HB 2066-2 (LC 1513) 3/28/25 (CPA/ps)

Requested by HOUSE COMMITTEE ON CLIMATE, ENERGY, AND ENVIRONMENT (at the request of Representative John Lively)

## PROPOSED AMENDMENTS TO HOUSE BILL 2066

1 On page 1 of the printed bill, delete lines 4 through 28 and delete page 2 2 and insert:

"SECTION 1. Section 2 of this 2025 Act is added to and made a part
of ORS chapter 757.

5 "SECTION 2. (1) As used in this section:

6 "(a) 'Community-based organization' means an organization with 7 demonstrated efficacy that is representative of a community or spe-8 cific segments of a community and serves to meet the community's 9 needs.

"(b) 'Community microgrid' means a microgrid that is located
 within a geographical area that a local government designates as a
 microgrid zone under section 7 of this 2025 Act.

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

"(d) 'Front-of-meter' means the utility side of a transmission or
 distribution system in reference to a customer's meter.

"(e) 'Microgrid' means a group of interconnected loads and distributed energy resources within clearly defined electrical boundaries that functions as a single controllable system, irrespective of whether the microgrid is operating independently of or in conjunction with an electric grid. "(f) 'Microgrid operator' means an entity that is responsible for
 operating a microgrid, including coordinating the operations of the
 microgrid resources.

"(2) The Public Utility Commission shall conduct an investigation
and establish a regulatory framework for allowing the ownership, deployment and use of microgrids and community microgrids within the
service territories of electric companies.

"(3) The regulatory framework established under this section must:
"(a) Take into consideration the benefits and constraints of deploying microgrids and community microgrids.

"(b) Take into consideration the role of microgrids and community
 microgrids in supporting economic growth, innovations around zero
 emissions energy and reliable electricity service.

"(c) Take into consideration different approaches to designing, de ploying and operating microgrids or community microgrids that serve
 a single customer or multiple customers.

17 "(d) Provide for interconnection standards and requirements.

<sup>18</sup> "(e) Provide for safety and performance standards.

<sup>19</sup> "(f) Utilize an application and approval process that is accessible.

"(g) Include a framework for compensation and cost allocation that recognizes the value microgrids and community microgrids provide to all electricity customers, the electric grid and local users of the electric grid. The framework for compensation and allocation must take into consideration:

25 "(A) The reliability and resilience services that a microgrid or 26 community microgrid provides to a transmission or distribution sys-27 tem and to a community in which the microgrid or community 28 microgrid is located.

"(B) A microgrid or community microgrid's ability to operate in
 parallel to a transmission or distribution system as a resource pursu-

1 ant to a tariff rate.

"(h) Include a methodology for compensating an owner, subscriber
or developer of a microgrid or community microgrid for the value that
the microgrid or community microgrid provides. The methodology
must:

"(A) Incorporate the value of lost load during a public safety power
shutoff; and

"(B) Include a schedule of avoided costs of a utility that reflects the
 value of the energy generated or saved by a microgrid or community
 microgrid.

"(i) Allow excess energy generated by a microgrid or community
 microgrid to be sold to a utility on a nondiscriminatory basis.

"(j) Allow an owner or operator of a microgrid or community
 microgrid to incorporate front-of-meter energy resources that are
 owned or operated by a utility, third-party developer, local or tribal
 government or community-based organization.

"(k) Allow an electric company to partner with municipalities,
businesses or communities to develop microgrids that improve
resilience or mitigate the need for infrastructure upgrades.

"(L) Provide for a standard for reasonable shared costs for community energy resilience that is provided by a community microgrid that allow for owners or operators of a community microgrid to recover the costs for designing, constructing or maintaining the community microgrid from customers who use:

25 **"(A) The microgrid;** 

"(B) The distribution system located within a microgrid zone des ignated under section 7 of this 2025 Act within which the community
 microgrid is located; or

"(C) The distribution system local to the community microgrid.
 "(m) Allow for redundant infrastructure that supports community

1 microgrids.

"(n) Provide for the approval of a community microgrid if the
community microgrid enhances local energy resilience and is capable
of supporting critical infrastructure during and after an emergency,
natural disaster or disruption to the electric grid or energy supply.

6 "(o) Allow a community microgrid operator to operate one or more
 7 community microgrids independently from the electric grid system.

"(p) Provide standards for coordination and collaboration between
 microgrid operators and electric companies in the operation of micro grids and community microgrids.

"SECTION 3. The Public Utility Commission shall complete the investigation and establish a regulatory framework under section 2 of this 2025 Act not later than 18 months from the effective date of this 2025 Act. In conducting the investigation, the commission shall consult with appropriate local, state and federal agencies.

"SECTION 4. Section 5 of this 2025 Act is added to and made a part
 of ORS chapter 455.

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

"(a) 'Community microgrid' means a microgrid that is located
 within a geographical area that a local government designates as a
 microgrid zone under section 7 of this 2025 Act.

"(b) 'Microgrid' means a group of interconnected loads and distributed energy resources within clearly defined electrical boundaries that functions as a single controllable system, irrespective of whether the microgrid is operating independently of or in conjunction with an electric grid.

"(2) The Department of Consumer and Business Services shall adopt
rules to the state building code that support the integration of
buildings with community microgrids.

<sup>30</sup> "SECTION 6. Section 7 of this 2025 Act is added to and made a part

1 of ORS chapter 197.

2 "SECTION 7. (1) As used in this section:

"(a) 'Community microgrid' means a microgrid that is located
within a geographical area that a local government designates as a
microgrid zone under to this section.

"(b) 'Consumer-owned utility,' 'electric company' and 'governing
body' have the meanings given those terms in ORS 757.600.

8 "(c) 'Microgrid' means a group of interconnected loads and distrib-9 uted energy resources within clearly defined electrical boundaries that 10 functions as a single controllable system, irrespective of whether the 11 microgrid is operating independently of or in conjunction with an 12 electric grid.

13 "(2) A local government may:

"(a) Adopt land use regulations that correspond to microgrid zones
 to encourage development that is compatible with microgrids and
 community microgrids.

"(b) Designate a geographical area based on existing electric service
 infrastructure located within the jurisdiction of the local government
 as a microgrid zone, subject to the approval of:

"(A) The Public Utility Commission, if the microgrid zone is located
 within the service territory of an electric company; or

"(B) The governing body of a consumer-owned utility, if the
 microgrid zone is located within the service territory of a consumer owned utility.

"(c) Enter into an intergovernmental agreement with one or more local governments to designate a geographical area based on existing electric service infrastructure located within and across the jurisdictions of the local governments as a microgrid zone, subject to the approval of:

30 "(A) The commission, if the microgrid zone is located within the

1 service territory of an electric company; or

2 "(B) The governing body of a consumer-owned utility, if the 3 microgrid zone is located within the service territory of a consumer-4 owned utility.

<u>SECTION 8.</u> This 2025 Act takes effect on the 91st day after the
date on which the 2025 regular session of the Eighty-third Legislative
Assembly adjourns sine die.".

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