

**SUMMARY OF EXECUTIVE ORDERS FOR DIESEL AND CNG/LNG ENGINE CERTIFICATION DATA  
MHD FOR CLASS 7 (GVWR 26,001 - 33,000 LBS) TRUCKS ONLY  
(updated August 8, 2013)**

A summary of engines eligible for funding under the Proposition 1B Program Guidelines is provided in Table 1. The list has been created from the Executive Orders published on the Air Resources Board website (<http://www.arb.ca.gov/html/eo.htm> and select number series A). This Table will allow various entities participating in the Program to view a list of engines that are eligible for projects funded by this Program. This Table will be periodically updated to add new engines becoming eligible and delete engines that are no longer eligible under the Program Guidelines. Though staff will work to update the Table to provide the most current information, it is the responsibility of the applicant to ensure that the truck uses a certified engine (from the most current Executive Order on the Air Resources Board website). Any questions related to the engine eligibility may be directed to the appropriate trade corridor liaison for the Proposition 1B Program at the Air Resources Board.

Engine Model Year	Manufacturer	Engine Family	Fuel Type	NOx FEL or STD	NOx CERT	PM CERT	BHP Range	Executive Order #
<b>0.20 NOx Level (2010 Level)</b>								
2013	CUMMINS	DCEXH0408BAS	DIESEL	0.20	0.19	0.000	320	A-021-0590
2013	CUMMINS	DCEXH0540LBF	CNG/LNG	0.20	0.13	0.002	250-320	A-021-0586
2013	CUMMINS	DCEXH0408BAP	DIESEL	0.20	0.18	0.000	195-360	A-021-0583-2
2013	CUMMINS	DCEXH0540LAV	DIESEL	0.20	0.19	0.000	260-450	A-021-0577-2
2013	HINO MOTORS	DHMXH07.7 JVC	DIESEL	0.20	0.19	0.007	220	A-031-0075
2012	EMISSIONS SOLUTIONS	CEMSH07.6NGE	CNG	0.20	0.17	0.010	285-300	A-366-0003
2012	CUMMINS	CCEXH0540LBF	CNG/LNG	0.20	0.13	0.002	250-320	A-021-0561
2012	CUMMINS	CCEXH0408BAO	DIESEL	0.20	0.17	0.000	215-360	A-021-0576
2012	HINO MOTORS	CHMXH07.7JVC	DIESEL	0.20	0.19	0.007	220	A-031-0072
2012	VOLVO	CNDXH07.0FAC	DIESEL	0.20	0.16	0.004	245-280	A-276-0033
2011	UD TRUCKS CORP	BNDXH07.0FAC	DIESEL	0.20	0.14	0.002	245-280	A-276-0032-2
2011	CUMMINS	BCEXH0540LBF	CNG/LNG	0.20	0.13	0.002	250-320	A-021-0536
2011	HINO MOTORS	BHMX07.7JVC	DIESEL	0.20	0.19	0.007	220	A-031-0069-1
2010	CUMMINS	ACEXH0540LBC	CNG/LNG	0.20	0.10	0.009	250-320	A-021-0518
2010	EMISSIONS SOLUTIONS	AEMSH07.6NGE	CNG	0.20	0.20	0.010	260-297	A-366-0002-1
2010	HINO MOTORS	AHMXH07.7JVC	DIESEL	0.20	0.19	0.010	220	A-031-0067
2010	VOLVO	ANDXH07.0FAC	DIESEL	0.20	0.16	0.000	245-280	A-242-0059-1
2009	CUMMINS	9CEXH0540LBC	CNG/LNG	0.20	0.10	0.009	250-320	A-021-0491
2008	CUMMINS	8CEXH0540LBC	CNG/LNG	0.20	0.10	0.009	250-320	A-021-0456-1
2008	CUMMINS	8CEXH0540LBC	CNG/LNG	0.20	0.10	0.010	250-320	A-021-0478
<b>0.50 NOx</b>								
2012	CUMMINS	CCEXH0540LAQ	DIESEL	0.33	0.22	0.000	330-420	A-021-0566
2012	CUMMINS	CCEXH0408BAH	DIESEL	0.33	0.17	0.000	195-360	A-021-0560-1
2012	CUMMINS	CCEXH0505CAC	DIESEL	0.31	0.18	0.001	260-352	A-021-0558
2012	CUMMINS	CCEXH0408BAL	DIESEL	0.50	0.39	0.001	305	A-021-0559
2013	NAVISTAR	DNVXH04660GB	DIESEL	0.39	0.30	0.001	215-230	A-004-0391
2013	NAVISTAR	DNVXH04660GA	DIESEL	0.47	0.47	0.003	245-300	A-004-0390
2013	NAVISTAR	DNVXH05700GA	DIESEL	0.45	0.41	0.002	300-350	A-004-0388
2012	NAVISTAR	CNVXH05700GA	DIESEL	0.45	0.41	0.002	300-350	A-004-0376

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2012	NAVISTAR	CNVXH04660GB	DIESEL	0.39	0.30	0.001	215-230	A-004-0375
2012	NAVISTAR	CNVXH04660GA	DIESEL	0.47	0.46	0.003	245-300	A-004-0374
2012	NAVISTAR	CNVXH05700GC	DIESEL	0.5	0.49	0.001	405	A-004-0373
2011	NAVISTAR	BNVXH05700GA	DIESEL	0.45	0.41	0.002	300-350	A-004-0358-1
2011	NAVISTAR	BNVXH04660GA	DIESEL	0.47	0.46	0.003	245-300	A-004-0364-2
2011	NAVISTAR	BNVXH04660GC	DIESEL	0.30	0.30	0.001	215-230	A-004-0368-2
2011	CUMMINS	BCEXH0505CAC	DIESEL	0.31	0.18	0.001	260-352	A-021-0547-1
2011	CUMMINS	BCEXH0540LAQ	DIESEL	0.33	0.22	0.000	330-420	A-021-0548-1
2011	CUMMINS	BCEXH0408BAL	DIESEL	0.50	0.38	0.001	305	A-021-0549
2011	CUMMINS	BCEXH0408BAH	DIESEL	0.33	0.17	0.000	195-360	A-021-0550-1
2010	CUMMINS	ACEXH0505CAC	DIESEL	0.31	0.18	0.001	260-352	A-021-0523
2010	CUMMINS	ACEXH0540LAQ	DIESEL	0.33	0.22	0.000	330-420	A-021-0524
2010	CUMMINS	ACEXH0408BAH	DIESEL	0.33	0.17	0.000	195-360	A-021-0525
2010	NAVISTAR	ANVXH04660GA	DIESEL	0.50	0.42	0.002	215-300	A-004-0356-1
2009	CUMMINS	9CEXH0505CAC	DIESEL	0.38	0.18	0.001	260-352	A-021-0515
2009	CUMMINS	9CEXH0540LAQ	DIESEL	0.38	0.22	0.000	330-420	A-021-0516
2009	CUMMINS	9CEXH0408BAH	DIESEL	0.40	0.17	0.000	195-360	A-021-0517
<b>1.20 NOx (2007 Level)</b>								
2009	HINO MOTORS	9HMXH07.7JTV	DIESEL	1.20	1.16	0.010	220-260	A-031-0065
2009	NAVISTAR	9NVXH0466AGB	DIESEL	1.10	1.00	0.001	210-230	A-004-0343-1
2009	NAVISTAR	9NVXH0466AGC	DIESEL	0.85	0.84	0.003	210-230	A-004-0344-1
2009	NAVISTAR	9NVXH03900GA	DIESEL	1.08	1.08	0.000	200-230	A-004-0352
2008	CATERPILLAR	8CPXH0442H1A	DIESEL	1.16	0.87	0.000	207-360	A-013-0191
2008	CATERPILLAR	8CPXH0567H1X	DIESEL	1.16	1.02	0.003	350-425	A-013-0192
2008	HINO MOTORS	8HMXH07.7JTV	DIESEL	1.20	1.16	0.008	220-260	A-031-0062
2008	INTERNATIONAL	8NVXH0466AGB	DIESEL	1.10	1.00	0.001	210-230	A-004-0318
2008	NAVISTAR	8NVXH0466AGC	DIESEL	0.85	0.82	0.003	210-360	A-004-0331
2007	CATERPILLAR	7CPXH0442H1K	DIESEL	1.16	0.80	0.001	210-360	A-013-0187-1
2007	CATERPILLAR	7CPXH0567H1K	DIESEL	1.16	0.82	0.001	425	A-013-0190
2007	DETROIT DIESEL	7DDXH7.20DJA	DIESEL	1.16	1.10	0.000	190-350	A-209-0122
2007	HINO MOTORS	7HMXH07.7JTV	DIESEL	1.20	1.16	0.010	220-260	A-031-0058
2007	INTERNATIONAL	7NVXH0466AGB	DIESEL	1.10	1.02	0.001	210-225	A-004-0313

DISCLAIMER: The purpose of the summary above is to provide a quick reference to an applicant applying for Proposition 1B funds to check if an engine being funded by the Program is eligible for the subsidy. The Air Resources Board has made reasonable efforts to ensure the accuracy of the summary and to keep it as current as possible. However, the applicant has the final responsibility to ensure that their engine choice has been certified by the most recent Air Resources Board Executive Order to meet the Program requirements. The Air Resources Board accepts no liability for the content of the summary, or for the consequences of any actions taken on the basis of the information provided in the summary.