## Enrolled Senate Bill 875

Sponsored by Senator VERGER; Senator WALKER, Representatives BOONE, COWAN, KRIEGER, SCHAUFLER

## AN ACT

Relating to wave energy facilities; creating new provisions; amending ORS 469.185; and prescribing an effective date.

## Be It Enacted by the People of the State of Oregon:

**SECTION 1.** ORS 469.185 is amended to read:

469.185. As used in ORS 469.185 to 469.225 and 469.878:

- (1) "Alternative fuel vehicle" means a vehicle as defined by the Director of the State Department of Energy by rule that is used primarily in connection with the conduct of a trade or business and that is manufactured or modified to use an alternative fuel, including but not limited to electricity, ethanol, methanol, gasohol and propane or natural gas, regardless of energy consumption savings.
- (2) "Car sharing facility" means the expenses of operating a car sharing program, including but not limited to the fair market value of parking spaces used to store the fleet of cars available for a car sharing program, but does not include the costs of the fleet of cars.
- (3) "Car sharing program" means a program in which drivers pay to become members in order to have joint access to a fleet of cars from a common parking area on an hourly basis. "Car sharing program" does not include operations conducted by car rental agencies.
- (4) "Cost" means the capital costs and expenses necessarily incurred in the acquisition, erection, construction and installation of a facility, including site development costs and expenses for a sustainable building practices facility.
- (5) "Energy facility" means any capital investment for which the first year energy savings yields a simple payback period of greater than one year. An energy facility includes:
- (a) Any land, structure, building, installation, excavation, machinery, equipment or device, or any addition to, reconstruction of or improvement of, land or an existing structure, building, installation, excavation, machinery, equipment or device necessarily acquired, erected, constructed or installed by any person in connection with the conduct of a trade or business and actually used in the processing or utilization of renewable energy resources to:
  - (A) Replace a substantial part or all of an existing use of electricity, petroleum or natural gas;
- (B) Provide the initial use of energy where electricity, petroleum or natural gas would have been used;
- (C) Generate electricity to replace an existing source of electricity or to provide a new source of electricity for sale by or use in the trade or business; or
- (D) Perform a process that obtains energy resources from material that would otherwise be solid waste as defined in ORS 459.005.

- (b) Any acquisition of, addition to, reconstruction of or improvement of land or an existing structure, building, installation, excavation, machinery, equipment or device necessarily acquired, erected, constructed or installed by any person in connection with the conduct of a trade or business in order to substantially reduce the consumption of purchased energy.
- (c) A necessary feature of a new commercial building or multiple unit dwelling, as dwelling is defined by ORS 469.160, that causes that building or dwelling to exceed an energy performance standard in the state building code.
- (d) The replacement of an electric motor with another electric motor that substantially reduces the consumption of electricity.
- (6) "Facility" means an energy facility, recycling facility, transportation facility, car sharing facility, sustainable building practices facility, alternative fuel vehicle or facilities necessary to operate alternative fuel vehicles, including but not limited to an alternative fuel vehicle refueling station.
- (7) "Qualified transit pass contract" means a purchase agreement entered into between a transportation provider and a person, the terms of which obligate the person to purchase transit passes on behalf or for the benefit of employees, students, patients or other individuals over a specified period of time.
  - (8) "Recycling facility" means equipment used by a trade or business solely for recycling:
  - (a) Including:
  - (A) Equipment used solely for hauling and refining used oil;
- (B) New vehicles or modifications to existing vehicles used solely to transport used recyclable materials that cannot be used further in their present form or location such as glass, metal, paper, aluminum, rubber and plastic;
- (C) Trailers, racks or bins that are used for hauling used recyclable materials and are added to or attached to existing waste collection vehicles; and
- (D) Any equipment used solely for processing recyclable materials such as bailers, flatteners, crushers, separators and scales.
- (b) But not including equipment used for transporting or processing scrap materials that are recycled as a part of the normal operation of a trade or business as defined by the director.
- (9)(a) "Renewable energy resource" includes, but is not limited to, straw, forest slash, wood waste or other wastes from farm or forest land, industrial waste, **ocean wave energy**, solar energy, wind power, water power or geothermal energy.
- (b) "Renewable energy resource" does not include a hydroelectric generating facility larger than one megawatt of installed capacity unless the facility qualifies as a research, development or demonstration facility.
- (10) "Sustainable building practices facility" means a commercial building in which building practices that reduce the amount of energy, water or other resources needed for construction and operation of the building are used. "Sustainable building practices facility" may be further defined by the State Department of Energy by rule, including rules that establish traditional building practice baselines in energy, water or other resource usage for comparative purposes for use in determining whether a facility is a sustainable building practices facility.
- (11) "Transportation facility" means a transportation project that reduces energy use during commuting to and from work or school, during work-related travel, or during travel to obtain medical or other services, and may be further defined by the department by rule. "Transportation facility" includes, but is not limited to, a qualified transit pass contract or a transportation services contract.
- (12) "Transportation provider" means a public, private or nonprofit entity that provides transportation services to members of the public.
- (13) "Transportation services contract" means a contract that is related to a transportation facility, and may be further defined by the department by rule.

SECTION 2. Section 3 of this 2007 Act is added to and made a part of ORS chapter 274.

- SECTION 3. (1) In accordance with applicable provisions of ORS chapter 183, the Director of the Department of State Lands may adopt rules for the authorization of wave energy facilities or devices.
- (2) Unless exempted under rules adopted by the director under this section, an owner or operator of a facility or device sited within Oregon's territorial sea, as defined in ORS 196.405, that converts the kinetic energy of waves into electricity shall maintain cost estimates of the amount of financial assurance that is necessary, and demonstrate evidence of financial assurance, for:
- (a) The costs of closure and post-closure maintenance, excluding the removal of anchors that lie beneath submerged lands in Oregon's territorial sea, of the facility or device; and
  - (b) Any corrective action required to be taken at the site of the facility or device.
- (3) The financial assurance requirements established by subsection (2) of this section may be satisfied by any one or a combination of the following:
  - (a) Insurance;
  - (b) Establishment of a trust fund;
  - (c) A surety bond;
  - (d) A letter of credit;
  - (e) Qualification as a self-insurer; or
  - (f) Any other method set forth in rules adopted by the director.
- (4) In adopting rules to implement the provisions of this section, the director may specify policy or other contractual terms, conditions or defenses necessary to establish evidence of financial assurance.
- (5)(a) The owner or operator of a facility or device described in subsection (2) of this section must provide the evidence of financial assurance required under this section for closure, post-closure maintenance and corrective action at the time operation of the facility or device is authorized.
- (b) By January 31 of each subsequent calendar year, the owner or operator of the facility or device must update the information required under this subsection with the Department of State Lands.
- (6) When financial assurance is required for corrective action at the site of a facility or device described in subsection (2) of this section, the owner or operator shall provide evidence of financial assurance before beginning corrective action.
- (7) An owner or operator required to provide financial assurance under this section shall establish provisions satisfactory to the director for disposing of any excess moneys received or interest earned on moneys received for financial assurance.

SECTION 4. Section 3 of this 2007 Act applies to all applications for authorization to operate a wave energy facility or device issued on or after July 1, 2007.

<u>SECTION 5.</u> This 2007 Act takes effect on the 91st day after the date on which the regular session of the Seventy-fourth Legislative Assembly adjourns sine die.

Passed by Senate April 26, 2007	Received by Governor:
Repassed by Senate June 13, 2007	, 2007
	Approved:
Secretary of Senate	, 2007
President of Senate	Governor
Passed by House June 8, 2007	Filed in Office of Secretary of State:
	, 2007
Speaker of House	
	Secretary of State