



EU-China ETS Platform 中欧碳市场对话与合作项目简介

Role of Carbon Markets in Promoting Energy Conservation and Low Carbon Technology Development 碳市场在节约能源和低碳技术发展中的作用

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EU-China ETS Platform: Where We are?

中欧碳市场合作平台：我们在什么阶段？



- Project Funded by European Commission (approximately 10 million budget)
欧盟委员会资助项目，1000万预算
- Project implementation partners: ICF in partnership with Sinocarbon, SQ consultant, Ecofys, Stantec
项目执行机构：ICF与Sinocarbon, SQ consultant, Ecofys, Stantec作为合作伙伴联合执行
- Project areas of intervention 项目涉及领域：
 - Policy Dialogue; Joint Research; ETS Network; Internships 政策对话、联合研究、碳市场网络、实习项目
 - Technical training 技术培训
 - Industry training 行业能力建设
 - Flexibility mechanism 灵活机制



EU-CHINA ETS Platform: Where do we want do go?

中欧碳市场对话与合作项目：我们希望达到什么目标？



- The overall objective: 总体目标
 - To enhance cooperation with China on climate change
■ 加强与中国在气候变化领域的合作
 - Establishing a regular political dialogue on emission trading
■ 在碳市场领域构建长效的政策对话机制
 - To increase the mutual understanding of relevant developments affecting the effectiveness and efficiency of emission trading systems in the EU and China
■ 增强中国和欧盟在影响碳交易体系效果和效率的相关进展上的互信
 - To support China in building its national emission trading system
■ 支持中国建设全国碳交易市场
- Co-benefits: Support the country decarbonisation, clean energy transition and adoption of clean and low carbon technologies
■ 协同效应：支持国家减碳化、清洁能源转型以及清洁低碳技术的应用



EU-China ETS Platform: How do we get here?

中国碳市场对话与合作项目：我们如何达到目标？



- How do we achieve some of these co-benefits that can be created by a carbon pricing and specifically by an ETS?
- 如何通过碳定价，尤其是碳市场的政策工具实现创造协同效应这个目标？

- Sharing experiences about how EU ETS is driving innovation and low carbon Technology uptake in Europe
- 分享欧洲碳交易体系如何驱动创新和低碳技术应用的经验

- Funding low-carbon innovation and energy sector modernization. Several low-carbon funding mechanisms will be set up during the Phase 4 to help energy-intensive industrial sectors and the power sector meet the innovation and investment challenges of the transition to a low-carbon economy. These include two new funds:
- 为低碳创新和能源部门现代化提供资金。欧洲碳市场第四阶段将设立几只低碳基金支持高耗能的工业部门及电力行业应对低碳经济转型带来的创新和投资挑战。主要包括两只基金：
 - The Innovation Fund will support the demonstration of innovative technologies and breakthrough innovation in industry. It will extend existing support under the NER300 programme. The amount of funding available will correspond to the market value of at least 450 million emission allowances.
 - 创新基金将支持行业创新技术及突破创新项目的示范，也将扩展现有NER300项目下的支持渠道。可利用的资金规模将对应于4.5亿吨排放配额的市场价值。
 - The Modernisation Fund will support investments in modernising the power sector and wider energy systems, boosting energy efficiency, and facilitating a just transition in carbon-dependent regions in 10 lower-income Member States. In addition, the optional transitional free allocation under Article 10c of the EU ETS Directive will continue to be available to modernise the energy sector in lower-income Member States.
 - 现代化基金将支持电力及广泛能源系统的现代化改造投资，促进能效提高，支持10个低收入成员国的高碳排放地区的顺利转型。此外，欧盟碳交易指令第十条下规定的选择性转型免费分配将继续适用于低收入成员国的能源行业。

Thank You!
非常感谢

项目网站: www.eu-chinaets.org

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