

AMENDMENT TO
RULES COMMITTEE PRINT 117-31
OFFERED BY MR. FEENSTRA OF IOWA

Page 800, after line 2, insert the following:

1 **SEC. 20303. BIOFUEL AND FUEL CELL VEHICLE RESEARCH,**
2 **DEVELOPMENT, AND DEMONSTRATION PRO-**
3 **GRAM.**

4 (a) IN GENERAL.—The Secretary of Energy shall es-
5 tablish a research, development, and demonstration pro-
6 gram for a commercially viable fuel cell system that uses
7 biofuel as a fuel source for a vehicle.

8 (b) RESEARCH GOALS.—The Secretary shall estab-
9 lish interim research and development goals that will re-
10 sult in the demonstration of commercially viable fuel cell
11 systems that utilize biofuels as a fuel source, including the
12 following:

13 (1) Innovative stack designs and components,
14 including—

15 (A) catalysts;

16 (B) membranes and electrolytes;

17 (C) interconnects;

18 (D) seals; and

1 (E) metal- or electrolyte-supported stack
2 cell designs.

3 (2) A variety of renewable energy sources, in-
4 cluding ethanol and other biomass.

5 (3) Technologies that enable fuel cell durability
6 and fuel cell durability testing.

7 (4) Systems designs and component integration
8 that optimize efficiency, cost, transient response,
9 and lifetime.

10 (c) COORDINATION.—In carrying out the activities
11 under this section, the Secretary shall coordinate with—

12 (1) appropriate Federal agencies, including the
13 Department of Agriculture and the Department of
14 Transportation;

15 (2) National Laboratories; and

16 (3) relevant industry stakeholders, nongovern-
17 mental organizations, and trade associations.

