1	H.359
2	Introduced by Representative Chesnut-Tangerman of Middletown Springs
3	Referred to Committee on
4	Date:
5	Subject: Energy; net metering; environmental attributes; renewable energy
6	credits
7	Statement of purpose of bill as introduced: This bill proposes to create an
8	option to allow net metering customers to retain and retire the environmental
9	attributes from their renewable energy generation. The bill also proposes to
10	reduce electricity providers' required amount of distributed renewable
11	generation based on the amount of electric generation for which the providers'
12	net metering customers retain and retire environmental attributes.
13	An act relating to the net metering program and environmental attributes
14	It is hereby enacted by the General Assembly of the State of Vermont:
15	Sec. 1. 30 V.S.A. § 8010 is amended to read:
16	§ 8010. SELF-GENERATION AND NET METERING
17	(a) A customer may install and operate a net metering system in accordance
18	with this section and the rules adopted under this section.
19	(b) A net metering customer shall pay the same rates, fees, or other
20	payments and be subject to the same conditions and requirements as all other

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not to sell them; and

purchasers from the interconnecting retail electricity provider in the same rate-
elass rate class, except as this section or the rules adopted under this section
may provide, and except for appropriate and necessary conditions approved by
the Commission for the safety and reliability of the electric distribution system.
(c) In accordance with this section, the Commission shall adopt and
implement rules that govern the installation and operation of net metering
systems.
(1) The rules shall establish and maintain a net metering program that:
* * *
(H) allows a customer to retain ownership of the environmental
attributes of energy generated by the customer's net metering system and of
any associated tradeable renewable energy credits or to transfer those attributes
and credits to the interconnecting retail provider, and:
(i) if the customer retains the attributes <u>and the option to sell them</u> .
reduces the value of the credit provided under this section for electricity
generated by the customer's net metering system by an appropriate
amount; and
(ii) if the customer retains the attributes and elects to retire them:
(I) requires the customer to agree, as a condition of approval,

1	(II) requires the customer to file an annual affidavit with the
2	Commission and the interconnection provider on a form prescribed by the
3	Commission certifying that the customer has retired the attributes and has not
4	sold them; and
5	(iii) if the customer transfers the attributes to the interconnecting
6	provider, requires the provider to retain them for application toward
7	compliance with sections 8004 and 8005 of this title.
8	* * *
9	Sec. 2. 30 V.S.A. § 8005 is amended to read:
10	§ 8005. RES CATEGORIES
11	(a) Categories. This section specifies three categories of required resources
12	to meet the requirements of the RES established in section 8004 of this title:
13	total renewable energy, distributed renewable generation, and energy
14	transformation.
15	* * *
16	(2) Distributed renewable generation.
17	* * *
18	(C) Required amounts. The required amounts of distributed
19	renewable generation shall be one percent of each retail electricity provider's
20	annual retail electric sales during the year beginning January 1, 2017,
21	increasing by an additional three-fifths of a percent each subsequent January 1

1	until reaching 10 percent on and after January 1, 2032. However, each year a
2	provider's required amount under this subdivision shall be reduced by the prior
3	year's amount of electric generation represented by affidavits filed under
4	subdivision 8010(c)(1)(H) of this section for net metering systems in the
5	provider's service territory that retain and retire environmental attributes.
6	* * *
7	Sec. 3. EFFECTIVE DATES; CONTRARY REQUIREMENTS; RULE
8	AMENDMENT
9	(a) This section shall take effect on passage.
10	(b) Secs. 1 and 2 shall take effect on January 1, 2020 and shall supersede
11	any contrary provisions adopted by the Public Utility Commission by rule or
12	otherwise.
13	(c) On passage, the Commission shall have authority to adopt rule
14	amendments that conform to this act. On or before January 1, 2020, the
15	Commission shall finally adopt rule amendments that conform to this act.