

AMENDMENT TO H.R. 2773
OFFERED BY MR. LAMPSON OF TEXAS

Page 2, line 19, insert “shall ensure that the center” after “the Secretary”.

Page 3, line 6, strike “amendment” and insert “amended”.

Page 3, line 10, insert “, in consultation with the Secretary of Transportation,” after “The Secretary”.

Page 3, line 12, insert “to” after “as it relates”.

Page 4, line 5, strike subparagraph (G).

Page 4, lines 6 and 7, redesignate subparagraphs (H) and (I) as subparagraphs (G) and (H), respectively.

Page 4, line 9, strike subparagraph (J) and insert the following new subparagraph:

1 (I) Such other areas as the Secretary con-
2 siders appropriate.

Page 4, lines 15 and 16, strike “as defined in section 757 of the Energy Policy Act of 2005 (42 U.S.C. 16105)” and insert “within the meaning of section 211(o) of the Clean Air Act”.

Page 4, line 22, strike “11” and insert “5”.

Page 4, line 24, through page 5, line 3, strike “2 centers” and all that follows through “with subdistricts” and insert “1 center shall be located in each of the 5 Petroleum Administration for Defense Districts”.

AMENDMENT TO H.R. 2773
OFFERED BY MS. WOOLSEY OF CALIFORNIA AND
MR. BARTLETT OF MARYLAND

Add at the end of the bill the following new section:

1 **SEC. 12. ENVIRONMENTAL RESEARCH AND DEVELOPMENT.**

2 (a) AMENDMENTS.—Section 977 of the Energy Pol-
3 icy Act of 2005 (42 U.S.C. 16317) is amended—

4 (1) in subsection (a)(1), by striking “and com-
5 putational biology” and inserting “computational bi-
6 ology, and environmental science”; and

7 (2) in subsection (b)—

8 (A) in paragraph (1), by inserting “in sus-
9 tainable production systems that reduce green-
10 house gas emissions” after “hydrogen”;

11 (B) at the end of paragraph (3), by strik-
12 ing “and”;

13 (C) by redesignating paragraph (4) as
14 paragraph (5); and

15 (D) by inserting after paragraph (3) the
16 following new paragraph:

17 “(4) develop cellulosic and other feedstocks that
18 are less resource and land intensive and that pro-
19 mote sustainable use of resources, including soil,

1 water, energy, and land, and ensure protection of
2 air, water, and soil quality; and”.

3 (b) TOOLS AND EVALUATION.—The Secretary, in
4 consultation with the Administrator of the Environmental
5 Protection Agency, shall establish a research and develop-
6 ment program to—

7 (1) improve and develop analytical tools to fa-
8 cilitate the analysis of life-cycle energy and green-
9 house gas emissions, including emissions related to
10 direct and indirect land use changes, attributable to
11 all potential biofuel feedstocks and production proc-
12 esses; and

13 (2) promote the systematic evaluation of the
14 impact of expanded biofuel production on the envi-
15 ronment.

16 (c) SMALL-SCALE PRODUCTION AND USE OF
17 BIOFUELS.—The Secretary, in cooperation with the Sec-
18 retary of Agriculture, shall establish a research and devel-
19 opment program to facilitate small-scale production, local,
20 and on-farm use of biofuels, including the development of
21 small-scale gasification technologies for production of
22 biofuel from cellulosic feedstocks.