## SENATE BILL 6051

State of Washington 60th Legislature 2007 Regular Session

By Senators Holmquist, Schoesler, Carrell and Clements

Read first time 02/15/2007. Referred to Committee on Water, Energy & Telecommunications.

1 AN ACT Relating to defining an eligible renewable resource; and 2 amending RCW 19.285.030.

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

4 Sec. 1. RCW 19.285.030 and 2007 c 1 s 3 (Initiative Measure No. 5 937) are each amended to read as follows:

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

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

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

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

17 (4) "Conservation" means any reduction in electric power 18 consumption resulting from increases in the efficiency of energy use, 19 production, or distribution.

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

3 (6) "Council" means the Washington state apprenticeship and4 training council within the department of labor and industries.

5 (7) "Customer" means a person or entity that purchases electricity 6 for ultimate consumption and not for resale.

7 (8) "Department" means the department of community, trade, and8 economic development or its successor.

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

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(10) "Eligible renewable resource" means:

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

(b) ((Incremental electricity produced as a result of efficiency 19 20 improvements completed after March 31, 1999, to hydroelectric 21 generation projects owned by a qualifying utility and located in the 22 Pacific Northwest or to hydroelectric generation in irrigation pipes and canals located in the Pacific Northwest, where the additional 23 24 generation in either case does not result in new water diversions or impoundments.)) Electricity from a hydroelectric generation facility 25 26 powered by fresh water, where: (i) The facility is located in the 27 Pacific Northwest; and (ii) electricity from the facility, including electricity from projects or utilities of any size, meets the 28 definition of "renewable resources" under RCW 19.29A.010. 29

30 (11) "Investor-owned utility" has the same meaning as defined in 31 RCW 19.29A.010.

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

35 (13) "Nonpower attributes" means all environmentally related 36 characteristics, exclusive of energy, capacity reliability, and other 37 electrical power service attributes, that are associated with the 38 generation of electricity from a renewable resource, including but not limited to the facility's fuel type, geographic location, vintage, qualification as an eligible renewable resource, and avoided emissions of pollutants to the air, soil, or water, and avoided emissions of carbon dioxide and other greenhouse gases.

5 (14) "Pacific Northwest" has the same meaning as defined for the 6 Bonneville power administration in section 3 of the Pacific Northwest 7 electric power planning and conservation act (94 Stat. 2698; 16 U.S.C. 8 Sec. 839a).

9 (15) "Public facility" has the same meaning as defined in RCW 10 39.35C.010.

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

17 (17) "Renewable energy credit" means a tradable certificate of 18 proof of at least one megawatt-hour of an eligible renewable resource 19 where the generation facility is not powered by fresh water, the 20 certificate includes all of the nonpower attributes associated with 21 that one megawatt-hour of electricity, and the certificate is verified 22 by a renewable energy credit tracking system selected by the 23 department.

24 (18) "Renewable resource" means: (a) Water; (b) wind; (c) solar 25 energy; (d) geothermal energy; (e) landfill gas; (f) wave, ocean, or tidal power; (g) gas from sewage treatment facilities; (h) biodiesel 26 27 fuel as defined in RCW 82.29A.135 that is not derived from crops raised on land cleared from old growth or first-growth forests where the 28 clearing occurred after December 7, 2006; and (i) biomass energy based 29 on animal waste or solid organic fuels from wood, forest, or field 30 31 residues, or dedicated energy crops that do not include (i) wood pieces 32 that have been treated with chemical preservatives such as creosote, pentachlorophenol, or copper-chrome-arsenic; 33 (ii) black liquor byproduct from paper production; (iii) wood from old growth forests; or 34 (iv) municipal solid waste. 35

36 (19) "Rule" means rules adopted by an agency or other entity of 37 Washington state government to carry out the intent and purposes of 38 this chapter.

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

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