

**AMENDMENT TO THE COMMITTEE PRINT#5
OFFERED BY MR. INSLEE OF WASHINGTON, MR ENGEL OF NEW YORK
AND MS HARMAN OF CALIFORNIA**

Page 5, line 22, through page 8, line 15, amend section 3 to read as follows:

1 SEC. 3. PLUG-IN HYBRID DEMONSTRATION VEHICLES

2 (a) IN GENERAL.—The Secretary of Energy shall establish a program
3 to make grants to owners of domestic motor vehicle manufacturing or
4 production facilities for the production of plug-in hybrid electric motors or
5 conversion modules to be used as electricity storage capacity for utilities.

6 (b) PROGRAMS.—The Secretary of Energy shall establish programs to
7 determine how to best integrate plug-in hybrid vehicles into the electric power
8 grid and into the overall electricity infrastructure. These programs shall be
9 conducted in 5 separate regions across the United States at the discretion of the
10 secretary.

11 (c) PILOT PROGRAMS.—The Secretary shall establish during the first
12 6 months of 2008, with other governmental entities, no less than 5 separate
13 pilot programs to convert at least 1000 vehicles in each program to plug-in
14 hybrid electric vehicles.

15 (d) FEDERAL CONTRIBUTION.—The Department of Energy shall
16 contribute up to 50% of the cost of conversion modules.

17 (e) INSTALATION.—Installations of electricity storage devices shall be
18 undertaken by trained and certified mechanics.

19 (f) MONITORING.—The Secretary of Energy shall require the
20 monitoring of reliability, efficiency, breakeven costs, and customer
21 satisfaction for a period of 3 years.

22 (g) AUTHORIZATION OF APPROPRIATIONS.—There are authorized
23 to be appropriated to the Secretary such sums as may be necessary to carry out
24 this section.