A-Engrossed House Bill 3874

Ordered by the Senate May 6 Including Senate Amendments dated May 6

Sponsored by Representative HELM; Representatives GAMBA, OWENS

SUMMARY

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure. The statement includes a measure digest written in compliance with applicable readability standards.

Digest: Raises to 100 MW the smallest size that a wind power plant needs to be before a site certificate from EFSC is required. (Flesch Readability Score: 62.1).

Increases from 50 megawatts to 100 megawatts the minimum size that a wind energy facility needs to be before a wind energy facility is required to obtain a site certificate from the Energy Facility Siting Council.

Requires an applicant for a county land use permit to provide a decommissioning plan if the application is to establish a wind energy facility with an average electric generating capacity of at least 50 megawatts but less than 100 megawatts.

1	A BILL FOR AN ACT
2	Relating to the jurisdiction of the Energy Facility Siting Council over wind energy facilities;
3	amending ORS 215.446, 469.300 and 469.320.
4	Be It Enacted by the People of the State of Oregon:
5	SECTION 1. ORS 469.300, as amended by section 1, chapter 25, Oregon Laws 2024, is amended
6	to read:
7	469.300. As used in ORS 469.300 to 469.563, 469.590 to 469.619, 469.930 and 469.992, unless the
8	context requires otherwise:
9	(1) "Applicant" means any person who makes application for a site certificate in the manner
10	provided in ORS 469.300 to 469.563, 469.590 to 469.619, 469.930 and 469.992.
11	(2) "Application" means a request for approval of a particular site or sites for the construction
12	and operation of an energy facility or the construction and operation of an additional energy facility
13	upon a site for which a certificate has already been issued, filed in accordance with the procedures
14	established pursuant to ORS 469.300 to 469.563, 469.590 to 469.619, 469.930 and 469.992.
15	(3) "Associated transmission lines" means new transmission lines constructed to connect an en-
16	ergy facility to the first point of junction of such transmission line or lines with either a power
17	distribution system or an interconnected primary transmission system or both or to the Northwest
18	Power Grid.
19	(4) "Average electric generating capacity" means the peak generating capacity of the facility
20	divided by one of the following factors:
21	(a) For wind facilities, 3.00;
22	(b) For geothermal energy facilities, 1.11; or
23	(c) For all other energy facilities, 1.00.
24	(5) "Battery energy storage system" means an energy storage system that, other than for per-
25	sonal, noncommercial use:

NOTE: Matter in **boldfaced** type in an amended section is new; matter [*italic and bracketed*] is existing law to be omitted. New sections are in **boldfaced** type.

(a) Collects energy from the electric grid or an energy generation facility; 1 2 (b) Uses rechargeable batteries to retain and store the energy for a period of time; and (c) Discharges the energy after storage to provide electricity when needed. 3 (6) "Combustion turbine power plant" means a thermal power plant consisting of one or more 4 fuel-fired combustion turbines and any associated waste heat combined cycle generators. 5 (7) "Construction" means work performed on a site, excluding surveying, exploration or other 6 activities to define or characterize the site, the cost of which exceeds \$250,000. 7 (8) "Council" means the Energy Facility Siting Council established under ORS 469.450. 8 9 (9) "Department" means the State Department of Energy created under ORS 469.030. (10) "Director" means the Director of the State Department of Energy appointed under ORS 10 469.040. 11 12 (11) "Electric utility" means persons, regulated electrical companies, people's utility districts, 13 joint operating agencies, electric cooperatives, municipalities or any combination thereof, engaged in or authorized to engage in the business of generating, supplying, transmitting or distributing 14 15 electric energy. 16 (12)(a) "Energy facility" means any of the following: 17 (A) An electric power generating plant with a nominal electric generating capacity of 25 mega-18 watts or more, including but not limited to: 19 (i) Thermal power; (ii) Combustion turbine power plant; or 20(iii) Solar thermal power plant. 21 22(B) A nuclear installation as defined in this section. 23 (C) A high voltage transmission line of more than 10 miles in length with a capacity of 230,000 volts or more to be constructed in more than one city or county in this state, but excluding: 24(i) Lines proposed for construction entirely within 500 feet of an existing corridor occupied by 25high voltage transmission lines with a capacity of 230,000 volts or more; 2627(ii) Lines of 57,000 volts or more that are rebuilt and upgraded to 230,000 volts along the same right of way; and 2829(iii) Associated transmission lines. 30 (D) A solar photovoltaic power generation facility using more than: 31 (i) 240 acres located on high-value farmland as defined in ORS 195.300; 32(ii) 2,560 acres located on land that is predominantly cultivated or that, if not cultivated, is predominantly composed of soils that are in capability classes I to IV, as specified by the National 33 34 Cooperative Soil Survey operated by the Natural Resources Conservation Service of the United 35 States Department of Agriculture; or (iii) 3,840 acres located on any other land. 36 37 (E) A pipeline that is: 38 (i) At least six inches in diameter, and five or more miles in length, used for the transportation of crude petroleum or a derivative thereof, liquefied natural gas, a geothermal energy form in a 39 liquid state or other fossil energy resource, excluding a pipeline conveying natural or synthetic gas; 40 (ii) At least 16 inches in diameter, and five or more miles in length, used for the transportation 41 of natural or synthetic gas, but excluding: 42 (I) A pipeline proposed for construction of which less than five miles of the pipeline is more than 43 50 feet from a public road, as defined in ORS 368.001; or 44 (II) A parallel or upgraded pipeline up to 24 inches in diameter that is constructed within the 45

1 same right of way as an existing 16-inch or larger pipeline that has a site certificate, if all studies

2 and necessary mitigation conducted for the existing site certificate meet or are updated to meet 3 current site certificate standards; or

4 (iii) At least 16 inches in diameter and five or more miles in length used to carry a geothermal 5 energy form in a gaseous state but excluding a pipeline used to distribute heat within a geothermal 6 heating district established under ORS chapter 523.

7 (F) A synthetic fuel plant which converts a natural resource including, but not limited to, coal 8 or oil to a gas, liquid or solid product intended to be used as a fuel and capable of being burned to 9 produce the equivalent of two billion Btu of heat a day.

10 (G) A plant which converts biomass to a gas, liquid or solid product, or combination of such 11 products, intended to be used as a fuel and if any one of such products is capable of being burned 12 to produce the equivalent of six billion Btu of heat a day.

(H) A storage facility for liquefied natural gas constructed after September 29, 1991, that is de signed to hold at least 70,000 gallons.

(I) A surface facility related to an underground gas storage reservoir that, at design injection or withdrawal rates, will receive or deliver more than 50 million cubic feet of natural or synthetic gas per day, or require more than 4,000 horsepower of natural gas compression to operate, but excluding:

19 (i) The underground storage reservoir;

20 (ii) The injection, withdrawal or monitoring wells and individual wellhead equipment; and

(iii) An underground gas storage reservoir into which gas is injected solely for testing or res ervoir maintenance purposes or to facilitate the secondary recovery of oil or other hydrocarbons.

(J) An electric power generating plant with an average electric generating capacity of 50
megawatts or more if the power is produced from geothermal [or wind] energy at a single energy
facility or within a single energy generation area.

(K) An electric power generating plant with an average electric generating capacity of
 100 megawatts or more if the power is produced from wind energy at a single energy facility
 or within a single energy generation area.

(b) "Energy facility" does not include a hydroelectric facility or an energy facility under paragraph (a)(A)(iii) or (D) of this subsection that is established on the site of a decommissioned United
States Air Force facility that has adequate transmission capacity to serve the energy facility.

32(13) "Energy generation area" means an area within which the effects of two or more small generating plants may accumulate so the small generating plants have effects of a magnitude similar 33 34 to a single generating plant of 35 megawatts average electric generating capacity or more. An "en-35 ergy generation area" for facilities using a geothermal resource and covered by a unit agreement, as provided in ORS 522.405 to 522.545 or by federal law, shall be defined in that unit agreement. If 36 37 no such unit agreement exists, an energy generation area for facilities using a geothermal resource 38 shall be the area that is within two miles, measured from the electrical generating equipment of the facility, of an existing or proposed geothermal electric power generating plant, not including the site 39 40 of any other such plant not owned or controlled by the same person.

(14) "Extraordinary nuclear occurrence" means any event causing a discharge or dispersal of source material, special nuclear material or by-product material as those terms are defined in ORS 453.605, from its intended place of confinement off-site, or causing radiation levels off-site, that the United States Nuclear Regulatory Commission or its successor determines to be substantial and to have resulted in or to be likely to result in substantial damages to persons or property off-site.

(15) "Facility" means an energy facility together with any related or supporting facilities. 1

2 (16) "Geothermal reservoir" means an aquifer or aquifers containing a common geothermal fluid.

3 (17) "Local government" means a city or county.

(18) "Nominal electric generating capacity" means the maximum net electric power output of 4 an energy facility based on the average temperature, barometric pressure and relative humidity at 5 the site during the times of the year when the facility is intended to operate. 6

7 (19) "Nuclear incident" means any occurrence, including an extraordinary nuclear occurrence, that results in bodily injury, sickness, disease, death, loss of or damage to property or loss of use 8 9 of property due to the radioactive, toxic, explosive or other hazardous properties of source material, special nuclear material or by-product material as those terms are defined in ORS 453.605. 10

(20) "Nuclear installation" means any power reactor, nuclear fuel fabrication plant, nuclear fuel 11 12 reprocessing plant, waste disposal facility for radioactive waste, and any facility handling that 13 quantity of fissionable materials sufficient to form a critical mass. "Nuclear installation" does not include any such facilities that are part of a thermal power plant. 14

15 (21) "Nuclear power plant" means an electrical or any other facility using nuclear energy with 16a nominal electric generating capacity of 25 megawatts or more, for generation and distribution of 17 electricity, and associated transmission lines.

18 (22) "Person" means an individual, partnership, joint venture, private or public corporation, as-19 sociation, firm, public service company, political subdivision, municipal corporation, government 20agency, people's utility district, or any other entity, public or private, however organized.

(23) "Project order" means the order, including any amendments, issued by the State Department 2122of Energy under ORS 469.330.

23(24)(a) "Radioactive waste" includes all material which is discarded, unwanted or has no present lawful economic use, and contains mined or refined naturally occurring isotopes, accelerator 2425produced isotopes and by-product material, source material or special nuclear material as those terms are defined in ORS 453.605. 26

27(b) "Radioactive waste" does not include:

(A) Materials identified by the council by rule as presenting no significant danger to the public 28health and safety. 29

30 (B) Uranium mine overburden or uranium mill tailings, mill wastes or mill by-product materials 31 as those terms are defined in Title 42, United States Code, section 2014, on June 25, 1979.

32(25) "Related or supporting facilities" means any structure, proposed by the applicant, to be constructed or substantially modified in connection with the construction of an energy facility, in-33 34 cluding associated transmission lines, reservoirs, storage facilities, intake structures, road and rail access, pipelines, barge basins, office or public buildings, and commercial and industrial structures. 35 "Related or supporting facilities" does not include geothermal or underground gas storage reser-36 37 voirs, production, injection or monitoring wells or wellhead equipment or pumps.

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(26) "Site" means any proposed location of an energy facility and related or supporting facilities. (27) "Site certificate" means the binding agreement between the State of Oregon and the appli-39 cant, authorizing the applicant to construct and operate a facility on an approved site, incorporating 40 all conditions imposed by the council on the applicant. 41

42(28) "Thermal power plant" means an electrical facility using any source of thermal energy with a nominal electric generating capacity of 25 megawatts or more, for generation and distribution of 43 electricity, and associated transmission lines, including but not limited to a nuclear-fueled, 44 geothermal-fueled or fossil-fueled power plant, but not including a portable power plant the principal 45

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use of which is to supply power in emergencies. "Thermal power plant" includes a nuclear-fueled
 thermal power plant that has ceased to operate.

(29) "Transportation" means the transport within the borders of the State of Oregon of radio active material destined for or derived from any location.

5 (30) "Underground gas storage reservoir" means any subsurface sand, strata, formation, aquifer, 6 cavern or void, whether natural or artificially created, suitable for the injection, storage and with-7 drawal of natural gas or other gaseous substances. "Underground gas storage reservoir" includes a 8 pool as defined in ORS 520.005.

9 (31) "Utility" includes:

(a) A person, a regulated electrical company, a people's utility district, a joint operating agency,
an electric cooperative, municipality or any combination thereof, engaged in or authorized to engage
in the business of generating, transmitting or distributing electric energy;

(b) A person or public agency generating electric energy from an energy facility for its ownconsumption; and

15 (c) A person engaged in this state in the transmission or distribution of natural or synthetic gas. 16 (32) "Waste disposal facility" means a geographical site in or upon which radioactive waste is held or placed but does not include a site at which radioactive waste used or generated pursuant 17 18 to a license granted under ORS 453.635 is stored temporarily, a site of a thermal power plant used for the temporary storage of radioactive waste from that plant for which a site certificate has been 19 issued pursuant to this chapter or a site used for temporary storage of radioactive waste from a 20reactor operated by a college, university or graduate center for research purposes and not con-2122nected to the Northwest Power Grid. As used in this subsection, "temporary storage" includes 23storage of radioactive waste on the site of a nuclear-fueled thermal power plant for which a site certificate has been issued until a permanent storage site is available by the federal government. 24

25 <u>SECTION 2.</u> ORS 469.320, as amended by section 2, chapter 25, Oregon Laws 2024, and section
 26 9, chapter 51, Oregon Laws 2024, is amended to read:

469.320. (1) Except as provided in subsections (2) and (5) of this section, no facility shall be constructed or expanded unless a site certificate has been issued for the site thereof in the manner provided in ORS 469.300 to 469.563, 469.590 to 469.619, 469.930 and 469.992. No facility shall be constructed or operated except in conformity with the requirements of ORS 469.300 to 469.563, 469.590 to 469.619, 469.930 and 469.992.

32 (2) A site certificate is not required for:

(a) An energy facility for which no site certificate has been issued that, on August 2, 1993, had
 operable electric generating equipment for a modification that uses the same fuel type and increases
 electric generating capacity, if:

36 (A) The site is not enlarged; and

(B) The ability of the energy facility to use fuel for electricity production under peak steady
state operating conditions is not more than 200 million Btu per hour greater than it was on August
2, 1993, or the energy facility expansion is called for in the short-term plan of action of an energy
resource plan that has been acknowledged by the Public Utility Commission of Oregon.

(b) Construction or expansion of any interstate natural gas pipeline or associated underground
natural gas storage facility authorized by and subject to the continuing regulation of the Federal
Energy Regulatory Commission or successor agency.

44 (c) An energy facility, except coal and nuclear power plants, if the energy facility:

45 (A) Sequentially produces electrical energy and useful thermal energy from the same fuel source;

1 and

2 (B) Under average annual operating conditions, has a nominal electric generating capacity:

3 (i) Of less than 50 megawatts and the fuel chargeable to power heat rate value is not greater
4 than 6,000 Btu per kilowatt hour;

5 (ii) Of 50 megawatts or more and the fuel chargeable to power heat rate value is not greater 6 than 5,500 Btu per kilowatt hour; or

7 (iii) Specified by the Energy Facility Siting Council by rule based on the council's determination
8 relating to emissions of the energy facility.

9 (d) Temporary storage, at the site of a nuclear-fueled thermal power plant for which a site cer-10 tificate has been issued by the State of Oregon, of radioactive waste from the plant.

(e) An energy facility as defined in ORS 469.300 (12)(a)(G), if the plant also produces a secondary
fuel used on site for the production of heat or electricity, if the output of the primary fuel is less
than six billion Btu of heat a day.

14 (f) An energy facility as defined in ORS 469.300 (12)(a)(G), if the facility:

(A) Exclusively uses biomass, including but not limited to grain, whey, potatoes, oilseeds, waste
 vegetable oil or cellulosic biomass, as the source of material for conversion to a liquid fuel;

(B) Has received local land use approval under the applicable acknowledged comprehensive plan and land use regulations of the affected local government and the facility complies with any statewide planning goals or rules of the Land Conservation and Development Commission that are directly applicable to the facility;

(C) Requires no new electric transmission lines or gas or petroleum product pipelines that would
 require a site certificate under subsection (1) of this section;

(D) Produces synthetic fuel, at least 90 percent of which is used in an industrial or refueling
 facility located within one mile of the facility or is transported from the facility by rail or barge;
 and

(E) Emits less than 118 pounds of carbon dioxide per million Btu from fossil fuel used for con version energy.

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(g) A standby generation facility, if the facility complies with all of the following:

(A) The facility has received local land use approval under the applicable acknowledged comprehensive plan and land use regulations of the affected local government and the facility complies
with all statewide planning goals and applicable rules of the Land Conservation and Development
Commission;

(B) The standby generators have been approved by the Department of Environmental Quality as having complied with all applicable air and water quality requirements. For an applicant that proposes to provide the physical facilities for the installation of standby generators, the requirement of this subparagraph may be met by agreeing to require such a term in the lease contract for the facility; and

38 (C) The standby generators are:

(i) Electrically incapable of being interconnected to the transmission grid. For an applicant that
proposes to provide the physical facilities for the installation of standby generators under this subsubparagraph, the requirement of this sub-subparagraph may be met by agreeing to require such a
term in the lease contract for the facility; or

(ii) Electrically capable of being interconnected to the grid but are dispatched to the grid by a
local transmission and distribution grid operator or balancing authority to support grid reliability,
are operated consistent with 40 C.F.R. 63.6640(f), as in effect on March 27, 2024, and are exclusively

1 using renewable fuels, including renewable diesel, renewable natural gas or renewable hydrogen, if

2 such fuels are available and if their use does not violate the warranty or certification of the gen-3 erator.

4 (3) The Energy Facility Siting Council may review and, if necessary, revise the fuel chargeable 5 to power heat rate value set forth in subsection (2)(c)(B) of this section. In making its determination, 6 the council shall ensure that the fuel chargeable to power heat rate value for facilities set forth in 7 subsection (2)(c)(B) of this section remains significantly lower than the fuel chargeable to power 8 heat rate value for the best available, commercially viable thermal power plant technology at the 9 time of the revision.

(4)(a)(A) Any person who proposes to construct or enlarge an energy facility and who claims an exemption under subsection (2)(a), (c) or (f) of this section from the requirement to obtain a site certificate shall request the Energy Facility Siting Council to determine whether the proposed facility qualifies for the claimed exemption.

(B) The council may not require a person who operates or proposes to construct or enlarge an
energy facility to request that the council determine whether the proposed facility qualifies for exemption under subsection (2)(g) of this section.

(b) The council shall make its determination within 60 days after the request for exemption is filed. An appeal from the council's determination on a request for exemption shall be made under ORS 469.403, except that the scope of review by the Supreme Court shall be the same as a review by a circuit court under ORS 183.484. The record on review by the Supreme Court shall be the record established in the council proceeding on the exemption.

(5) Notwithstanding subsection (1) of this section, a separate site certificate shall not be required for:

(a) Transmission lines, battery energy storage systems, storage facilities, pipelines or similar
 related or supporting facilities, if such related or supporting facilities are addressed in and are
 subject to a site certificate for another energy facility;

(b) Expansion within the site or within the energy generation area of a facility for which a site
certificate has been issued, if the existing site certificate has been amended to authorize expansion;
or

(c) Expansion, either within the site or outside the site, of an existing council certified surface
 facility related to an underground gas storage reservoir, if the existing site certificate is amended
 to authorize expansion.

(6) If the substantial loss of the steam host causes a facility exempt under subsection (2)(c) of this section to substantially fail to meet the exemption requirements under subsection (2)(c) of this section, the electric generating facility shall cease to operate one year after the substantial loss of the steam host unless an application for a site certificate has been filed in accordance with the provisions of ORS 469.300 to 469.563.

38 (7) As used in this section:

(a) "Standby generation facility" means an electric power generating facility, including standby
 generators and the physical structures necessary to install and connect standby generators, that
 provides temporary electric power:

42 (A) In the event of a power outage and that is electrically incapable of being interconnected43 with the transmission grid; or

44 (B) Consistent with 40 C.F.R. 63.6640(f), as in effect on March 27, 2024.

45 (b) "Total energy output" means the sum of useful thermal energy output and useful electrical

energy output.

1 2 (c) "Useful thermal energy" means the verifiable thermal energy used in any viable industrial or commercial process, heating or cooling application. 3 (8)(a) If the developer of a facility elects, or the governing body of the local government after 4 consulting with the developer elects, to defer regulatory authority to the Energy Facility Siting 5 Council, the developer of a facility shall obtain a site certificate, in the manner provided in ORS 6 469.300 to 469.563, 469.590 to 469.619, 469.930 and 469.992, for a facility that, notwithstanding the 7 definition of "energy facility" in ORS 469.300, is: 8 9 (A) An electric power generating plant with an average electric generating capacity of less than [50] 100 megawatts produced from wind energy at a single energy facility or within a single energy 10 11 generation area; 12(B) An associated transmission line; 13 (C) A battery energy storage system; or (D) A solar photovoltaic power generation facility that is not an energy facility as defined in 14 15 ORS 469.300 (12)(a)(D). 16 (b) An election by a developer or a local government under this subsection is final. (c) An election by a local government under this subsection is not a land use decision as defined 17 in ORS 197.015. 18 19 (d) A local government may not make an election under this subsection after a permit application has been submitted under ORS 215.416 or 227.175. 20SECTION 3. ORS 215.446 is amended to read: 2122215.446. (1) As used in this section: (a) "Average electric generating capacity" has the meaning given that term in ORS 469.300. 23(b) "Energy generation area" has the meaning given that term in ORS 469.300. 24 (c) "Renewable energy facility" means: 25(A) A solar photovoltaic power generation facility using: 26(i) More than 100 acres but not more than 240 acres located on high-value farmland as defined 27in ORS 195.300; 28(ii) More than 100 acres but not more than 2,560 acres located on land that is predominantly 2930 cultivated or that, if not cultivated, is predominantly composed of soils that are in capability classes 31 I to IV, as specified by the National Cooperative Soil Survey operated by the Natural Resources Conservation Service of the United States Department of Agriculture; or 32(iii) More than 320 acres but not more than 3,840 acres located on any other land. 33 34 (B) An electric power generating plant with an average electric generating capacity of at least 35 megawatts but less than 50 megawatts if the power is produced from geothermal [or wind] energy 35 at a single plant or within a single energy generation area. 36 37 (C) An electric power generating plant with an average electric generating capacity of 38 at least 35 megawatts but less than 100 megawatts if the power is produced from wind energy at a single energy facility or within a single energy generation area. 39 (2) An application for a land use permit to establish a renewable energy facility must be made 40 under ORS 215.416. An applicant must demonstrate to the satisfaction of the county that the 41 renewable energy facility meets the standards under subsection (3) of this section. 42 (3) In order to issue a permit, the county shall require that the applicant: 43 (a)(A) Consult with the State Department of Fish and Wildlife, prior to submitting a final appli-44 cation to the county, regarding fish and wildlife habitat impacts and any mitigation plan that is 45

1 necessary;

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(B) Conduct a habitat assessment of the proposed development site;

3 (C) Develop a mitigation plan to address significant fish and wildlife habitat impacts consistent 4 with the administrative rules adopted by the State Fish and Wildlife Commission for the purposes 5 of implementing ORS 496.012; and

6 (D) Follow administrative rules adopted by the State Fish and Wildlife Commission and rules 7 adopted by the Land Conservation and Development Commission to implement the Oregon Sage-8 Grouse Action Plan and Executive Order 15-18.

9 (b) Demonstrate that the construction and operation of the renewable energy facility, taking into 10 account mitigation, will not result in significant adverse impacts to historic, cultural and 11 archaeological resources that are:

(A) Listed on the National Register of Historic Places under the National Historic Preservation
 Act (P.L. 89-665, 54 U.S.C. 300101 et seq.);

14 (B) Inventoried in a local comprehensive plan; or

(C) Evaluated as a significant or important archaeological object or archaeological site, as those
 terms are defined in ORS 358.905.

(c) Demonstrate that the site for a renewable energy facility, taking into account mitigation, can be restored adequately to a useful, nonhazardous condition following permanent cessation of construction or operation of the facility and that the applicant has a reasonable likelihood of obtaining financial assurances in a form and amount satisfactory to the county to secure restoration of the site to a useful, nonhazardous condition.

(d) Meet the general and specific standards for a renewable energy facility adopted by the Energy Facility Siting Council under ORS 469.470 (2) and 469.501 that the county determines are applicable.

(e) Provide the financial assurances described in paragraph (c) of this subsection in the form and
at the time specified by the county.

(f) For a renewable energy facility that is a solar photovoltaic power generation facility using
the number of acres described in subsection (4) of this section, provide a decommissioning plan to
accomplish the restoration of the site to a useful, nonhazardous condition as described in paragraph
(c) of this subsection. A decommissioning plan provided under this paragraph must include bonding
or other security as the financial assurances described in paragraph (c) of this subsection.

(g) For a renewable energy facility that is an electric power generating plant with an average electric generating capacity of at least 50 megawatts but less than 100 megawatts that produces the power from wind energy at a single energy facility or within a single energy generation area, provide a decommissioning plan to accomplish the restoration of the site to a useful, nonhazardous condition as described in paragraph (c) of this subsection. A decommissioning plan provided under this paragraph must include bonding or other security as the financial assurances described in paragraph (c) of this subsection.

(4) The requirements in subsection (3)(f) of this section apply to a solar photovoltaic power
 generation facility using:

(a) More than 160 acres but not more than 240 acres located on high-value farmland as defined
in ORS 195.300;

(b) More than 1,280 acres but not more than 2,560 acres located on land that is predominantly
cultivated or that, if not cultivated, is predominantly composed of soils that are in capability classes
I to IV, as specified by the National Cooperative Soil Survey operated by the Natural Resources

Conservation Service of the United States Department of Agriculture; or 1 2 (c) More than 1,920 acres but not more than 3,840 acres located on any other land. (5) Upon receipt of a reasonable cost estimate from the state agency or tribe, the applicant and 3 county may jointly enter into a cost reimbursement agreement administered by the county with: 4 (a) The State Department of Fish and Wildlife to receive comments under subsection (3)(a) of 5 this section. 6 (b) The State Historic Preservation Officer or any affected federally recognized Indian tribe to 7 receive comments under subsection (3)(b) of this section. 8 9 (c) The State Department of Energy to receive comments under subsection (3)(c) and (d) of this section as well as comments regarding other matters as the county may require. 10 (6) A county that receives an application for a permit under this section shall, upon receipt of 11 12 the application, provide notice to persons listed in subsection (7) of this section. The notice must include, at a minimum: 13 (a) A description of the proposed renewable energy facility; 14 15 (b) A description of the lots or parcels subject to the permit application; 16 (c) The dates, times and locations where public comments or public testimony on the permit application can be submitted; and 1718 (d) The contact information for the governing body of the county and the applicant. (7) The notice required under subsection (6) of this section must be delivered to: 19 (a) The State Department of Fish and Wildlife; 20(b) The State Department of Energy; 2122(c) The State Historic Preservation Officer; (d) The Oregon Department of Aviation; 23(e) The United States Department of Defense; and 24 (f) Federally recognized Indian tribes that may be affected by the application. 25

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