

66-1258. Same; renewable energy portfolio standards; rules and regulations. (a) The commission shall establish by rules and regulations a portfolio requirement for all affected utilities to generate or purchase electricity generated from renewable energy resources or purchase renewable energy credits. For the purposes of calculating the capacity from renewable energy credit purchases, the affected utility shall use its actual capacity factor from its owned renewable generation from the immediately previous calendar year. Renewable energy credits may only be used to meet a portion of portfolio requirements for the years 2011, 2016 and 2020, unless otherwise allowed by the commission. Such portfolio requirement shall provide net renewable generation capacity that shall constitute the following portion of each affected utility's peak demand:

(1) Not less than 10% of the affected utility's peak demand for calendar years 2011 through 2015, based on the average demand of the prior three years of each year's requirement;

(2) not less than 15% of the affected utility's peak demand for calendar years 2016 through 2019, based on the average demand of the prior three years of each year's requirements; and

(3) not less than 20% of the affected utility's peak demand for each calendar year beginning in 2020, based on the average demand of the prior three years of each year's requirement.

(b) The portfolio requirements described in subsection (a) shall apply to all power sold to Kansas retail consumers whether such power is self-generated or purchased from another source in or outside of the state. The capacity of all net metering systems interconnected with the affected utilities under the net metering and easy connection act in K.S.A. 2014 Supp. 66-1263 et seq., and amendments thereto, shall count toward compliance.

(c) Each megawatt of eligible capacity in Kansas installed after January 1, 2000, shall count as 1.10 megawatts for purposes of compliance.

(d) The commission shall establish rules and regulations required in this section within 12 months of the effective date of this act.

History: L. 2009, ch. 141, § 3; May 28.