1	H.616
2	Introduced by Representatives Yantachka of Charlotte, McCormack of
3	Burlington, and Sullivan of Burlington
4	Referred to Committee on
5	Date:
6	Subject: Energy; public service; energy efficiency; efficiency utilities; thermal
7	energy and process fuel funds
8	Statement of purpose of bill as introduced: This bill proposes to allow an
9	efficiency utility to use thermal efficiency monies to convert thermal
10	customers using fossil fuels to biomass-led district heat.
11	An act relating to thermal efficiency monies and biomass-led district heat
12	It is hereby enacted by the General Assembly of the State of Vermont:
13	Sec. 1. 30 V.S.A. § 209 is amended to read:
14	§ 209. JURISDICTION; GENERAL SCOPE
15	* * *
16	(e) Thermal energy and process fuel efficiency funding.
17	(1) Each of the following shall be used to deliver thermal energy and
18	process fuel energy efficiency services in accordance with this section for
19	unregulated fuels to Vermont consumers of such fuels. <u>In addition, the</u>
20	Commission may authorize an entity appointed to deliver such services under

subdivision (d)(2)(B) of this section to use monies subject to this subsection		
for the conversion of thermal energy customers using fossil fuels to biomass-		
led district heat, provided those customers employ high efficiency heating		
appliances and such conversion is cost-effective.		
(A) Net revenues above costs associated with payments from the		
New England Independent System Operator (ISO-NE) for capacity savings		
resulting from the activities of the energy efficiency utility designated under		
subdivision (2)(A) of this subsection (e) that are not transferred to the State		
PACE Reserve Fund under 24 V.S.A. § 3270(c). These revenues shall be		
deposited into the Electric Efficiency Fund established by this section. In		
delivering services with respect to heating systems using the revenues subject		
to this subdivision (A), the entity shall give priority to incentives for the		

installation of high efficiency biomass heating systems and shall have a goal of

offering an incentive that is equal to 25 percent of the installed cost of such a

system. In this subdivision (A), "biomass" means organic nonfossil material

constituting a source of renewable energy within the meaning of section 8002

of this title. Provision of an incentive under this subdivision (A) for a biomass

efficiency improvements at the property on which the system will be installed.

heating system shall not be contingent on the making of other energy

1	(B) Net revenues above costs from the sale of carbon credits under
2	the cap and trade program established under section 255 of this title, which
3	shall be deposited into the Electric Efficiency Fund established by this section.
4	(C) Any other monies that are appropriated to or deposited in the
5	Electric Efficiency Fund for the delivery of thermal energy and process fuel
6	energy efficiency services.
7	(2) If a program combines regulated fuel efficiency services with
8	unregulated fuel efficiency services supported by funds under this section, the
9	Commission shall allocate the costs of the program among the funding sources
10	for the regulated and unregulated fuel sectors in proportion to the benefits
11	provided to each sector.
12	(3) In this subsection:
13	(A) "Biomass" means organic nonfossil material constituting a
14	source of renewable energy within the meaning of section 8002 of this title.
15	(B) "District heat" means a system through which steam or hot water
16	from a central plant is piped into buildings to be used as a source of thermal
17	energy.
18	(C) "Efficiency services" includes the establishment of a statewide
19	information clearinghouse under subsection (g) of this section.

1	(D) "Fossil fuel" means an energy source formed in the Earth's crust
2	from decayed organic material. The common fossil fuels are petroleum, coal,
3	and natural gas. A fossil fuel may be a regulated or unregulated fuel.
4	(B)(E) "Regulated fuels" means electricity and natural gas delivered
5	by a regulated utility.
6	(C)(F) "Unregulated fuels" means fuels used by thermal energy and
7	process fuel customers other than electricity and natural gas delivered by a
8	regulated utility.
9	* * *
10	Sec. 2. EFFECTIVE DATE
11	This act shall take effect on July 1, 2018.