## **HOUSE AMENDMENTS TO** HOUSE BILL 2618

By COMMITTEE ON ENERGY AND ENVIRONMENT

April 5

On page 1 of the printed bill, delete lines 4 through 25 and delete pages 2 through 4 and insert: 1 2 "SECTION 1. As used in sections 1 to 4 of this 2019 Act:

3 "(1) 'Contractor' means a person whose trade or business consists of offering for sale solar electric systems or paired solar and storage systems or of providing construction, in-4  $\mathbf{5}$ stallation or design services for solar electric systems or paired solar and storage systems. 6

"(2) 'Electric utility' has the meaning given that term in ORS 757.600.

7 "(3) 'Energy storage system' means commercially available technology that is capable of retaining energy, storing the energy for a period of time and transmitting the energy after 8 9 storage.

10 "(4) 'Low-income service provider' means a nonresidential customer that provides health, 11 dental, social, financial, energy conservation or other assistive services to low or moderate 12income persons or low or moderate income households.

13 "(5) 'Net cost' means the actual cost of the purchase, construction and installation of a 14 solar electric system or a paired solar and storage system, minus any incentive received for 15the system from the electric utility serving the customer for which the system is installed.

16 "(6) 'Paired solar and storage system' means a solar electric system and an energy 17 storage system purchased, constructed and installed together by the same contractor and 18 paired such that the energy storage system provides storage capacity for electrical energy 19 produced by the solar electric system.

20 "(7) 'Placed in service' means the date that a solar electric system or a paired solar and 21storage system is ready and available to produce usable electrical energy or save electrical 22energy.

23 "(8) 'Solar electric system' means any system, mechanism or series of mechanisms, in-24 cluding photovoltaic systems, that uses solar radiation to generate electrical energy.

25"SECTION 2. (1) The State Department of Energy shall adopt by rule a program for 26providing rebates for the purchase, construction or installation of solar electric systems and 27paired solar and storage systems. The department shall make rebates available under this 28section to be claimed by a contractor that constructs or installs a solar electric system or 29a paired solar and storage system for a residential or a nonresidential customer. A contractor that claims a rebate under this section must use the full amount of the rebate to 30 31 reduce the net cost to the residential or nonresidential customer of the purchase, con-32 struction or installation of the solar electric system or paired solar and storage system for 33 which the rebate is issued.

"(2) Rebates under the program shall be made from moneys credited to the Rooftop Solar 34 35 Incentive Fund established under section 3 of this 2019 Act. A rebate may not be made unless 1 there are sufficient moneys available in the fund to make the rebate.

2 "(3) Rules adopted by the department under this section shall include but need not be 3 limited to:

4 "(a) Preferences for providing rebates that benefit low and moderate income residential 5 customers and nonresidential customers that are low-income service providers.

6 "(b) Provisions for determining eligibility and verification of solar electric systems and 7 paired solar and storage systems for purposes of the rebate program;

8 "(c) Policies and procedures for the administration and enforcement of sections 1 to 4
9 of this 2019 Act; and

10 "(d) Provisions for determining the rebate amounts available for solar electric systems 11 and paired solar and storage systems. The department shall calculate the rebate amount per 12 watt of installed capacity based on the projected energy production of the constructed and 13 installed solar electric system or paired solar and storage system over a 20-year period.

14 "(4) The amount that may be claimed as a rebate under this section may not exceed the 15 following limits:

"(a) For a system installed for a low or moderate income residential customer:

17 "(A) 60 percent of the net cost of the solar electric system or the applicable amount 18 under subsection (5)(a) of this section, whichever is less; and

"(B) If the solar electric system is part of a paired solar and storage system, an additional amount that is equal to 60 percent of the net cost of the energy storage system or
\$2,500, whichever is less.

"(b) For a system installed for a residential customer that is not low or moderate income:

24 "(A) 40 percent of the net cost of the solar electric system or the applicable amount 25 under subsection (5)(a) of this section, whichever is less; and

26 "(B) If the solar electric system is part of a paired solar and storage system, an addi-27 tional amount that is equal to 40 percent of the net cost of the energy storage system or 28 \$2,500, whichever is less.

29 "(c) For a system installed for a low-income service provider:

30 "(A) 50 percent of the net cost of the solar electric system or the applicable amount 31 under subsection (5)(b) of this section, whichever is less; and

32 "(B) If the solar electric system is part of a paired solar and storage system, an addi-33 tional amount that is equal to 60 percent of the net cost of the energy storage system or 34 \$15,000, whichever is less.

"(d) For a system installed for nonresidential customer that is not a low-income service
 provider:

"(A) 30 percent of the net cost of the solar electric system or the applicable amount under subsection (5)(b) of this section, whichever is less; and

39 "(B) If the solar electric system is part of a paired solar and storage system, an addi-40 tional amount that is equal to 40 percent of the net cost of the energy storage system or 41 \$15,000, whichever is less.

42 "(5)(a) A rebate claimed for a solar electric system described in subsection (4)(a) or (b)
43 of this section may not exceed:

44 "(A) \$6,000 if the solar electric system is placed in service during the year 2020.

45 "(B) \$5,500 if the solar electric system is placed in service during the year 2021.

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1 "(C) \$5,000 if the solar electric system is placed in service during the year 2022 or 2023.

2 "(b) A rebate claimed for a solar electric system described in subsection (4)(c) or (d) of 3 this section may not exceed:

4 "(A) \$40,000 if the solar electric system is placed in service during the year 2020.

"(B) \$35,000 if the solar electric system is placed in service during the year 2021.

6 "(C) \$30,000 if the solar electric system is placed in service during the year 2022 or 2023.

7 "(6) To be eligible to claim a rebate on behalf of a customer under this section, a con-8 tractor who constructs or installs a solar electric system or a paired solar and storage sys-9 tem must, at the time of the construction or installation:

"(a) Hold any license, bond, insurance or permit required to sell and construct or install
 the solar electric system or paired solar and storage system; and

"(b) Meet any other certification requirements set forth in rules adopted by the depart ment.

"(7) Prior to commencing installation of a solar electric system or paired solar and storage system, a contractor must apply to the department to reserve a rebate on behalf of the customer for whom the solar electric system or paired solar and storage system will be installed. A contractor may reserve rebates for no more than 25 installations under this subsection in one application.

"(8) To claim a rebate reserved under subsection (7) of this section, the contractor that reserved the rebate must submit to the department verification of the purchase, construction or installation of the solar electric system or paired solar and storage system. The verification required by this section shall be made in writing on a form provided by the department and shall contain:

"(a) The location of the solar electric system or paired solar and storage system;

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"(b) A description of the solar electric system or paired solar and storage system;

26 "(c) Evidence that the contractor that constructed or installed the solar electric system 27 or paired solar and storage system has any license, bond, insurance or permit and meets any 28 other certification requirements required for the sale and construction or installation of the 29 solar electric system or paired solar and storage system;

"(d) A statement signed by both the contractor and the customer for whom the solar electric system or paired solar and storage system is installed that the customer has received the full value of the rebate as a reduction in the net cost of the purchase, construction or installation of the system and that the rebate was clearly reflected on an invoice provided to the customer; and

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"(e) Any other information that the department determines is necessary.

"(9) If the department determines that a contractor claiming a rebate under this section has received any amount in excess of the amounts provided for in subsections (4) and (5) of this section or that a rebate has been paid due to the submission of false or fraudulent information by the contractor, the department may recover the overpayment or payment made on the false or fraudulent claim.

41 "<u>SECTION 3.</u> (1) The Rooftop Solar Incentive Fund is established in the State Treasury, 42 separate and distinct from the General Fund. Moneys in the Rooftop Solar Incentive Fund 43 shall consist of:

44 "(a) Amounts donated to the fund;

45 "(b) Amounts appropriated or otherwise transferred to the fund by the Legislative As-

1 sembly; and

"(c) Other amounts deposited in the fund from any public or private source.

3 "(2) Moneys in the fund are continuously appropriated to the State Department of Energy

4 to be used to issue rebates pursuant to section 2 of this 2019 Act.

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"(3) Over the course of a calendar year:

6 "(a) No more than 50 percent of moneys available in the fund may be used to issue re-7 bates for solar electric systems or paired solar and storage systems constructed or installed 8 for nonresidential customers; and

9 "(b) At least 15 percent of the moneys available in the fund must be reserved for rebates 10 for solar electric systems or paired solar and storage systems constructed or installed for 11 low or moderate income residential customers and low-income service providers.

12 "<u>SECTION 4.</u> (1) No later than September 15 of each year, the State Department of Energy shall provide a report to the Legislative Assembly, in the manner provided in ORS 192.245, on the rebates claimed under section 2 of this 2019 Act for solar electric systems and paired solar and storage systems during the previous calendar year.

16 "(2) The report shall detail:

"(a) The number, size and location of solar electric systems installed for residential
 customers for which a rebate was claimed;

"(b) The number, size and location of solar electric systems installed for nonresidential
 customers for which a rebate was claimed;

21 "(c) The number and storage capacity of paired solar and storage systems installed for
22 which a rebate was claimed; and

"(d) The estimated amount of greenhouse gas emissions reduced or avoided due to the
 installation of systems for which rebates were claimed.

"(3) The report shall include a review by the department addressing whether the goals of the rebate program are being met and recommendations on whether the rebate amount limits set forth in section 2 of this 2019 Act or the percentages set forth in section 3 of this 2019 Act should be modified.

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"(4) The report may include recommendations for legislation.

"SECTION 5. (1) Sections 1 to 4 of this 2019 Act are repealed on January 2, 2024.

31 "(2) Any moneys remaining in the Rooftop Solar Incentive Fund on the date of the repeal 32 specified in subsection (1) of this section that are unexpended, unobligated and not subject 33 to any conditions shall be transferred to the General Fund.

34 "<u>SECTION 6.</u> In addition to and not in lieu of any other appropriation, there is appro-35 priated to the State Department of Energy, for the biennium beginning July 1, 2019, out of 36 the General Fund, the amount of \$30,000,000, for deposit in the Rooftop Solar Incentive Fund 37 established under section 3 of this 2019 Act for use as provided for in that section.

38 "<u>SECTION 7.</u> This 2019 Act takes effect on the 91st day after the date on which the 2019
 39 regular session of the Eightieth Legislative Assembly adjourns sine die.".

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