
SENATE BILL 6561

State of Washington

62nd Legislature

2012 Regular Session

By Senators Ranker and Hargrove

Read first time 01/31/12. Referred to Committee on Energy, Natural Resources & Marine Waters.

1 AN ACT Relating to adding spent pulping liquors and liquors derived
2 from algae and other sources to the definition of renewable resource in
3 the energy independence act; and amending RCW 19.285.030.

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

5 **Sec. 1.** RCW 19.285.030 and 2009 c 565 s 20 are each amended to
6 read as follows:

7 The definitions in this section apply throughout this chapter
8 unless the context clearly requires otherwise.

9 (1) "Attorney general" means the Washington state office of the
10 attorney general.

11 (2) "Auditor" means: (a) The Washington state auditor's office or
12 its designee for qualifying utilities under its jurisdiction that are
13 not investor-owned utilities; or (b) an independent auditor selected by
14 a qualifying utility that is not under the jurisdiction of the state
15 auditor and is not an investor-owned utility.

16 (3) "Commission" means the Washington state utilities and
17 transportation commission.

18 (4) "Conservation" means any reduction in electric power

1 consumption resulting from increases in the efficiency of energy use,
2 production, or distribution.

3 (5) "Cost-effective" has the same meaning as defined in RCW
4 80.52.030.

5 (6) "Council" means the Washington state apprenticeship and
6 training council within the department of labor and industries.

7 (7) "Customer" means a person or entity that purchases electricity
8 for ultimate consumption and not for resale.

9 (8) "Department" means the department of commerce or its successor.

10 (9) "Distributed generation" means an eligible renewable resource
11 where the generation facility or any integrated cluster of such
12 facilities has a generating capacity of not more than five megawatts.

13 (10) "Eligible renewable resource" means:

14 (a) Electricity from a generation facility powered by a renewable
15 resource other than freshwater that commences operation after March 31,
16 1999, where: (i) The facility is located in the Pacific Northwest; or
17 (ii) the electricity from the facility is delivered into Washington
18 state on a real-time basis without shaping, storage, or integration
19 services; or

20 (b) Incremental electricity produced as a result of efficiency
21 improvements completed after March 31, 1999, to hydroelectric
22 generation projects owned by a qualifying utility and located in the
23 Pacific Northwest or to hydroelectric generation in irrigation pipes
24 and canals located in the Pacific Northwest, where the additional
25 generation in either case does not result in new water diversions or
26 impoundments.

27 (11) "Investor-owned utility" has the same meaning as defined in
28 RCW 19.29A.010.

29 (12) "Load" means the amount of kilowatt-hours of electricity
30 delivered in the most recently completed year by a qualifying utility
31 to its Washington retail customers.

32 (13) "Nonpower attributes" means all environmentally related
33 characteristics, exclusive of energy, capacity reliability, and other
34 electrical power service attributes, that are associated with the
35 generation of electricity from a renewable resource, including but not
36 limited to the facility's fuel type, geographic location, vintage,
37 qualification as an eligible renewable resource, and avoided emissions

1 of pollutants to the air, soil, or water, and avoided emissions of
2 carbon dioxide and other greenhouse gases.

3 (14) "Pacific Northwest" has the same meaning as defined for the
4 Bonneville power administration in section 3 of the Pacific Northwest
5 electric power planning and conservation act (94 Stat. 2698; 16 U.S.C.
6 Sec. 839a).

7 (15) "Public facility" has the same meaning as defined in RCW
8 39.35C.010.

9 (16) "Qualifying utility" means an electric utility, as the term
10 "electric utility" is defined in RCW 19.29A.010, that serves more than
11 twenty-five thousand customers in the state of Washington. The number
12 of customers served may be based on data reported by a utility in form
13 861, "annual electric utility report," filed with the energy
14 information administration, United States department of energy.

15 (17) "Renewable energy credit" means a tradable certificate of
16 proof of at least one megawatt-hour of an eligible renewable resource
17 where the generation facility is not powered by freshwater, the
18 certificate includes all of the nonpower attributes associated with
19 that one megawatt-hour of electricity, and the certificate is verified
20 by a renewable energy credit tracking system selected by the
21 department.

22 (18) "Renewable resource" means: (a) Water; (b) wind; (c) solar
23 energy; (d) geothermal energy; (e) landfill gas; (f) wave, ocean, or
24 tidal power; (g) gas from sewage treatment facilities; (h) biodiesel
25 fuel as defined in RCW 82.29A.135 that is not derived from crops raised
26 on land cleared from old growth or first-growth forests where the
27 clearing occurred after December 7, 2006; ~~((and))~~ (i) spent pulping
28 liquors and liquors derived from algae and other sources; and (j)
29 biomass energy based on animal waste or solid organic fuels from wood,
30 forest, or field residues, or dedicated energy crops that do not
31 include (i) wood pieces that have been treated with chemical
32 preservatives such as creosote, pentachlorophenol, or copper-chrome-
33 arsenic; (ii) ~~((black liquor by-product from paper production; (iii))~~
34 wood from old growth forests; or ~~((+iv))~~ (iii) municipal solid waste.

35 (19) "Rule" means rules adopted by an agency or other entity of
36 Washington state government to carry out the intent and purposes of
37 this chapter.

1 (20) "Year" means the twelve-month period commencing January 1st
2 and ending December 31st.

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