1 ENGROSSED HOUSE BILL NO. 1549 By: Sears and McBride of the 2 House 3 and 4 Bingman, Quinn and Mazzei of the Senate 5 6 7 An Act relating to wind energy; amending 17 O.S. 2011, Sections 160.13 and 160.15, which relate to the Oklahoma Wind Energy Development Act; adding 8 definition; changing the time for the filing of 9 evidence of financial security for wind energy facilities commenced after a certain date; modifying 10 acceptable types of financial security; establishing the amount of evidence of financial security for wind 11 energy facilities commenced after a certain date; updating statutory references; prohibiting 12 construction of wind energy facilities in certain locations; requiring the owner of a wind energy 1.3 facility to file certain notification with the Corporation Commission; directing the Commission to 14 prescribe the notification form and filing requirements; specifying inclusion of certain 15 information; requiring copies of notification to be filed with certain counties and municipalities within 16 a certain time; requiring copies of the notification to be published in certain newspapers; directing the 17 owner of the wind energy facility to hold a public meeting; listing conditions for the public meeting; 18 prohibiting commencement of construction until the notification and public meeting requirements are met; 19 establishing penalty; providing for codification; and providing an effective date. 20 2.1 22 BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA: 23 SECTION 1. AMENDATORY 17 O.S. 2011, Section 160.13, is

amended to read as follows:

Section 160.13 As used in the Oklahoma Wind Energy Development Act:

- 1. "Abandonment" means the failure to generate electricity from commercial wind energy equipment for a period of twenty-four (24) consecutive months for reasons other than curtailment, repowering, a valid judicial order or other governmental regulatory action, with no pending negotiations for purchase. A wind energy facility shall not be considered abandoned if the owner or operator has elected not to run the facility, but it has been maintained in proper working order and is capable of generating electricity;
- 2. "Commencement of construction" means beginning excavation of wind turbine foundations or other actions relating to the actual erection and installation of commercial wind energy equipment. It shall not include erection of meteorological towers, environmental assessments, surveys, preliminary engineering or other activities associated with assessment of development of the wind resources on a given parcel of property;
- 3. "Commercial generation date" means the date on which the wind turbine in question first generates electrical energy in commercial quantities;
- 4. "Commercial wind energy equipment" means a wind tower and turbine with five hundred kilowatts (500kw) or greater of total nameplate generating capacity;

- 5. "Commercial quantities" means an amount of electrical energy sufficient for sale or use off-site from a wind turbine or wind energy facility, and shall not include amounts of electrical energy used only for the maintenance or testing of the wind turbine or wind energy facility itself;
- 6. "Interconnection agreement" means a signed agreement with the Southwest Power Pool relating to the interconnection of a wind energy facility;
- 7. "Owner" means the entity having a majority equity interest in commercial wind energy equipment, including their respective successors and assigns;
- 7. 8. "Useful life" means the time during which a wind turbine or wind energy facility is generating electricity in commercial quantities;
- 8. 9. "Wind turbine" means a wind energy conversion system which converts wind energy into electricity through the use of a wind turbine generator and includes the turbine, blade, tower, base and pad transformer, if any; and
- 9. 10. "Wind energy facility" means an electrical generation facility consisting of one or more wind turbines under common ownership or operating control, and includes substations, meteorological data towers, aboveground and underground electrical transmission lines, transformers, control systems, and other buildings or facilities used to support the operation of the

facility, and whose primary purpose is to supply electricity to an off-site customer or customers. Wind energy facility shall not include a wind energy facility located entirely on property held in fee simple absolute estate by the owner of the wind energy facility.

SECTION 2. AMENDATORY 17 O.S. 2011, Section 160.15, is

amended to read as follows:

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Section 160.15 A. After the fifteenth year of operation of a wind energy facility, the The owner of a wind energy facility shall file with the Corporation Commission evidence of financial security to cover the anticipated costs of decommissioning the wind energy facility. For a wind energy facility or portion thereof which has entered into an interconnection agreement prior to January 1, 2016, the evidence of financial security shall be filed after the fifteenth year of operation of the facility. For a wind energy facility or portion thereof which enters into an interconnection agreement on or after January 1, 2016, the evidence of financial security shall be filed prior to commencement of construction. Evidence of financial security may be in the form of a surety bond, collateral bond, parent guaranty, or letter of credit cash, cashier's check, certificate of deposit, bank joint custody receipt or other approved negotiable instrument as established in rules promulgated by the Commission.

B. The $\underline{\text{1.}}$ For a wind energy facility which has entered into an interconnection agreement prior to January 1, 2016, the evidence of

financial security shall be accompanied by an estimate of the total cost of decommissioning, minus the salvage value of the equipment, prepared by a professional engineer licensed in the State of Oklahoma this state. The amount of the evidence of financial security shall be either:

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a. the estimate of the total cost of decommissioning minus the salvage value of the equipment which shall be filed with the Commission in the fifteenth year of the project and every tenth year thereafter for the life of the wind energy facility+, or

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- <u>b.</u> one hundred twenty-five percent (125%) of the estimate of the total cost of decommissioning which shall be filed with the Commission in the fifteenth year of the project.
- 2. For a wind energy facility which enters into an interconnection agreement on or after January 1, 2016, the evidence of financial security shall be accompanied by an estimate of the total cost of decommissioning and an estimate of the salvage value of the equipment prepared by a professional engineer licensed in this state. The amount of the evidence of financial security shall be one hundred twenty-five percent (125%) of the estimate of the total cost of decommissioning, minus the salvage value of the

- equipment, which shall be filed with the Commission prior to

 commencement of construction and every fifth year thereafter for the

 life of the wind energy facility.
- C. If the owner of a wind energy facility fails to file the information with the Commission as is required by this section, the owner shall be subject to an administrative penalty not to exceed One Thousand Five Hundred Dollars (\$1,500.00) per day.
- D. In the event of a transfer of ownership of a wind energy facility, the evidence of financial security posted by the transferor shall remain in place and shall not be released until such time as evidence of financial security meeting the requirements of this section is posted by the new owner of the wind energy facility and deemed acceptable by the Commission.
- E. The provisions of this section shall apply to any wind energy facility or portion thereof entering into or renewing a power purchase agreement (PPA) for the energy generated by the wind energy facility on or after the effective date of this act January 1, 2011. If a wind energy facility does not sell its energy under a power purchase agreement, the provisions of this section shall apply to the wind energy facility or portion thereof which construction commences on or after the effective date of this act January 1, 2011.

SECTION 3. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 160.20 of Title 17, unless there is created a duplication in numbering, reads as follows:

After the effective date of this act, no wind energy facility may be constructed if the base of any tower is located at a distance of less than:

- 1. One and one-half $(1\ 1/2)$ nautical miles from the centerline of any runway located on:
 - a. a public-use airport as defined in Section 120.2 of Title 3 of the Oklahoma Statutes,
 - b. a private-use airport as defined in Section 157.2 of Title 14 of the Code of Federal Regulations and for which:
 - (1) a notice to the Federal Aviation Administration (FAA) has been filed under Section 157.3 of Title 14 of the Code of Federal Regulations prior to the notification of intent to build a facility with the Corporation Commission pursuant to subsection A of Section 4 of this act, and
 - (2) an airport determination has been issued by the

 FAA with a determination of no objection or a

 conditional determination or the airport

 determination remains pending, or
 - c. an airport owned by a municipality;

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- 2. One and one-half $(1\ 1/2)$ nautical miles from any public school which is a part of a public school district; or
- 3. One and one-half (1 1/2) nautical miles from a hospital.

 SECTION 4. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 160.21 of Title 17, unless there is created a duplication in numbering, reads as follows:
- The owner of a wind energy facility shall file notification Α. of intent to build a facility with the Corporation Commission within six (6) months of the initial filing with the Federal Aviation Administration (FAA) of a Form FAA 7460-1 (Notice of Proposed Construction or Alteration) or any subsequent form required by the FAA for evaluating the impact a proposed wind energy facility will have on air commerce safety and the preservation of navigable The Commission shall prescribe the form and filing requirements of the notification; provided, the information required on the notification form shall include at least the same information required on the FAA form. Copies of the notification shall also be filed with the board of county commissioners of every county in which all or a portion of the wind energy facility is to be located within twenty-four (24) hours of filing with the Commission. If all or a portion of the wind energy facility is to be located within the incorporated area of a municipality, copies of the notification shall also be filed with the governing body of the municipality within twenty-four (24) hours of filing with the Commission.

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- B. Within six (6) months of filing the notification with the Commission as provided for in subsection A of this section, the owner of the wind energy facility shall cause a copy of the notification to be published in a newspaper of general circulation in the county or counties in which all or a portion of the wind energy facility is to be located.
- C. Within sixty (60) days of publishing the notification in a newspaper as provided for in subsection B of this section, the owner of the wind energy facility shall hold a public meeting. Notice of the public meeting shall be published in a newspaper of general circulation in the county or counties in which all or a portion of the wind energy facility is to be located. The notice shall contain the place, date and time of the public meeting. The public meeting shall be held in one of the counties in which all or a portion of the wind energy facility is to be located.
- D. The owner of a wind energy facility shall not commence construction on the facility until the notification and public meeting requirements of this section have been met. If an owner of a wind energy facility commences construction of the facility prior to meeting the notification and public meeting requirements of this section, the owner shall be subject to an administrative penalty not to exceed One Thousand Five Hundred Dollars (\$1,500.00) for every day of construction.
 - SECTION 5. This act shall become effective September 1, 2015.

1	Passed the House of Representatives the 11th day of March, 2015.
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4	Presiding Officer of the House of Representatives
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