

Inventories and the negotiations

Philip Tucker
Mitigation Policy Team
International Climate Change
DECC

Timing

Very limited negotiation time until COP-15 in Copenhagen in December

- Bangkok intersessional in September
- Barcelona intersessional in November

There is still much to agree – both on the form and level of an agreement

UK objectives on MRV

Road to Copenhagen strategy published in June 2009:

- “We need the Copenhagen agreement to provide an improved system for the regular monitoring, reporting and verification (MRV) of actions by each country to limit emissions, including the production of regular emissions inventories by both developed and developing countries. An improved system will help to build trust between countries by giving greater confidence in the credibility and integrity of each other’s actions...”
- **Improvements to Annex I system are less controversial**
- **Improvements to current Non-Annex I regime are needed to underpin mitigation action by developing countries**
- **But outcome is not certain – fundamental shift required**

Annex 1 inventories

Adoption of 2006 IPCC guidelines for emissions estimation and accounting for 2nd commitment period (starting 2013, so reporting 2015):

- Guidance for additional methods, e.g. calculation of CCS
- Improved simple (tier 1 methods)
- Improved emissions factors and parameters
- Agriculture, forestry and land-use >>> AFOLU sector
- Additional supplementary guidance on accounting for AFOLU sector may be required

Carbon market mechanisms

Vision set out in Mark Lazarowicz MP's global carbon report (July)

New carbon market and off setting mechanisms might include:

- Sectoral trading
- Sectoral crediting
- Also forestry mechanisms

Likely to require additional sectoral inventory reporting, as necessary under the rules of each scheme.

- Need for Consistency between this data and national inventory

Implications

- **Increased international recognition of the importance of inventories and national communications**
- **Likely increase in global demand for specialist expertise**
 - Capacity building
 - Planning
 - Delivery
 - Expert review
- **But much still depends on the outcome of the international negotiations**