

**GENERAL ASSEMBLY OF NORTH CAROLINA**  
**SESSION 2007**

**H**

**1**

**HOUSE BILL 2720**

Short Title: Energy-Efficient State Motor Vehicle Fleets. (Public)

---

Sponsors: Representatives Thomas, Harrison, Martin (Primary Sponsors); Alexander, Bordsen, Bryant, Carney, Coleman, Cotham, Current, Dickson, Fisher, Glazier, Goforth, Hughes, Insko, Jones, Justice, Luebke, McLawhorn, Mobley, Parmon, Samuelson, Tarleton, Underhill, Walend, Wilkins, Womble, and Wray.

---

Referred to: Energy and Energy Efficiency, if favorable, Appropriations.

---

May 28, 2008

A BILL TO BE ENTITLED

1 AN ACT TO REQUIRE EVERY NEW PASSENGER MOTOR VEHICLE  
2 TRANSFERRED TO OR PURCHASED BY THE DEPARTMENT OF  
3 ADMINISTRATION OR BY THE DEPARTMENT OF TRANSPORTATION TO  
4 HAVE A FUEL ECONOMY RATING, AS DETERMINED BY THE UNITED  
5 STATES ENVIRONMENTAL PROTECTION AGENCY FOR THE NEW  
6 VEHICLE'S MODEL YEAR, IN THE TOP TEN PERCENT FOR ITS CLASS OF  
7 VEHICLES.  
8

9 The General Assembly of North Carolina enacts:

10 **SECTION 1.** G.S. 143-341(8) reads as rewritten:

11 "(8) General Services:

12 ...

13 i. To establish and operate a central motor pool and such  
14 subsidiary related facilities as the Secretary may deem  
15 necessary, and to that end:

16 1. To establish and operate central facilities for the  
17 maintenance, repair, and storage of state-owned  
18 passenger motor vehicles for the use of State agencies; to  
19 utilize any available State facilities for that purpose; and  
20 to establish such subsidiary facilities as the Secretary  
21 may deem necessary.

22 2. To acquire passenger motor vehicles by transfer from  
23 other State agencies and by purchase. All motor vehicles  
24 transferred to or purchased by the Department shall  
25 become part of a central motor pool. Every new motor

1 vehicle transferred to or purchased by the Department  
2 that is designed to operate on diesel fuel shall be covered  
3 by an express manufacturer's warranty that allows the  
4 use of B-20 fuel, as defined in G.S. 143-58.4. This  
5 sub-sub-subdivision does not apply if the intended use,  
6 as determined by the Department, of the new motor  
7 vehicle requires a type of vehicle for which an express  
8 manufacturer's warranty allows the use of B-20 fuel is  
9 not available. Further, every new motor vehicle  
10 transferred to or purchased by the Department shall have  
11 a fuel economy rating, as determined by the United  
12 States Environmental Protection Agency for the new  
13 vehicle's model year, that is in the top ten percent (10%)  
14 for its class of vehicles. The required fuel economy  
15 rating under this sub-subdivision does not apply to  
16 emergency vehicles.

17 ...."

18 **SECTION 2.** Article 2 of Chapter 136 of the General Statutes is amended by  
19 adding a new section to read:

20 "**§ 136-28.16. Vehicle's fuel economy rating requirement.**

21 (a) Every new passenger motor vehicle transferred to or purchased by the  
22 Department of Transportation shall have a fuel economy rating, as determined by the  
23 United States Environmental Protection Agency, for the new vehicle's model year, that  
24 is in the top ten percent (10%) for its class of vehicles.

25 (b) The required fuel economy rating under subsection (a) of this section does not  
26 apply to emergency vehicles."

27 **SECTION 3.** This act becomes effective July 1, 2008, and applies to  
28 contracts entered into on or after that date to purchase passenger motor vehicles or to  
29 transfer passenger motor vehicles from other State agencies.