

Low Carbon Vehicle Partnership Bus Road Map

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Drivers											
Transport renewable fuel targets		EU 2%					EU 5.75%				
DfT new bus low carbon bus target							UK RTFO 5%			600	
London Olympics											
Transport carbon emission trading			?								
Technologies											
Battery-electric	0	0									
Diesel-electric	2	16									
Bio-gas	0	0									
Bio-ethanol	0	0									
Bio-diesel	0	0									
Energy storage systems	0	0									
Vehicle structures – weight saving	0	0									
H2ICE	0	0									
H2FC	3	3									
Performance											
New low carbon buses	5	14									
Percent of target	0.8%	2.3%									
Total low carbon buses	5	19									
Carbon dioxide saving (tonnes p.a.)	99	376									
UK renewable fuel content		0.3%									
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