Session of 2015

HOUSE BILL No. 2037

By Committee on Vision 2020

1-16

1 AN ACT concerning electricity; relating to renewable energy generation; 2 public utility, definitions, exceptions; amending K.S.A. 66-1,170 and 3 K.S.A. 2014 Supp. 66-104 and repealing the existing sections. 4 5 *Be it enacted by the Legislature of the State of Kansas:* 6 New Section 1. (a) As used in this section: (1) "Commission" means 7 the state corporation commission. 8 (2) "Renewable energy facility" means a facility located on a premises owned, operated, leased or otherwise controlled by a tax exempt 9 entity that is powered by a renewable energy resource, as defined in 10 K.S.A. 66-1257, and amendments thereto, and is intended primarily to 11 12 offset part of the tax exempt entity's own electrical energy requirements. 13 "Renewable energy generator" means any corporation, company, (3)14 individual, association of persons, their trustees, lessees or receivers that 15 installs, finances, owns or operates a renewable energy facility. 16 (4) "Tax exempt entity" means a governmental entity as defined in 17 K.S.A. 75-6102, and amendments thereto, a federal entity as defined in 18 K.S.A. 74-8902, and amendments thereto, church or other religious 19 societies, benevolent or charitable organizations and associations, social 20 service agencies, civic or community organizations and associations and 21 corporations or other entities organized for the purpose of providing 22 humanitarian services. 23 (5) "Utility" means electric public utility as defined in K.S.A. 66-24 101a, and amendments thereto. 25 (b) (1) Any tax exempt entity shall have the option to purchase 26 electricity generated by a renewable energy facility from a renewable 27 energy generator located on that tax exempt entity's location. A renewable 28 energy facility shall not exceed the tax exempt entity's baseline annual 29 usage over the past three years, or anticipated load if new construction has 30 been completed within the past three years. 31 (2) A tax exempt entity shall provide the utility serving such entity with notice of the intent to install a renewable energy facility at least 90 32 33 days prior to initially energizing the facility. Upon notification by the tax 34 exempt entity of the intent to construct a renewable energy facility, the 35 utility shall provide the tax exempt entity a written estimate of all costs 36 that will be incurred by the utility and billed to the entity to accommodate

the interconnection. The tax exempt entity may be required to reimburse the utility for any equipment or facilities required as a result of the installation by the tax exempt entity of the renewable energy facility. The tax exempt entity shall notify the utility prior to the initial energizing and start-up testing of the renewable energy facility, and the utility shall have the right to have a representative present at such test.

7 (c) In exercising the purchase option in subsection (b), the tax exempt 8 entity shall enter into a contract with the utility that includes the following 9 terms and conditions:

(1) The utility will supply, own and maintain all necessary meters and associated equipment utilized for billing. In addition, and for the purposes of monitoring the generation and load of the tax exempt entity, the utility may install at its expense, load research metering. The tax exempt entity or renewable energy generator shall supply, at no expense to the utility, a suitable location for meters and associated equipment used for billing and for load research;

17 (2) compensation for energy supplied to the utility by the tax exempt 18 entity shall be established at rates approved by the commission. The utility 19 may credit such compensation to the tax exempt entity's account or pay 20 such compensation to the entity at least annually or when the total 21 compensation due equals \$25 or more;

(3) in addition to the existing customer service and any other charges,
the utility may charge the tax exempt entity a provisional service charge
approved by the commission for being available to supply the entity's
electric load on an as-needed basis;

26 (4) the tax exempt entity or renewable energy generator shall furnish, 27 install, operate and maintain in good order and repair and without cost to 28 the utility, such relays, locks and seals, breakers, automatic synchronizers 29 and other control and protective apparatuses as shall be designated by the utility as being required as suitable for the operation of the renewable 30 31 energy facility in parallel with the utility's system. In addition, the utility 32 may install, own and maintain a disconnecting device located near the 33 electric meter or meters at no cost to the tax exempt entity or renewable 34 energy generator. Interconnection facilities between the equipment of the 35 tax exempt entity or renewable energy generator and the equipment of the 36 utility shall be accessible at all reasonable times to utility personnel; and

(5) the tax exempt entity or renewable energy generator shall meet all applicable safety, performance, interconnection and reliability standards established by the national electrical code, the national electrical safety code, the institute of electrical and electronics engineers, underwriters laboratories, the federal energy regulatory commission and any local governing authorities. A utility may require that a renewable energy facility contain a switch, circuit breaker, fuse or other easily accessible 1 device or feature located in immediate proximity to the facility's metering 2 equipment that would allow a utility worker the ability to manually and 3 instantly disconnect the unit from the utility's electric distribution system.

4 (d) A utility may not require a tax exempt entity or renewable energy 5 generator that meets the standards in this section to comply with additional 6 safety or performance standards, install any additional controls, perform 7 or pay for additional tests or purchase additional liability insurance for a 8 renewable energy facility. A utility shall not be liable directly or indirectly 9 for permitting or continuing to allow an attachment of a renewable energy 10 facility or for the acts or omissions of the tax exempt entity or renewable energy generator that cause loss or injury, including death, to any third 11 12 party.

13 Service under any contract entered into pursuant to this section (e) 14 shall be subject to either the utility's rules and regulations on file with the commission, which shall include a standard interconnection process and 15 16 requirements for such utility's system, or the current federal energy 17 regulatory commission interconnection procedures and regulations.

18 (f) The commission may promulgate any rules and regulations 19 necessary to effectuate the provisions of this act.

20 Sec. 2. K.S.A. 2014 Supp. 66-104 is hereby amended to read as 21 follows: 66-104. (a) The term "public utility," as used in this act, shall be 22 construed to mean every corporation, company, individual, association of 23 persons, their trustees, lessees or receivers, that now or hereafter may own, 24 control, operate or manage, except for private use, any equipment, plant or 25 generating machinery, or any part thereof, for the transmission of 26 telephone messages or for the transmission of telegraph messages in or 27 through any part of the state, or the conveyance of oil and gas through 28 pipelines in or through any part of the state, except pipelines less than 15 29 miles in length and not operated in connection with or for the general 30 commercial supply of gas or oil, and all companies for the production, 31 transmission, delivery or furnishing of heat, light, water or power. No 32 cooperative, cooperative society, nonprofit or mutual corporation or 33 association which is engaged solely in furnishing telephone service to 34 subscribers from one telephone line without owning or operating its own 35 separate central office facilities, shall be subject to the jurisdiction and 36 control of the commission as provided herein, except that it shall not 37 construct or extend its facilities across or beyond the territorial boundaries 38 of any telephone company or cooperative without first obtaining approval 39 of the commission. As used herein, the term "transmission of telephone 40 messages" shall include the transmission by wire or other means of any 41 voice, data, signals or facsimile communications, including all such 42 communications now in existence or as may be developed in the future.

43 (b) The term "public utility" shall also include that portion of every

1 municipally owned or operated electric or gas utility located in an area 2 outside of and more than three miles from the corporate limits of such 3 municipality, but regulation of the rates, charges and terms and conditions 4 of service of such utility within such area shall be subject to commission 5 regulation only as provided in K.S.A. 2014 Supp. 66-104f, and 6 amendments thereto. Nothing in this act shall apply to a municipally 7 owned or operated utility, or portion thereof, located within the corporate 8 limits of such municipality or located outside of such corporate limits but 9 within three miles thereof except as provided in K.S.A. 66-131a, and 10 amendments thereto.

(c) Except as herein provided, the power and authority to control and 11 12 regulate all public utilities and common carriers situated and operated wholly or principally within any city or principally operated for the benefit 13 of such city or its people, shall be vested exclusively in such city, subject 14 only to the right to apply for relief to the corporation commission as 15 16 provided in K.S.A. 66-133, and amendments thereto, and to the provisions 17 of K.S.A. 66-104e, and amendments thereto. A transit system principally 18 engaged in rendering local transportation service in and between 19 contiguous cities in this and another state by means of street railway, trolley bus and motor bus lines, or any combination thereof, shall be 20 21 deemed to be a public utility as that term is used in this act and, as such, 22 shall be subject to the jurisdiction of the commission.

(d) The term "public utility" shall not include any activity of an
 otherwise jurisdictional corporation, company, individual, association of
 persons, their trustees, lessees or receivers as to the marketing or sale of
 compressed natural gas for end use as motor vehicle fuel.

(e) At the option of an otherwise jurisdictional entity, the term "public
utility" shall not include any activity or facility of such entity as to the
generation, marketing and sale of electricity generated by an electric
generation facility or addition to an electric generation facility which:

(1) Is newly constructed and placed in service on or after January 1,
2001; and

(2) is not in the rate base of: (A) An electric public utility that is
subject to rate regulation by the state corporation commission; (B) any
cooperative, as defined by K.S.A. 17-4603, and amendments thereto, or
any nonstock member-owned cooperative corporation incorporated in this
state; or (C) a municipally owned or operated electric utility.

(f) Additional generating capacity achieved through efficiency gains
by refurbishing or replacing existing equipment at generating facilities
placed in service before January 1, 2001, shall not qualify under
subsection (e).

42 (g) For purposes of the authority to appropriate property through 43 eminent domain, the term "public utility" shall not include any activity for the siting or placement of wind powered electrical generators or turbines,
 including the towers.

3 (h) The term "public utility" shall not include any renewable energy 4 generator, as defined in section 1, and amendments thereto, for the 5 generator's association with a renewable energy facility, as defined in 6 section 1, and amendments thereto.

7 Sec. 3. K.S.A. 66-1,170 is hereby amended to read as follows: 66-8 1,170. As used in this act:

9 (a) "Distribution line" means an electric line used to furnish retail 10 electric service, including any line from a distribution substation to an 11 electric consuming facility; but such term does not include a transmission 12 facility used for the bulk transfer of energy even if such energy is reduced 13 in voltage and used as station power.

(b) "Electric consuming facility" means any entity which utilizeselectric energy from a central station service.

16 (c) "Commission" means the state corporation commission of the 17 state of Kansas.

18 (d) "Retail electric supplier" means any person, firm, corporation, 19 municipality, association or cooperative corporation engaged in the 20 furnishing of retail electric service, *but does not include a renewable* 21 *energy generator, as defined in section 1, and amendments thereto, for the* 22 *generator's association with a renewable energy facility, as defined in* 23 *section 1, and amendments thereto.*

(e) "Certified territory" means an electric service territory certified to
 a retail electric supplier pursuant to this act.

(f) "Existing distribution line" means a distribution line which is in
existence on the effective date of this act, and which is being or has been
used as such.

(g) "Single certified service territory" means that service area in
 which only one retail electric supplier has been granted a service
 certificate by the commission.

(h) "Dual certified service territory" means that service area where
more than one retail electric supplier has been granted a service certificate
by the commission.

(i) "Station power" means electric energy used for operating 35 equipment necessary for the process of generating electricity at any 36 37 generating plant owned by a utility or a generating plant specified in 38 subsection (e) of K.S.A. 66-104(e), and amendments thereto, and placed in 39 use on or after January 1, 2002, whether such electrical energy is generated at such generating plant or provided through the adjacent transformation 40 and transmission interconnect, but does not include electric energy used 41 for heating, lighting, air conditioning and office needs of the buildings at a 42 43 generating plant site.

1 Sec. 4. K.S.A. 66-1,170 and K.S.A. 2014 Supp. 66-104 are hereby 2 repealed.

3 Sec. 5. This act shall take effect and be in force from and after its 4 publication in the statute book.