

*LCN Fund Full Submission*

## *Supplementary Answer Form*

Tick if this answer is Confidential: ☐

Tick if this answer has been provided verbally: ☐

Project code:	WPDT2003	Question Number	2
Question date	25 August 2011	Answer date	30 August 2011
Submission section question relates to	Appendix F		
Topic	Carbon		
Question	Has there been any recognition of future changes to carbon intensity of the energy generation mix when calculating carbon emission savings?		
Notes on question			
Answer	<p>The carbon emission savings calculations do not take into account changes in energy generation mix due to a number of factors.</p> <p>These computations utilise data from DEFRA's Guidelines-GHG conversion factors document, and detail the carbon emissions factors from generation source to end user consumption from 1990 to 2008.</p> <p>As with the uptake of EVs and heat pumps, there is a level of uncertainty around the future carbon intensity of the grid. The view was taken to use the latest accurate figures to give, what is predicted to be, conservative carbon savings as it is recognised that the carbon content of grid may well reduce.</p>		

Attachments	
Verbal Clarifications (Consultants )	