

Transit/Urban Buses

Non-Government Replacement Projects

Model Year and Emission Standard of Old Vehicle ³								
Old Ignition Type ¹	New Ignition Type ¹	New Emission Rate ² (g/bhp-hr)	<2002-2003	2004-2007	2007-2009 2.0 (g/bhp-hr)	2007-2009 1.5 (g/bhp-hr)	2007-2009 1.0 (g/bhp-hr)	2007-2009 0.5 (g/bhp-hr)
CI	CI	0.2	\$117,613	\$67,150	\$55,503	\$39,981	\$24,458	\$8,936
	CI	0.02	\$117,613	\$69,572	\$58,484	\$43,707	\$28,929	\$14,152
	SI	0.2	\$133,000	\$75,935	\$62,764	\$45,211	\$27,658	\$10,106
	SI	0.02	\$133,000	\$78,674	\$66,135	\$49,425	\$32,714	\$16,004

Non-Government Repower Projects

Model Year and Emission Standard of Old Vehicle ³								
Old Ignition Type ¹	New Ignition Type ¹	New Emission Rate ² (g/bhp-hr)	<2002-2003	2004-2007	2007-2009 2.0 (g/bhp-hr)	2007-2009 1.5 (g/bhp-hr)	2007-2009 1.0 (g/bhp-hr)	2007-2009 0.5 (g/bhp-hr)
CI	CI	0.2	\$188,180	\$107,439	\$88,804	\$63,969	\$39,134	\$14,298
	CI	0.02	\$188,180	\$111,315	\$93,574	\$69,930	\$46,287	\$22,644
	SI	0.2	\$212,800	\$121,496	\$100,423	\$72,338	\$44,254	\$16,169
	SI	0.02	\$212,800	\$125,878	\$105,816	\$79,080	\$52,343	\$25,606

Non-Government Electric Projects with Optional Electric Infrastructure

Model Year and Emission Standard of Old Vehicle ³								
Old Ignition Type ¹	New Ignition Type ¹	New Emission Rate ² (g/bhp-hr)	<2002-2003	2004-2007	2007-2009 2.0 (g/bhp-hr)	2007-2009 1.5 (g/bhp-hr)	2007-2009 1.0 (g/bhp-hr)	2007-2009 0.5 (g/bhp-hr)
CI	Zero	0	\$315,488	\$187,303	\$157,717	\$118,288	\$78,859	\$39,429
Infrastructure	N/A	N/A	\$157,744	\$93,652	\$78,859	\$59,144	\$39,430	\$19,715

¹Ignition Types are as follows: CI = Compression-Ignition (e.g., Diesel), SI = Spark-Ignition (e.g., LPG, CNG), Zero = Zero emission vehicle (e.g., electric).

²The 0.2 g/bhp-hr NO_x emission rate is the current EPA federal standard for new on-road heavy-duty vehicles. The 0.02 g/bhp-hr NO_x emission rate is an optional California low-NO_x standard.

³The 2010 EPA NO_x emission rate standard for heavy-duty, compression ignition, on-road vehicles was phased-in from 2007 thru 2010. Engines produced during these years may have a range of NO_x emission rates. If the EPA certified emission rate for an engine manufactured between 2007 and 2009 falls between one of the NO_x emission rate values listed on the table, round up to the nearest listed value for the purposes of determining an eligible grant amount.