

EU ETS MRG 2 Operator Work Plan



October 11 2007

Ms. Annette Prendergast

EPA Emissions Trading

a.prendergast@epa.ie

Introduction

- Purpose of this presentation is to highlight some of the main additional tasks that operators are required to complete to comply with MRG 2.
- This is not an exhaustive list nor a legal interpretation of the Guidelines always refer to the Guidelines.

Main Tasks

- All operators should obtain a copy of the guidelines and familiarise themselves with the requirements.
- Establish, document, implement and maintain effective data acquisition and handling activities (Section 10). These activities include measuring, monitoring, analysing, recording, processing and calculating parameters.
- Establish, document, implement and maintain effective control system which includes a risk assessment and control activities that help mitigate risks (Section 10).
- Assign responsibilities for all of the above (Section 10).
- Document data acquisition, data handling and control activities in written procedures (Section 10). E.g. calculation methodology, risk assessment, QA/QC, internal reviews, corrective action etc.

Main Tasks

- Maintain complete records of metering systems (uncertainty, installation, calibration, operation, maintenance)
- Conduct an uncertainty assessment of measurement instruments and measurement systems (where required).
- Draft a detailed sampling procedure and frequency of analysis plan and uncertainty assessment (where required) (section 13.6).
- Source an accredited laboratory (accredited to EN ISO 17025:2005) to determine emission factor, NCV, oxidation factor, carbon content, biomass fraction, composition data.

Main Tasks

- Complete the monitoring and reporting template for MRG 2 and submit the monitoring plan, with all supporting documentation, by the deadline.
- Where relevant discuss with the EPA in advance of submission of the plan, where the Operator proposes to use non-accredited laboratory.
- Notify the EPA in advance if proposing to use the fall back approach to discuss detailed requirements.



Thank-You



epa

Environmental Protection Agency
An Ghníomhaireacht um Chaomhnaí Comhshluaí