

THE EVALUATION OF UK TRANSPORT POLICY AIMING AT REDUCING GREENHOUSE GAS EMISSIONS

A Gault

Transport Analysis and Economics Directorate,
Department for Transport, London, UK
adrian.gault@dft.gsi.gov.uk

ABSTRACT

The UK Climate Change Programme published in 2000 included measures aimed at reducing transport sector emissions in 2010 by 24-30 MtCO₂. Projected savings from some of those measures have been revised down since 2000 and the evidence behind this will be presented. Nevertheless existing transport policies, as set out on the 2006 UK Climate Change Programme are expected to mean that emissions from the sector will be 15% lower in 2010 than if the programme had not been put in place. More recently the 2007 Energy White Paper has set out further plans to reduce emissions, characterised according to the three-way policy framework of the Stern Review - carbon pricing; technology policy; and behavioural change. Evidence from existing evaluations and plans for evaluation going forward will be considered. For many transport schemes evaluation is currently carried out at local authority level - generation of information to provide wider lessons is an issue but may be helped by recently developed DfT guidance. At the national level, the monitoring and reporting of emissions against Public Service Agreement targets, and associated indicators, will also be presented.