2014 Kansas Statutes

66-1257. Same; definitions. As used in the renewable energy standards act:

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

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

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

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

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

- (f) "Renewable energy resources" means net renewable generation capacity from:
- (1) Wind;
- (2) solar thermal sources;
- (3) photovoltaic cells and panels;
- (4) dedicated crops grown for energy production;
- (5) cellulosic agricultural residues;
- (6) plant residues;
- (7) methane from landfills or from wastewater treatment;
- (8) clean and untreated wood products such as pallets;
- (9) (A) existing hydropower;
- (B) new hydropower;

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

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

(12) other sources of energy, not including nuclear power, that become available after the effective date of this section, and that are certified as renewable by rules and regulations established by the commission pursuant to K.S.A. 2014 Supp. 66-1262, and amendments thereto.

History: L. 2009, ch. 141, § 2; L. 2012, ch. 101, § 3; July 1.