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2025 South Dakota Legislature House Bill 1008

Introduced by: The Chair of the Committee on Commerce and Energy at the request of the Public Utilities Commission of the State of South Dakota

An Act to include a hybrid facility as a facility to be regulated by the Public Utilities Commission.

3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF SOUTH DAKOTA:

4 Section 1. That § 49-41B-2 be AMENDED:

- 49-41B-2. Terms as used in this chapter mean:
- 6 (1) "AC/DC conversion facility," an asynchronous AC to DC to AC tie that is directly
 7 connected to a transmission facility or a facility that connects an AC transmission
 8 facility with a DC transmission facility, or vice versa;
- 9 (2) "Associated facilities," facilities which include aqueducts, diversion dams,
 10 transmission substations, storage ponds, reservoirs, or cooling ponds;
- (3) "Carbon dioxide," a fluid that consists of more than ninety percent carbon dioxide
 molecules compressed in a supercritical state;
- 13 (4) "Commission," the Public Utilities Commission;
- (5) "Construction," any clearing of land, excavation, or other action that would affect
 the environment of the site for each land or rights of way upon or over which a
 facility may be constructed or modified, but not including activities incident to
 preliminary engineering or environmental studies. This term includes modifications
 to facilities as defined in § 49-41B-2.2;
- (6) "Energy conversion facility," any new facility, or facility expansion, designed for or
 capable of generation of one hundred megawatts or more of electricity, but does
 not include any wind or solar energy facilities that are designed for or capable of
 generating one hundred megawatts or more of electricity. This term includes a
 hybrid facility capable of injecting one hundred megawatts or more of electricity
 into the transmission or distribution system;

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(7) "Facility," any energy conversion facility, AC/DC conversion facility, transmission
 facility, energy conversion facility, hybrid facility, solar energy facility, transmission
 facility, or wind energy facility, and associated facilities;

- (8) <u>"Hybrid facility," a new facility, or a facility expansion of twenty-five megawatts or</u>
 <u>more, comprised of more than one type of electric storage system, energy</u>
 <u>conversion facility, solar energy facility, or wind energy facility, and having a single</u>
 <u>point of interconnection to the distribution or transmission system;</u>
- 8 (9) "Permit," the permit issued by the commission under this chapter required for the 9 construction and operation of a facility;
- (9)(10) "Person," an individual, partnership, limited liability company, joint venture,
 private or public corporation, association, firm, public service company,
 cooperative, political subdivision, municipal corporation, government agency,
 public utility district, or any other public or private entity, however organized;
- (10)(11) "Siting area," that area within ten miles in any direction of a proposed energy
 conversion facility, AC/DC conversion facility, or which is any other area
 determined by the commission to be affected by a proposed energy conversion
 facility;
- (11)(12) "Solar energy facility," a new facility, or facility expansion, consisting of a 18 19 commonly managed integrated system of solar panels, power collection systems, 20 electric interconnection systems, and associated facilities, that converts solar 21 energy into electricity and is designed for or capable of generating one hundred 22 megawatts AC or more of electricity. A facility expansion includes the addition of new solar panels, designed for or capable of generating twenty-five megawatts AC 23 24 or more of electricity, that are to be managed in common and integrated with 25 existing solar panels, and for which the combined megawatt capability of the 26 existing and new solar panels is one hundred megawatts AC or more of electricity;
- 27 (13) "Trans-state transmission facility," an electric transmission line and its associated
 28 facilities which originates that:
- 29 (a) Originates outside the State of South Dakota of this state, crosses this state,
 30 and terminates outside the State of South Dakota of this state; and which
 31 transmission line and associated facilities delivers
- 32 (b) Delivers electric power and energy of twenty-five percent or less of the
 33 design capacity of <u>such the</u> line and facilities for use in the State of South
 34 Dakota this state;

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(12)(14) "Utility," any person engaged in and controlling the generation or transmission of electric energy and gas or liquid transmission facilities, as defined by § 49-41B-2.1; and

- (13)(15) "Wind energy facility," a new facility, or facility expansion, consisting of a 4 5 commonly managed integrated system of towers, wind turbine generators with 6 blades, power collection systems, and electric interconnection systems, that 7 converts wind movement into electricity and that is designed for or capable of 8 generation of one hundred megawatts or more of electricity. A wind energy facility 9 expansion includes the addition of new wind turbines, designed for or capable of 10 generating twenty-five megawatts or more of electricity, which are to be managed in common and integrated with existing turbines and the combined megawatt 11 12 capability of the existing and new turbines is one hundred megawatts or more of 13 electricity. The number of megawatts generated by a wind energy facility is 14 determined by adding the nameplate power generation capability of each wind 15 turbine;
- 16 "Solar energy facility," a new facility, or facility expansion, consisting of a (14)17 commonly managed integrated system of solar panels, power collection systems, 18 electric interconnection systems, and associated facilities, that converts solar 19 energy into electricity and is designed for or capable of generating one hundred 20 megawatts AC or more of electricity. A facility expansion includes the addition of 21 new solar panels, designed for or capable of generating twenty-five megawatts AC 22 or more of electricity, that are to be managed in common and integrated with 23 existing solar panels, and the combined megawatt capability of the existing and 24 new solar panels is one hundred megawatts AC or more of electricity.

25 Section 2. That § 49-41B-4.4 be AMENDED:

26 **49-41B-4.4.** In the exercise of the authority of eminent domain pursuant to 27 chapter 21-35 to acquire right-of-way or other property for a trans-state transmission 28 facility, as defined by subdivision 49-41B-2(9) § 49-41B-2, a property owner shall have 29 the option to require the utility to take a fee interest in any amount of contiguous land 30 outside the designated right-of-way-which he that the property owner owns and elects in 31 writing to transfer to the utility within sixty days of receipt of the notice of filing of a 32 petition pursuant to § 21-35-1. The fee acquisition of contiguous lands as required by this 33 section shall be considered is a taking for a public purpose and for use in the operation of 34 the utility. However, the utility shall be The utility is required to divest itself completely of all lands used for farming or capable of being used for farming within five years after the
 date of acquisition pursuant to this section. If these lands are not divested as provided by
 this section, they-shall must be sold at a public sale as provided by chapter 21-47-relating
 to foreclosure of a real property mortgage by action. No land more than one-half mile
 from the center line of the power line-need may be taken.

6 Section 3. That § 49-41B-39 be AMENDED:

49-41B-39. All right and title in any financial security required by the commission
for the decommissioning of <u>a hybrid facility</u>, wind turbines, or solar energy facilities must
be controlled by the commission, in accordance with the terms of the financial security
agreement or instrument, until the commission by order releases the security. The
financial security of the person required to provide it may not be cancelled, assigned,
revoked, disbursed, replaced, or allowed to terminate without commission approval.

13 The commission may require, accept, hold, or enter into any agreement or 14 instrument for the provision of financial security, including any funds reserved or held by 15 any person to satisfy or guarantee the obligation of an owner of wind turbines or solar 16 energy facilities permitted under this chapter, to decommission and remove the wind 17 turbines or solar energy facilities. The form, term, and conditions of the financial security 18 are subject to the approval of the commission. The commission shall determine any claim 19 upon the financial security made by any landowner for decommissioning and removal of 20 turbines or solar energy facilities.

21 Any financial security provided under this chapter may not be pledged or used as 22 security for any other obligation of the wind turbine or solar energy facilities owner, and 23 is exempt from attachment or mesne process, from levy or sale on execution, and from 24 any other final process issued from any court on behalf of third-party creditors of the 25 owner of the wind turbines or solar energy facilities. Any commission decision based on 26 any claim made by the owner of the wind turbines or solar energy facilities for refund or 27 return of the financial security, or for actual expenses of decommissioning, or any related 28 agreements, may be appealed.

In any case, the <u>The</u> commission may appear in court and defend the integrity and
 viability of the financial security for purposes of decommissioning and removal of wind
 turbines or solar energy facilities a hybrid facility, solar energy facility, or a wind turbine.
 The commission may not require any financial security from an owner of wind turbines or
 solar energy facilities who is also a public utility as defined in § 49-34A-1.

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