

Tim Henderson

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(by email)

Web Site: www.dft.gov.uk

Our Ref: E0005596

28 August 2009

Dear Mr Henderson,

EIR Information held, Ref: E0005596

Thank you for your request for information about the spreadsheet calculation of the value of changes in greenhouse gas emissions referred to in the *Adding Capacity at Heathrow Airport: Impact Assessment*, published in January 2009, and information about the peer review process.

I am writing to inform you that the Department has completed its search for the information which you requested on 10 August 2009. Your request has been considered under the Environmental Information Regulations 2004.

A copy of the spreadsheet containing the requested calculations is enclosed. The spreadsheet contains the full calculations of monetised costs and benefits for Option 1 as described in the *Adding Capacity at Heathrow Airport* decision Impact Assessment.

The value of changes in greenhouse gas emissions is composed of two different worksheets within the larger spreadsheet. These are *Diff Carbon* and *Diff saCarbon*. The former calculates the value of changes in emissions from changes in aircraft movements, while the latter calculates the value of changes from surface access emissions (additional road trips to and from the airport).

It should be noted that the calculation of costs and benefits is the final stage of a detailed forecasting and appraisal process, as described in *UK Air Passenger Demand and CO₂ Forecasts*, January 2009¹. This spreadsheet that calculates the value of changes in emissions therefore represents only one part of the process. Therefore, it is not possible to accurately assess the effects of changes to costs of carbon inputs using this spreadsheet alone, as it forms only one part of the wider forecasting and appraisal framework.

I can further confirm that the peer review of this analysis was conducted by Michael Spackman as part of his peer review of the *Adding Capacity at Heathrow Airport* decision Impact Assessment.

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¹ A copy of this report is available at: <http://www.dft.gov.uk/pgr/aviation/atf/co2forecasts09/>

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In keeping with the spirit and effect of the Environmental Information Regulations 2004, all information is assumed to be releasable to the public unless exempt. The Department will, therefore, be simultaneously releasing to the public the information you requested, together with any related information that will provide a key to its wider context.

If you are unhappy with the way the Department has handled your request or with the decisions made in relation to your request you may complain within 40 working days of the date of this letter by writing to the Department's Information Rights Unit at:

Zone D/04
Ashdown House
Sedlescombe Road North
Hastings
East Sussex TN37 7GA
E-mail: FOI-Advice-Team-DFT@dft.gsi.gov.uk

Please see attached details of DfT's complaints procedure and your right to complain to the Information Commissioner.

If you have any queries about this letter, please contact me. Please remember to quote the reference number above in any future communications.

Yours sincerely,

Jun-Yan Chan