LCNF Full Submission

Supplementary Answer Form

DNO Name:	Central Networks	Question Number:	CN021
Question Date:	16/09/10	Answer Date:	20/09/10
Question Topic:			

Original Question No:		Original Answer Date:	
Original Question:			
Original Answer:			

Question:	Some of the benefits set out as carbon benefits in the Net Benefit tab of Appendix A appear to be non-carbon, for example Heating and transport reinforcement, which we believe to be avoided capital investments. Can you please verify whether all of the benefits are actually carbon benefits?

Answer:	In the spreadsheet, the benefits should sit under the other benefits cells rather than the carbon benefits cells. Smart grids will not deliver material direct carbon savings. Electrification of heat and transport as well as decarbonisation of the power sector will reduce the carbon content of the industry. Low carbon networks will facilitate and accelerate this transition to a low carbon economy. Hence, it is the cost savings of the low carbon networks such as the avoided cost of network reinforcement due to heating and transport and not the carbon benefits which are the focus of our benefits case. Please refer to our appendix 9, benefits case for further details.

Attachments:	