

ETS Pilots in China/ 中国的碳排放权交易试点

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1. Why ETS and Pilots in China/ 为何要采用碳排放权交易及进行试点

- Long command-and-control policy tradition and significant negative impacts/长期的行政手段传统及其带来的明显负面影响
- Deepening reforms comprehensively, building eco-civilization and giving the market the “decisive” role in allocating resources/全面深化改革、生态文明建设及让市场在自愿配置中起决定性作用
- Dissemination of ideas and practices regarding ETS/外部的宣传和推进
- Capacity building through participation in CDM and development of local voluntary mitigation system/CDM及国内自愿减排体系带来的全方位的能力提高
- “Crossing the river by feeling the stones” philosophy and tradition/摸着石头过河的政策传统

2. Diversified Design of the Pilot Systems / 不同碳排放权交易试点的设计差异显著

- Different levels of legal basis: decision by the local government vs. by the local legislature / 不同层级的法律基础
- Different coverage and scope: industrial sectors vs. transportation and building, 150,000 vs. 3,000 tCO₂/a / 差异巨大的覆盖行业和企业纳入标准
- Diversified free allocation approaches: grandfathering vs. benchmarking, historical vs. current production-based / 多样化的配额分配方法
- Different MRV provisions: qualification requirements, performance assessment and monitoring, cost bearing / 差异化的MRV体系
- Diversified compliance rules: varying financial penalty, credit system, eligibility for preferential policies, limited compliance responsibilities / 多样化的履约机制

3. Performance of the Pilot Systems / 碳排放权交易试点的实施效果

- Very high acceptance rate of ETS by covered entities / 纳入试点的绝大多数实体对碳排放权交易比较认可
- Very high compliance rates in most pilots / 试点体系履约率很高
- Seriousness demonstrated by legal cases / 主管机构和不履约企业间的官司
- Level of legal basis matters / 强有力的法律基础不可或缺
- High quality data, even at installation level, made available with effective MRV system / 借助有效MRV体系，数据质量和可获得性得到极大改善
- Qualified verifiers without COI very important: qualification, payment, limitation of business / 合格的无利益冲突的第三方至关重要

3. Performance of the Pilot Systems / 碳排放权交易试点的实施效果

- Assessment of verifier performance and corresponding consequences: expert, authority, other verifiers / 对核查机构的有效监管
- Electronic reporting system with all necessary supporting documents key for efficiency and QC / 要求提供所有支持文件的报送系统至关重要
- Not very active trading caused by many reasons: restrictive regulation, trading strategy, allowance / 多种原因导致交易活跃度不是很高
- Generous free allocation by most pilot authorities / 配额分配比较宽松
- Pilot practices laid solid foundation for the national system development / 试点为全国体系建设奠定了坚实的基础

4. Impacts of the Pilots on the National System Design/ 碳排放权交易试点对全国体系设计的影响

- Top-down development roadmap/全国体系自上而下的建设道路
- System with unified rules/规则统一的全国体系
- Necessary strong legal basis/强有力的法律基础
- Benchmarking allocation approaches the first choice/优先选择行业基准法
- Real production-based rather than historical production-based allocation/基于实际产量的分配方法
- Effective MRV system/有效的MRV体系
- Comprehensive compliance rules, rather than solely relying on financial penalty/综合性的履约手段
- Reference value of technical rules of the pilots/试点体系的技术规则

谢谢/Thanks

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