HB 518 - AS INTRODUCED

2017 SESSION

17-0680
06/03

HOUSE BILL ***518***

AN ACT eliminating the cap on net metering.

SPONSORS: Rep. Barry, Hills. 21; Rep. L. Ober, Hills. 37; Rep. Vadney, Belk. 2; Rep. Vose, Rock. 9

COMMITTEE: Science, Technology and Energy

ANALYSIS

This bill eliminates the cap on net metering.

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Explanation: Matter added to current law appears in ***bold italics.***
Matter removed from current law appears [~~in brackets and struckthrough.~~]
Matter which is either (a) all new or (b) repealed and reenacted appears in regular type.

17-0680
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STATE OF NEW HAMPSHIRE

In the Year of Our Lord Two Thousand Seventeen

AN ACT eliminating the cap on net metering.

Be it Enacted by the Senate and House of Representatives in General Court convened:

1 Limited Electrical Energy Producers; Net Metering. Amend RSA 362-A:9, I to read as follows:

I. Standard tariffs providing for net energy metering shall be made available to eligible customer-generators by each electric distribution utility in conformance with net metering rules adopted and orders issued by the commission. Each net energy metering tariff shall be [~~identical, with respect to rates, rate structure, and charges, to the tariff under which a customer-generator would otherwise take default generation supply service from the distribution utility. Such tariffs shall be available on a first-come, first-served basis within each electric utility service area under the jurisdiction of the commission until such time as the total rated generating capacity owned or operated by eligible customer-generators totals a number equal to 100 megawatts, with 50 megawatts of the 100 megawatts allocated to the 4 electric distribution utilities that were subject to the commission's jurisdiction in 2010 multiplied by each such utility's percentage share of the total 2010 annual coincident peak energy demand distributed by those 4 utilities, and 50 megawatts of the 100 megawatts allocated to the state's 3 investor-owned electric distribution utilities, multiplied by each such utility's percentage share of the total 2010 annual coincident peak energy demand distributed by those 3 utilities, all to be determined by the commission and to be utilized by eligible customer-generators located within each such utilities' service territory. Eighty percent of each utility's share of the 50 megawatts shall be apportioned to facilities with a total generating capacity of not more than 100 kilowatts and 20 percent to facilities with a total generating capacity in excess of 100 kilowatts, but no greater than one megawatt. The 50 megawatts of capacity shall be made available to eligible customer-generators until such time as commission approved alternative net metering tariffs approved by the commission become available. No more than 4 megawatts of such total rated generating capacity shall be from a combined heat and power system as defined in RSA 362-A:1-a, I-d~~] ***the average monthly wholesale energy rate as determined by ISO-New England***.

2 Net Metering; Connection to Grid. Amend RSA 362-A:9, III to read as follows:

III. Metering shall be done in accordance with normal metering practices. A single net meter that shows the customer's net energy usage by measuring both the inflow and outflow of electricity internally shall be the extent of metering that is required at facilities with a total peak generating capacity of not more than 100 kilowatts. A bi-directional metering system that records the total amount of electricity that flows in each direction from the customer premises, either

instantaneously or over intervals of an hour or less, shall be required at facilities with a total peak generating capacity of more than 100 kilowatts. Customer-generators shall not be required to pay for the installation of net meters, but shall pay for the installation of all bi-directional metering systems as outlined in utility interconnection tariffs or rules. ***A utility may charge a customer-generator for a connection to the grid.***

3 Net Metering; Payment for Surplus Generation. Amend RSA 362-A:9, XIV(c) to read as follows:

(c) Notwithstanding paragraph V, a group host shall be paid for its surplus generation at the end of each billing cycle at rates consistent with the credit the group host receives relative to its own net metering under [~~either~~] subparagraph IV(a) or (b) [~~or alternative tariffs that may be applicable pursuant to paragraph XVI~~]. On an annual basis, the electric distribution utility shall calculate a payment adjustment if the host's surplus generation for which it was paid is greater than the group's total electricity usage during the same time period. The adjustment shall be such that the resulting compensation to the host for the amount that exceeded the group's total usage shall be at the utility's avoided cost or its default service rate in accordance with subparagraph V(b) or paragraph VI [~~or alternative tariffs that may be applicable pursuant to paragraph XVI~~]. The utility shall pay or bill the host accordingly.

4 Repeal. The following are repealed:

I. RSA 362-A:9, I-a, relative to the net metering interconnection queue.

II. RSA 362-A:9, XV through XVIII, relative to net metering tariffs.

III. 2016, 33:3 and 33:4, relative to the contingent repeal of RSA 362-A:9, I-a.

5 Effective Date. This act shall take effect 60 days after its passage.