

HOUSE BILL No. 2446

By Committee on Energy and Utilities

1-12

1 AN ACT concerning the renewable energy standards act; relating to
2 energy storage; amending K.S.A. 2011 Supp. 66-1257 and repealing
3 the existing section.
4

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

6 Section 1. K.S.A. 2011 Supp. 66-1257 is hereby amended to read as
7 follows: 66-1257. As used in the renewable energy standards act:

8 (a) "Affected utility" means any electric public utility, as defined in
9 K.S.A. 66-101a, and amendments thereto, but does not include any portion
10 of any municipally owned or operated electric utility.

11 (b) "Commission" means the state corporation commission.

12 (c) "Net renewable generation capacity" means the gross generation
13 *or storage* capacity of the renewable energy resource over a four-hour
14 period when not limited by ambient conditions, equipment, operating or
15 regulatory restrictions less auxiliary power required to operate the
16 resource, and refers to resources located in the state or resources serving
17 ratepayers in the state.

18 (d) "Peak demand" means the demand imposed by the affected
19 utility's retail load in the state.

20 (e) "Renewable energy credit" means a credit representing energy
21 produced by renewable energy resources issued as part of a program that
22 has been approved by the state corporation commission.

23 (f) "Renewable energy resources" means net renewable generation
24 capacity from:

25 (1) Wind;

26 (2) solar thermal sources;

27 (3) photovoltaic cells and panels;

28 (4) dedicated crops grown for energy production;

29 (5) cellulosic agricultural residues;

30 (6) plant residues;

31 (7) methane from landfills or from wastewater treatment;

32 (8) clean and untreated wood products such as pallets;

33 (9) (A) existing hydropower;

34 (B) new hydropower; ~~not including pumped storage~~; that has a
35 nameplate rating of 10 megawatts or less;

36 (10) fuel cells using hydrogen produced by one of the above-named

1 renewable energy resources; ~~and~~

2 *(11) energy storage that is connected to any renewable generation by*
3 *means of energy storage equipment including, but not limited to, batteries,*
4 *fly wheels, compressed air storage and pumped hydro; and*

5 ~~(H)~~ (12) other sources of energy, not including nuclear power, that
6 become available after the effective date of this section, and that are
7 certified as renewable by rules and regulations established by the
8 commission pursuant to K.S.A. 2011 Supp. 66-1262, and amendments
9 thereto.

10 Sec. 2. K.S.A. 2011 Supp. 66-1257 is hereby repealed.

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

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