110TH CONGRESS 1ST SESSION

H. R. 2112

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.

IN THE HOUSE OF REPRESENTATIVES

May 2, 2007

Mr. Israel introduced the following bill; which was referred to the Committee on Oversight and Government Reform

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. SHORT TITLE.
- 4 This Act may be cited as the "Purchasing Low-Emis-
- 5 sion Vehicles for Use in Government (PLUG) Act".
- 6 SEC. 2. FINDINGS.
- 7 Congress finds the following:
- 8 (1) The President has said that the Nation is
- 9 "addicted to oil".

- 1 (2) According to the Energy Information Ad-2 ministration, the transportation sector consumed 69 3 percent of all petroleum used in the United States 4 in 2005.
- 5 (3) According to the Department of Energy, hy-6 brid vehicles can be driven 40 to 70 miles per gallon 7 of gasoline and produce fewer greenhouse emissions 8 than conventional vehicles.
 - (4) Significant strides have been made in the research and development of plug-in hybrid electric vehicles.
 - (5) Plug-in hybrid electric vehicles can achieve better gas mileage than standard hybrid vehicles through the use of a larger battery that can be recharged by plugging the battery into a standard home electrical outlet.
- 17 (6) At least one United States automobile man-18 ufacturer is currently producing prototype plug-in 19 hybrid electric vans.
- 20 SEC. 3. INCLUSION OF PLUG-IN HYBRID ELECTRIC VEHI-
- 21 CLES IN FEDERAL FLEET REQUIREMENT.
- 22 (a) IN GENERAL.—Section 303(b) of the Energy Pol-
- 23 icy Act of 1992 (42 U.S.C. 13212(b)) is amended by add-
- 24 ing at the end the following:

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1	"(4) In meeting the requirements of paragraph
2	(1)(D), the Secretary, with the cooperation of the heads
3	of other appropriate agencies, shall ensure that the Fed-
4	eral Government acquires not fewer than 50,000 plug-in
5	hybrid electric vehicles manufactured in the United States
6	by entities incorporated or organized under the laws of
7	the United States. The Federal government shall acquire
8	such vehicles during the 5-fiscal-year period beginning
9	after the date on which the Secretary determines that such
10	vehicles are commercially available.".
11	(b) Definition of Plug-In Hybrid Electric Ve-
12	HICLE.—Section 301 of the Energy Policy Act of 1992
13	(42 U.S.C. 13211) is amended—
14	(1) by striking "and" at the end of paragraph
15	(13);
16	(2) by striking the period at the end of para-
17	graph (14) and inserting "; and; and
18	(3) by adding at the end the following:
19	"(15) the term 'plug-in hybrid electric vehicle'
20	means a light duty vehicle propelled by an internal
21	combustion engine or heat engine using—
22	"(A) a combustible fuel;
23	"(B) an on-board, rechargeable storage de-
24	vice; and

1	"(C) a device that collects electricity from
2	an off-board source "

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