

109<sup>TH</sup> CONGRESS  
2<sup>D</sup> SESSION

# H. R. 5531

To amend the Energy Policy Act of 1992 to require the Federal Government to acquire not fewer than 50,000 plug-in hybrid electric vehicles.

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## IN THE HOUSE OF REPRESENTATIVES

JUNE 6, 2006

Mr. ISRAEL introduced the following bill; which was referred to the Committee on Government Reform

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## A BILL

To amend the Energy Policy Act of 1992 to require the Federal Government to acquire not fewer than 50,000 plug-in hybrid electric vehicles.

1        *Be it enacted by the Senate and House of Representa-*  
2        *tives of the United States of America in Congress assembled,*

3        **SECTION 1. FINDINGS.**

4        Congress finds the following:

5                (1) In the State of the Union Address, the  
6        President said that the Nation is “addicted to oil”.

7                (2) According to the Energy Information Ad-  
8        ministration, the transportation sector consumed 67  
9        percent of all petroleum used in the United States  
10       in 2004.

1           (3) According to the Department of Energy, hy-  
2           brid vehicles can be driven 40 to 70 miles per gallon  
3           of gasoline and produce fewer greenhouse emissions  
4           than conventional vehicles.

5           (4) Significant strides have been made in the  
6           research and development of plug-in hybrid electric  
7           vehicles.

8           (5) Plug-in hybrid electric vehicles can achieve  
9           better gas mileage than standard hybrid vehicles  
10          through the use of a larger battery that can be re-  
11          charged by plugging the battery into a standard  
12          home electrical outlet.

13          (6) At least one United States automobile man-  
14          ufacturer is currently producing prototype plug-in  
15          hybrid electric vans.

16 **SEC. 2. INCLUSION OF PLUG-IN HYBRID ELECTRIC VEHI-**  
17 **CLES IN FEDERAL FLEET REQUIREMENT.**

18          (a) IN GENERAL.—Section 303(b) of the Energy Pol-  
19          icy Act of 1992 (42 U.S.C. 13212(b)) is amended by add-  
20          ing at the end the following:

21          “(4) In meeting the requirements of paragraph  
22          (1)(D), the Secretary, with the cooperation of the heads  
23          of other appropriate agencies, shall ensure that the Fed-  
24          eral Government acquires not fewer than 50,000 plug-in  
25          hybrid electric vehicles manufactured in the United States

1 by entities incorporated or organized under the laws of  
2 the United States. The Federal government shall acquire  
3 such vehicles during the 5-fiscal-year period beginning  
4 after the date on which the Secretary determines that such  
5 vehicles are commercially available.”.

6 (b) DEFINITION OF PLUG-IN HYBRID ELECTRIC VE-  
7 HICLE.—Section 301 of the Energy Policy Act of 1992  
8 (42 U.S.C. 13211) is amended—

9 (1) by striking “and” at the end of paragraph  
10 (13);

11 (2) by striking the period at the end of para-  
12 graph (14) and inserting “; and”; and

13 (3) by adding at the end the following:

14 “(15) the term ‘plug-in hybrid electric vehicle’  
15 means a light duty vehicle propelled by an internal  
16 combustion engine or heat engine using—

17 “(A) a combustible fuel;

18 “(B) an on-board, rechargeable storage de-  
19 vice; and

20 “(C) a device that collects electricity from  
21 an off-board source.”.

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