## HOUSE BILL No. 2245

An Act concerning electric generation; relating to certain parallel generation services; providing for issuance of bonds for certain purposes; amending K.S.A. 66-1,184 and repealing the existing section.

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

- Section 1. K.S.A. 66-1,184 is hereby amended to read as follows: 66-1,184. (a) Except as provided in subsection (b), every public utility which provides retail electric services in this state shall enter into a contract for parallel generation service with any person who is a customer of such utility, upon request of such customer, whereby such customer may attach or connect to the utility's delivery and metering system an apparatus or device for the purpose of feeding excess electrical power which is generated by such customer's energy producing system into the utility's system. No such apparatus or device shall either cause damage to the public utility's system or equipment or present an undue hazard to utility personnel. Every such contract shall include, but need not be limited to, provisions relating to fair and equitable compensation on such customer's monthly bill for energy supplied to the utility by such customer, and.
- monthly bill for energy supplied to the utility by such customer, and.

  (b) (1) For purposes of this subsection, "utility" means an electric public utility, as defined by K.S.A. 66-101a, and amendments thereto, any cooperative, as defined by K.S.A. 17-4603, and amendments thereto, or a nonstock member-owned electric cooperative corporation incorporated in this state, or a municipally owned or operated electric utility.
- (2) Every utility which provides retail electric services in this state shall enter into a contract for parallel generation service with any person who is a customer of such utility, if such customer is a residential customer of the utility and owns a renewable generator with a capacity of 25 kilowatts or less, or is a commercial customer of the utility and owns a renewable generator with a capacity of 100 kilowatts or less. Such customer may attach or connect to the utility's delivery and metering system an apparatus or device for the purpose of feeding excess electrical power which is generated by such customer's energy producing system into the utility's system. No such apparatus or device shall either cause damage to the utility's system or equipment or present an undue hazard to utility personnel. Every such contract shall include, but need not be limited to, provisions relating to fair and equitable compensation for energy supplied to the utility by such customer. Such compensation shall be not less than 150% of the utility's monthly system average cost of energy per kilowatt hour. A utility may credit such compensation to the customer's account or pay such compensation to the customer at least annually or when the total compensation due equals \$25 or more.
- (c) The following terms and conditions shall apply to contracts entered into under subsection (a) or (b): (a)
- (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 customer generation and load, the utility may install at its expense, load research metering. The customer shall supply, at no expense to the utility, a suitable location for meters and associated equipment used for billing and for load research; (b)
- (2) for the purposes of insuring the safety and quality of utility system power, the utility shall have the right to require the customer, at certain times and as electrical operating conditions warrant, to limit the production of electrical energy from the generating facility to an amount no greater than the load at the customer's facility of which the generating facility is a part; (e)
- (3) the customer shall furnish, install, operate, and maintain in good order and repair and without cost to the utility, such relays, locks and seals, breakers, automatic synchronizer, and other control and protective apparatus as shall be designated by the utility as being required as suitable for the operation of the generator in parallel with the utility's system. In any case where the customer and the utility cannot agree to terms and conditions of any such contract, the state corporation commission shall establish the terms and conditions for such contract. In addition, the utility may install, own, and maintain a disconnecting device located near the electric meter or meters. Interconnection facilities between the customer's and the utility's equipment shall be accessible at all reasonable times to utility personnel. The customer may be required to reimburse the utility for any equipment or facilities required as a result of the installation by the customer of generation in parallel with the utility's serv-

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ice. The customer shall notify the utility prior to the initial energizing and start-up testing of the customer-owned generator, and the utility shall have the right to have a representative present at such test; and  $\frac{d}{d}$ 

- (4) the utility may require a special agreement for conditions related to technical and safety aspects of parallel generation.
- (d) Service under any such contract entered into under subsection (a) or (b) shall be subject to the utility's rules and regulations on file with the state corporation commission.
- New Sec. 2. (a) For the purpose of financing the construction, renovation or repair of one or more facilities which generate electricity solely by use of hydropower and which each have a capacity of more than two but less than 25 megawatts, the Kansas development finance authority is hereby authorized to issue revenue bonds in amounts sufficient to pay the costs of such construction, renovation or repair, including any required interest on the bonds during construction, renovation or repair, plus all amounts required for costs of the bond issuance and for any required reserves on the bonds. The bonds, and interest thereon, issued pursuant to this section shall be payable from revenues derived from sales of electricity generated by the generation facility or facilities.
- of electricity generated by the generation facility or facilities.

  (b) The provisions of subsection (a) of K.S.A. 74-8905, and amendments thereto, shall not prohibit the issuance of bonds by the Kansas development finance authority for the purposes of this section and any such issuance of bonds is exempt from the provisions of subsection (a) of K.S.A. 74-8905 and amendments thereto, which would operate to preclude such issuance.
- (c) Revenue bonds, including refunding revenue bonds, issued hereunder shall not constitute an indebtedness of the state of Kansas, nor shall they constitute indebtedness within the meaning of any constitutional or statutory provision limiting the incurring of indebtedness.
- (d) Revenue bonds, including refunding revenue bonds, issued hereunder and the income derived therefrom are and shall be exempt from all state, county and municipal taxation in the state of Kansas, except Kansas estate taxes.
  - Sec. 3. K.S.A. 66-1,184 is hereby repealed.
- Sec. 4. This act shall take effect and be in force from and after its publication in the statute book.

I hereby certify that the above BILL originated in the HOUSE, and passed that body

HOUSE adopted Conference Committe	ee Report	
		Speaker of the House
		Chief Clerk of the House
Passed the SENATE as amended		
ENATE adopted Conference Committe	ee Report	
		President of the Senate
		Secretary of the Senate
APPROVED		
		Governor