



Department  
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Dear Sir/Madam

**RE: DECC's National Energy Efficiency Data-Framework (NEED)**

I am writing to provide an update on the Department for Energy and Climate Change (DECC)'s National Energy Efficiency Data-Framework (NEED).

We last wrote to you to let you know about the second release of NEED outputs in November 2012. These outputs included a greater range and more detail than outputs which had previously been published. For example outputs giving consumption for property characteristics by local authority and summaries of work undertaken by DECC contractors to model domestic energy consumption. The developments have been well received and widely used within DECC and externally.

Since then, we have already made considerable progress, including improvements to IT infrastructure and data available. These improvements, while not having any short term impact on outputs, should allow NEED to develop further over the medium term. Some of you may also be aware that there is a new government website, [www.gov.uk](http://www.gov.uk), which DECC transferred to at the end of January 2013. Outputs from NEED can now be found at:

<https://www.gov.uk/government/organisations/department-of-energy-climate-change/series/national-energy-efficiency-data-need-framework>.

During 2013, DECC plans to continue to develop outputs from NEED. This includes plans for two publications, one in the summer, covering consumption by property attributes, and one in the autumn, looking at the impacts of measures and a refined model of domestic energy consumption. We are also working on the development of an anonymised dataset for use by researchers outside DECC; subject to legal requirements being met. A summary of the plans for the next twelve months are outlined below.

	Jan-March	April - June	July – December	Longer term
Domestic	<ul style="list-style-type: none"> <li>• Migration to internal hosting of NEED.</li> <li>• Refresh analysis sample (including Wales).</li> <li>• Conversion to AddressBase.</li> <li>• Identify key variables for model of consumption.</li> </ul>	<ul style="list-style-type: none"> <li>• Produce and publish consumption tables for 2011 cons. data.</li> <li>• Review impact of measure methodology.</li> <li>• Include final CERT and CESP measures in NEED.</li> <li>• Input into CERT and CESP evaluation.</li> <li>• Agreements in place for anonymised dataset.</li> <li>• Modelling alternative to Experian data.</li> </ul>	<ul style="list-style-type: none"> <li>• Produce and publish updated impact of measures analysis (inc. measures installed in 2010 and combinations of measures).</li> <li>• Updated model of energy consumption</li> <li>• Production and testing anonymised dataset.</li> </ul>	<ul style="list-style-type: none"> <li>• Input into Smart Meters and Green Deal reporting and evaluation.</li> <li>• Inclusion of data for Scotland.</li> <li>• National Statistics assessment.</li> <li>• Inclusion of additional measures.</li> </ul>
Non domestic	Quality assurance of dataset	Assess whether further work is viable.		

◆ Planned publications

In the past, we have found input from a range of stakeholders very helpful in assisting us to develop NEED and the outputs we publish. I am keen that this should continue and as such would like to take this opportunity to make you aware of a stakeholder event we will be holding on 17 May. It will take place from 11am – 3pm at the 1 Victoria Street Conference Centre (Westminster). It will include presentations and discussions on the methodology used to produce estimates from NEED, plans for an anonymised dataset, and some further information on progress with non-domestic analysis using NEED. Please let Claire Pini ([claire.pini@decc.gsi.gov.uk](mailto:claire.pini@decc.gsi.gov.uk)) know if you are interested in attending this event and we will provide further information to all those interested nearer the time. If there is anything specific you would like to see covered at the event then please let Claire Pini know.

Thank you for your support and please get in touch if you have any queries about NEED.

Yours Sincerely,

Mary Gregory