



General Assembly

Substitute Bill No. 218

February Session, 2004

* SB00218FIN 032904 *

AN ACT CONCERNING CLEAN AND ALTERNATIVE FUEL VEHICLES.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Section 1. Subdivisions (67) to (69), inclusive, of section 12-412 of the
2 general statutes are repealed and the following is substituted in lieu
3 thereof (*Effective July 1, 2004*):

4 (67) Sales of and the storage, use or other consumption, prior to July
5 1, [2004] 2008, of a new motor vehicle which is exclusively powered by
6 a clean alternative fuel. As used in this subdivision and subdivisions
7 (68) and (69) of this section, "clean alternative fuel" shall mean natural
8 gas, hydrogen or electricity when used as a motor vehicle fuel or
9 propane when used as a motor vehicle fuel if such a vehicle meets the
10 federal fleet emissions standards under the federal Clean Air Act or
11 any emissions standards adopted by the Commissioner of
12 Environmental Protection as part of the state's implementation plan
13 under said act.

14 (68) Sales of and the storage, use or other consumption, prior to July
15 1, [2004] 2008, of conversion equipment incorporated into or used in
16 converting vehicles powered by any other fuel to either exclusive use
17 of a clean alternative fuel or dual use of any other fuel and a clean
18 alternative fuel, including, but not limited to, storage cylinders,
19 cylinder brackets, regulated mixers, fill valves, pressure regulators,
20 solenoid valves, fuel gauges, electronic ignitions and alternative fuel

21 delivery lines.

22 (69) Sales of and the storage, use or other consumption, prior to July
23 1, [2004] 2008, of equipment incorporated into or used in a compressed
24 natural gas or hydrogen filling or electric recharging station for
25 vehicles powered by a clean alternative fuel, including, but not limited
26 to, compressors, storage cylinders, associated framing, tubing and
27 fittings, valves, fuel poles and fuel delivery lines used for clean
28 alternative fuel storage and filling facilities.

29 Sec. 2. Section 4a-67d of the general statutes is repealed and the
30 following is substituted in lieu thereof (*Effective October 1, 2004*):

31 (a) The fleet average for cars or light duty trucks purchased by the
32 state shall: (1) On and after October 1, 2001, have a United States
33 Environmental Protection Agency estimated highway gasoline mileage
34 rating of at least thirty-five miles per gallon and on and after January 1,
35 2003, have a United States Environmental Protection Agency estimated
36 highway gasoline mileage rating of at least forty miles per gallon,
37 [and] (2) comply with the requirements set forth in 10 CFR 490
38 concerning the percentage of alternative-fueled vehicles required in the
39 state motor vehicle fleet, and (3) obtain the best achievable mileage per
40 pound of carbon dioxide emitted in its class. The alternative-fueled
41 vehicles purchased by the state to comply with said requirements shall
42 be capable of operating on natural gas or electricity or any other
43 system acceptable to the United States Department of Energy that
44 operates on fuel that is available in the state.

45 (b) The provisions of subsection (a) of this section shall not apply to
46 cars or light duty trucks purchased for law enforcement or other
47 special use purposes as designated by the Department of
48 Administrative Services. [or to cars or light duty trucks purchased by
49 the state and intended for conversion into natural gas or electric-
50 powered vehicles.]

51 (c) As used in this section, the terms "car" and "light duty truck"
52 shall be as defined in the United States Department of Energy

53 Publication DOE/CE -0019/8, or any successor publication.

This act shall take effect as follows:	
Section 1	<i>July 1, 2004</i>
Sec. 2	<i>October 1, 2004</i>

ENV *Joint Favorable Subst. C/R* FIN

FIN *Joint Favorable Subst.*