## HOUSE BILL No. 2662

By Committee on Energy and Utilities

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9 AN ACT concerning energy; establishing the wind generation permit act.

Be it enacted by the Legislature of the State of Kansas:

Section 1. Sections 1 through 7, and amendments thereto, shall be known and may be cited as the wind generation permit act.

Sec. 2. As used in the wind generation permit act:

- (a) "Applicant" means a person or entity filing an application under this act.
  - (b) "Commission" means the state corporation commission.
- (c) "Commercial wind energy conversion system" means a winddriven machine that converts wind energy into electrical power for the primary purpose of sale, resale or off-site use.
- (d) "Facility" means an electric generation facility, whose main purpose is to supply electricity, consisting of one or more wind turbines and other accessory structures and buildings including substations, meteorological towers, electrical infrastructure, transmission lines and other appurtenant structures and facilities. "Facility" does not mean a stand-alone wind turbine constructed primarily for residential or farm use.
- (e) "Owner" means any entity or entities having an equity ownership, at any time, in a facility under this act, including their respective successors and assigns.
- (f) "Turbine" means a wind energy conversion system that converts wind energy into electricity through the use of a wind turbine generator, and includes the nacelle, rotor, tower and pad transformer, if any.
- Sec. 3. No wind facility or individual turbine capable of generating more than 0.5 megawatts of electricity shall be constructed or operated within this state without having the county commissioners in every county in which the facility or turbine will be located grant a permit for the construction and operation of the facility or turbine. A permit may be approved if an applicant complies with the following:
- (a) Provide notice in writing to all landowners of record within 1 mile and to any municipality, as defined in K.S.A. 75-1117, and amendments thereto, within 20 miles of the proposed facility or turbine. Notice of the facility or turbine shall be published in the official newspaper of the city or county where the proposed facility or turbine would be located. The

notice shall include a description of the location of the proposed facility or turbine and the size of the proposed facility or turbine.

- (b) Provide an emergency management plan to the county commissioners prior to the beginning of construction. Prior to submitting the plan to the county commissioners the plan will be submitted for review to the affected fire chiefs, county emergency management coordinator and the county sheriffs in the affected counties. The emergency management plan shall be reviewed following construction and prior to commencing operation.
- (c) Provide documentation satisfactory to the board of county commissioners that access has been provided to the proposed site. All private roads located within the land area for the proposed facility or turbine shall be clearly marked as private roadways. The county is under no obligation to repair, maintain or accept any dedication of such roads to the public use. A traffic study of the county roadways leading to the proposed site and surrounding ancillary roads shall be submitted to the county and a developer must enter into a road use agreement with the county prior to commencement of construction.
- (d) Provide a preliminary site plan indicating proposed roadways, proposed turbine locations, proposed substation locations, transmission, collector and gathering lines and other ancillary facility components. Following construction and prior to commencing operations, the site plan must be supplemented to show the final location of facilities.
- (e) The applicant has complied with the following minimum safety setback requirements:
- (1) Setbacks of all turbines from the nearest property line, and from the nearest public road right-of-way, to a distance not less than one and one-half times the height of the turbine, including the blades;
- (2) setbacks of all turbines from any residential or occupied structure to a distance of not less than ½ mile, with the signed written consent of the landowner of the structure and to a distance not less than ½ mile without the signed permission of the landowner of the structure; and
- (3) setbacks of all turbines from the legal limits of any town, municipality, as defined in K.S.A. 75-1117, and amendments thereto, or platted subdivision to a distance not less than  $\frac{1}{2}$  mile.
- (f) The applicant has submitted a qualified professional analysis of the facility or turbine, identifying all potential adverse impacts on natural resources including, but not limited to, the facility or turbine's affect on wetlands, native grasslands and other fragile or rare ecosystems, historical and cultural sites and antiquities, wildlife habitats, avian migration corridors, water resources and soil quality. The application shall describe in detail all measures proposed to avoid or mitigate any potential adverse impacts on natural resources and the expected net effects of these meas-

 ures. The board of county commissioners may refer an application for analysis and comment to the Kansas department of agriculture, the Kansas department of wildlife and parks, the state historical society, the Kansas department of health and environment and any other appropriate state agencies.

- (g) Provide satisfactory proof of financial assurance, satisfactory plans for decommissioning and reclamation of the proposed facility or turbine, and having satisfied the requirements of the Kansas decommissioning trust fund pursuant to section 6, and amendments thereto.
- Sec. 4. No later than 45 days after receiving an application for a permit pursuant to section 3, and amendments thereto, the county commissioners shall hold a public hearing on construction of the proposed facility or turbine.
- Sec. 5. (a) The applicant shall submit a decommissioning plan to the county. The plan shall include the anticipated life of the facility or turbine, the estimated decommissioning costs net of salvage value in current dollars and the anticipated manner in which the facility or turbine will be decommissioned and the site restored.
- (b) (1) The facility or turbine owner shall, at the facility or turbine owner's expense, complete decommissioning of the facility or individual turbines within 12 months after the end of the useful life of the facility or the useful life of the individual turbines. Decommissioning shall include the requirement that all equipment be removed to a depth of two feet below the surrounding ground surface, access roads removed to the landowner's satisfaction and the ground restored to the condition specified in the reclamation plan. Access roads may be maintained if so requested by the landowner and may not be included within the reclamation requirements.
- (2) The commissioners of the county where the facility or turbine is located shall make the final determination as to the satisfactory completion of decommissioning. A public hearing shall be held no less than one week prior to a vote for approval of the decommissioning of the facility.
- (c) (1) An individual wind turbine shall be considered to have been abandoned when the turbine is incapable of producing more than 20% of the average amount of electricity produced by such turbine in comparable time periods, adjusted for actual wind conditions, as determined by the county, for a period of at least six consecutive months and there is no demonstrated viable plan to restore the equipment to operating condition. An extension of the six-month time period may be granted by the county upon presentation of sufficient justification by the turbine owner.
- (2) An entire facility shall be considered to have been abandoned when at least 50% of the individual wind turbines have not produced

electricity for a period of at least six consecutive months and there is no demonstrated viable plan to restore the equipment to operating condition. An extension of the six-month time period may be granted by the county upon presentation of sufficient justification by the facility owner.

- (d) If the facility or turbine owner does not complete decommissioning within the periods prescribed in this section, the county may take necessary measures to complete decommissioning. The entry into and submission of evidence of a participating landowner agreement to the county shall constitute agreement and consent of the parties to the agreement, the parties' respective heirs, successors and assigns that the county may take such action as necessary to implement the decommissioning plan.
- Sec. 6. (a) The Kansas decommissioning trust fund is hereby created in the state treasury and shall be administered by the commission for the decommissioning of facilities and turbines in the state. The commission shall remit all moneys received by or for it from fees, charges or penalties to the state treasurer in accordance with the provisions of K.S.A. 75-4215, and amendments thereto. Upon receipt of each such remittance, the state treasurer shall deposit the entire amount in the state treasury. All expenditures from the Kansas decommissioning trust fund shall be made in accordance with appropriation acts upon warrants of the director of accounts and reports issued pursuant to vouchers approved by the chairperson of the state corporation commission, or by a person or persons designated by the chairperson.
- (b) The commission shall require the payment of a fee from all facilities located in the state, to fund the Kansas decommissioning trust fund. The fee may be based upon total generation nameplate capacity.
- (c) The Kansas decommissioning trust fund shall be used exclusively for the purpose of assisting the facility owner in the completion of the decommissioning and reclamation of abandoned facilities. Upon failure to complete decommissioning and the abandonment by the facility owner, a county may petition to the commission for funding to complete the decommissioning and reclamation of a facility or a turbine, up to the amount, plus earnings, contributed to the fund by every owner of the abandoned facility.
- (d) The Kansas decommissioning trust fund shall not be used for purposes not enumerated in this section.
- Sec. 7. (a) Nothing in this act shall be construed to preclude a county or a municipality, as defined in K.S.A. 75-1117, and amendments thereto, from adopting more stringent permitting standards than those established by this act.
- 42 (b) Nothing in this act shall be construed to preclude a county from 43 charging reasonable permitting fees.

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- $\begin{array}{ll} 1 & \text{ (c)} & \text{The provisions of this act shall apply to the initial applicant and} \\ 2 & \text{to each successive owner, leasor and holder of an equity interest in a} \\ 3 & \text{facility.} \end{array}$
- 4 (d) The provisions of this act shall not apply to facilities or turbines 5 constructed prior to the effective date of this act.
- 6 Sec. 8. This act shall take effect and be in force from and after its publication in the statute book.