

1 TO THE HONORABLE SENATE:

2 The Committee on Finance to which was referred House Bill No. 702  
3 entitled “An act relating to self-generation and net metering” respectfully  
4 reports that it has considered the same and recommends that the Senate  
5 propose to the House that the bill be amended as follows:

6 First: In Sec. 1, 30 V.S.A. § 219a, in subdivision (e)(3) (excess generation;  
7 single nondemand meter), by striking out subdivision (A) and inserting in lieu  
8 thereof a new subdivision (A) to read:

9 (A) The electric company shall calculate a monetary credit to the  
10 customer by multiplying the excess kWh generated during the billing period by  
11 the kWh rate paid by the customer for electricity supplied by the company and  
12 shall apply the credit to any remaining charges on the customer’s bill for that  
13 period; If the applicable rate schedule includes inclining block rates:

14 (i) for a net metering system that does not use solar energy, the  
15 rate used for this calculation shall be a blend of those rates determined by  
16 adding together all of the revenues to the company during a recent test year  
17 from kWh sold under those block rates and dividing the sum by the total kWh  
18 sold by the company at those rates during that same year; and

19 (ii) for a solar net metering system, the rate used for this  
20 calculation:

1                   (I) during the ten years immediately following the system's  
2                   installation shall be the highest of those block rates and, after this ten-year  
3                   period, shall be the blended rate in accordance with subdivision (i) of this  
4                   subdivision (A); or

5                   (II) if the electric company's highest block rate exceeds the  
6                   adder sum described in subdivision (h)(1)(K) of this section, then for the first  
7                   year immediately following the system's installation, the electric company  
8                   may use the adder sum to calculate the credit in lieu of the highest block rate,  
9                   provided that during the following nine years, the electric company shall adjust  
10                  the system's credit by a percentage equal to the percentage of each change in  
11                  its highest block rate during the same period, and after the first ten years  
12                  following the system's installation, the rate used to calculate the credit shall be  
13                  the blended rate in accordance with subdivision (i) of this subdivision (A).

14                  Second: In Sec. 1, 30 V.S.A. § 219a, in subsection (e) (electric energy  
15                  measurement), by striking out subdivision (4) (excess generation; demand  
16                  meter or time-of-use meter) and inserting in lieu thereof a new subdivision (4)  
17                  to read:

18                  (4) For a net metering system serving a customer on a demand or  
19                  time-of-use rate schedule, the manner of measurement and the application of  
20                  bill credits for the electric energy produced or consumed shall be substantially  
21                  similar to that specified in this subsection for use with a single nondemand

1 meter. However, if such a net metering system is interconnected directly to the  
2 electric company through a separate meter whose primary purpose is to  
3 measure the energy generated by the system:

4 (A) The bill credits shall apply to all kWh generated by the net  
5 metering system and shall be calculated as if the customer were charged the  
6 kWh rate component of the interconnecting company's general residential rate  
7 schedule that consists of two rate components: a service charge and a kWh  
8 rate, excluding time-of-use rates and demand rates.

9 (B) If a company's general residential rate schedule includes  
10 inclining block rates, the residential rate used for this calculation shall be ~~the~~  
11 ~~highest of those block rates~~ a rate calculated in the same manner as under  
12 subdivision (3)(A) of this subsection (e).

13 Third: In Sec. 1, 30 V.S.A. § 219a, in subdivision (h)(1)(K)(i) (solar  
14 incentive calculation), by striking out subdivision (III) (inclining block rates)  
15 and inserting in lieu thereof a new subdivision (III) to read:

16 (III) If a company's general residential rate schedule includes  
17 inclining block rates, the residential rate shall be the highest of those block  
18 rates.

19 Fourth: In Sec. 1, 30 V.S.A. § 219a, by striking out subsection (m) and  
20 inserting in lieu thereof a new subsection (m) to read:

1 (m)(1) A facility for the generation of electricity to be consumed primarily  
2 by the Military Department established under 3 V.S.A. § 212 and 20 V.S.A.  
3 § 361(a) or the National Guard as defined in 32 U.S.C. § 101(3), and installed  
4 on property of the Military Department or National Guard located in Vermont,  
5 shall be considered a net metering system for purposes of this section if it has a  
6 capacity of 2.2 MW or less and meets the provisions of subdivisions ~~(a)(3)(B)~~  
7 ~~through (E)~~ (a)(6)(B)–(D) of this section.

8 (2) If the interconnecting electric company agrees, a solar facility or  
9 group of solar facilities for the generation of electricity, to be installed by one  
10 or more municipalities on a capped landfill, shall be considered a net metering  
11 system for purposes of this section if the facility or group of facilities has a  
12 total capacity of 2.2 MW or less and meets the provisions of subdivisions  
13 (a)(6)(B)–(D) of this section. The facilities or group of facilities may serve as  
14 a group net metering system that includes each participating municipality and  
15 may include members who are not a municipality. In this subdivision (2),  
16 “municipality” shall have the same meaning as under 24 V.S.A. § 4551.

17 (3) Such a A facility described in this subsection shall not be subject to  
18 and shall not count toward the capacity limits of subdivisions ~~(a)(3)(A)~~  
19 (a)(6)(A) (no more than 500 kW) and (h)(1)(A) (~~four~~ 15 percent of peak  
20 demand) of this section.

1        Fifth: In Sec. 1, 30 V.S.A. § 219a(n), in the first sentence, after “facilities”  
2        by inserting to produce power and, before “installed,” by inserting to be

3        Sixth: In Sec. 1, 30 V.S.A. § 219a (self-generation and net metering), in  
4        subdivision (o)(1) (renewable energy achievement requirements), by striking  
5        out subdivision (B) and inserting in lieu thereof a new subdivision (B) to read:

6                (B) the electric company owns and has retired tradeable renewable  
7        energy credits monitored and traded on the New England Generation  
8        Information System or otherwise approved by the Board equivalent to  
9        90 percent of the company’s total periodic retail sales of electricity calculated  
10        on a monthly basis commencing with the effective date of this subsection (o)  
11        and switching to an annual basis beginning one year after the effective date of  
12        this subsection; and

13        Seventh: In Sec. 4, 30 V.S.A. § 8010, in subsection (c), by striking out  
14        subdivision (3) and inserting in lieu thereof a new subdivision (3) to read:

15                (3) The rules shall establish standards and procedures governing  
16        application for and issuance or revocation of a certificate of public good for net  
17        metering systems under the provisions of section 248 of this title. In  
18        establishing these standards and procedures, the rules:

19                (A) may waive the requirements of section 248 of this title that are  
20        not applicable to net metering systems, including criteria that are generally  
21        applicable to public service companies as defined in this title;

1           (B) may modify notice and hearing requirements of this title as the  
2           Board considers appropriate;

3           (C) shall seek to simplify the application and review process as  
4           appropriate; and

5           (D) with respect to net metering systems that exceed 150 kW in plant  
6           capacity, shall apply the so-called “Quechee” test for aesthetic impact as  
7           described by the Vermont Supreme Court in the case of In re Halnon, 174 Vt.  
8           515 (2002) (mem.). The rules and application form shall state the components  
9           of this test.

10          Eighth: After Sec. 9, by inserting a reader guide and Sec. 9a to read:

11                           \* \* \* Advocacy; Regional Electric System \* \* \*

12          Sec. 9a. 30 V.S.A. § 2(f) is added to read:

13           (f) In all forums affecting policy and decision making for the New England  
14           region’s electric system, including matters before the Federal Energy  
15           Regulatory Commission and the Independent System Operator of New  
16           England, the Department of Public Service shall advance positions that are  
17           consistent with the statutory policies and goals set forth in 10 V.S.A. §§ 578,  
18           580, and 581 and sections 202a, 8001, and 8005 of this title. This subsection  
19           shall not compel the Department to initiate or participate in litigation and shall  
20           not preclude the Department from entering into agreements that represent a  
21           reasonable advance to these statutory policies and goals.

1        Ninth: In Sec. 10 (effective dates, applicability; implementation), in  
2        subsection (a), after the first parenthetical phrase, by striking out “and” and  
3        inserting a new comma and after the second parenthetical phrase, by inserting  
4        , and 9a (advocacy; regional electric system)

5        Tenth: In Sec. 10 (effective dates; applicability; implementation), in  
6        subsection (b), by striking out the first sentence and inserting in lieu thereof:

7        In this subsection, “amended subdivisions” means 30 V.S.A.  
8        § 219a(e)(3)(A) (credits), (e)(4)(B)(credits), and (h)(1)(K) (mandatory solar  
9        incentive) as amended by Sec. 1 of this act.

10       Eleventh: In Sec. 10 (effective dates; applicability; implementation), by  
11       adding a subsection (h) to read:

12       (h) During statutory revision, the Office of Legislative Council shall  
13       substitute the actual dates for the phrases, in 30 V.S.A. § 219a(o)(1)(B),  
14       “effective date of this subsection” and “one year after the effective date of this  
15       subsection.”

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18       (Committee vote: \_\_\_\_\_)

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Senator

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FOR THE COMMITTEE