

HOUSE No. 32

By Mr. Jones of North Reading, petition of Bradley H. Jones, Jr., and others relative to alternative fuel usage. Bonding, Capital Expenditures and State Assets.

The Commonwealth of Massachusetts

PETITION OF:

Bradley H. Jones, Jr.	Robert S. Hargraves
Mary S. Rogeness	Elizabeth A. Poirier
George N. Peterson, Jr.	Karyn E. Polito
John A. Lepper	Richard J. Ross
Viriato Manuel deMacedo	Susan Williams Gifford
Lewis G. Evangelidis	Paul J. P. Loscocco
Paul K. Frost	Donald F. Humason, Jr.

In the Year Two Thousand and Seven.

AN ACT RELATIVE TO ALTERNATIVE FUEL USAGE.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1 SECTION 1. Section 43F1/2 of chapter 7 of the General Laws,
2 as appearing the 2004 Official Edition, is hereby amended by
3 striking out the first paragraph and inserting in place thereof the
4 following:—
5 “The division of capital asset management and maintenance shall
6 evaluate the potential for increasing the energy efficiency and reduc-
7 tion emissions in each building owned by an authority or state
8 agency, or leased by such authority or agency for at least a ten year
9 period. The division shall report on its findings biannually to the
10 legislature beginning January 1, 2008. Energy efficiency emission
11 reduction measures, as used by this section shall include, but not
12 limited to, heating, air-conditioning, lighting, water, and electric sys-
13 tems powered by coal, electricity, natural gas, and oil. Where
14 energy cost savings resulting from the implementation of energy
15 saving improvements would exceed the cost of installing said
16 improvements within five years of installation, the agencies and
17 authorities shall install such improvements no later than the July first

18 of that year; provided however, that all buildings owned by an
19 authority or state agency, or leased by such authority or agency for a
20 period of at least ten years, and heated by a petroleum heating-oil
21 boiler shall use a minimum fuel blend of five percent biodiesel and
22 95 percent petroleum heating-oil by December 31, 2009.”

1 SECTION 2. Section 36 of chapter 30 of the General Laws, as so
2 appearing, is hereby amended by adding after the first paragraph the
3 following new paragraph:—

4 “Such regulations shall include the use of alternative fuels, as
5 defined by section 3 of chapter 25A, by appropriate state-owned
6 motor vehicles. The commissioner shall also establish regulations
7 determining the appropriate alternative fuel for each vehicle
8 according to the following schedule: (i) a minimum fuel blend of
9 five percent biodiesel and 95 percent petroleum diesel shall be used
10 by all diesel-powered vehicles owned by the state by fiscal year
11 2008; and (ii) a minimum fuel blend of 20 percent biodiesel and 80
12 percent petroleum diesel shall be used by all diesel-powered vehicles
13 and a minimum fuel blend of 85 percent ethanol and 15 per cent
14 gasoline be shall be used by all gasoline-powered or flex-fuel vehi-
15 cles owned by the commonwealth by fiscal year 2010; provided
16 however, that an office, department, board, commission or institution
17 may apply for a waiver during the winter months exempting the
18 vehicle from fuel requirements if it can be proven that the required
19 fuel blend will alter the performance of the vehicle. For the purpose
20 of this section, “appropriate state-owned vehicles” shall mean any
21 vehicle owned by the commonwealth that may be fueled by an alter-
22 native fuel or alternative fuel blend, without altering the perfor-
23 mance of the vehicle.”