## HOUSE BILL 1658

## State of Washington 61st Legislature 2009 Regular Session

By Representatives Ericksen and Rodne

Read first time 01/27/09. Referred to Committee on Technology, Energy & Communications.

1 AN ACT Relating to creating an incentive for utilities to promote 2 renewable energy; and reenacting and amending RCW 19.29A.090.

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

4 Sec. 1. RCW 19.29A.090 and 2002 c 285 s 6 and 2002 c 191 s 1 are 5 each reenacted and amended to read as follows:

(1) Beginning January 1, 2002, each electric utility must provide б 7 to its retail electricity customers a voluntary option to purchase qualified alternative energy resources in accordance with this section. 8 9 (2) Each electric utility must include with its retail electric 10 customer's regular billing statements, at least guarterly, a voluntary 11 option to purchase qualified alternative energy resources. The option 12 may allow customers to purchase qualified alternative energy resources at fixed or variable rates and for fixed or variable periods of time, 13 including but not limited to monthly, quarterly, or annual purchase 14 15 agreements. A utility may provide qualified alternative energy 16 resource options through either: (a) Resources it owns or contracts for; or (b) the purchase of credits issued by a clearinghouse or other 17 18 system by which the utility may secure, for trade or other

1 consideration, verifiable evidence that a second party has a qualified 2 alternative energy resource and that the second party agrees to 3 transfer such evidence exclusively to the benefit of the utility.

(3) For the purposes of this section, a "qualified alternative 4 energy resource" means the electricity produced from generation 5 б facilities that are fueled by: (a) Wind; (b) solar energy; (c) geothermal energy; (d) landfill gas; (e) wave or tidal action; (f) gas 7 8 produced during the treatment of wastewater; (g) qualified hydropower; 9 or (h) biomass energy based on animal waste or solid organic fuels from wood, forest, or field residues, or dedicated energy crops that do not 10 11 include wood pieces that have been treated with chemical preservatives 12 such as creosote, pentachlorophenol, or copper-chrome-arsenic.

13 (4) For the purposes of this section, "qualified hydropower" means 14 the energy produced either: (a) As a result of modernizations or 15 upgrades made after June 1, 1998, to hydropower facilities operating on 16 May 8, 2001, that have been demonstrated to reduce the mortality of 17 anadromous fish; or (b) by run of the river or run of the canal 18 hydropower facilities that are not responsible for obstructing the 19 passage of anadromous fish.

20 (5) The rates, terms, conditions, and customer notification of each 21 utility's option or options offered in accordance with this section 22 must be approved by the governing body of the consumer-owned utility or 23 by the commission for investor-owned utilities. All costs and benefits 24 associated with any option offered by an electric utility under this section must be allocated to the customers who voluntarily choose that 25 26 option and may not be shifted to any customers who have not chosen such 27 option. Utilities may pursue known, lawful aggregated purchasing of qualified alternative energy resources with other utilities to the 28 extent aggregated purchasing can reduce the unit cost of qualified 29 30 alternative energy resources, and are encouraged to investigate opportunities to aggregate the purchase of alternative energy resources 31 32 by their customers. Aggregated purchases by investor-owned utilities 33 must comply with any applicable rules or policies adopted by the commission related to least-cost planning or the acquisition of 34 35 renewable resources.

36 (6) <u>Until December 31, 2019, utilities may promote voluntary</u> 37 <u>programs to purchase qualified alternative energy resources and may</u>

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1 recover their marketing and administrative costs plus a rate of return 2 that reflects the amount the market will bear for the qualified 3 alternative energy resource.

(7) Each consumer-owned utility must report annually to the 4 department and each investor-owned utility must report annually to the 5 6 commission beginning October 1, 2002, until October 1, 2012, describing option or options it is offering its customers under the 7 the requirements of this section, the rate of customer participation, the 8 9 amount of qualified alternative energy resources purchased by customers, the amount of utility investments in qualified alternative 10 11 energy resources, and the results of pursuing aggregated purchasing 12 opportunities. The department and the commission together shall report 13 annually to the legislature, beginning December 1, 2002, until December 1, 2012, with the results of the utility reports. 14

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