

Minutes of CCC Meeting - 27/11/09

Present were Adair Turner, Jim Skea, Julia King, Brian Hoskins, Robert May, John Krebs, David Kennedy

1. Review of UK aviation emissions

The Committee discussed the concluding chapter and the executive summary from the forthcoming report on UK aviation emissions.

The Committee agreed to name the three scenarios in the report Likely, Optimistic and Speculative.

The Committee agreed to recommend that likely improvement in fleet efficiency together with prudent assumptions on use of biofuels will allow demand growth up to around 60% in the period to 2050.

The Committee agreed that national level analysis does not have implications for specific airports, given that demand cannot be easily switched geographically. However, any pattern of airport expansion should be consistent with the 60% limit on demand growth; this should be key message from the report

The Committee made a number of detailed drafting comments to be addressed by the Secretariat prior to publication.

2. Report to Parliament, June 2010

The Committee agreed an approach that would apply the indicator framework, including any progress on policy milestones highlighted by the Committee (e.g. power market reform, clean coal, residential energy efficiency, energy efficiency in non-residential buildings, renewable heat, electric cars, smarter choices).

3. Agriculture work programme for 2010

The Committee reviewed its analysis of the agriculture sector and the Government's response.

The Committee agreed a work programme that including:

- Updating the agriculture Marginal Abatement Cost Curve based on new evidence in response to the Committee's initial analysis.
- Scoping at a high level policy options for reducing agriculture emissions.
- Considering potential for emissions reductions through consumer behaviour change. This will require analysis based on both production and consumption based

accounting of emissions, and understanding land use impacts from changing patterns of consumer behaviour.

- Assessing potential for emissions reductions through introduction of new approaches (e.g. GM crops).

The June report will include a Committee position on emissions reduction from agriculture over the first three budget periods, including a set of agriculture indicators against which future progress can be assessed.

The December report on the fourth budget will include an assessment of scope for deep emissions cuts beyond the first three budget periods through both supply side and demand side measures.

4. Work programme for the review of the Carbon Reduction Commitment second phase

The Committee agreed an approach to reviewing the second phase of the Carbon Reduction Commitment (CRC) that will:

- Propose an indicative cap, based on a baseline emissions projection net of feasible emissions reductions at a cost less than the carbon price
- Consider scope for incentivising investment in renewable energy through the CRC.
- Consider complimentary incentives that may be required in addition to the cap in order that emissions reduction potential is addressed.

The Committee will publish a stand-alone report on the CRC in Autumn 2010.