

(f) "Wind energy conversion system" has the meaning given in section 216C.06, subdivision 19, except that the wind energy conversion system must have a capacity no greater than 40 kilowatts. If the wind energy conversion system's capacity is less than 25 kilowatts, an applicable accredited certification body must certify the system meets the American Wind Energy Association's Small Wind Turbine Performance and Safety Standard, AWEA Standard 9.1-2009, or the most recent successor to that standard.

Subd. 2. Program. (a) The commissioner of commerce must establish a program to provide rebates to applicants who own energy storage systems, wind energy conversion systems, geothermal heat pumps, or solar thermal systems installed at residential, agricultural, commercial, and industrial properties in Minnesota after the effective date of this act. Applications for a rebate under this section must be sent to the commissioner on a form developed by the commissioner. The commissioner must develop administrative procedures governing the application and rebate award process. The commissioner must review applications and award rebates on a first-come, first-served basis.

(b) The applicant must be the owner of the eligible energy system but need not be the owner of the property on which the eligible energy system is installed. Rebates are assignable by the applicant.

(c) An applicant is ineligible to receive a rebate under this section if the applicant receives a rebate or incentive for the same eligible energy technology installed on the same property under section 116C.7792, 216C.415, or 216C.416, or from the utility that provides energy services to the property on which the eligible energy technology is installed.

Subd. 3. Geothermal heat pump; application. An application for a rebate for a geothermal heat pump under this section must, at a minimum, contain evidence that the geothermal heat pump:

(1) is a closed-loop system;

(2) includes both air cooling and heating applications; and

(3) has a coefficient of performance and an energy efficiency ratio that meet the minimum standards set by the commissioner.

Subd. 4. Rebate amounts. (a) For a geothermal heat pump, the rebate amount is the lesser of \$20,000 or 20 percent of the installation and equipment cost.

(b) For an energy storage system, the rebate amount is the lesser of \$25,000 or 30 percent of the installation and equipment cost.

3.1 (c) For a solar thermal system, the rebate amount is the lesser of 25 percent of the installed
3.2 cost of a complete system or:

3.3 (1) \$2,500 for a single-family residential dwelling installation;

3.4 (2) \$5,000 for a multiple-family residential dwelling installation; or

3.5 (3) \$25,000 for an agricultural, commercial, or industrial installation.

3.6 (d) For a wind energy conversion system, the rebate amount is the lesser of \$25,000 or
3.7 30 percent of the installation and equipment cost.

3.8 **EFFECTIVE DATE.** This section is effective the day following final enactment.

3.9 Sec. 2. **APPROPRIATION.**

3.10 \$..... in fiscal year 2018 and \$..... in fiscal year 2019 are appropriated from the general
3.11 fund to the commissioner of commerce to pay for rebates awarded to owners of eligible
3.12 energy technologies under section 1.

3.13 **EFFECTIVE DATE.** This section is effective the day following final enactment.