Passed	House,	Date		Passed	Senate,	Date	<del> </del>
Vote:	Ayes _		Nays	Vote:	Ayes	Nays	
	1	Approv	red			_	

## A BILL FOR

- 1 An Act relating to renewable energy purchase requirements by
- 2 electric utilities.
- 3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

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- 1 Section 1. Section 476.44, subsection 2, Code 2001, is 2 amended to read as follows:
- a. An electric utility subject to this division,
- 4 except a utility which that elects rate regulation pursuant to
- 5 section 476.1A, shall not be required to purchase, at any one
- 6 time, more than its scheduled percentage share of one-hundred
- 7 five-megawatts-of-power its <a>Iowa</a> retail\_load from alternative
- 8 energy production facilities or small hydro facilities at the
- 9 rates established pursuant to section 476.43. The board shall
- 10 allocate-the-one-hundred-five-megawatts make the allocations
- 11 based upon each utility's percentage of the total Iowa retail
- 12 peak demand, for the each year, beginning January 1, 1990, of
- 13 all utilities subject to this section, based on the following
- 14 schedule:
- 15 (1) Until January 1, 2010, two percent.
- 16 (2) Beginning January 1, 2010, ten percent.
- 17 (3) Beginning January 1, 2020, twenty percent.
- 18 b. If a utility undergoes reorganization as defined in
- 19 section 476.76, the board shall combine the allocated
- 20 purchases of power for each utility involved in the
- 21 reorganization.
- 22 c. Notwithstanding the one-hundred-five-megawatt current
- 23 applicable maximum, the board may increase the amount of power
- 24 that a utility is required to purchase at the rates
- 25 established pursuant to section 476.43 if the board finds that
- 26 a utility, including a reorganized utility, exceeds its-1990
- 27 the Iowa retail peak demand level for the utility for the
- 28 prior year by twenty percent and the additional power the
- 29 utility is required to purchase will encourage the development
- 30 of alternate energy production facilities and small hydro
- 31 facilities. The increase shall not exceed the utility's
- 32 increase in peak demand multiplied by the ratio of the
- 33 utility's share of the one-hundred-five-megawatt current
- 34 scheduled maximum to its 1990 Iowa retail peak demand.
- 35 EXPLANATION

This bill amends Code section 476.44, relating to required 2 purchases by electric utilities from alternative energy 3 production facilities, generally defined in Code section 4 476.42 as solar facilities, wind turbines, waste management, 5 resource recovery, refuse-derived fuels, agricultural crops or 6 residues, or woodburning facilities, or small hydro 7 facilities. Code section 476.43 requires the utilities board to require 9 electric utilities to enter into long-term contracts for the 10 purchase of electricity from alternative energy production 11 facilities, subject to Code section 476.44. Code section 12 476.44 currently requires all electric utilities together to 13 purchase 105 megawatts of electricity from alternative energy 14 production facilities. One hundred five megawatts is 15 approximately 2 percent of current Iowa retail load, and the 16 bill restates the concept in this more frequently used 17 terminology. The bill would also increase the percentage purchase 19 required of all electric utilities to 10 percent in 2010 and 20 20 percent in 2020. 21 22 23 24 25 26 27 28 29 30 31 32 33

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