HB 2435-A7 (LC 846) 5/23/13 (MBM/ps)

PROPOSED AMENDMENTS TO A-ENGROSSED HOUSE BILL 2435

1 On <u>page 1</u> of the printed A-engrossed bill, line 2, after "319.530" insert 2 "and 757.300".

3 On <u>page 2</u>, after line 14, insert:

4 "SECTION 5. ORS 757.300 is amended to read:

5 "757.300. (1) As used in this section:

6 "(a) 'Customer-generator' means a user of a net metering facility.

"(b) 'Electric utility' means a public utility, a people's utility district operating under ORS chapter 261, a municipal utility operating under ORS
chapter 225 or an electric cooperative organized under ORS chapter 62.

"(c) 'Net metering' means measuring the difference between the electricity supplied by an electric utility and the electricity generated by a customergenerator and fed back to the electric utility over the applicable billing period.

"(d) 'Net metering facility' means a facility for the production of elec-trical energy that:

16 "(A) Generates electricity using:

17 **"(i)** Solar power[,];

- 18 **"(ii)** Wind power[,];
- 19 **"(iii)** Fuel cells[,];

20 "(iv) Hydroelectric power[,];

21 **"(v)** Landfill gas[,];

22 **"(vi)** Digester gas[,];

1 **"(vii)** Waste[,];

"(viii) Dedicated energy crops available on a renewable basis [or];
"(ix) Low-emission, nontoxic biomass based on solid organic fuels from
wood, forest or field residues; or

5 "(x) Geothermal energy;

6 "(B) Is located on the customer-generator's premises;

"(C) Can operate in parallel with an electric utility's existing transmission and distribution facilities; and

9 "(D) Is intended primarily to offset part or all of the customer-generator's 10 requirements for electricity.

11 "(2) An electric utility that offers residential and commercial electric 12 service:

"(a) Shall allow net metering facilities to be interconnected using a
 standard meter that is capable of registering the flow of electricity in two
 directions.

16 "(b) May at its own expense install one or more additional meters to 17 monitor the flow of electricity in each direction.

"(c) May not charge a customer-generator a fee or charge that would in-18 crease the customer-generator's minimum monthly charge to an amount 19 greater than that of other customers in the same rate class as the 20customer-generator. However, the Public Utility Commission, for a public 21utility, or the governing body, for a municipal electric utility, electric coop-22erative or people's utility district, may authorize an electric utility to assess 23a greater fee or charge, of any type, if the electric utility's direct costs of 24interconnection and administration of the net metering outweigh the dis-25tribution system, environmental and public policy benefits of allocating such 26costs among the electric utility's entire customer base. The commission may 27authorize a public utility to assess a greater fee or charge under this para-28graph only following notice and opportunity for public comment. The gov-29 erning body of a municipal electric utility, electric cooperative or people's 30

HB 2435-A7 5/23/13 Proposed Amendments to A-Eng. HB 2435 utility district may assess a greater fee or charge under this paragraph only
following notice and opportunity for comment from the customers of the
utility, cooperative or district.

"(3)(a) For a customer-generator, an electric utility shall measure the net
electricity produced or consumed during the billing period in accordance
with normal metering practices.

"(b) If an electric utility supplies a customer-generator more electricity
than the customer-generator feeds back to the electric utility during a billing
period, the electric utility shall charge the customer-generator for the net
electricity that the electric utility supplied.

"(c) Except as provided in paragraph (d) of this subsection, if a 11 customer-generator feeds back to an electric utility more electricity than the 12electric utility supplies the customer-generator during a billing period, the 13 electric utility may charge the minimum monthly charge described in sub-14 section (2) of this section but must credit the customer-generator for the 15excess kilowatt-hours generated during the billing period. An electric utility 16 may value the excess kilowatt-hours at the avoided cost of the utility, as 17 determined by the commission or the appropriate governing body. An electric 18 utility that values the excess kilowatt-hours at the avoided cost shall bear 19 the cost of measuring the excess kilowatt-hours, issuing payments and billing 20for the excess hours. The electric utility also shall bear the cost of providing 21and installing additional metering to measure the reverse flow of electricity. 22"(d) For the billing cycle ending in March of each year, or on such other 23date as agreed to by the electric utility and the customer-generator, any re-24maining unused kilowatt-hour credit accumulated during the previous year 25shall be granted to the electric utility for distribution to customers enrolled 26in the electric utility's low-income assistance programs, credited to the 27customer-generator or dedicated for other use as determined by the commis-28sion, for a public utility, or the governing body, for a municipal electric 29 utility, electric cooperative or people's utility district, following notice and 30

HB 2435-A7 5/23/13 Proposed Amendments to A-Eng. HB 2435 1 opportunity for public comment.

"(e) If a public university listed in ORS 352.002 is a customergenerator that is generating electricity from geothermal energy and using the generation facilities for teaching and research related to green energy technology, renewable energy or power engineering, the public university may aggregate the public university's combined energy generation from all sources for the purposes of net metering.

8 "(4)(a) A net metering facility shall meet all applicable safety and per-9 formance standards established in the state building code. The standards 10 shall be consistent with the applicable standards established by the National 11 Electrical Code, the Institute of Electrical and Electronics Engineers and 12 Underwriters Laboratories or other similarly accredited laboratory.

"(b) Following notice and opportunity for public comment, the commission, for a public utility, or the governing body, for a municipal electric utility, electric cooperative or people's utility district, may adopt additional control and testing requirements for customer-generators to protect public safety or system reliability.

(c) An electric utility may not require a customer-generator whose net 18 metering facility meets the standards in paragraphs (a) and (b) of this sub-19 section to comply with additional safety or performance standards, perform 20or pay for additional tests or purchase additional liability insurance. How-21ever, an electric utility shall not be liable directly or indirectly for permit-22ting or continuing to allow an attachment of a net metering facility, or for 23the acts or omissions of the customer-generator that cause loss or injury, 24including death, to any third party. 25

"(5) Nothing in this section is intended to prevent an electric utility from offering, or a customer-generator from accepting, products or services related to the customer-generator's net metering facility that are different from the net metering services described in this section.

30 "(6) The commission, for a public utility, or the governing body, for a

municipal electric utility, electric cooperative or people's utility district, 1 may not limit the cumulative generating capacity of solar, wind, $\mathbf{2}$ geothermal, fuel cell and microhydroelectric net metering systems to less 3 than one-half of one percent of a utility's, cooperative's or district's historic 4 single-hour peak load. After a cumulative limit of one-half of one percent has $\mathbf{5}$ been reached, the obligation of a public utility, municipal electric utility, 6 electric cooperative or people's utility district to offer net metering to a new 7 customer-generator may be limited by the commission or governing body in 8 order to balance the interests of retail customers. When limiting net meter-9 ing obligations under this subsection, the commission or the governing body 10 shall consider the environmental and other public policy benefits of net me-11 tering systems. The commission may limit net metering obligations under 12this subsection only following notice and opportunity for public comment. 13 The governing body of a municipal electric utility, electric cooperative or 14 people's utility district may limit net metering obligations under this sub-15section only following notice and opportunity for comment from the cus-16 tomers of the utility, cooperative or district. 17

"(7) The commission or the governing body may adopt rules or ordinances to ensure that the obligations and costs associated with net metering apply to all power suppliers within the service territory of a public utility, municipal electric utility, electric cooperative or people's utility district.

"(8) Except as provided in subsection (3)(e) of this section, this section applies only to net metering facilities that have a generating capacity of 25 kilowatts or less, except that the commission by rule may provide for a higher limit for customers of a public utility.

"(9) Notwithstanding subsections (2) to (8) of this section, an electric utility serving fewer than 25,000 customers in Oregon that has its headquarters located in another state and offers net metering services or a substantial equivalent offset against retail sales in that state shall be deemed to be in compliance with this section if the electric utility offers net metering services to its customers in Oregon in accordance with tariffs, schedules
and other regulations promulgated by the appropriate authority in the state
where the electric utility's headquarters are located.

4 "SECTION 6. The amendments to ORS 757.300 by section 5 of this 5 2013 Act apply to agreements for net metering that a customer-6 generator described in ORS 757.300 (3)(e) enters into or renews with 7 an electric utility on or after the effective date of this 2013 Act.".

8 In line 15, delete "5" and insert "7".

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