



General Assembly

Amendment

February Session, 2008

LCO No. 5124

HB0560005124HR0

Offered by:
REP. HARKINS, 120th Dist.

To: Subst. House Bill No. 5600 File No. 582 Cal. No. 75

(As Amended)

"AN ACT CONCERNING CONNECTICUT GLOBAL WARMING SOLUTIONS."

1 Strike everything after the enacting clause and substitute the
2 following in lieu thereof:

3 "Section 1. Section 22a-200b of the general statutes is repealed and
4 the following is substituted in lieu thereof (*Effective October 1, 2008*):

5 [(a) The Commissioner of Environmental Protection shall work to
6 establish a regional greenhouse gas registry for greenhouse gas
7 emissions and a regional reporting system in conjunction with other
8 states or a regional consortium.

9 (b) Not later than April 15, 2006, and annually thereafter, the owner
10 or operator of any facility that is required to report air emissions data
11 to the Department of Environmental Protection pursuant to Title V of
12 the federal Clean Air Act and that has stationary emissions sources

13 that emit greenhouse gases shall report to the regional registry direct
14 stack emissions of greenhouse gases from such sources. The owner or
15 operator shall report all greenhouse gas emissions in a type and format
16 that the regional registry can accommodate.

17 (c) The commissioner shall consider, on an annual basis, requiring
18 the expansion of reporting to the regional greenhouse gas registry to
19 include, but not be limited to, other facilities or sectors, greenhouse
20 gases, or direct and indirect emissions. A decision for or against an
21 expansion of reporting and an explanation of such decision shall be
22 included in the annual report required pursuant to subsection (d) of
23 section 22a-200a.

24 (d) Not later than July 1, 2006, the commissioner shall provide for
25 the voluntary reporting of emissions of greenhouse gas to the regional
26 greenhouse gas registry by entities and facilities that are not required
27 to submit information pursuant to subsections (b) and (c) of this
28 section but which do so on a voluntary basis. The greenhouse gas
29 emissions reported shall be of a type and format that the regional
30 greenhouse gas registry can accommodate.

31 (e) If a regional greenhouse gas registry is not developed and
32 implemented by April 15, 2007, the commissioner shall evaluate the
33 feasibility of establishing and administering a state-wide greenhouse
34 gas registry for the collection of emissions data pursuant to subsections
35 (b) and (c) of this section. If a regional greenhouse gas registry is
36 developed after the commissioner establishes a state-wide greenhouse
37 gas registry, the reporting requirements in subsections (b) and (c) of
38 this section shall revert to the regional greenhouse gas registry in
39 accordance with said subsections (b) and (c).

40 (f) Not later than July 1, 2006, and triennially thereafter, the
41 commissioner shall publish a state greenhouse gas emissions inventory
42 that includes comprehensive estimates of the quantity of greenhouse
43 gas emissions in the state for the last three years in which data is
44 available.]

45 (a) The Commissioner of Environmental Protection shall, with the
46 advice and assistance of a nonprofit association organized to provide
47 scientific, technical, analytical and policy support to the air quality and
48 climate programs of northeastern states: (1) Not later than December 1,
49 2009, publish an inventory of greenhouse gas emissions to establish a
50 baseline for such emissions for the state and publish a summary of
51 greenhouse gas emission reduction strategies on the Department of
52 Environmental Protection's Internet web site, (2) not later than July 1,
53 2010, publish results of various modeling scenarios concerning
54 greenhouse gas emissions, including, but not limited to, an evaluation
55 of the potential economic and environmental benefits and
56 opportunities for economic growth based on such scenarios, (3) not
57 later than July 1, 2011, analyze greenhouse gas emission reduction
58 strategies and, after an opportunity for public comment, make
59 recommendations on which such strategies will achieve the
60 greenhouse gas emission levels specified in section 22a-200a, and (4)
61 not later than July 1, 2012, and every three years thereafter, develop,
62 with an opportunity for public comment, a schedule of recommended
63 regulatory actions by relevant agencies, policies and other actions
64 necessary to show reasonable further progress towards achieving the
65 greenhouse gas emission levels specified in section 22a-200a.

66 [(g)] (b) The commissioner may adopt regulations, in accordance
67 with the provisions of chapter 54, to implement the provisions of this
68 section. Nothing in section 4a-67h, 22a-200, 22a-200a or this section
69 shall limit a state agency from adopting any regulation within its
70 authority in accordance with the provisions of chapter 54.

71 Sec. 2. (NEW) (*Effective October 1, 2008*) In order to achieve the
72 emission reduction goals established in section 22a-200a of the general
73 statutes:

74 (1) The Department of Environmental Protection shall monitor the
75 development of low-carbon fuel standards in other states or
76 jurisdictions, evaluate the potential of any such standard to achieve net
77 carbon reductions, and assess whether the analytical framework used

78 to determine the carbon benefit measures the full lifecycle of
79 greenhouse gas emissions, including direct and indirect emissions of
80 greenhouse gas caused by changes in land use or other factors. Such
81 assessment shall include, but not be limited to, the modeling tools
82 developed by the California Air Resources Board and the United States
83 Environmental Protection Agency. The analytical framework used to
84 measure actual lifecycle greenhouse gas emissions for fuel shall
85 include all stages of fuel and feedstock production, delivery and use of
86 the finished fuel to the ultimate consumer, and shall adjust the mass
87 values for all greenhouse gas emissions relative to such emissions'
88 relative global warming potential.

89 (2) The Department of Transportation shall, within available
90 appropriations, continue to investigate the potential for improvements
91 to the state's transportation system that will reduce greenhouse gas
92 emissions and coordinate with the northeastern states on regional
93 strategies to incorporate greenhouse gas emission reductions into
94 regional transportation planning, including, but not limited to, high
95 speed rail, light-rail passenger service and freight rail service within
96 the northeast region.

97 Sec. 3. Section 22a-201c of the general statutes is repealed and the
98 following is substituted in lieu thereof (*Effective October 1, 2008*):

99 (a) On and after January 1, 2007, the Commissioner of Motor
100 Vehicles shall charge a fee of five dollars, in addition to any other fees
101 required for such registration, for each new motor vehicle. Said fee
102 may be identified as the "greenhouse gas reduction fee" on any
103 registration form, or combined with the fee specified by subdivision (3)
104 of subsection (k) of section 14-164c of the 2008 supplement to the
105 general statutes. All receipts from the payment of such fee shall be
106 deposited into the federal Clean Air Act account established pursuant
107 to section 14-49b.

108 (b) The Commissioner of Environmental Protection may draw upon
109 not more than sixty per cent of the funds deposited into said account

110 pursuant to subsection (a) of this section to implement the
111 requirements of sections 22a-200a to 22a-200c, inclusive, as amended
112 by this act, and sections 22a-201a and 22a-201b, and the Commissioner
113 of Motor Vehicles may draw upon not more than forty per cent of the
114 funds deposited into said account pursuant to subsection (a) of this
115 section to implement the requirements of sections 22a-201a and 22a-
116 201b."

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>October 1, 2008</i>	22a-200b
Sec. 2	<i>October 1, 2008</i>	New section
Sec. 3	<i>October 1, 2008</i>	22a-201c