

## HOUSE BILL No. 2708

By Committee on Appropriations

2-9

1 AN ACT concerning renewable energy resources; amending K.S.A. 2011  
2 Supp. 66-1257 and repealing the existing section.

3  
4 *Be it enacted by the Legislature of the State of Kansas:*

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

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

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

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

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

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

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

24 (1) Wind;

25 (2) solar thermal sources;

26 (3) photovoltaic cells and panels;

27 (4) dedicated crops grown for energy production;

28 (5) cellulosic agricultural residues;

29 (6) plant residues;

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

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

32 (9) (A) existing hydropower;

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

35 (10) fuel cells using hydrogen produced by one of the above-named  
36 renewable energy resources; ~~and~~

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

4       ~~(11)~~ (12) other sources of energy, not including nuclear power, that  
5 become available after the effective date of this section, and that are  
6 certified as renewable by rules and regulations established by the  
7 commission pursuant to K.S.A. 2011 Supp. 66-1262, and amendments  
8 thereto.

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

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

12