

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.052.”.

3 Delete line 3.

4 Delete pages 2 through 27 and insert:

5 **“SECTION 1.** ORS 469A.052 is amended to read:

6 “469A.052. (1) The large utility renewable portfolio standard imposes the
7 following requirements on an electric utility that makes sales of electricity
8 to retail electricity consumers in an amount that equals three percent or
9 more of all electricity sold to retail electricity consumers:

10 “(a) At least five percent of the electricity sold by the electric utility to
11 retail electricity consumers in each of the calendar years 2011, 2012, 2013 and
12 2014 must be qualifying electricity;

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

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

19 **“(d) At least 20 percent of the electricity sold by a consumer-owned**
20 **utility to retail electricity consumers in the calendar year 2024 must**
21 **be qualifying electricity;**

1 **“(e) At least 25 percent of the electricity sold by an electric com-**
2 **pany to retail electricity consumers in the calendar year 2024 must be**
3 **qualifying electricity;**

4 “[(d)] (f) At least 25 percent of the electricity sold by a consumer-owned
5 utility to retail electricity consumers in the calendar year 2025 and subse-
6 quent calendar years must be qualifying electricity;

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

10 “[(f) *At least 35 percent of the electricity sold by an electric company to*
11 *retail electricity consumers in each of the calendar years 2030, 2031, 2032, 2033*
12 *and 2034 must be qualifying electricity;*]

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

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

19 **“(g) In 2025 and in each following calendar year before 2031, the**
20 **share of qualifying electricity sold by an electric company to retail**
21 **electricity consumers must increase by a constant amount such that,**
22 **by 2030, at least 50 percent of electricity sold by the electric company**
23 **to retail electricity consumers is qualifying electricity; and**

24 **“(h) In 2031 and each following calendar year before 2036, the share**
25 **of qualifying electricity sold by an electric company to retail electric-**
26 **ity consumers must increase by a constant amount such that, in 2035**
27 **and subsequent calendar years, 70 percent of electricity sold by the**
28 **electric company to retail electricity consumers is qualifying electric-**
29 **ity.**

30 “(2) If, on June 6, 2007, an electric utility makes sales of electricity to

1 retail electricity consumers in an amount that equals less than three percent
2 of all electricity sold to retail electricity consumers, but in any three con-
3 secutive calendar years thereafter makes sales of electricity to retail elec-
4 tricity consumers in amounts that average three percent or more of all
5 electricity sold to retail electricity consumers, the electric utility is subject
6 to the renewable portfolio standard described in subsection (3) of this sec-
7 tion. The electric utility becomes subject to the renewable portfolio standard
8 described in subsection (3) of this section in the calendar year following the
9 three-year period during which the electric utility makes sales of electricity
10 to retail electricity consumers in amounts that average three percent or more
11 of all electricity sold to retail electricity consumers.

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

14 “(a) Beginning in the fourth calendar year after the calendar year in
15 which the electric utility becomes subject to the renewable portfolio stand-
16 ard described in this subsection, at least five percent of the electricity sold
17 by the electric utility to retail electricity consumers in a calendar year must
18 be qualifying electricity;

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

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

29 “(d) Beginning in the 20th calendar year after the calendar year in which
30 the electric utility becomes subject to the renewable portfolio standard de-

1 scribed in this subsection, at least 25 percent of the electricity sold by the
2 electric utility to retail electricity consumers in a calendar year must be
3 qualifying electricity.

4 **“SECTION 2. Section 3 of this 2021 Act is added to and made a part
5 of ORS 469A.005 to 469A.210.**

6 **“SECTION 3. (1) As used in this section, ‘renewable energy certifi-
7 cates’ means bundled renewable energy certificates and unbundled
8 renewable energy certificates.**

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

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

13 **“(B) Ensuring that efforts to reduce the greenhouse gas emissions
14 attributable to this state provide direct environmental benefits in this
15 state.**

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

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

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

22 **“(ii) Reduces the costs and delays associated with constructing ad-
23 ditional transmission capacity to connect remote electricity generating
24 and storage facilities; and**

25 **“(iii) Reduces the wildfire-related resiliency risks to the electricity
26 grid that increase with the remoteness of electricity generating and
27 storage facilities; and**

28 **“(B) Replacing electricity generating facilities that utilize petro-
29 leum, natural gas or coal as an energy source with electricity gener-
30 ating and storage facilities that utilize renewable energy sources can**

1 result in the reduction or avoidance of emissions of air contaminants
2 other than greenhouse gases and can provide particular benefits to
3 historically disadvantaged communities that have been traditionally
4 and disproportionately burdened with the health, financial and other
5 adverse impacts associated with air contaminants other than
6 greenhouse gases emitted from electricity generating facilities and
7 other waste products from power generation.

8 “(3) In pursuit of the substantial state interests set forth in sub-
9 section (2)(a) of this section and in addition to the requirements of
10 ORS 469A.135:

11 “(a) Out of the renewable energy certificates used by an electric
12 utility to meet the renewable portfolio standard applicable to that
13 electric utility in a compliance year, 50 percent of the renewable en-
14 ergy certificates that were issued for electricity generated by a facility
15 constructed on or after the effective date of this 2021 Act must be for
16 electricity generated by a facility that provides direct energy resiliency
17 or environmental benefits in this state; and

18 “(b) Out of the electricity available to an electric utility from an
19 electricity storage facility and used by the electric utility to offset the
20 renewable portfolio standard in a compliance year, 50 percent of the
21 stored electricity must be from an electricity storage facility con-
22 structed on or after the effective date of this 2021 Act that provides
23 direct energy resiliency or environmental benefits in this state.

24 “(4) For the purposes of this section, an electricity generating or
25 storage facility provides direct energy resiliency or environmental
26 benefits in this state if the facility:

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

29 “(A) Increased reliability in parts of this state that typically expe-
30 rience more frequent or longer service disruptions or that are more

1 likely to be impacted by a catastrophic event;

2 “(B) Greater penetration of electricity generating and storage re-

3 sources in remote communities;

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

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

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

7 “(F) Investment in communities and households in this state that

8 are least able to afford technologies that improve the reliability of

9 electricity service; or

10 “(G) Other local resiliency augmenting benefits for retail electricity

11 consumers as may be identified by rule by the State Department of

12 Energy, in consultation with the Public Utility Commission;

13 “(b) Contributes to a reduction in or avoidance of emissions of any

14 air contaminant or water contaminant in this state other than a

15 greenhouse gas; or

16 “(c) Contributes to an improvement in the health of natural and

17 working lands in this state.

18 “(5) There is a rebuttable presumption that an electricity generat-

19 ing or storage facility provides direct energy resiliency or environ-

20 mental benefits in this state for purposes of this section if the facility:

21 “(a) Is directly interconnected in this state to the electrical grid of

22 an electric utility serving retail electricity consumers;

23 “(b) Is directly interconnected to the Bonneville Power Adminis-

24 tration contiguous transmission grid serving this state;

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

26 “(d) Is a community solar project from which electricity is procured

27 pursuant to the program adopted under ORS 757.386;

28 “(e) Is a solar energy resource connected behind the meter of a re-

29 tail electricity consumer that includes battery storage capable of pro-

30 viding temporary electric power in the event of a power outage; or

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

4 “SECTION 4. (1) The Public Utility Commission may not cause to
5 delay, due to the pendency of any rulemaking or other proceeding
6 necessary to implement one or more provisions of section 3 of this 2021
7 Act, any procurement or request for proposals that will result in the
8 procurement by an electric utility of electricity from a facility that
9 meets the statutory criteria set forth in section 3 (5) of this 2021 Act.

10 “(2) The enactment of section 3 of this 2021 Act is not intended to
11 modify, delay or alter the timeline for any procurement or request for
12 proposals initiated on, before or after the effective date of this 2021
13 Act for which rulemaking is not necessary to determine whether the
14 procurement or request for proposals will count toward compliance by
15 an electric utility with section 2 of this 2021 Act.”.

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