

[Focus on Chongli Forum] Symposium on Electricity Carbon Accounting Successfully Held

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On September 22, a symposium on electricity carbon accounting, hosted by the Climate Change and Energy Conservation and Environmental Protection Branch of the China Electricity Council and supported by ExxonMobil (China) Investment Co., Ltd., was successfully held in Chongli, Hebei Province.

Yang Kun, Executive Vice Chairman of the China Electricity Council (CEC), and William Moore, Executive Vice President of ExxonMobil Electricity and Gas, attended the meeting and delivered speeches. Liu Yongdong, Deputy Secretary-General of the CEC, and Joseph S. Hezir, President and Chief Financial Officer of the Energy Future

Initiative (EFI) Foundation, chaired the meeting. As one of the parallel sessions of the 2026 New Power System Development (Chongli) Forum, the symposium focused on discussions regarding the improvement and innovation of electricity carbon accounting rules, sharing of case studies, and the alignment and mutual trust of international electricity carbon accounting rules.



In his address, Yang Kun stated that the power industry is a major force in carbon reduction, and power carbon accounting is a crucial foundation for the low-carbon transformation of the power sector, concerning the operation of the carbon market, the implementation of green electricity and green certificates, and the alignment with international trade and economic rules. my country has achieved positive results in power carbon accounting in terms of system construction, data consolidation, and standard improvement, but it also faces new challenges brought about by the iteration of global rules. He expressed hope that all parties would adhere to a problem-oriented approach, uphold scientific principles, and deepen open collaboration. The China Electricity Council (CEC) will continue to build exchange platforms to support the development of power carbon accounting and serve the construction of a new power system.



In his address, William Moore stated that improving the electricity carbon accounting system, while ensuring a reliable and affordable energy supply for economic growth, is crucial to helping China achieve its "dual carbon" goals. Currently, accounting methods and standards differ among countries. Unifying the principles, methods, and standards of electricity carbon accounting would help domestic and international companies operate in compliance with regulations and achieve coordinated management of carbon emissions across the global value chain. He expressed his gratitude to the China Electricity Council for establishing a professional and international platform for electricity carbon accounting exchange and looked forward to deepening cooperation among all parties to jointly promote the construction of a scientific, rigorous, and standardized system of principles, methods, and standards for electricity carbon accounting.

This symposium consisted of three discussion sessions, where participating experts engaged in in-depth exchanges on key issues of carbon accounting and carbon footprint in China's power sector, the construction of a reliable carbon accounting methodology system for the power sector, and a carbon accounting mechanism adapted to the characteristics of my country's power market. Experts from China and abroad, including Wang Zhixuan, Deputy Head of the Expert Group of the China Electricity Council and Member of the National Expert Committee on Climate Change; Sean Thompson, Partner of Climate Change and Sustainable Development Services for the Americas at Ernst & Young; Zhang Xiliang, Director of the Institute of Energy, Environment and Economics at Tsinghua University; Chai Qimin, Director of the Strategic Planning Research Department of the National

Center for Climate Change Strategy and International Cooperation; Wang Wenqiang, Head of PACT China at the World Business Council for Sustainable Development; and experts from the Planning and Development Department of the China Electricity Council, shared integrated carbon accounting models at the product and enterprise levels in the international power industry; interpreted the synergistic path of carbon market and green electricity policies in conjunction with the "15th Five-Year Plan" for power transformation; and fully discussed and offered suggestions on topics such as the localization of international methodologies, strengthening carbon data governance, and the role of accounting principles in the integration of enterprise carbon accounting and product carbon footprint.

This symposium was pragmatic and efficient, facilitating a full exchange of domestic and international experiences in electricity carbon accounting and objectively analyzing the opportunities and challenges facing the mutual recognition of electricity carbon accounting rules between China and other countries. The meeting proposed that, taking this symposium as an opportunity, all parties, adhering to the principle of seeking common ground while reserving differences, should continue to deepen technical exchanges and pragmatic cooperation, and jointly build a scientific, fair, and pragmatic system of electricity carbon accounting rules.

Representatives from international organizations, power companies, and research institutes attended the meeting on-site.

[Focus on Chongli Forum] Improving Carbon Accounting Mechanisms and Aligning with International Rules – International Conference on Electricity Carbon Emission Accounting Rules Successfully Held

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On September 23, the International Electricity Carbon Emission Accounting Rules Exchange Conference was successfully held in Chongli, Hebei Province. The one-day conference was hosted by the Climate Change and Energy Conservation & Environmental Protection Branch of the China Electricity Council (CEC) and supported by ExxonMobil (China) Investment Co., Ltd. An Hongguang, Executive Vice Chairman of the CEC, and William Moore, Executive Vice President of ExxonMobil Electricity & Gas, attended the conference and delivered speeches. Ding Yongfu, Liu Yongdong, and Pan Li, Deputy

Secretaries-General of the CEC, and Joseph S. Hezir, President and Chief Financial Officer of the Energy Future Initiative (EFI) Foundation, respectively chaired relevant sessions.

As one of the parallel sessions of the 2026 New Power System Development (Chongli) Forum, the exchange meeting brought together experts from Chinese and foreign power companies, research institutes, and international organizations to focus on the achievements of the carbon accounting system construction in the power industry and to build a high-level dialogue platform for the connection of Chinese and foreign carbon accounting rules under the construction of the new power system.



In his speech, An Hongguang systematically introduced the practical achievements and solid progress of China's power industry in participating in the construction of the national carbon market, improving the carbon accounting mechanism, managing carbon footprint, building a standard system, and aligning with international rules. He proposed that the Chinese and foreign power industries should actively promote mutual recognition and interoperability of carbon accounting standards, innovate carbon accounting practices across the entire chain, and jointly build a credible carbon data system and exchange and cooperation platform.



In his address, William Moore expressed his honor to cooperate with the China Electricity Council and its member units to improve the electricity carbon accounting system while ensuring a reliable and affordable energy supply for economic growth. He noted that current accounting methods and standards differ among countries, and unifying the principles, methods, and standards of electricity carbon accounting would contribute to the coordinated management of carbon emissions across global value chains.

In the keynote speech session, Joseph Herschel, Academician of the Chinese Academy of Engineering and Dean of the Carbon Neutrality Institute of Tsinghua University He Kebin, Deputy Leader of the Expert Group of the China Electricity Council and Member of the National Expert Committee on Climate Change Wang Zhixuan, Partner of Climate Change and Sustainable Development Services for the Americas at Ernst & Young Sean Thompson, Director of the Institute of Energy, Environment and Economics at Tsinghua University Zhang Xiliang, Director of the Strategic Planning Department of the National Center for Climate Change Strategy and International Cooperation Chai Qimin, and experts from the Planning and Development Department of the China Electricity Council, among other industry experts, delivered in-depth interpretations of key topics such as the construction and integration of domestic and international power carbon accounting systems, the construction of a national carbon market accounting mechanism, integrated carbon accounting at the product and enterprise levels in the power industry based on ledgers, the impact of international carbon accounting rule progress on China, practical experience of carbon accounting in power industry enterprises, and technical methods for quantifying the carbon footprint

of the power industry. Their presentations, delivered both online and offline, provided professional support for improving the carbon accounting system of the power industry and aligning it with international rules.

During the thematic seminars and group discussions, representatives from multinational energy companies, domestic power companies, research institutions, and international organizations focused on two main themes: lifecycle quantification of the power industry's carbon footprint and corporate carbon accounting and carbon data management from a value chain perspective. They actively participated in Q&A sessions, building industry consensus and providing practical ideas for the scientific construction of corporate carbon accounting systems.

