

# STATE OF NEW YORK

5527

2017-2018 Regular Sessions

## IN ASSEMBLY

February 10, 2017

Introduced by M. of A. ENGLEBRIGHT, JENNE -- read once and referred to the Committee on Energy

AN ACT to amend the public service law and the public authorities law, in relation to credit for electricity generated by a customer-generator subject to net energy metering

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

1 Section 1. Subdivision 4 of section 66-j of the public service law, as  
2 amended by chapter 355 of the laws of 2009, paragraphs (b) and (c) as  
3 amended by chapter 494 of the laws of 2014, is amended to read as  
4 follows:

5 4. Rates. An electric corporation shall use net energy metering to  
6 measure and charge for the net electricity supplied by the corporation  
7 and provided to the corporation by a customer-generator, according to  
8 these requirements:

9 (a) In the event that the amount of electricity supplied by the corpo-  
10 ration during the billing period exceeds the amount of electricity  
11 provided by a customer-generator, the corporation shall, after deduct-  
12 ing, from the aggregate of unused credit for excess electricity gener-  
13 ated by such customer-generator prior to such billing period, an amount  
14 of credit equal to the amount of electricity supplied by the electric  
15 corporation, to the extent such credit exists, and may thereafter charge  
16 the customer-generator for the net electricity supplied, after deduction  
17 of such credits, at the same rate per kilowatt hour applicable to  
18 service provided to other customers in the same service class which do  
19 not generate electricity onsite.

20 (b) In the event that the amount of electricity produced by a custom-  
21 er-generator during the billing period exceeds the amount of electricity  
22 used by the customer-generator, the corporation shall (i) apply a credit  
23 to the next bill for service to the customer-generator for the net elec-  
24 tricity provided at the same rate per kilowatt hour applicable to

EXPLANATION--Matter in italics (underscored) is new; matter in brackets  
[-] is old law to be omitted.

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1 service provided to other customers in the same service class which do  
2 not generate electricity onsite, or (ii) at the option of the customer-  
3 generator, credit such customer-generator with the amount of excess  
4 kilowatt hours generated in excess of its use, and such credit shall be  
5 aggregated indefinitely to be used as credit against charges incurred  
6 pursuant to paragraph (a) of this subdivision; except for micro-combined  
7 heat and power or fuel cell customer-generators or farm waste generating  
8 equipment customer-generators as described in subparagraph (ix) of para-  
9 graph (a) of subdivision one of this section, who will be credited at  
10 the corporation's avoided costs. The avoided cost credit provided to  
11 micro-combined heat and power or fuel cell customer-generators or farm  
12 waste generating equipment customer-generators as described in subpara-  
13 graph (ix) of paragraph (a) of subdivision one of this section shall be  
14 treated for ratemaking purposes as a purchase of electricity in the  
15 market that is includable in commodity costs.

16 (c) At the end of the year or annualized over the period that service  
17 is supplied by means of net energy metering, the corporation shall (i)  
18 promptly issue payment at its avoided cost to the customer-generator, as  
19 defined in subparagraph (i), (ii), (iv), (v) or (ix) of paragraph (a) of  
20 subdivision one of this section, for the value of any remaining credit  
21 for the excess electricity produced during the year or over the annual-  
22 ized period by the customer-generator, or (ii) at the option of the  
23 customer-generator, shall continue to aggregate such credits, at the  
24 same rate per kilowatt hour applicable to the service provided to other  
25 customers in the same service class which do not generate electricity on  
26 site, for an indefinite period of time and continue to allow use of such  
27 credit to offset any liability of the customer-generator to the electric  
28 corporation during billing periods in which the electricity generated by  
29 the customer-generator is less than that used by such customer.

30 (d) In the event that the corporation imposes charges based on kilo-  
31 watt demand on customers who are in the same service class as the  
32 customer-generator but which do not generate electricity on site, the  
33 corporation may impose the same charges at the same rates to the custom-  
34 er-generator, provided, however, that the kilowatt demand for such  
35 demand charges is determined by the maximum measured kilowatt demand  
36 actually supplied by the corporation to the customer-generator during  
37 the billing period.

38 (e) In the event that a customer-generator elects to allow the aggre-  
39 gation of any credits for excess electricity generated, the customer-  
40 generator shall be entitled to an accounting of such credits once every  
41 five years and upon such accounting, the electric corporation shall  
42 promptly issue payment at its avoided cost to such customer-generator,  
43 as defined in subparagraph (i), (ii), (iv) or (v) of paragraph (a) of  
44 subdivision one of this section, for the value of any remaining credit  
45 for the excess electricity produced by the customer-generator.

46 § 2. Subdivision 4 of section 66-1 of the public service law, as  
47 amended by chapter 721 of the laws of 2006, paragraphs (b) and (c) as  
48 amended and paragraph (d) as added by chapter 483 of the laws of 2008,  
49 is amended to read as follows:

50 4. Rates. An electric corporation shall use net energy metering to  
51 measure and charge for the net electricity supplied by the corporation  
52 and provided to the corporation by a customer-generator, according to  
53 the following requirements:

54 (a) In the event that the amount of electricity supplied by the corpo-  
55 ration during the billing period exceeds the amount of electricity  
56 provided by a customer-generator, the corporation shall, after deduct-

1 ing, from the aggregate of unused credit for excess electricity gener-  
2 ated by such customer-generator prior to such billing period, an amount  
3 of credit equal to the amount of electricity supplied by the electric  
4 corporation, to the extent such credit exists, and may thereafter charge  
5 the customer-generator for the net electricity supplied, after deduction  
6 of such credits, at the same rate per kilowatt hour applicable to  
7 service provided to other customers in the same service class which do  
8 not generate electricity on site.

9 (b) In the event that the amount of electricity produced by a custom-  
10 er-generator during the billing period exceeds the amount of electricity  
11 used by the customer-generator, the corporation shall (i) apply a credit  
12 to the next bill for service to the customer-generator for the net elec-  
13 tricity provided at the same rate per kilowatt hour applicable to  
14 service provided to other customers in the same service class which do  
15 not generate electricity on site, or (ii) at the option of the custom-  
16 er-generator, credit such customer-generator with the amount of excess  
17 kilowatt hours generated in excess of its use, and such credit shall be  
18 aggregated indefinitely to be used as credit against charges incurred  
19 pursuant to paragraph (a) of this subdivision.

20 (c) At the end of the year or annualized over the period that service  
21 is supplied by means of net energy metering, the corporation shall (i)  
22 promptly issue payment at its avoided cost to a residential or farm  
23 service customer-generator for the value of any remaining credit for the  
24 excess electricity produced during the year or over the annualized peri-  
25 od by such customer-generator, or (ii) at the option of the customer-  
26 generator, shall continue to aggregate such credits, at the same rate  
27 per kilowatt hour applicable to the service provided to other customers  
28 in the same service class which do not generate electricity on site, for  
29 an indefinite period of time, and continue to allow use of such credit  
30 to offset any liability of the customer-generator to the electric corpo-  
31 ration during billing periods in which the electricity generated by the  
32 customer-generator is less than that used by such customer.

33 (d) In the event that the corporation imposes charges based on kilo-  
34 watt demand on customers who are in the same service class as the  
35 customer-generator but which do not generate electricity on site, the  
36 corporation may impose the same charges at the same rates to the custom-  
37 er-generator, provided, however, that the kilowatt demand for such  
38 demand charges is determined by the maximum measured kilowatt demand  
39 actually supplied by the corporation to the customer-generator during  
40 the billing period.

41 (e) In the event that a customer-generator elects to allow the aggre-  
42 gation of any credits for excess electricity generated, the customer-  
43 generator shall be entitled to an accounting of such credits once every  
44 five years and upon such accounting, the electric corporation shall  
45 promptly issue payment at its avoided cost to such customer-generator  
46 for the value of any remaining credit for the excess electricity  
47 produced by the customer-generator.

48 § 3. Subdivision (h) of section 1020-g of the public authorities law,  
49 as amended by chapter 546 of the laws of 2011, is amended to read as  
50 follows:

51 (h) To implement programs and policies designed to provide for the  
52 interconnection of: (i) (A) solar electric generating equipment owned or  
53 operated by residential customers, (B) farm waste electric generating  
54 equipment owned or operated by customer-generators, (C) solar electric  
55 generating equipment owned or operated by non-residential customers, (D)  
56 micro-combined heat and power generating equipment owned, leased or

1 operated by residential customers, (E) fuel cell electric generating  
2 equipment owned, leased or operated by residential customers, and (F)  
3 micro-hydroelectric generating equipment owned, leased or operated by  
4 customer-generators and for net energy metering consistent with section  
5 sixty-six-j of the public service law, to increase the efficiency of  
6 energy end use, to shift demand from periods of high demand to periods  
7 of low demand and to facilitate the development of cogeneration; and  
8 (ii) wind electric generating equipment owned or operated by customer-  
9 generators and for net energy metering consistent with section sixty-  
10 six-l of the public service law. Notwithstanding the provisions of  
11 section one thousand twenty-s of this title, as amended by chapter three  
12 hundred eighty-eight of the laws of two thousand eleven, the authority,  
13 in its implementation of such programs and policies, shall be subject to  
14 the provisions of subdivision four of section sixty-six-j and subdivi-  
15 sion four of section sixty-six-l of the public service law;

16 § 4. This act shall take effect on the first of January next succeed-  
17 ing the date on which it shall have become a law.