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By: **Senator Teitelbaum**  
Introduced and read first time: February 24, 2003  
Assigned to: Rules

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A BILL ENTITLED

1 AN ACT concerning

2 **Procurement - Alternative Fuel and Electric-Hybrid Vehicles**

3 FOR the purpose of requiring that, of the new passenger cars, light trucks, and buses  
4 purchased by the State or a political subdivision of the State beginning in a  
5 certain fiscal year, a certain percentage of the vehicles use alternative fuel or be  
6 electric-hybrid vehicles; requiring the Secretary of Budget and Management  
7 and certain local governing bodies to report to the General Assembly on or before  
8 a certain date; defining certain terms; and generally relating to the procurement  
9 of alternative fuel and electric-hybrid vehicles.

10 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF  
11 MARYLAND, That:

12 (a) (1) In this section the followings words have the meanings indicated.

13 (2) "Alternative fuel" means:

14 (i) methanol, denatured ethanol, and other alcohols;

15 (ii) mixtures containing 85 percent or more by volume of methanol,  
16 denatured ethanol, and other alcohols with gasoline or other fuels;

17 (iii) natural gas;

18 (iv) liquefied petroleum gas;

19 (v) hydrogen;

20 (vi) coal-derived liquid fuels;

21 (vii) fuels, other than alcohol, derived from biological materials,  
22 including neat biodiesel;

23 (viii) three P-series fuels known as Pure Regular, Pure Premium,  
24 and Pure Cold Weather as described by United States Patent number 5,697,987,  
25 dated December 16, 1997, and containing at least 60 percent non-petroleum energy

1 content derived from ethyltetrahydrofuran manufactured solely from biological  
2 materials; and

3 (ix) electricity.

4 (3) "Electric-hybrid vehicle" means a vehicle primarily powered by an  
5 electric motor that draws current from rechargeable storage batteries, fuel cells, or  
6 other sources of electric current and also relies on a non-electric source of power.

7 (4) "Political subdivision" means:

8 (i) a county;

9 (ii) a municipal corporation in the State; and

10 (iii) Baltimore City.

11 (b) In fiscal year 2005 and each subsequent fiscal year, the State and each  
12 political subdivision of the State that purchases vehicles shall ensure that at least 50  
13 percent of the new passenger cars, light trucks, and buses purchased during the fiscal  
14 year use alternative fuel or are electric-hybrid vehicles.

15 SECTION 2. AND BE IT FURTHER ENACTED, That the Secretary of Budget  
16 and Management, with respect to vehicle purchases by the State, and the local  
17 governing body of each political subdivision, with respect to vehicle purchases by the  
18 political subdivision, shall submit to the General Assembly, in accordance with §  
19 2-1246 of the State Government Article, on or before June 30, 2005, a report detailing  
20 compliance with Section 1 of this Act.

21 SECTION 3. AND BE IT FURTHER ENACTED, That this Act shall take effect  
22 July 1, 2003.