Supporting the Design and Implementation of Emissions Trading Systems in China - 中欧碳交易能力建设项目



Agenda item 6: 14:00 – 16:00

Introduction to the Monitoring Plan (MP) Challenges & Success stories with respect to using the concept of Monitoring Plan

Introductions by:

Machtelt Oudenes, NKE, SQ Consult BV

Beijing Pilot representative - Huaneng representative

Shanghai Pilot representative - Shenergy representative

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Shanghai, 22nd January 2015

国家核算指南对监测计划的要求

National MRG's requirements on monitoring plan

- □ 国家核算指南关于监测计划的要求:
 MRG requirements regarding monitoring plan
 - □ 非强制性 non-mandatory
 - □ 暂无监测计划模板 No template of monitoring plan yet

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- "报告主体应建立企业温室气体排放报告的质量保证和文件存档制度: 建立健全企业温室气体排放监测计划。"
- "Reporting entities should establish quality assurance and record keeping mechanism: establish sound GHG emission monitoring plan"

国家碳排放权交易暂行管理办法 Regulation of National ETS

第二十五条 重点排放单位应按照国家标准或国务院碳交易主管部门公布的企业温室气体排放核算与报告指南的要求,制定排放监测计划并报所在省、自治区、直辖市的省级碳交易主管部门备案。

重点排放单位应严格按照经备案的监测计划实施监测活动。监测计划发生重大变更的,应及时向所在省、自治区、直辖市的省级碳交易主管部门提交变更申请。

Article 25 Cover entity should, by the requirement of the GHG accounting guideline, make emission monitoring plan and submit to the competent authority.

Cover entity should implement the monitoring plan and notify the competent authority in case of major change.

不同类型的监测计划的特点

Features of mandatory and voluntary monitoring plan

- → 强制监测计划的优缺点Pros and cons of mandatory monitoring plan
 - □ 优点 Pros
 - □ 便于企业执行监测
 Facilitate entity's monitoring
 - 便于核查机构核查Low administrative cost
 - □ 缺点 Cons
 - □ 高行政成本 High administrative cost
 - □ 增加企业负担 Increase entity's burden

- ◆ 自愿监测计划的优缺点

 Pros and cons of voluntary

 monitoring plan
 - □ 优点 Pros
 - □ 监测计划制定有弹性 Flexible to draft
 - 低行政成本Low administrative cost
 - □ 缺点 Cons
 - 低执行率Limited execution
 - □ 不利于核算的合规性
 Hinder normative accounting of GHG

试点的监测计划

Monitoring plan in pilots

国家对于监测计划的要求暂未出台,根据北京和上海的监测计划, 其内容至少要包含以下信息:

According to Beijing and Shanghai Plan:

1.排放主体的基本信息;

Reporting entity information

2.排放主体的边界;

Emission boundary

3.核算方法的选择和相关说明;

Methodology & Explanation

4.活动水平获取方法及说明。

Activity data and collecting