

## School Buses - Type A

### *Non-Government Replacement Projects*

Model Year and Emission Standard of Old Vehicle <sup>3</sup>								
Old Ignition Type <sup>1</sup>	New Ignition Type <sup>1</sup>	New Emission Rate <sup>2</sup> (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	SI	0.2	\$27,500	\$15,701	\$12,991	\$9,346	\$5,724	\$2,079
	SI	0.02	\$27,500	\$16,273	\$13,672	\$10,226	\$6,758	\$3,312

### *Non-Government Repower Projects*

Model Year and Emission Standard of Old Vehicle <sup>3</sup>								
Old Ignition Type <sup>1</sup>	New Ignition Type <sup>1</sup>	New Emission Rate <sup>2</sup> (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	SI	0.2	\$44,000	\$25,122	\$20,785	\$14,953	\$9,159	\$3,327
	SI	0.02	\$44,000	\$26,037	\$21,876	\$16,362	\$10,813	\$5,300

### *Non-Government Electric Replacement or Repower Projects with Optional Electric Infrastructure*

Model Year and Emission Standard of Old Vehicle <sup>3</sup>								
Old Ignition Type <sup>1</sup>	New Ignition Type <sup>1</sup>	New Emission Rate <sup>2</sup> (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	\$125,000	\$74,216	\$62,550	\$46,862	\$31,275	\$15,587
Infrastructure	N/A	N/A	\$62,500	\$37,108	\$31,275	\$23,431	\$15,638	\$7,794

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

<sup>2</sup>The 0.2 g/bhp-hr NO<sub>x</sub> emission rate is the current EPA federal standard for new on-road heavy-duty vehicles. The 0.02 g/bhp-hr NO<sub>x</sub> emission rate is an optional California low-NO<sub>x</sub> standard.

<sup>3</sup>The 2010 EPA NO<sub>x</sub> 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<sub>x</sub> emission rates. If the EPA certified emission rate for an engine manufactured between 2007 and 2009 falls between one of the NO<sub>x</sub> emission rate values listed on the table, round up to the nearest listed value for the purposes of determining an eligible grant amount.