Session of 2018

## SENATE BILL No. 322

## By Committee on Utilities

## 1-24

AN ACT concerning utilities; relating to the net metering and easy 1 2 connection act; amending K.S.A. 2017 Supp. 66-1263, 66-1265, 66-1266 and 66-1267 and repealing the existing sections; also repealing 3 4 K.S.A. 2017 Supp. 66-1271. 5 6 *Be it enacted by the Legislature of the State of Kansas:* 7 Section 1. K.S.A. 2017 Supp. 66-1263 is hereby amended to read as 8 follows: 66-1263. K.S.A. 2017 Supp. 66-1263 through-66-1271 66-1270, and amendments thereto, shall be known and may be cited as the net 9 10 metering and easy connection act. 11 Sec. 2. K.S.A. 2017 Supp. 66-1265 is hereby amended to read as 12 follows: 66-1265. Each utility shall: 13 (a) Make net metering available to customer-generators on a firstcome, first-served basis, until the total rated generating capacity of all net 14 metered systems equals or exceeds-one percent 1% of the utility's peak 15 demand during the previous year. The commission may increase the total 16 rated generating capacity of all net metered systems to an amount above 17 18 one percent 1% after conducting a hearing pursuant to K.S.A. 66-101d. 19 and amendments thereto; 20 (b) offer to the customer-generator a tariff or contract that is 21 identical in electrical energy rates, rate structure and monthly charges to 22 the contract or tariff that the customer would be assigned if the customer 23 were not an eligible customer-generator and shall not charge the customer-generator any additional standby, capacity, interconnection or 24 25 other fee or charge that would not otherwise be charged if the customer 26 were not an eligible customer-generator; 27 (b) (c) provide an appropriate a residential class bi-directional meter 28 to the customer-generator at no charge, but may charge the customer-29 generator for the cost of any additional metering or distribution equipment 30 necessary to accommodate the customer-generator's facility; and 31 (e) (d) disclose annually the availability of the net metering program 32 to each of its customers with the method and manner of disclosure being at 33 the discretion of the utility; 34 (d) for any customer-generator which began operating its renewable energy resource under an interconnect agreement with the utility prior to 35 July 1, 2014, offer to the eustomer-generator a tariff or contract that is 36

1 identical in electrical energy rates, rate structure and monthly charges to-

2 the contract or tariff that the customer would be assigned if the customer

3 were not an eligible customer-generator and shall not charge the customer-

4 generator any additional standby, capacity, interconnection or other fee or 5 charge that would not otherwise be charged if the customer were not an

6 eligible customer-generator; and

7 (c) for any customer-generator which began operating its renewable 8 energy resource under an interconnect agreement with the utility on or 9 after July 1, 2014, have the option to propose, within an appropriate rate 10 proceeding, the application of time-of-use rates, minimum bills or other 11 rate structures that would apply to all such customer-generators– 12 prospectively.

Sec. 3. K.S.A. 2017 Supp. 66-1266 is hereby amended to read as
follows: 66-1266. (a) Prior to January 1, 2030, for any customer-generator
that began operating a renewable energy resource under an interconnect
agreement with the utility prior to July 1, 2014:

(1)—If the electricity supplied by the utility exceeds the electricity
generated by the customer-generator during a billing period, the customer generator shall be billed for the net electricity supplied by the utility in
accordance with normal practices for customers in the same rate class.

21 (2) (b) If-such a customer-generator generates electricity in excess of 22 the customer-generator's monthly consumption, all such net excess energy 23 (NEG), expressed in kilowatt-hours, shall be carried forward from month-24 to-month and credited at a ratio of one-to-one against the customer-25 generator's energy consumption, expressed in kilowatt-hours, in 26 subsequent months.

Any interconnect agreement between such customer-generator and a utility and all such NEG generated under such agreement shall be transferrable and continue in place until January 1, 2030, regardless of
whether there is a change in ownership of the property on which the
renewable energy resource is located.

(4) Any NEG resulting from renewable energy resources that are
installed on and after July 1, 2014, but are part of an installation of a renewable energy resource that was operating prior to July 1, 2014, shall
be earried forward and credited to the customer as if such resources had
begun operation prior to July 1, 2014.

37 (5) Any net excess generation credit remaining in a net-metering 38 customer's account on March 31 of each year shall expire.

39 (b) For any customer-generator that began operating a renewable 40 energy resource under an interconnect agreement with the utility on and
41 after July 1, 2014:

42 (1) If the electricity supplied by the utility exceeds the electricity 43 generated by the customer-generator during a billing period, the customer-

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1 generator shall be billed for the net electricity supplied by the utility.

(2) If such customer-generator generates electricity in excess of the
customer-generator's monthly consumption, all such NEG remaining in
such customer-generator's account at the end of each billing period shall be
eredited to the customer at a rate of 100% of the utility's monthly system
average cost of energy per kilowatt hour.

7 (c) On and after January 1, 2030, for all customer-generators,
8 regardless of when such customer-generators entered into an interconnect
9 agreement with the utility:

(1) If the electricity supplied by the utility exceeds the electricity
generated by the customer-generator during a billing period, the customer generator shall be billed for the net electricity supplied by the utility; and

(2) if such customer-generator generates electricity in excess of the
customer-generator's monthly consumption, all such NEG remaining in a
customer-generator's account at the end of each billing period shall be
eredited to the customer at a rate of 100% of the utility's monthly system
average cost of energy per kilowatt hour.

(c) Any net excess generation credit remaining in a net-metering
customer's account at the end of each calendar year shall expire.

20 Sec. 4. K.S.A. 2017 Supp. 66-1267 is hereby amended to read as 21 follows: 66-1267. (a) For customer-generators that began operating a 22 renewable energy resource under an interconnect agreement with the-23 utility prior to July 1, 2014:

(1) Such Each utility shall allow:

25 (A)— (a) Residential customer-generators to generate electricity
26 subject to net metering up to 25 kilowatts; and

(B) (b) commercial, industrial, school, local government, state
government, federal government, agricultural and institutional customer generators to generate electricity subject to net metering up to 200
kilowatts.

 (2) Nothing in this act shall be construed to prevent such customergenerators from installing additional renewable energy resources after July
1, 2014, that will generate electricity pursuant to the restrictions contained in paragraph (1).

35 (b) For customer-generators that begin operating a renewable energy
36 resource under an interconnect agreement with the utility after July 1, 37 2014, such utility shall allow:

38 (1) All residential customer-generators to generate electricity subject
39 to net metering up to 15 kilowatts;

40 (2) commercial, industrial, religious institution, local government,
41 state government, federal government, agricultural and industrial –
42 customer-generators to generate electricity subject to net metering up to
43 100 kilowatts, unless otherwise agreed to by the utility and the customer-

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1 generator; and

 (3) school customer-generators to generate electricity subject to net metering up to 150 kilowatts. For the purpose of this section, "school" means any postsecondary educational institution as defined in K.S.A. 74-3201b, and amendments thereto, or any public or private school which provides instruction for students enrolled in grade kindergarten or grades one through 12.
(e)—Customer-generators shall appropriately size their generation to

9 their expected load.

10 Sec. 5. K.S.A. 2017 Supp. 66-1263, 66-1265, 66-1266, 66-1267 and 66-1271 are hereby repealed.

12 Sec. 6. This act shall take effect and be in force from and after its 13 publication in the statute book.