to play a networking role and build a platform for exchanges and cooperation between China and Belt and Road partner countries through mechanisms including the Green Investment and Finance Partnership (GIFP), with the purpose to promote matching of needs among stakeholders such as government departments, financial institutions and enterprises, complement each other's advantages, and push forward the implementation of more "small and beautiful" green and low-carbon pilot projects in Belt and Road partner countries.

CAEPI Vice President Su Kejing pointed out that 2024 is a key year for speeding up the building of a Beautiful China and accelerating the efficiency of new quality productive forces, and it is also the 40th anniversary of the establishment of CAEPI. CAEPI is willing to strengthen cooperation with BRIGC to jointly build a more efficient and pragmatic cooperation platform, and work with partners from home and abroad to promote the high-quality development of ecological and environmental protection industries, so as to contribute to global environmental governance with Chinese wisdom and Chinese solutions.

Maria del Carmen Ortega, Project Coordinator of the Embassy of the Republic of Honduras in China said that since the establishment of diplomatic ties one year ago, Honduras and China have carried out a lot of effective work on common development goals and environmental protection. Honduras is working on an overall development plan that combines clean energy development with climate change response, and is ready to strengthen exchanges with Chinese partners, including BRIGC, to achieve the ecological environment and sustainable development goals of the two countries.

Park Jae-Hyun, General Director of KEITI believed that since the Belt and Road Initiative was put forward, a new platform has been built for the exchange, integration and development of civilizations among countries along the route through connectivity in the five priority areas of policy, infrastructure, trade, financial and people-to-people connectivity. In particular, through infrastructure connectivity, construction of port and road in many Belt and Road partner countries has made significant progress. It is hoped that international exchanges can be enhanced in the future to promote green and low-carbon transition and development.

The participants exchanged views on topics such as the needs for environment government in partner countries and the most updated progress in the development of environmental protection industries at home and abroad. It was agreed that reinforcing international cooperation in the environmental protection industry is a crucial means to promote high-quality Belt and Road cooperation. All are willing to use the platform set up by BRIGC and CAEPI to carry out higher quality pragmatic cooperation.

The exchange meeting is one of the key activities of the 22nd China International Environmental Protection Exhibition and Conference (CIEPEC), aiming at enhancing international exchange and cooperation on ecological and environmental protection industries among Belt and Road partner countries, jointly building an international green cooperation platform, working with all parties to build new quality productive forces in ecological and environmental

protection industries, and serving higher quality and higher level of Belt and Road development. More than 50 delegates participated in the event, representing Chinese government departments, organizations from partner countries such as Honduras, Kazakhstan and South Korea in China, and enterprises including Ernst & Young Huaming Accounting Firm, WISDRI City Environment Protection Engineering Limited Company, China General Nuclear Power Environmental Protection Industry Co., Ltd, and so on.

Supported by the Ministry of Ecology and Environment and the Beijing Municipal People's Government, and hosted by China Association of Environmental Protection Industry, the 22nd CIEPEC opened on April 10, 2024, as the first large-scale ecological and environmental exhibition. The exhibition was themed with "promoting scientific and technological innovation to foster new quality productive forces, and accelerating the building of a modern environmental protection industrial system", with exhibition halls on water, air, solid waste, and monitoring and special exhibition areas such as dust removal and purification, and pollution control of vehicles and ships. More than 1,000 well-known environmental protection enterprises from home and abroad participated in the exhibition.

# BRIGC Visited Relevant International Organizations to Learn Experience

Recently, BRIGC visited a number of international organizations, including the World Internet Conference (WIC), the Global Alliance for Sustainable Transport Innovation, the Alliance of National and International Science Organization for the Belt and Road Regions (ANSO), the Global Alliance for Trade in Services (GATIS), the World Tourism Cities Federation (WTCF), the International Mountain Tourism Alliance (IMTA), the World Tourism Alliance (WTA), and the World Federation of Chinese Medicine Societies (WFCMS), to learn and exchange experience in the development of international organizations, actively expand contacts with all parties, and explore the future direction of cooperation. BRIGC Secretary General Cui Dandan and heads of related BRIGC departments carried out these visits.

During the visits, BRIGC briefed on its progress in policy dialogue, joint research, knowledge sharing, and capacity building, as well as updates in developing itself as an international organization. Partners being visited shared information on their business areas, institutional development, operation management, and main activities. They noted that international organizations should strengthen regular communications and exchanges, give full play to their respective resources and advantages, and carry out cross-field cooperation, so as to jointly build a mutually beneficial, win-win, open and shared new platform for international cooperation.



### **Exchange Activities**

On April 7	BRIGC had work exchanges with Children's Investment Fund Foundation (CIFF).	On April 30	BRIGC visited China Daily.
On April 8	BRIGC had on-line work exchanges with the Office of Comprehensively Deepening Reform Commission of the CPC Huzhou Municipal Committee.	On April 30	BRIGC visited the Global Alliance for Trade in Services (GATIS).
On April 8	BRIGC had work exchanges with ClimateWorks Foundation.	On May 7	BRIGC visited the World Internet Conference (WIC).
On April 10	BRIGC visited C40 Cities Climate Leadership Group.	On May 8	BRIGC visited Xinhua News Agency.
On April 10	BRIGC had work exchanges with ClimateWorks Foundation and Power Construction Corporation of China (PowerChina).	On May 8	BRIGC visited Foreign Support Center of CIDCA.
On April 12	BRIGC visited World Economic Forum (WEF).	On May 10	Foreign Affairs Office of Xicheng District of People's Government of Beijing Municipality visited BRIGC.
On April 17	BRIGC visited the Belt and Road Portal.	On May 10	BRIGC visited the Embassy of the Republic of Honduras in China upon invitation to carry out work exchanges.
On April 22	China Society for the Promotion of Science and Technology Commercialization as well as Aerospace Information Research Institute of Chinese Academy of Sciences visited BRIGC.	On May 10	Sun Media Group visited BRIGC.
On April 23	BRIGC had work exchanges with ClientEarth.	On May 11	BRIGC visited the International Mountain Tourism Alliance (IMTA).
On April 23	BRIGC had on-line work exchanges with the China Intercontinental Communication Center (CICC).	On May 11	BRIGC visited the World Tourism Cities Federation (WTCF).
On April 23	BRIGC visited Global Sustainable Transport Innovation and Knowledge Center.	On May 14	BRIGC visited the World Federation of Chinese Medicine Societies.
On April 23	BRIGC visited the Global Alliance for Sustainable Transport Innovation.	On May 15	BRIGC visited the World Tourism Alliance (WTA).
On April 24	Bureau of International Cooperation of Chinese Academy of Sciences and the Alliance of National and International Science Organization for the Belt and Road Regions (ANSO) visited BRIGC.	On May 23	BRIGC had work exchanges with the Rockefeller Brothers Fund (RBF).
On April 26	BRIGC had on-line work exchanges with the Hong Kong University of Science and Technology (Guangzhou) (HKUST(GZ)).	On May 30	BRIGC visited the Embassy of the Oriental Republic of Uruguay in China upon invitation.
On April 28	BRIGC had work exchanges with Shanghai Municipal Bureau of Ecology and Environment.	On May 31	BRIGC had work exchanges with the delegation headed by the Vice Mayor of Yantai City of Shandong Province.
On April 29	BRIGC had work exchanges with Sequoia Climate Foundation.	On May 31	The Department of Ecology and Environment of Guangdong Province, Shenzhen Municipal Bureau of Ecology and Environment, as well as the Belt
On April 29	BRIGC had work exchanges with ICLEI East Asia Secretariat.	On May 31	and Road Environmental Technology Exchange and Transfer Center (Shenzhen) visited BRIGC.



### Erik Solheim: Yunnan Through My Eyes - A Pioneer for Environmental Protection, A Portal for Belt and Road Cooperation, and An Engine for Regional Growth

During the early years of industrialization and urbanization, the Dianchi Lake in Kunming, Yunnan province, was one of the most polluted lakes in China. There are nearly 30 rivers flowing into Dianchi, but there is only one outlet, so pollutants easily built up.

Nearly 60 percent of Kunming's more than 8.6 million residents live in the Dianchi Lake basin. The density of the population and concentration of industry posed an environmental threat to the lake.

When I visited Dianchi a few years ago, I saw a lake completely transformed. Kunming has spent billions of dollars restoring the lake. The city launched a program to protect the wetlands and forests, reviving ponds, relocating residents and dismantling buildings. I was pleased to visit a lake surrounded with green lush nature and wetlands full of birds. There are beautiful walking paths and bike lanes. When I get time I would love to go biking around the amazingly restored Dianchi Lake.

Stepping off the plane in Kunming, the first thing that struck me was the crisp mountain air, tinged with the scent of exotic flowers. I immediately felt warmly welcomed by the "City of Eternal Spring", with its moderate climate and stunning natural beauty.

Yunnan is renowned for its rich biodiversity. It is home to a diverse array of ecosystems, including tropical rainforests, temperate forests, alpine meadows and wetlands. Hosting the United Nations Biodiversity Conference (COP15) in Kunming provided an opportunity to showcase China's efforts in biodiversity conservation and to highlight the importance of preserving this ecologically significant region.

With partners, China can lead the world toward a nature positive future in the implementation of the Kunming-Montreal Global Biodiversity Framework.

Few, if any countries, hosts such a variety of nature forms as China. It spans the world's tallest mountains in Southwest China's Xizang autonomous region to the plains in Central China, which were the cradle of the Chinese civilization. China varies from the ice cold winters of Heilongjiang province to the year-round summer of Guangdong province, from the deserts in the Inner Mongolia autonomous region to the dense rainforests in Yunnan.

The diverse landscapes of China provide a wide variety of habitats for different species to thrive. China is also one of the most biodiverse countries. Creating a beautiful China is not only critical for China, but for the world.

Yunnan boasts the best preserved tropical ecosystem in China. Some 2,273 vertebrate species or 52.1 percent of China's total, inhabit this region, while more than 19,000 high plant species or 50.2 percent of China's total are native to it.

The restoration of the Dianchi Lake in Kunming and the West Lake in Hangzhou, Zhejiang province, the 10-year fishing ban in the Yangtze River, the ambitious tree planting plans, the successful conservation of giant pandas in Sichuan province and snow leopards in western China, the greening of the Kubuqi Desert in Inner Mongolia, the effective river clean-ups in Zhejiang and Jiangsu provinces, and the national parks - China has a lot of best practice on nature conservation to share with the world.

Most recently China has unveiled guidelines to strengthen environmental management by tailoring regulations to specific regions, providing a framework for nature protection with individual characteristics for the different regions of China. The central government sets targets, based on the varied nature of ecosystems in the provinces. This unified national system is one of the best global practices to be shared worldwide. And Yunnan province holds significant strategic importance as an integral part of the building of a "Beautiful China".

From a regional point of view, Yunnan province is situated in southwestern China, bordering several Southeast Asian countries, including Myanmar, Laos and Vietnam. Yunnan is connected to major transportation arteries, including railways, highways and international airports, facilitating the flow of goods, people, and capital between China and neighboring countries. The province serves as a conduit for Chinese exports to Southeast Asia and a gateway for Southeast Asian products to access the vast Chinese market.

Yunnan's diverse ethnic composition and rich cultural heritage make it an ideal platform for promoting people-to-people exchanges and cultural cooperation.

Yunnan is home to several cross-border infrastructure projects, railways, highways, and pipelines linking Yunnan with neighboring countries.

The China-Laos Railway, inaugurated in December 2021, has emerged as a vital transportation corridor, facilitating freight and passenger traffic between Vientiane, the capital of Laos, and Kunming. This 1,035-kilometer railway has surpassed expectations. It transported over 19 million passengers and 24 million metric tonnes of freight within 20 months of starting operations. For Laos, historically constrained by limited connections, the railway represents a game-changer, enabling greater economic opportunities and connectivity within the region. Through China, Laos is connected to the huge Asia-European rail network.

The railway has revitalized Laos' tourism sector. In the first nine months after its launch of passenger services, Laos welcomed over 1.6 million tourists from other member countries of the Association of Southeast Asian Nations, a significant increase from previous years. The Lao government anticipates a continued uptick in Chinese tourist arrivals. Overall, the China-Laos Railway has not only enhanced connectivity and trade cooperation between the two countries but also catalyzed economic development and tourism growth.

The next decade of the Belt and Road Initiative may bring an even bigger and more integrated high-speed railway network, connecting China and Southeast Asia, all the way to Singapore.

As China now moves determinedly to protect nature and help develop Southeast Asia, beautiful Yunnan will be center stage. The wonderful restoration of the Dianchi Lake shows us the road ahead.

(Source: China Daily, April 17, 2024)



### Vietnam Prime Minister Pham Minh Chinh Attended Ceremony to Mark the Completion of Construction Works for Everbright Environment's Hue Waste-to-Energy Project

China Everbright Environment Group Limited ("Everbright Environment" or the "Company") (257.HK) held a ceremony to mark the completion of construction works for Everbright Environment's Hue Waste-to-energy Project ("Hue Project") in Thua Thien Hue Province, Vietnam, on 6 April 2024. Vietnamese Prime Minister Pham Minh Chinh attended the ceremony.



While attending the ceremony, Pham Minh Chinh visited Hue Project, listening to the project introduction and learning the relevant project information such as the treatment capacity, the techniques and processes, and the staff. He said that Hue Project not only represents the outcome of the China-Vietnam collaboration in green economy, but also echoes the spirits relating to building a China-Vietnam community with a shared future, as raised by top leaders of both countries, which aims to enhance the comprehensive strategic partnership and carries strategic significance between the two countries.



As the second integrated environmental management facility that was invested by Everbright Environment in Vietnam, Hue Project is located in Thua Thien Hue Province, covering an area of approximately 11 hectares. With a total investment of approximately USD74.55 million, the project is able to process approximately 220,000 tonnes of household waste and generate approximately 80 million kWh of on-grid green electricity per annum. It won the International Safety Award from the British Safety Council, which is one of the most authoritative and

As a strategic partner of BRI International Green Development Coalition (BRIGC), Everbright Environment continues exporting environmental technologies, solutions and products, to countries and regions along the Belt and Road routine. Among which, Can Tho Waste-to-energy Project is not only the Company's first modernised waste-to-energy project with stringent standards in Vietnam, but also was reported as a benchmark project for China's green "Belt and Road" development by the relevant state ministries and China Central Television (CCTV) in China.



influential awards for workplace health and safety worldwide. Upon completion of the construction works, Hue Project received great attention and extensive coverage by VTV1 and other mainstream state media in Vietnam.

According to a person in charge from Everbright Environment, Hue Project marks the first modernised waste-to-energy project that is jointly developed by the local government authorities and enterprises in central Vietnam. It is also considered a milestone for the Company in terms of serving and integrating into the process of promoting China's "Belt and Road" Initiative. Next, Everbright Environment will continue deepening its collaboration with government authorities of all levels in Vietnam in the environmental management sector, and develop more garden-like environmental protection facilities, contributing the Everbright strength to Vietnam's green and low-carbon economic development and the country's energy transformation.

More than 400 guests, including the Vietnamese government officials and representatives of Everbright Environment, joined the ceremony.

(Source: Everbright Environment, April 9, 2024)

### Chinese Technology Helping Lao PDR Develop Low-Carbon Agriculture, Forestry and Animal Husbandry

On April 9, 2024 in Shenzhen, the Belt and Road Environmental Technology Exchange and Transfer Center (Shenzhen) (B&RETTC), State Enterprise for Agricultural Service of Ministry of Agriculture and Forestry of Lao PDR, and Shenzhen Solartech Renewable Energy Co., Ltd signed a tripartite Memorandum of Understanding (MOU) to use solar pumping system to facilitate low-carbon development of agriculture, forestry, and animal husbandry in Lao PDR.

Bouachanh Sihavong, Director of State Enterprise for Agricultural Service of Ministry of Agriculture and Forestry, Lao PDR shared the planning and vision of sustainable agricultural development in Lao PDR at the signing ceremony. He noted that renewable companies in Shenzhen have the world's leading technology and equipment, and hoped that the signing of the tripartite MOU can serve as an opportunity to implement Chinese solar pumping system in Lao PDR, facilitate the improvement of Lao's eco-agriculture infrastructure, improve Lao's production in agriculture, forestry, and animal husbandry, and promote green and low-carbon development of agriculture, forestry, and animal husbandry in Lao PDR.

Head of B&RETTC hoped that the cooperation can further push forward the exchanges between China and Lao PDR in green concepts and industrial trends, facilitate China's excellent solar hydro products and technologies "going global", and strengthen upstream and downstream cooperation in solar and water ecological industry in Lao PDR, so as to help Lao PDR achieve a win-win situation for ecology and economy, with equal emphasis on environmental protection and development.

Shi Hongfeng, Chairman of Solartech expressed the hope to deeply participate in the low-carbon development of agriculture, forestry, and animal husbandry in Lao PDR in the future, and make greater contributions to promoting all-round cooperation between China and Lao PDR in the field of ecology and environment.

(Source: Belt and Road Portal, April 19, 2024)

# The 3rd China International Conference on Climate Investment and Finance Successfully Held in 2024

On May 13 to 14, the 3rd China International Conference on Climate Investment and Finance, co-hosted by CNEPG and the China Environmental Science Society, was successfully held.

Themed "Carbon Peak Path, Dual Drive of Green Innovation: Climate Investment and Finance Empowering a Green and Low-Carbon Future", the conference featured a main forum and six parallel sub-forums. Focused on climate investment and finance, discussions revolved around topics such as standards and regulations, international experiences and information disclosure. Policymakers, financial institutions, investment entities and research institutions from both domestic and international spheres were invited to participate, facilitating discussions on policy dynamics, sharing the latest research findings, and exchanging industry best practices.

In his address, Song Xin, Chairman of CECEP, emphasized that climate change is one of the serious challenges facing humanity, and actively addressing it is a common mission for all. The 20th Party Congress report explicitly states the need to coordinate



industrial restructuring, pollution control, ecological conservation and climate change response, actively and steadily promoting peak carbon emissions and carbon neutrality. Over the years, central enterprises, under the guidance of the State-owned Assets Supervision and Administration Commission of the State Council, have taken the lead, integrating the concept of green and low-carbon development into their production and operation processes. They have continuously intensified efforts in energy conservation, emission reduction and carbon reduction. As a central enterprise primarily engaged in energy conservation and environmental protection, CECEP has consistently followed the guidance of Xi Jinping thought on eco-civilization, actively practicing the concept of "Lucid waters and lush mountains are invaluable assets". Their mission is to "make the sky bluer, the mountains greener, the water clearer, and life better", dedicated to enhancing the foundation of green and high-quality economic and social development.

The keynote speech segment was chaired by Zhu Qingfeng, Chief Accountant of CECEP Deputy Director-General and Secretary-General of CIFA. speeches were delivered by representatives from various institutions, including the Agricultural Bank of China, China National Salt Industry Corporation, Global Energy Interconnection Development Cooperation Organization, Hengfeng Bank, International Sustainability Standards Board, and China International Engineering Consulting Corporation.





The main forum of the conference also held the "2023 Climate-Friendly Banking Financial Institutions" release ceremony, unveiling a total of six climate-friendly banking financial institutions.

One of the six parallel sub-forums, titled "Local Practices and Innovations in Climate Investment and Finance Pilot Projects", hosted by the CECEP Ecological Product Development Research Center, focused on sharing excellent practices and achievements of pilot regions in line with the "dual-carbon" goals. The forum aimed to continue exploring innovative pathways for future climate investment and finance pilots.

(Source: China Daily, May 13, 2024)

### The Meeting of the "Belt and Road" Ecological Environmental Protection Capacity Building and Green Technology Matchmaking Held



On May 30, 2024, the Meeting of the "Belt and Road" Ecological Environmental Protection Capacity Building and Green Technology Matchmaking was held in Shenzhen. Co-hosted by the Belt and Road Environmental Technology Exchange and Transfer Center (Shenzhen) (B&RETTC) and Foreign Environmental Cooperation Cetner (FECO) of Ministry of Ecology and Environment (MEE), the meeting attracted more than 100 delegates to join the discussion on-line and off-line, including experts from Belt and Road partner countries, scholars from environment related fields, and representatives from enterprises. The event aimed to promote the dissemination and application of green technology, and strengthen exchanges and cooperation with the "Belt and Road" partner countries in green industry, renewable energy, infrastructure development and other related fields.

At the meeting, experts from the Ministry of Investment of Saudi Arabia, the National Council on Climate Change of Nigeria, the Asian Institute of Technology of Thailand and other Belt and Road partner countries made detailed introduction on needs for low-carbon industrial development and energy transition of their respective countries, identifying 12 intended areas for cooperation, including industrial parks, renewable energy investment, climate-resilient agriculture, methane emission reduction, carbon capture technology, photovoltaic power, energy storage, and electric vehicles. Michael Ivens, Director of Energy, Transport and Infrastructure from the National Council on Climate Change of Nigeria, welcomed Chinese enterprises in solar power manufacturing, energy storage, electric vehicles, hydrogen energy, wind power and other related fields can make business matching with Nigeria.

Dylan Yu, Chairman of Kenya China Electric Power Energy Enterprise Association, introduced the demands of Kenya's national solar power and energy storage market. Kenya is developing the power grid in full swing, with the centralized power generation system being shifted to decentralized power generation systems. However, the current developments suffered from large systematic loss, lack of nationwide coordination and intelligence solutions, and solutions for decentralized power systems are needed.

Representatives from nine Chinese enterprises, including Qingyan Environmental Technology Co., Ltd., Lihero Technology (Hunan) Co., Ltd., Shenzhen SEVA Lighting Co., Ltd., and Shenzhen Changlong Technology Co., Ltd., carried out one-on-one exchanges and business matching with experts from relevant partner countries on environmental monitoring, wastewater treatment, renewable energy, infrastructure development, and other technologies, and reached preliminary cooperation intentions. In the next step, B&RETTC will assist enterprises to follow up the supply and demand and corresponding implementation, so as to promote more green technologies "going global".

The meeting was one of the key activities to promote Green Silk Road Envoy Program and a concrete practice for Shenzhen to carry out international cooperation and exchange in green technology. The event further promoted the in-depth exchanges and practical cooperation between Shenzhen and the Belt and Road partner countries in green technology and industry, and built a better bridge for Shenzhen enterprises "going global". The meeting also contributed to the in-depth and solid development of green Belt and Road and the high-quality development of the region.

(Source: Belt and Road Portal, June 7, 2024)

# China and Latin America Strengthening Cooperation on Green Energy

China and Latin American countries are strengthening ties and building closer cooperative relationship through green energy cooperation. At present, 22 Latin American countries have signed Belt and Road cooperation documents or memorandums of understanding with China, while Argentina, Cuba, and Suriname have signed cooperation plans with China to jointly push forward Belt and Road development. Green energy cooperation is a highlight of China-Latin America cooperation in the new era, injecting new momentum into the Belt and Road cooperation.

#### "New Green Infrastructure" - Improving Quality and Upgrading Cooperation

The Financial Times recently reported that China is shifting its investment focus in Latin America to the clean energy sector. According to a report released by the Inter-American Dialogue, a Washington-based think tank, China describes the new investment trend represented by clean energy, telecommunications and financial technology as "new infrastructure", and these areas are currently the focus of economic cooperation between China and Latin American countries.

In recent years, China and Latin America have strengthened cooperation in the green industry chain, and more and more low-carbon environmental protection projects have been launched in Latin America. In Chile, green transportation was one of the highlights during the 19th Pan American Games. The electric double-decker buses made in China were put into use during the games, transporting a large number of Chilean locals to various sports venues in Santiago to watch the games, injecting a lot of "green energy" into the sports event. In addition, the development of Chile's first HVDC transmission line, in which China Southern Power Grid Co., Ltd. (CSG) is participating, is in the preparation phase. As CSG's largest overseas greenfield investment power grid project so far, this 1,350-kilometer transmission line will become an important achievement of the Belt and Road cooperation between China and Chile, and contribute to Chile's green development. In Brazil, as reported by Singapore's Lianhe Zaobao, the production base complex set up by China's electric vehicle giant BYD is under construction and expected to be put into production by the end of this year or in early next year. In Bolivia, in December 2023, the Lithium Carbonate Plant Project executed by Chinese enterprises was completed. Bolivian President Luis Arce attended the launching ceremony and noted that the project marks the beginning of Bolivia's industrialization process for lithium sector. In Argentina, the Loma Blanca Wind farm on the outskirts of Puerto Madryn is one of the largest wind farms in the country. The wind farm project is divided into six phases, of which Phase I, Phase II, Phase III and Phase VI wind farms and the Miramar Wind Farm located in Buenos Aires Province are invested and constructed by China's Goldwind Sci & Tech Co., Ltd., all of which form the Helios wind power cluster. Each wind turbine is 100 meters high, and the roaring sea wind pushes the 68-meter-long streamlined blades to rotate constantly, sending a steady stream of electricity to the local power grid. In addition, in 2013, a joint venture led by a Chinese company won the bid for the Kirchner-Jorge Cepernic Hydropower Project. Once completed, the hydropower station can satisfy the daily electricity needs of 1.5 million households every year, saving Argentina nearly 1.1 billion USD in oil and gas imports.

Cao Ting, associate researcher at the Institute of International Studies of Fudan University, believes that China-Latin America green energy cooperation has rooted in a good foundation and is moving towards a new stage of deepening cooperation, and that China-Latin America green energy cooperation will help Latin America to embark on the road of sustainable development.

#### "New Energy Opportunities" - Giving Full Play to Each Other's Advantages

In recent years, new energy cooperation has become a new highlight and new driving force in China-Latin America cooperation. Latin American countries are rich in new energy resources. Many countries regard vigorously developing new energy as an important means to promote economic development. In the field of new energy, China has the advantages of the whole industrial chain and rich experience in project implementation. The two sides have outstanding complementary advantages and huge potential for cooperation.

Latin America has abundant reserves of renewable energy. Latin America, for example, has rich solar and wind energy resources, featured with long sunshine hours, strong solar radiation, and high wind energy density. Latin America is also rich in water resources, blessed with Amazon River, the largest river with the largest flow, the widest basin and the most tributaries in the world. More than half of the region's electricity supply is from hydropower. Hydropower accounts for more than 60% of total electricity generation in countries such as Brazil, Paraguay, Panama, Uruguay, Venezuela, and Colombia.

According to the Global Renewables Outlook released by the International Renewable Energy Agency (IRENA), Latin America is an most attractive destination for renewable energy investment. It is estimated that by 2050, Latin America's renewable energy investment demand will reach around 45 billion USD per year, and every US dollar invested will bring economic returns of 3 USD to 8 USD. At present, countries in the region continue to expand the development and utilization of renewable energy. Investment in renewable energy is expected to boost Latin America's GDP by 2.4% by 2050.

Latin America has a vast market space in the field of green energy. Taking new energy vehicles as an example, experts believe that the development of new energy vehicles in Latin America started late, but the industry has great potential for growth. According to the Latin American News Agency, statistics show that from January to November 2023, China exported 376,000 vehicles to Mexico, which made Mexico the second-largest export market for Chinese vehicles. According to data released by the Mexican National Auto Parts Industry Association, as of the end of 2023, there are 33 Chinese auto parts manufacturers operating in Mexico, with broad prospects for development.

China has outstanding advantages in the field of new energy technology. In the field of hydropower technology, China is at the world's advanced level. Data show that among the world's top 12 large hydropower stations, 5 stations belong to China Yangtze Power. The number of 700,000-kilowatt and above hydropower units operated by China Yangtze Power accounts for 2/3 of the world's total. China's capacity for design and manufacturing of major hydropower equipment and units is also constantly breaking records. In Baihetan Hydropower Station, the one-million-kilowatt water-turbine generator units have been fully produced in China. In the field of wind power, as an article on the German "Economic Weekly" (WiWo) pointed out, China is the front runner. According to a recent report by the market research firm Bloomberg New Energy Finance (BloombergNEF), several of the world's top 10 wind turbine manufacturers are from China. In 2023, the Chinese company Goldwind Sci & Tech Co., Ltd. alone contributed about 16.4 GW of new power capacity, exceeding the total new power capacity in the European Union countries. In 2023, Chinese wind power equipment manufacturers added 1.7 GW of installed capacity overseas. Moreover, Chinese wind power manufacturers have strong and obvious advantages in production cost, with growing international competitiveness.

The new energy cooperation between China and Latin American countries has many cooperative advantages, being conducive to the mutual realization of economic development and sustainable development goals. Cui Shoujun, Professor of the School of International Studies at Renmin University of China, believes that China and Latin America can strengthen cooperation in four aspects in the future: First, China and Latin America can continue to work together to promote the implementation of more specific green energy projects such as photovoltaic solar power stations, hydropower stations and bio-smart power stations. Second, they can cooperate at the level of technology research and development. China and Latin America can share their rich experience in green energy technology, carry out joint research and development, and jointly solve the key fundamental issues in green energy development. Third, continue to enhance personnel training and exchanges. In recent years, the number of students from Latin American countries studying in China has been on the rise, which serves as an important bridge for technological exchanges between China and Latin America and providing a rich talent pool for deepening green energy cooperation between China and Latin America. Fourth, strengthen the exchange and sharing of policy experience and jointly promote the improvement of green energy policies.

#### "New Pattern of Governance" - Building Green Consensus

In December 2019, under the framework of the United Nations Climate Action Summit, the Renewable Energy for Latin America and the Caribbean Initiative (RELAC) was launched, with the goal of generating at least 70% of electricity from renewable sources by 2030. At present, countries in the region are striving to tap their resource advantages and potential to contribute to the realization of this goal.

In recent years, the Brazilian government has launched a number of initiatives to support the development of renewable energy. As promised in the "Brazilian Solar Power Technology and Business Plan" previously released by Brazil's National Power Agency, users of PV power plants in operation will enjoy an 80% discount in prices, with a preferential period of up to 10 years. The Costa Rican Government notes that it has saved more than 500 million USD over the past 20 years by strengthening its renewable energy transition. Costa Rica aims to be 100 percent powered by renewable energy by 2030 and 100 percent electrified for buses and taxis by 2035. The Argentine Government plans to increase the share of renewable energy in electricity generation to 20% by 2025. The government is committed to providing technical and policy support for the development of renewable energy, and plans to invest billions of US dollars in the development and construction of renewable energy projects. Once completed, these projects will save 130 million USD in annual energy import bills and reduce 220 tons of carbon emissions.

New energy cooperation is conducive to enhancing China-Latin America cooperation in the fields of economy, trade and energy, and promoting the development of comprehensive cooperative partnership between the two sides. Green path is not only a new way of thinking for China's development, but also a new direction for infrastructure cooperation and a new driving force for China-Latin America practical cooperation.

Cao Ting pointed out that China and Latin America are promoting green energy cooperation at various levels in light of local conditions and building China-Latin America green energy cooperative partnership. China and Latin America use the Group of Friends of the Global Development Initiative as a dialogue platform to promote sustainable development dialogue with Latin American countries and other countries in the world, seek common ground while shelving differences, and enhance mutual trust and consensus. China and Latin America are making green energy cooperation an example of South-South cooperation, making positive contributions to the reform and improvement of the global energy governance system and the unity of the global South.

"The cooperation between China and Latin America on green energy will continue to have a positive impact on the improvement of the global energy governance system, such as helping promote the development and utilization of green energy and promoting the transition of the global energy structure. Such cooperation can effectively raise the level of energy security for the two sides. China and Latin America should improve their energy security systems and increase their resilience to risks by strengthening their own energy infrastructure. The cooperation will also help optimize the energy supply and demand structure and provide more development space for both China and Latin America." Cui Shoujun said. He believes that China-Latin America green energy cooperation has set a good example of South-South cooperation, increased mutual trust between China and Latin America, promoted sustainable development of both sides, and injected more momentum into South-South cooperation.

(Source: People's Daily Overseas Edition, April 17, 2024)

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## **About Us**

In 2017, President Xi Jinping proposed the establishment of BRI International Green Development Coalition (BRIGC) at the First Belt and Road Forum for International Cooperation (BRF). In 2019, BRIGC was jointly launched at the Thematic Forum on Green Silk Road of the Second BRF by Chinese and international partners. It is an international organization consisting non-governmental organizations, research institutes and enterprises globally in the field of ecology, environment, or sustainable development in general. Currently, BRIGC has more than 170 partners, including 42 members, from over 40 countries.

The mission of BRIGC is to forge global consensus on BRI green development, promote cooperation and action on BRI green development in an open, inclusive, and win-win manner, and assist BRI partner countries to realize green, low-carbon and sustainable development.

Government departments, local and international organizations, think tanks, private sectors, civil society organizations and other related stakeholders that endorses the mission of BRIGC are welcome to join as Partners.



#### **For More Information**

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