
ENGROSSED SUBSTITUTE HOUSE BILL 1242

State of Washington

58th Legislature

2003 Regular Session

By House Committee on Technology, Telecommunications & Energy
(originally sponsored by Representatives Sullivan, Crouse, Wood,
Morris, Grant, Schoesler, Quall, Ruderman and Mielke)

READ FIRST TIME 02/07/03.

1 AN ACT Relating to the use of biodiesel; and adding new sections to
2 chapter 43.19 RCW.

3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

4 NEW SECTION. **Sec. 1.** A new section is added to chapter 43.19 RCW
5 to read as follows:

6 The legislature recognizes that:

7 (1) Biodiesel is less polluting than petroleum diesel;

8 (2) Using biodiesel in neat form or blended with petroleum diesel
9 significantly reduces air toxics and cancer-causing compounds as well
10 as the soot associated with petroleum diesel exhaust;

11 (3) Biodiesel degrades much faster than petroleum diesel;

12 (4) Biodiesel is less toxic than petroleum fuels;

13 (5) The United States environmental protection agency's new
14 emission standards for petroleum diesel that take effect June 1, 2006,
15 will require the addition of a lubricant to ultra-low sulfur diesel to
16 counteract premature wear of injection pumps;

17 (6) Biodiesel provides the needed lubricity to ultra-low sulfur
18 diesel;

1 (7) Biodiesel use in state-owned diesel-powered vehicles provides
2 a means for the state to comply with the alternative fuel vehicle
3 purchase requirements of the energy policy act of 1992, P.L. 102-486;
4 and

5 (8) The state is in a position to set an example of large scale use
6 of biodiesel in diesel-powered vehicles and equipment.

7 NEW SECTION. **Sec. 2.** A new section is added to chapter 43.19 RCW
8 to read as follows:

9 (1) All state agencies are encouraged to use a fuel blend of twenty
10 percent biodiesel and eighty percent petroleum diesel for use in
11 diesel-powered vehicles and equipment.

12 (2) Effective June 1, 2006, for agencies complying with the ultra-
13 low sulfur diesel mandate of the United States environmental protection
14 agency for on-highway diesel fuel, agencies shall use biodiesel as an
15 additive to ultra-low sulfur diesel for lubricity, provided that the
16 use of a lubricity additive is warranted and that the use of biodiesel
17 is comparable in performance and cost with other available lubricity
18 additives. The amount of biodiesel added to the ultra-low sulfur
19 diesel fuel shall be not less than two percent.

20 NEW SECTION. **Sec. 3.** A new section is added to chapter 43.19 RCW
21 to read as follows:

22 The definitions in this section apply throughout sections 1 and 2
23 of this act unless the context clearly requires otherwise.

24 (1) "Biodiesel" means a mono alkyl ester of long chain fatty acids
25 derived from vegetable oils or animal fats for use in compression-
26 ignition engines and that meets the requirements of the American
27 society of testing and materials specification D 6751 in effect as of
28 January 1, 2003.

29 (2) "Ultra-low sulfur diesel" means petroleum diesel in which the
30 sulfur content is not more than thirty parts per million.

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