1	H.396
2	Introduced by Representatives Chesnut-Tangerman of Middletown Springs,
3	Masland of Thetford, McCormack of Burlington, and Weed of
4	Enosburgh
5	Referred to Committee on
6	Date:
7	Subject: Energy; net metering; environmental attributes; renewable energy
8	credits
9	Statement of purpose of bill as introduced: This bill proposes to create an
10	option to allow net metering customers to retain and retire the environmental
11	attributes from their renewable energy generation. The bill also proposes to
12	reduce electricity providers' required amount of distributed renewable
13	generation based on the amount of electric generation for which the providers'
14	net metering customers retain and retire environmental attributes.
15	An act relating to the net metering program and environmental attributes
16	It is hereby enacted by the General Assembly of the State of Vermont:
17	Sec. 1. 30 V.S.A. § 8010 is amended to read:
18	§ 8010. SELF-GENERATION AND NET METERING
19	(a) A customer may install and operate a net metering system in accordance
20	with this section and the rules adopted under this section.

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1	(b) A net metering customer shall pay the same rates, fees, or other
2	payments and be subject to the same conditions and requirements as all other
3	purchasers from the interconnecting retail electricity provider in the same rate-
4	class, except as this section or the rules adopted under this section may
5	provide, and except for appropriate and necessary conditions approved by the
6	Board for the safety and reliability of the electric distribution system.
7	(c) In accordance with this section, the Board shall adopt and implement
8	rules that govern the installation and operation of net metering systems.
9	(1) The rules shall establish and maintain a net metering program that:
10	* * *
11	(H) allows a customer to retain ownership of the environmental
12	attributes of energy generated by the customer's net metering system and of
13	any associated tradeable renewable energy credits or to transfer those attributes
14	and credits to the interconnecting retail provider, and:
15	(i) if the customer retains the attributes <u>and the option to sell them</u> ,
16	reduces the value of the credit provided under this section for electricity
17	generated by the customer's net metering system by an appropriate
18	amount; and
19	(ii) if the customer retains the attributes and elects to retire them:
20	(I) requires the customer to agree, as a condition of approval,
21	not to sell them; and

1	(II) requires the customer to file an annual affidavit with the
2	Board and the interconnection provider, on a form prescribed by the Board,
3	certifying that the customer has retired the attributes and has not sold
4	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, 2018 and shall supersede
11	any contrary provisions adopted by the Public Service Board by rule or
12	otherwise.
13	(c) On passage, the Board shall have authority to adopt rule amendments
14	that conform to this act. On or before January 1, 2018, the Board shall finally
15	adopt rule amendments that conform to this act.