

Requested by Representative SMITH DB

**PROPOSED AMENDMENTS TO
A-ENGROSSED HOUSE BILL 2021**

1 On page 1 of the printed A-engrossed bill, line 2, after the second semi-
2 colon delete the rest of the line and insert “and amending ORS 469A.005,
3 469A.052, 469A.060 and 469A.210.”.

4 Delete line 3.

5 Delete pages 2 through 27 and insert:
6

7 **“FLOATING OFFSHORE WIND ENERGY**
8

9 **“SECTION 1. (1) The Legislative Assembly finds that:**

10 **“(a) A federal leasing process led by the Bureau of Ocean Energy**
11 **Management is underway for the development of floating offshore**
12 **wind energy within the federal waters off the Oregon and California**
13 **coasts;**

14 **“(b) A planning scenario for developing three gigawatts of floating**
15 **offshore wind energy capacity within the federal waters off the Oregon**
16 **coast by 2030 would trigger immediate economic benefits to this state,**
17 **including economic benefits related to planning activities at the local,**
18 **regional and state levels; and**

19 **“(c) Proactive planning for floating offshore wind energy with ef-**
20 **fective engagement from Oregon’s fishing communities, ports, con-**
21 **servation interests, manufacturing industry, maritime industry,**

1 disaster recovery planning stakeholders, workforce development
2 stakeholders, electricity ratepayers and tribes will maximize the ben-
3 efits to this state related to floating offshore wind energy, while min-
4 imizing the conflicts between floating offshore wind energy, the ocean
5 ecosystem and ocean users.

6 “(2) In furtherance of the findings set forth in subsection (1) of this
7 section, the Legislative Assembly declares that it is the goal of this
8 state to plan for and pursue the development of three gigawatts of
9 commercial scale floating offshore wind energy projects within the
10 federal waters off the Oregon coast by 2030. It is further the goal of
11 this state that:

12 “(a) At least 500 megawatts of the floating offshore wind energy
13 capacity described in this section be dedicated to powering an associ-
14 ated renewable hydrogen production facility; and

15 “(b) The planning described in this subsection be conducted in a
16 manner that will maximize benefits to this state while minimizing
17 conflicts between floating offshore wind energy, the ocean ecosystem
18 and ocean users.

19 “SECTION 2. (1) As used in this section, ‘electric company’ has the
20 meaning given that term in ORS 757.600.

21 “(2) The Legislative Assembly finds and declares that floating off-
22 shore wind energy, as a variable baseload power generation technol-
23 ogy, should play a key role in this state’s efforts to decarbonize the
24 energy supply.

25 “(3) Consistent with the finding set forth in subsection (2) of this
26 section and for the purpose of ensuring prudent investments by an
27 electric company in floating offshore wind energy before the electric
28 company acquires other baseload generating resources, and in order
29 to foster the development of floating offshore wind energy in federal
30 waters off the Oregon coast, each electric company in this state shall,

1 as directed by the Public Utility Commission by rule or order, plan for
2 and pursue the acquisition of cost-effective energy or energy and ca-
3 pacity that is delivered directly or indirectly from:

4 “(a) Floating offshore wind energy facilities; or

5 “(b) Renewable hydrogen production facilities that are powered by
6 floating offshore wind energy.

7 **“SECTION 3. (1) The State Department of Fish and Wildlife, in co-**
8 **ordination with the State Department of Energy and the Ocean Policy**
9 **Advisory Council, shall develop a program for assisting members of**
10 **the commercial and sport ocean fishing industries with avoiding con-**
11 **licts with floating offshore wind energy facilities in federal waters off**
12 **the Oregon coast and with related transmission and other facilities**
13 **that transverse Oregon’s territorial sea.**

14 **“(2)(a) In addition to the program required under subsection (1) of**
15 **this section, the State Department of Fish and Wildlife, in coordi-**
16 **nation with the State Department of Energy, shall establish and im-**
17 **plement an offshore energy development fisheries loss compensation**
18 **program, using moneys in the Offshore Energy Development Fisheries**
19 **Loss Compensation Fund established under section 4 of this 2021 Act.**

20 **“(b) The purpose of the program required by this subsection shall**
21 **be to provide, subject to available funding in the Offshore Energy De-**
22 **velopment Fisheries Loss Compensation Fund established under sec-**
23 **tion 4 of this 2021 Act, compensation to persons who hold licenses**
24 **issued pursuant to the commercial fishing laws for the loss of fisheries**
25 **catch due to conflicts with offshore energy development in federal**
26 **waters off the Oregon coast and conflicts with related transmission**
27 **and other facilities that transverse Oregon’s territorial sea.**

28 **“(c) The State Department of Fish and Wildlife shall establish cri-**
29 **teria for persons to qualify for compensation under the program and**
30 **procedures for persons to apply for compensation. The criteria and**

1 procedures must require a person to provide evidence of the loss of
2 fisheries catch due to offshore energy development. Evidence of the
3 loss must include a finding by the department or the department's
4 designated agent that offshore energy development, or related trans-
5 mission and other facilities, was the probable cause of the loss of
6 fisheries catch for which the compensation is claimed.

7 “(3) The State Fish and Wildlife Commission shall adopt rules as
8 necessary to implement the provisions of this section.

9 **“SECTION 4. (1) The Offshore Energy Development Fisheries Loss**
10 **Compensation Fund is established, separate and distinct from the**
11 **General Fund. Interest earned on the moneys in the Offshore Energy**
12 **Development Fisheries Loss Compensation Fund shall be credited to**
13 **the fund. All moneys in the fund are continuously appropriated to the**
14 **State Department of Fish and Wildlife for the purpose of establishing**
15 **and implementing the programs described in section 3 of this 2021 Act.**

16 “(2) The fund shall consist of moneys appropriated by the Legisla-
17 tive Assembly for the purposes of the fund and any gifts, grants, do-
18 nations, endowments or bequests from any public or private source.
19 The State Department of Fish and Wildlife may seek out and receive
20 any gifts, grants, donations, endowments or bequests for the purpose
21 of establishing and implementing the programs described in section 3
22 of this 2021 Act. The department shall deposit such moneys in the
23 fund.

24

25 **“POLICY POSITION ON OCEAN RENEWABLE ENERGY PLANNING**

26

27 **“SECTION 5. The Legislative Assembly finds and declares that,**
28 **consistent with applicable federal law, it shall be the policy position**
29 **of the State of Oregon that:**

30 “(1) Any federal planning or permitting process for offshore energy

1 research and development in federal waters off the Oregon coast and
2 for any related transmission and other facilities, particularly those
3 that transverse Oregon’s territorial sea, shall adequately consider the
4 prompt decommissioning of any offshore facility after permanent ces-
5 sation of use of the facility; and

6 “(2) Adequate consideration as described in this section must in-
7 clude consideration of the removal or decommissioning of anchors,
8 cables and any other equipment related to the facility in a manner
9 that will serve to avoid future conflicts between the equipment and
10 fishing operations conducted by persons who hold licenses issued pur-
11 suant to the commercial fishing laws.

12
13 **“RENEWABLE PORTFOLIO STANDARD**

14
15 **(Acceleration for large utilities;**
16 **legacy carbon-free electricity treatment)**

17
18 **“SECTION 6.** ORS 469A.005 is amended to read:

19 “469A.005. As used in ORS 469A.005 to 469A.210:

20 “(1) ‘Acquires service territory’ does not include an acquisition by a city
21 of a facility, plant, equipment or service territory within the boundaries of
22 the city, pursuant to ORS 225.020 or city charter, if the city:

23 “(a) Already owns, controls or operates an electric light and power system
24 for supplying electricity to the inhabitants of the city and for general mu-
25 nicipal purposes;

26 “(b) Provides fair, just and reasonable compensation to the electric com-
27 pany whose service territory is acquired that:

28 “(A) Gives consideration for the service territory rights and the cost of
29 the facility, plant or equipment acquired and for depreciation, fair market
30 value, reproduction cost and any other relevant factor; and

1 “(B) Is based on the present value of the service territory rights and the
2 facility, plant and equipment acquired, including the value of poles, wires,
3 transformers and similar and related appliances necessarily required to pro-
4 vide electric service; and

5 “(c) Pays any stranded costs obligation established pursuant to ORS
6 757.483.

7 “(2) ‘Banked renewable energy certificate’ means a bundled or unbundled
8 renewable energy certificate that is not used by an electric utility or elec-
9 tricity service supplier to comply with a renewable portfolio standard in a
10 calendar year, and that is carried forward for the purpose of compliance with
11 a renewable portfolio standard in a subsequent year.

12 “(3) ‘BPA electricity’ means electricity provided by the Bonneville Power
13 Administration, including electricity generated by the Federal Columbia
14 River Power System hydroelectric projects and electricity acquired by the
15 Bonneville Power Administration by contract.

16 “(4) ‘Bundled renewable energy certificate’ means a renewable energy
17 certificate for qualifying electricity that is acquired:

18 “(a) By an electric utility or electricity service supplier by a trade, pur-
19 chase or other transfer of electricity that includes the renewable energy
20 certificate that was issued for the electricity; or

21 “(b) By an electric utility by generation of the electricity for which the
22 renewable energy certificate was issued.

23 “(5) ‘Compliance year’ means the calendar year for which the electric
24 utility or electricity service supplier seeks to establish compliance with the
25 renewable portfolio standard applicable to the electric utility or electricity
26 service supplier in the compliance report submitted under ORS 469A.170.

27 “(6) ‘Consumer-owned utility’ means a municipal electric utility, a
28 people’s utility district organized under ORS chapter 261 that sells electricity
29 or an electric cooperative organized under ORS chapter 62.

30 “(7) ‘Distribution utility’ has the meaning given that term in ORS 757.600.

1 “(8) ‘Electric company’ has the meaning given that term in ORS 757.600.

2 “(9) ‘Electric utility’ has the meaning given that term in ORS 757.600.

3 “(10) ‘Electricity service supplier’ has the meaning given that term in
4 ORS 757.600.

5 “(11)(a) ‘Legacy carbon-free electricity’ includes electricity, other
6 than electricity described in ORS 469A.060 (2), that:

7 “(A) Is generated by a hydroelectric facility or a nuclear facility
8 that:

9 “(i) Became operational before the effective date of this 2021 Act;
10 and

11 “(ii) Was being used to serve the load of an electric utility on or
12 before the effective date of this 2021 Act; and

13 “(B) Does not otherwise constitute qualifying electricity.

14 “(b) ‘Legacy carbon-free electricity’ does not include the amount
15 of electricity generated by a facility described in paragraph (a) of this
16 subsection that is in excess of the amount of electricity generated by
17 that facility that was historically used to serve the load of an electric
18 utility, calculated based on the lesser of:

19 “(A) The three-year average amount of electricity generated by that
20 facility and used to serve the load of a utility based on the three most
21 recent years prior to the compliance year in which the electric utility
22 seeks to establish compliance with the renewable portfolio standard;
23 or

24 “(B) The three-year average amount of electricity generated by that
25 facility and used to serve the load of a utility based on the three most
26 recent years prior to the effective date of this 2021 Act.

27 “[11] (12) ‘Qualifying electricity’ means electricity described in ORS
28 469A.010.

29 “[12] (13) ‘Renewable energy source’ means a source of electricity de-
30 scribed in ORS 469A.025 (2)(g) or (7).

1 “[(13)] (14) ‘Retail electricity consumer’ means a retail electricity con-
2 sumer, as defined in ORS 757.600, that is located in Oregon.

3 “[(14)] (15) ‘Unbundled renewable energy certificate’ means a renewable
4 energy certificate for qualifying electricity that is acquired by an electric
5 utility or electricity service supplier by trade, purchase or other transfer
6 without acquiring the electricity that is associated with the renewable en-
7 ergy certificate.

8 “(16) ‘Wind energy’ includes floating offshore wind energy.

9 “**SECTION 7.** ORS 469A.052 is amended to read:

10 “469A.052. (1) The large utility renewable portfolio standard imposes the
11 following requirements on an electric utility that makes sales of electricity
12 to retail electricity consumers in an amount that equals three percent or
13 more of all electricity sold to retail electricity consumers:

14 “(a) At least five percent of the electricity sold by the electric utility to
15 retail electricity consumers in each of the calendar years 2011, 2012, 2013 and
16 2014 must be qualifying electricity;

17 “(b) At least 15 percent of the electricity sold by the electric utility to
18 retail electricity consumers in each of the calendar years 2015, 2016, 2017,
19 2018 and 2019 must be qualifying electricity;

20 “(c) At least 20 percent of the electricity sold by the electric utility to
21 retail electricity consumers in each of the calendar years [2020, 2021, 2022,
22 2023 and 2024] **2020 and 2021** must be qualifying electricity;

23 “[*(d) At least 25 percent of the electricity sold by a consumer-owned utility*
24 *to retail electricity consumers in the calendar year 2025 and subsequent cal-*
25 *endar years must be qualifying electricity;*]

26 “[*(e) At least 27 percent of the electricity sold by an electric company to*
27 *retail electricity consumers in each of the calendar years 2025, 2026, 2027, 2028*
28 *and 2029 must be qualifying electricity;*]

29 “[*(f) At least 35 percent of the electricity sold by an electric company to*
30 *retail electricity consumers in each of the calendar years 2030, 2031, 2032, 2033*

1 *and 2034 must be qualifying electricity;]*

2 *“(g) At least 45 percent of the electricity sold by an electric company to*
3 *retail electricity consumers in each of the calendar years 2035, 2036, 2037, 2038*
4 *and 2039 must be qualifying electricity; and]*

5 *“(h) At least 50 percent of the electricity sold by an electric company to*
6 *retail electricity consumers in the calendar year 2040 and subsequent calendar*
7 *years must be qualifying electricity.]*

8 **“(d) At least 25 percent of the electricity sold by the electric utility**
9 **to retail electricity consumers in the calendar year 2023 must be**
10 **qualifying electricity; and**

11 **“(e) In 2024 and in each following calendar year before 2045, the**
12 **share of qualifying electricity sold by an electric utility to retail elec-**
13 **tricity consumers must increase by a constant amount such that, by**
14 **2045, at least 85 percent of electricity sold by the electric utility to re-**
15 **tail electricity consumers is qualifying electricity.**

16 *“(2) If, on June 6, 2007, an electric utility makes sales of electricity to*
17 *retail electricity consumers in an amount that equals less than three percent*
18 *of all electricity sold to retail electricity consumers, but in any three con-*
19 *secutive calendar years thereafter makes sales of electricity to retail elec-*
20 *tricity consumers in amounts that average three percent or more of all*
21 *electricity sold to retail electricity consumers, the electric utility is subject*
22 *to the renewable portfolio standard described in subsection (3) of this sec-*
23 *tion. The electric utility becomes subject to the renewable portfolio standard*
24 *described in subsection (3) of this section in the calendar year following the*
25 *three-year period during which the electric utility makes sales of electricity*
26 *to retail electricity consumers in amounts that average three percent or more*
27 *of all electricity sold to retail electricity consumers.*

28 *“(3) An electric utility described in subsection (2) of this section must*
29 *comply with the following renewable portfolio standard:*

30 *“(a) Beginning in the fourth calendar year after the calendar year in*

1 which the electric utility becomes subject to the renewable portfolio stand-
2 ard described in this subsection, at least five percent of the electricity sold
3 by the electric utility to retail electricity consumers in a calendar year must
4 be qualifying electricity;

5 “(b) Beginning in the 10th calendar year after the calendar year in which
6 the electric utility becomes subject to the renewable portfolio standard de-
7 scribed in this subsection, at least 15 percent of the electricity sold by the
8 electric utility to retail electricity consumers in a calendar year must be
9 qualifying electricity;

10 “(c) Beginning in the 15th calendar year after the calendar year in which
11 the electric utility becomes subject to the renewable portfolio standard de-
12 scribed in this subsection, at least 20 percent of the electricity sold by the
13 electric utility to retail electricity consumers in a calendar year must be
14 qualifying electricity; and

15 “(d) Beginning in the 20th calendar year after the calendar year in which
16 the electric utility becomes subject to the renewable portfolio standard de-
17 scribed in this subsection, at least 25 percent of the electricity sold by the
18 electric utility to retail electricity consumers in a calendar year must be
19 qualifying electricity.

20 **“SECTION 8.** ORS 469A.060 is amended to read:

21 “469A.060. (1) Electric utilities are not required to comply with the
22 renewable portfolio standards described in ORS 469A.052 and 469A.055 to the
23 extent that:

24 “(a) Compliance with the standard would require the electric utility to
25 acquire electricity in excess of the electric utility’s projected load require-
26 ments in any calendar year; and

27 “(b) Acquiring the additional electricity would require the electric utility
28 to substitute qualifying electricity for electricity derived from an energy
29 source other than coal, natural gas or petroleum.

30 “(2)(a) Electric utilities are not required to comply with a renewable

1 portfolio standard to the extent that compliance would require the electric
2 utility to substitute qualifying electricity for electricity available to the
3 electric utility under contracts for electricity from dams that are owned by
4 Washington public utility districts and that are located between the Grand
5 Coulee Dam and the Columbia River's junction with the Snake River. The
6 provisions of this subsection apply only to contracts entered into before June
7 6, 2007, and to renewal or replacement contracts for contracts entered into
8 before June 6, 2007.

9 “(b) If a contract described in paragraph (a) of this subsection expires and
10 is not renewed or replaced, the electric utility must comply, in the calendar
11 year following the expiration of the contract, with the renewable portfolio
12 standard applicable to the electric utility.

13 **“(3)(a) Electric utilities are not required to comply with a renewable
14 portfolio standard to the extent that compliance would require the
15 electric utility to substitute qualifying electricity for legacy carbon-
16 free electricity that is available to the electric utility by ownership or
17 contract. The provisions of this subsection applicable to contracts ap-
18 ply only to contracts entered into before the effective date of this 2021
19 Act and to renewal or replacement contracts for contracts entered into
20 before the effective date of this 2021 Act.**

21 **“(b) If a contract described in paragraph (a) of this subsection ex-
22 pires and is not renewed or replaced, or if a legacy carbon-free elec-
23 tricity generating facility is retired or removed from service to retail
24 electricity consumers, beginning in the calendar year following the
25 expiration, retirement or removal, the electric utility's obligation to
26 comply with the renewable portfolio standard applicable to the electric
27 utility may no longer be reduced by the amount of legacy carbon-free
28 electricity that was available to the electric utility prior to the expi-
29 ration, retirement or removal.**

30 “[3] (4) A consumer-owned utility is not required to comply with a

1 renewable portfolio standard to the extent that compliance would require the
2 consumer-owned utility to reduce the consumer-owned utility's purchases of
3 the lowest priced electricity from the Bonneville Power Administration pur-
4 suant to section 5 of the Pacific Northwest Electric Power Planning and
5 Conservation Act of 1980, P.L. 96-501, as in effect on June 6, 2007. The ex-
6 emption provided by this subsection applies only to firm commitments for
7 BPA electricity that the Bonneville Power Administration has assured will
8 be available to a consumer-owned utility to meet agreed portions of the
9 consumer-owned utility's load requirements for a defined period of time.

10

11 **“(Direct energy resiliency or environmental benefits)”**

12

13 **“SECTION 9. Section 10 of this 2021 Act is added to and made a part**
14 **of ORS 469A.005 to 469A.210.**

15 **“SECTION 10. (1) As used in this section, ‘renewable energy certifi-**
16 **icates’ means bundled renewable energy certificates and unbundled**
17 **renewable energy certificates.**

18 **“(2)(a) The Legislative Assembly declares that the State of Oregon**
19 **has a substantial state interest in:**

20 **“(A) Creating a more resilient supply of electricity used to serve**
21 **retail electricity consumers; and**

22 **“(B) Ensuring that efforts to reduce the greenhouse gas emissions**
23 **attributable to this state provide direct environmental benefits in this**
24 **state.**

25 **“(b) The Legislative Assembly further finds and declares that:**

26 **“(A) Locating low-emissions and no-emissions electricity generating**
27 **and storage facilities close to retail electricity consumers served with**
28 **the electricity generated or stored by those facilities:**

29 **“(i) Increases resilience without causing the harmful side effects**
30 **of emissions emitted from electricity generating facilities;**

1 “(ii) Reduces the costs and delays associated with constructing ad-
2 ditional transmission capacity to connect remote electricity generating
3 and storage facilities; and

4 “(iii) Reduces the wildfire-related resiliency risks to the electricity
5 grid that increase with the remoteness of electricity generating and
6 storage facilities; and

7 “(B) Replacing electricity generating facilities that utilize petro-
8 leum, natural gas or coal as an energy source with electricity gener-
9 ating and storage facilities that utilize renewable energy sources can
10 result in the reduction or avoidance of emissions of air contaminants
11 other than greenhouse gases and can provide particular benefits to
12 historically disadvantaged communities that have been traditionally
13 and disproportionately burdened with the health, financial and other
14 adverse impacts associated with air contaminants other than
15 greenhouse gases emitted from electricity generating facilities and
16 other waste products from power generation.

17 “(3) In pursuit of the substantial state interests set forth in sub-
18 section (2)(a) of this section and in addition to the requirements of
19 ORS 469A.135, out of the renewable energy certificates used by an
20 electric utility to meet the renewable portfolio standard applicable to
21 that electric utility in a compliance year, the following percentages in
22 the following years of the renewable energy certificates that were is-
23 sued for electricity generated by a facility constructed on or after the
24 effective date of this 2021 Act must be for electricity generated by a
25 facility that provides direct energy resiliency or environmental bene-
26 fits in this state:

27 “(a) 25 percent by 2023; and

28 “(b) 70 percent by 2045.

29 “(4) For the purposes of this section, an electricity generating or
30 storage facility provides direct energy resiliency or environmental

1 **benefits in this state if the facility:**

2 **“(a) Provides direct local resiliency benefits to retail electricity**
3 **consumers through one or more of the following:**

4 **“(A) Increased reliability in parts of this state that typically expe-**
5 **rience more frequent or longer service disruptions or that are more**
6 **likely to be impacted by a catastrophic event;**

7 **“(B) Greater penetration of electricity generating and storage re-**
8 **sources in remote communities;**

9 **“(C) Reduced exposure to the costs of service disruptions;**

10 **“(D) Modernization to the electrical grid in this state;**

11 **“(E) Reduced reliance on long-distance transmission;**

12 **“(F) Investment in communities and households in this state that**
13 **are least able to afford technologies that improve the reliability of**
14 **electricity service; or**

15 **“(G) Other local resiliency augmenting benefits for retail electricity**
16 **consumers as may be identified by rule by the State Department of**
17 **Energy, in consultation with the Public Utility Commission;**

18 **“(b) Contributes to a reduction in or avoidance of emissions of any**
19 **air contaminant or water contaminant in this state other than a**
20 **greenhouse gas; or**

21 **“(c) Contributes to an improvement in the health of natural and**
22 **working lands in this state.**

23 **“(5) There is a rebuttable presumption that an electricity generat-**
24 **ing or storage facility provides direct energy resiliency or environ-**
25 **mental benefits in this state for purposes of this section if the facility:**

26 **“(a) Is directly interconnected in this state to the electrical grid of**
27 **an electric utility serving retail electricity consumers;**

28 **“(b) Is directly interconnected to the Bonneville Power Adminis-**
29 **tration contiguous transmission grid serving this state;**

30 **“(c) Is used to comply with the requirements of ORS 469A.210;**

1 “(d) Is a community solar project from which electricity is procured
2 pursuant to the program adopted under ORS 757.386;

3 “(e) Is a solar energy resource connected behind the meter of a re-
4 tail electricity consumer that includes battery storage capable of pro-
5 viding temporary electric power in the event of a power outage; or

6 “(f) Relies on transmission facilities to transmit electricity for no
7 more than 50 miles to reach the contiguous border of this state from
8 an adjoining state in order to serve retail electricity consumers.

9 “SECTION 11. (1) The Public Utility Commission may not cause
10 delay, due to the pendency of any rulemaking or other proceeding
11 necessary to implement one or more provisions of section 10 of this
12 2021 Act, to any procurement or request for proposals that will result
13 in the procurement by an electric utility of electricity from a facility
14 that meets the statutory criteria set forth in section 10 (5) of this 2021
15 Act.

16 “(2) The enactment of section 10 of this 2021 Act is not intended to
17 modify, delay or alter the timeline for any procurement or request for
18 proposals initiated on, before or after the effective date of this 2021
19 Act for which rulemaking is not necessary to determine whether the
20 procurement or request for proposals will count toward compliance by
21 an electric utility with section 10 of this 2021 Act.

22
23 “COMMUNITY-BASED RENEWABLE ENERGY
24

25 “SECTION 12. ORS 469A.210 is added to and made a part of ORS
26 chapter 757.

27 “SECTION 13. ORS 469A.210 is amended to read:

28 “469A.210. (1) As used in this section:

29 “(a) ‘Electric company’ has the meaning given that term in ORS
30 757.600.

1 **“(b) ‘Retail electricity consumer’ has the meaning given that term**
2 **in ORS 757.600.**

3 “~~[(1)]~~ **(2)** The Legislative Assembly finds that community-based renewable
4 energy projects, including but not limited to marine renewable energy re-
5 sources that are either developed in accordance with the Territorial Sea Plan
6 adopted pursuant to ORS 196.471 or located on structures adjacent to the
7 coastal shorelands, are an essential element of this state’s energy future.

8 “~~[(2)]~~ *For purposes related to the findings in subsection (1) of this section,*
9 *by the year 2025, at least eight percent of the aggregate electrical capacity of*
10 *all electric companies that make sales of electricity to 25,000 or more retail*
11 *electricity consumers in this state must be composed of electricity generated by*
12 *one or both of the following sources:]*

13 **“(3)(a) For purposes related to the findings in subsection (2) of this**
14 **section, by the following years the following percentages of electricity**
15 **sold in this state by each electric company that makes sales of elec-**
16 **tricity to 25,000 or more retail electricity consumers in this state must**
17 **be composed of electricity generated by one or more of the sources**
18 **described in paragraph (b) of this subsection:**

19 **“(A) By 2025, five percent; and**

20 **“(B) By 2045, 15 percent.**

21 **“(b) An electric company may comply with paragraph (a) of this**
22 **subsection through sales of electricity composed of electricity gener-**
23 **ated by:**

24 “~~[(a)]~~ **(A)** Small-scale renewable energy projects with a generating ca-
25 pacity of 20 megawatts or less, **or that are interconnected with the**
26 **transmission system owned or managed by the electric company at a**
27 **voltage of 115 kilovolts or less, and** that generate electricity utilizing a
28 type of energy described in ORS 469A.025; *[or]*

29 “~~[(b)]~~ **(B)** Facilities that generate electricity using biomass that also
30 generate thermal energy for a secondary purpose[.]; **or**

1 “(C) Small power production facilities as defined in ORS 758.505 that
2 generate electricity utilizing a type of energy listed in ORS 469A.025
3 and that:

4 “(i) Are located, with the consent of the relevant tribal government
5 as defined in ORS 181A.680, within the boundaries of an Indian reser-
6 vation or land held in trust by the United States for the benefit of a
7 federally recognized Oregon Indian tribe; or

8 “(ii) Have executed a community benefits agreement with a local
9 government as defined in ORS 174.116, a school district as defined in
10 ORS 332.002, a local environmental or habitat conservation organiza-
11 tion or another entity that exists for the public benefit as identified
12 by rule by the Public Utility Commission.

13 “(4)(a) Out of the facilities described in subsection (3) of this section
14 that generate electricity used to meet the requirements of subsection
15 (3) of this section, at least 25 percent must be:

16 “(A) Located in the electric company’s service territory;

17 “(B) Directly interconnected with the transmission system owned
18 or managed by the electric company; or

19 “(C) If not directly interconnected with the transmission system
20 owned or managed by the electric company, designated as a network
21 resource.

22 “(b) An electric company must cooperate with the efforts of a fa-
23 cility described in subsection (2) of this section to be designated as a
24 network resource.

25 “[(3)] (5) Regardless of the facility’s nameplate capacity, any single facil-
26 ity described in subsection [(2)(b)] (3)(b)(B) of this section may be used to
27 comply with the requirement specified in subsection [(2)] (3) of this section
28 for up to 20 megawatts of capacity.

29 “**SECTION 14. (1) The Public Utility Commission may not cause**
30 **delay, due to the pendency of any rulemaking or other proceeding**

1 necessary to implement one or more provisions of ORS 469A.210, to
2 any procurement or request for proposals that will result in the pro-
3 curement by an electric company of electricity generated from a fa-
4 cility described in ORS 469A.210 (3)(b)(A), (B) or (C)(i).

5 “(2) The amendments to ORS 469A.210 by section 13 of this 2021 Act
6 are not intended to modify, delay or alter the timeline for any pro-
7 curement or request for proposals initiated before, on or after the ef-
8 fective date of this 2021 Act for which rulemaking is not necessary to
9 determine whether the procurement or request for proposals will
10 count toward compliance by an electric company with ORS 469A.210.

11
12 **“SMALL MODULAR REACTORS**

13
14 **“SECTION 15.** Section 16 of this 2021 Act is added to and made a
15 part of ORS 469.590 to 469.619.

16 **“SECTION 16.** (1) As used in this section:

17 **“(a) ‘High-level radioactive waste’ means spent nuclear fuel**
18 **produced by a small modular reactor and radioactive by-products from**
19 **the reprocessing of spent nuclear fuel produced by a small modular**
20 **reactor.**

21 **“(b) ‘Small modular reactor’ means a nuclear fission reactor that**
22 **has an electric output that does not exceed 300 megawatts.**

23 **“(2) Before issuing a site certificate for a small modular reactor, the**
24 **Energy Facility Siting Council must:**

25 **“(a) Find that the site for the small modular reactor is located:**

26 **“(A) Within the area subject to the jurisdiction of a city that has**
27 **adopted an ordinance allowing for the siting of small modular reactors**
28 **pursuant to subsection (3) of this section; or**

29 **“(B) Within the unincorporated area subject to the jurisdiction of**
30 **a county that has adopted an ordinance allowing for the siting of small**

1 **modular reactors pursuant to subsection (3) of this section;**

2 **“(b) Find that the emergency planning zone established by the**
3 **United States Nuclear Regulatory Commission for the small modular**
4 **reactor is located within the area, whether incorporated or unincor-**
5 **porated, subject to the jurisdiction of a county that has adopted an**
6 **ordinance allowing for the siting of small modular reactors pursuant**
7 **to subsection (3) of this section; and**

8 **“(c) Find that the proposed disposal of high-level radioactive waste**
9 **by the small modular reactor comports with a process approved or**
10 **adopted by the United States Nuclear Regulatory Commission for the**
11 **disposal of high-level radioactive waste under the same or similar cir-**
12 **cumstances.**

13 **“(3)(a) The governing body of a city that adopts an ordinance al-**
14 **lowing for the siting of small modular reactors within the area subject**
15 **to the jurisdiction of the city must refer the ordinance to electors of**
16 **the county as described in paragraph (c) of this subsection.**

17 **“(b) The governing body of a county that adopts an ordinance al-**
18 **lowing for the siting of small modular reactors within the unincor-**
19 **porated area subject to the jurisdiction of the county must refer the**
20 **ordinance to electors of the county as described in paragraph (c) of**
21 **this subsection.**

22 **“(c) If the governing body of a city or county adopts an ordinance**
23 **under this subsection, the governing body shall refer the measure of**
24 **the ordinance to the electors of the city or county for approval at the**
25 **next statewide general election.**

26 **“(4) ORS 469.595, 469.597, 469.599 and 469.601 do not apply to small**
27 **modular reactors.**

28

29

“CAPTIONS

30

1 **“SECTION 17. The unit captions used in this 2021 Act are provided**
2 **only for the convenience of the reader and do not become part of the**
3 **statutory law of this state or express any legislative intent in the**
4 **enactment of this 2021 Act.”.**

5
