HB 4066-9 (LC 224) 2/14/20 (MAM/ps)

Requested by HOUSE COMMITTEE ON ENERGY AND ENVIRONMENT

PROPOSED AMENDMENTS TO HOUSE BILL 4066

In line 2 of the printed bill, after "Commission;" insert "creating new provisions; amending ORS 757.259 and 757.357;".

3 Delete lines 4 through 25 and insert:

4 **"SECTION 1.** ORS 757.357 is amended to read:

5 "757.357. (1) As used in this section:

6 "(a) 'Electric company' has the meaning given that term in ORS 757.600.

7 "(b)(A) 'Infrastructure measures' includes, but is not limited to,
8 investments in, expenses related to or rebates for:

9 "(i) Distribution system infrastructure that supports transportation
 10 electrification;

"(ii) Communication and control technologies that support trans portation electrification; and

"(iii) Behind the meter infrastructure that supports transportation electrification and is owned by an electric company or by a customer. "(B) 'Infrastructure measures' does not include investments in or expenses related to education and outreach activities related to transportation electrification, or other transportation electrificationrelated activities determined by the Public Utility Commission to be separate and distinct from the development of infrastructure.

"(c) 'Retail electricity consumer' has the meaning given that term
in ORS 757.600.

1 "[(b)] (d) 'Transportation electrification' means:

"(A) The use of electricity from external sources to provide power to all
or part of a vehicle;

"(B) Programs related to developing the use of electricity for the purpose
described in subparagraph (A) of this paragraph; [and]

6 "(C) Infrastructure [*investments*] **measures** related to developing the use 7 of electricity for the purpose described in subparagraph (A) of this 8 paragraph[.]; and

9 "(D) Programs related to supporting the adoption and service of
10 vehicles powered as described in subparagraph (A) of this paragraph.
11 "[(c)] (e) 'Vehicle' means a vehicle, vessel, train, boat or any other

12 equipment that is mobile.

13 "(2) The Legislative Assembly finds and declares that:

"(a) Transportation electrification is necessary to reduce petroleum use,
achieve optimum levels of energy efficiency and carbon reduction, meet federal and state air quality standards, meet this state's greenhouse gas emissions reduction goals described in ORS 468A.205 and improve the public
health and safety;

"(b) Widespread transportation electrification requires that electric com panies increase access to the use of electricity as a transportation fuel;

"(c) Widespread transportation electrification requires that electric companies increase access to the use of electricity as a transportation fuel in low
and moderate income communities;

"(d) Widespread transportation electrification should stimulate innovation
and competition, provide consumers with increased options in the use of
charging equipment and in procuring services from suppliers of electricity,
attract private capital investments and create high quality jobs in this state;
"(e) Transportation electrification and the purchase and use of electric
vehicles should assist in managing the electrical grid, integrating generation
from renewable energy resources and improving electric system efficiency

and operational flexibility, including the ability of an electric company to
 integrate variable generating resources;

"(f) Deploying transportation electrification and electric vehicles creates
the opportunity for an electric company to propose, to the [*Public Utility*]
commission, that a net benefit for the customers of the electric company is
attainable; and

"(g) Charging electric vehicles in a manner that provides benefits to
electrical grid management affords fuel cost savings for vehicle drivers.

9 "(3) The [*Public Utility*] commission shall direct each electric company 10 to file applications, in a form and manner prescribed by the commission, for 11 programs to [*accelerate*] **support** transportation electrification. A program 12 proposed by an electric company may include prudent investments in or 13 customer rebates for electric vehicle charging and related infrastructure.

"(4) The commission may allow an electric company to recover
 costs from retail electricity consumers for prudent infrastructure
 measures to support transportation electrification if the infrastructure
 measures are consistent with and meet the requirements of subsection
 (5) of this section.

"(5) If undertaken by an electric company, an infrastructure meas ure to support transportation electrification is a utility service and a
 benefit to utility customers if the infrastructure measure can be rea sonably anticipated to:

23 "(a) Support reductions of transportation sector greenhouse gas
 24 emissions over time; and

25 "(b) Benefit the electric company's customers in ways that may
 26 include, but need not be limited to:

27 "(A) Distribution or transmission management benefits;

"(B) Revenues to utilities from electric vehicle charging to offset
 utilities' fixed costs that may otherwise be charged to customers;
 "(C) System efficiencies or other economic values inuring to the

HB 4066-9 2/14/20 Proposed Amendments to HB 4066 1 benefit of customers over the long term; or

"(D) Increased customer choice through greater transportation
electrification infrastructure deployment to increase availability of
and access to public and private electric vehicle charging stations.

5 "[(4)] (6) When considering a transportation electrification program and 6 determining cost recovery for investments and other expenditures **that are** 7 **not infrastructure measures and that are** related to a program proposed 8 by an electric company under subsection (3) of this section, the commission 9 shall consider whether the investments and other expenditures:

10 "(a) Are within the service territory of the electric company;

11 "(b) Are prudent as determined by the commission;

"(c) Are reasonably expected to be used and useful as determined by thecommission;

"(d) Are reasonably expected to enable the electric company to support
 the electric company's electrical system;

"(e) Are reasonably expected to improve the electric company's electrical
 system efficiency and operational flexibility, including the ability of the
 electric company to integrate variable generating resources; and

"(f) Are reasonably expected to stimulate innovation, competition and customer choice in electric vehicle charging and related infrastructure and services.

"(7) In undertaking infrastructure measures that involve the in-22stallation of one or more electric vehicle charging stations, an electric 23company must allow for customer choice in the selection of the type 24of electric vehicle charging station to be installed, subject to equip-25ment eligibility as determined by the electric company. An electric 26company may prequalify multiple types of eligible electric vehicle 27charging stations based on criteria determined by the electric com-2829 pany.

30 "(8) Nothing in this section restricts or prohibits a corporation,

company, partnership, individual or association of individuals exempt
from regulation under ORS 757.005 (1)(b)(G) from furnishing electricity
to any number of customers for use in motor vehicles.

4 "[(5)(a)] (9)(a) Tariff schedules and rates allowed pursuant to [subsection
5 (3)] subsections (3) to (6) of this section:

"(A) May allow a return of and a return on an investment made by an
electric company under [*subsection (3)*] subsections (3) to (6) of this section;
and

9 "(B) Shall be recovered from [all customers] the retail electricity con-10 sumers of an electric company in a manner [that is similar to the recovery 11 of distribution system investments] determined by the commission.

"(b) A return on investment allowed under this subsection may be earned for a period of time that does not exceed the depreciation schedule of the investment approved by the commission. When an electric company's investment is fully depreciated, the commission may authorize the electric company to donate the electric vehicle charging infrastructure to the owner of the property on which the infrastructure is located.

"[(6)] (10) For purposes of ORS 757.355, electric vehicle charging
 infrastructure provides utility service to the customers of an electric com pany.

"(7)] (11) In authorizing programs described in subsection (3) of this 21section, the commission shall review data concerning current and future 22adoption of electric vehicles and utilization of electric vehicle charging 23infrastructure. If market barriers unrelated to the investment or expendi-24tures made by an electric company prevent electric vehicles from adequately 25utilizing available electric vehicle charging infrastructure, the commission 26may not permit additional investments in or expenditures related to sup-27**porting** transportation electrification without a reasonable showing that the 28investments or expenditures would not result in long-term stranded costs 29 recoverable from the [customers] retail electricity consumers of electric 30

1 companies.

<u>SECTION 2.</u> Section 3 of this 2020 Act and ORS 757.357 are added
to and made a part of ORS chapter 757.

4 **"SECTION 3. (1) As used in this section:**

"(a) 'Clean fuels program' has the meaning given that term in ORS
468A.265.

7 "(b) 'Credit' has the meaning given that term in ORS 468A.265.

8 "(c) 'Electric company' has the meaning given that term in ORS
9 757.600.

10 "(d) 'Multifamily housing' means a structure or facility established 11 primarily to provide housing that provides four or more living units 12 and where the individual parking spaces that an electric vehicle 13 charger serves, and the charging equipment itself, are not deeded to 14 or owned by a single resident.

"(e)(A) 'Residential charging' means the use of electricity to charge
 an electric vehicle at a residence.

"(B) 'Residential charging' does not mean the use of electricity to
charge an electric vehicle at a public access charging facility, a fleet
charging facility, a workplace private access charging facility or at
multifamily housing.

21 "(f) 'Transportation electrification' has the meaning given that 22 term in ORS 757.357.

"(2) Subject to subsection (4) of this section, an electric company participating in the clean fuels program shall use revenues from the sale of credits generated from the sale of electricity for residential charging for programs to accelerate transportation electrification. An electric company shall file with the Public Utility Commission proposed programs consistent with the requirements of subsection (3) of this section.

30 "(3) Programs to support the acceleration of transportation

electrification funded with revenues from the sale of credits described
 in subsection (2) of this section must:

"(a) Support the goal of electrifying Oregon's transportation sectors;

5 "(b) Provide a majority of the benefits to residential electricity 6 customers;

7 "(c) Provide benefits to traditionally underserved communities;

8 "(d) Be designed to be independent from ratepayer support;

9 "(e) Be developed collaboratively and transparently; and

"(f) Maximize the use of clean fuels program revenues for imple mentation of the programs.

"(4) An electric company is not subject to this section if the electric company receives a level of annual revenues through the sale of credits under the clean fuels program that is below a threshold level established by the commission by rule.

"(5) The commission may, by rule or order, adopt additional pro gram design guidance or a program selection process to guide electric
 companies in the use of clean fuels program revenues.

"(6) The commission shall submit to the Legislative Assembly an annual report on the programs to support acceleration of transportation electrification funded by electric companies with clean fuels program revenues. The report shall be submitted in the manner provided in ORS 192.245 and shall include an explanation of how the programs align with the principles set forth in subsection (3) of this section.

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<sup>25</sup> "SECTION 4. (1) As used in this section:
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"(a) 'Clean fuels program' has the meaning given that term in ORS
468A.265.

"(b) 'Consumer-owned utility' has the meaning given that term in
ORS 757.600.

³⁰ "(c) 'Credit' has the meaning given that term in ORS 468A.265.

"(d) 'Credit aggregator' has the meaning given that term in ORS
468A.265.

"(e) 'Credit generator' has the meaning given that term in ORS
4 468A.265.

5 "(f) 'Transportation electrification' has the meaning given that 6 term in ORS 757.357.

"(2) A consumer-owned utility must register as a credit aggregator 7 and a credit generator under the clean fuels program for credit gen-8 eration from the sale of electricity used to charge an electric vehicle 9 within the consumer-owned utility's service territory. Revenues re-10 ceived by a consumer-owned utility through the sale of credits under 11 the clean fuels program must be used for programs to support the 12 acceleration of transportation electrification, as approved by the gov-13 erning body of the consumer-owned utility. 14

"(3) Programs to support the acceleration of transportation
 electrification funded with clean fuels program revenues must:

"(a) Support the goal of electrifying Oregon's transportation sec tors;

"(b) Provide a majority of the benefits to residential electricity
 customers;

21 "(c) Provide benefits to traditionally underserved communities;

"(d) Be designed, to the extent feasible, such that clean fuels program revenues received by the consumer-owned utility are sufficient
to pay the costs of the programs;

²⁵ "(e) Be developed collaboratively and transparently; and

26 "(f) Maximize the use of clean fuels program revenues for imple-27 mentation of the programs.

"(4) The governing body of a consumer-owned utility subject to this section shall submit to the Legislative Assembly an annual report on the programs for transportation electrification funded by the consumer-owned utility with clean fuels program revenues. The report shall be submitted in the manner provided in ORS 192.245 and shall include an explanation of how the programs align with the principles set forth in subsection (3) of this section.

5 "<u>SECTION 5.</u> Section 4 of this 2020 Act is repealed on January 2,
6 2026.

"<u>SECTION 6.</u> Sections 3 and 4 of this 2020 Act apply to clean fuels
program revenues collected and programs implemented on and after
January 1, 2021.

"<u>SECTION 7.</u> Sections 8 to 10 and 13 of this 2020 Act are added to
 and made a part of ORS chapter 757.

"<u>SECTION 8.</u> (1) As used in this section, 'electric company' has the
 meaning given that term in ORS 757.600.

"(2) An electric company must have and operate in compliance with
 a risk-based wildfire protection plan approved by the Public Utility
 Commission.

"(3) An electric company shall submit a risk-based wildfire pro tection plan to the commission every three years. The plan must, at
 a minimum:

"(a) Identify areas within the service territory of the electric com pany that are subject to a heightened risk of wildfire.

"(b) Identify a means for mitigating wildfire risk that is cost effective and reflects a reasonable balancing of mitigation costs with the
resulting reduction of wildfire risk.

"(c) Identify preventive actions and programs that the electric
 company will carry out to minimize the risk of company facilities
 causing a wildfire.

"(d) Identify a protocol for the deenergizing of power lines and adjusting power system operations to mitigate wildfires, promote the safety of the public and first responders and preserve health and 1 communication infrastructure.

"(e) Describe the procedures, standards and time frames that the
electric company will use to inspect company infrastructure in areas
that the company identifies under paragraph (a) of this subsection.

"(f) Describe the procedures, standards and time frames that the
electric company will use to carry out vegetation management in areas
that the company identifies under paragraph (a) of this subsection.

"(g) Identify the development, implementation and administration
costs for the plan.

"(h) Identify the community outreach and public awareness efforts
 that the electric company will use before, during and after a wildfire
 season.

"(4) The commission, in consultation with the State Forestry De partment and local emergency services agencies, shall review a
 wildfire protection plan that an electric company submits under this
 section. The commission shall:

17 "(a) Approve the submitted plan; or

"(b) Disapprove the submitted plan and inform the electric company
 of the modifications necessary to obtain approval.

20 "(5) The commission shall adopt rules for the implementation of 21 this section and section 9 of this 2020 Act.

"(6) Nothing in this section prohibits the recovery of costs deferred
 under ORS 757.259.

"<u>SECTION 9.</u> (1) As used in this section, 'consumer-owned utility'
 and 'governing body' have the meanings given those terms in ORS
 757.600.

"(2) A consumer-owned utility must have and operate in compliance
with a risk-based wildfire mitigation plan approved by the governing
body of the utility. The utility shall regularly update the risk-based
wildfire mitigation plan on a schedule the governing body deems con-

1 sistent with prudent utility practices.

"(3) A consumer-owned utility shall conduct a wildfire risk assessment of utility facilities. The utility shall review and revise the assessment on a schedule the governing body deems consistent with
prudent utility practices.

"(4) A consumer-owned utility shall submit a copy of the risk-based
wildfire mitigation plan approved by the utility governing body to the
Public Utility Commission to facilitate commission functions regarding statewide wildfire mitigation planning and wildfire preparedness.

"SECTION 10. The Public Utility Commission shall periodically 10 convene workshops for the purpose of helping electric companies as 11 defined in ORS 757.600, consumer-owned utilities as defined in ORS 12 757.600 and operators of electrical distribution systems to develop and 13 share information for the identification, adoption and carrying out of 14 best practices regarding wildfires, including but not limited to risk-15based wildfire protection and risk-based wildfire mitigation procedures 16 and standards. 17

"SECTION 11. An electric company shall submit the first risk-based
 wildfire protection plan required of the company under section 8 of
 this 2020 Act no later than December 31, 2020.

"<u>SECTION 12.</u> A consumer-owned utility shall submit the first
 risk-based wildfire mitigation plan required under section 9 of this 2020
 Act to the utility governing body no later than December 31, 2021.

²⁴ "<u>SECTION 13.</u> (1) As used in this section, 'electric utility' has the ²⁵ meaning given that term in ORS 757.600.

"(2) The provisions of sections 8 and 9 of this 2020 Act do not affect
the terms or conditions of easements held by an electric utility over
private land as of the effective date of this 2020 Act.

²⁹ "<u>SECTION 14.</u> ORS 757.259 is amended to read:

³⁰ "757.259. (1) In addition to powers otherwise vested in the Public Utility

HB 4066-9 2/14/20 Proposed Amendments to HB 4066 Commission, and subject to the limitations contained in this section, under
 amortization schedules set by the commission, a rate or rate schedule:

3 "(a) May reflect:

4 "(A) Amounts lawfully imposed retroactively by order of another govern-5 mental agency; or

6 "(B) Amounts deferred under subsection (2) of this section.

"(b) Shall reflect amounts deferred under subsection (3) of this section if
the public utility so requests.

9 "(2) Upon application of a utility or ratepayer or upon the commission's 10 own motion and after public notice, opportunity for comment and a hearing 11 if any party requests a hearing, the commission by order may authorize 12 deferral of the following amounts for later incorporation in rates:

"(a) Amounts incurred by a utility resulting from changes in the whole sale price of natural gas or electricity approved by the Federal Energy Reg ulatory Commission;

"(b) Balances resulting from the administration of Section 5(c) of the
 Pacific Northwest Electric Power Planning and Conservation Act of 1980;

"(c) Direct or indirect costs arising from any purchase made by a public utility from the Bonneville Power Administration pursuant to ORS 757.663, provided that such costs shall be recovered only from residential and smallfarm retail electricity consumers;

"(d) Amounts accruing under a plan for the protection of short-term
 earnings under ORS 757.262 (2); or

"(e) Identifiable utility [*expenses*] **costs** or revenues, **including the cost of capital,** the recovery or refund of which the commission finds should be deferred in order to minimize the frequency of rate changes or the fluctuation of rate levels or to match appropriately the costs borne by and benefits received by ratepayers.

29 "(3) Upon request of the public utility, the commission by order shall al-30 low deferral of amounts provided as financial assistance under an agreement 1 entered into under ORS 757.072 for later incorporation in rates.

"(4) The commission may authorize deferrals under subsection (2) of this $\mathbf{2}$ section beginning with the date of application, together with interest estab-3 lished by the commission. A deferral may be authorized for a period not to 4 exceed 12 months beginning on or after the date of application. However, $\mathbf{5}$ amounts deferred under subsection (2)(c) and (d) or (3) of this section are not 6 subject to subsection (5), (6), (7), (8) or (10) of this section, but are subject 7 to such limitations and requirements that the commission may prescribe and 8 9 that are consistent with the provisions of this section.

(5) Unless subject to an automatic adjustment clause under ORS 757.210 10 (1), amounts described in this section shall be allowed in rates only to the 11 extent authorized by the commission in a proceeding under ORS 757.210 to 12 change rates and upon review of the utility's earnings at the time of appli-13cation to amortize the deferral. The commission may require that amorti-14 zation of deferred amounts be subject to refund. The commission's final 15determination on the amount of deferrals allowable in the rates of the utility 16 is subject to a finding by the commission that the amount was prudently 17 incurred by the utility. 18

"(6) Except as provided in subsections (7), (8) and (10) of this section, the overall average rate impact of the amortizations authorized under this section in any one year may not exceed three percent of the utility's gross revenues for the preceding calendar year.

"(7) The commission may allow an overall average rate impact greater than that specified in subsection (6) of this section for natural gas commodity and pipeline transportation costs incurred by a natural gas utility if the commission finds that allowing a higher amortization rate is reasonable under the circumstances.

(8) The commission may authorize amortizations for an electric utility under this section with an overall average rate impact not to exceed six percent of the electric utility's gross revenues for the preceding calendar

year. If the commission allows an overall average rate impact greater than 1 that specified in subsection (6) of this section, the commission shall estimate $\mathbf{2}$ the electric utility's cost of capital for the deferral period and may also 3 consider estimated changes in the electric utility's costs and revenues during 4 the deferral period for the purpose of reviewing the earnings of the electric $\mathbf{5}$ utility under the provisions of subsection (5) of this section. 6

"(9) The commission may impose requirements similar to those described 7 in subsection (8) of this section for the amortization of other deferrals under 8 this section, but may not impose such requirements for deferrals under sub-9 section (2)(c) or (d) or (3) of this section. 10

"(10) The commission may authorize amortization of a deferred amount 11 for an electric utility under this section with an overall average rate impact 12 greater than that allowed by subsections (6) and (8) of this section if: 13

"(a) The deferral was directly related to extraordinary power supply ex-14 penses incurred during 2001; 15

"(b) The amount to be deferred was greater than 40 percent of the revenue 16 received by the electric utility in 2001 from Oregon customers; and 17

"(c) The commission determines that the higher rate impact is reasonable 18 under the circumstances. 19

"(11) If the commission authorizes amortization of a deferred amount un-20der subsection (10) of this section, an electric utility customer that uses more 21than one average megawatt of electricity at any site in the immediately 22preceding calendar year may prepay the customer's share of the deferred 23amount. The commission shall adopt rules governing the manner in which: 24

"(a) The customer's share of the deferred amount is calculated; and "(b) The customer's rates are to be adjusted to reflect the prepayment of 26the deferred amount. 27

"(12) The provisions of this section do not apply to a telecommunications 28utility.". 29

In line 26, delete "3" and insert "15". 30

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