LEGISLATURE OF NEBRASKA ONE HUNDRED SEVENTH LEGISLATURE

FIRST SESSION

LEGISLATIVE BILL 573

Introduced by Bostar, 29.

Read first time January 19, 2021

Committee: Natural Resources

- 1 A BILL FOR AN ACT relating to net metering; to amend section 70-2002,
- 2 Reissue Revised Statutes of Nebraska; to change the definition of
- qualified facility; and to repeal the original section.
- 4 Be it enacted by the people of the State of Nebraska,

LB573 L 2021

1 Section 1. Section 70-2002, Reissue Revised Statutes of Nebraska, is

- 2 amended to read:
- 3 70-2002 For purposes of sections 70-2001 to 70-2005:
- 4 (1) Customer-generator means an end-use electricity customer that
- 5 generates electricity on the customer's side of the meter from a
- 6 qualified facility;
- 7 (2) Interconnection agreement means an agreement between a local
- 8 distribution utility and a customer-generator that establishes the
- 9 financial, interconnection, safety, performance, and reliability
- 10 requirements relating to the installation and operation of a qualified
- 11 facility in accordance with the standards prescribed in sections 70-2001
- 12 to 70-2005;
- 13 (3) Local distribution system means the equipment and facilities
- 14 used for the distribution of electric energy to the end-use electricity
- 15 customer;
- 16 (4) Local distribution utility means the owner or operator of the
- 17 local distribution system;
- 18 (5) Net excess generation means the net amount of energy, if any, by
- 19 which the output of a qualified facility exceeds a customer-generator's
- 20 total electricity requirements during a billing period;
- 21 (6) Net metering means a system of metering electricity in which a
- 22 local distribution utility:
- 23 (a) Credits a customer-generator at the applicable retail rate for
- 24 each kilowatt-hour produced by a qualified facility during a billing
- 25 period up to the total of the customer-generator's electricity
- 26 requirements during that billing period. A customer-generator may be
- 27 charged a minimum monthly fee that is the same as other noncustomer-
- 28 generators in the same rate class but shall not be charged any additional
- 29 standby, capacity, demand, interconnection, or other fee or charge; and
- 30 (b) Compensates the customer-generator for net excess generation
- 31 during the billing period at a rate equal to the local distribution

- 1 utility's avoided cost of electric supply over the billing period. The
- 2 monetary credits shall be applied to the bills of the customer-generator
- 3 for the preceding billing period and shall offset the cost of energy owed
- 4 by the customer-generator. If the energy portion of the customer-
- 5 generator's bill is less than zero in any month, monetary credits shall
- 6 be carried over to future bills of the customer-generator until the
- 7 balance is zero. At the end of each annualized period, any excess
- 8 monetary credits shall be paid out to coincide with the final bill of
- 9 that period; and
- 10 (7) Qualified facility means a facility for the production of
- 11 electrical energy that:
- 12 (a) Uses as its energy source either methane, wind, solar resources,
- 13 biomass, hydropower resources, or geothermal resources;
- 14 (b) Is controlled by the customer-generator and is located on
- 15 premises owned, leased, or otherwise controlled by the customer-
- 16 generator;
- 17 (c) Interconnects and operates in parallel with the local
- 18 distribution system;
- 19 (d) Is intended to meet or offset the customer-generator's
- 20 requirements for electricity;
- 21 (e) Is not intended to offset or provide credits for electricity
- 22 consumption at another location owned, operated, leased, or otherwise
- 23 controlled by the customer-generator or for any other customer;
- 24 (f) Has a rated capacity at or below twenty-five kilowatts as
- 25 measured in alternating current;
- 26 (g) Meets all applicable safety, performance, interconnection, and
- 27 reliability standards established by the National Electrical Code filed
- 28 with the Secretary of State and adopted by the State Electrical Board
- 29 under subdivision (5) of section 81-2104, the National Electrical Safety
- 30 Code, the Institute of Electrical and Electronics Engineers, and the
- 31 Underwriters Laboratories, Inc.; and

LB573 2021 LB573 2021

- 1 (h) Is equipped to automatically isolate the qualified facility from
- 2 the electrical system in the event of an electrical power outage or other
- 3 conditions where the line is de-energized.
- 4 Sec. 2. Original section 70-2002, Reissue Revised Statutes of
- 5 Nebraska, is repealed.