

**Introduced by Senator Blakeslee
(Principal coauthor: Senator Evans)
(Coauthors: Senators Berryhill, Gaines, and Strickland)**

February 15, 2011

An act to amend Section 2827 of the Public Utilities Code, relating to energy.

LEGISLATIVE COUNSEL'S DIGEST

SB 370, as introduced, Blakeslee. Energy: net energy metering.

Existing law relative to private energy producers requires every electric utility, as defined, to make available to an eligible customer-generator, as defined, a standard contract or tariff for net energy metering on a first-come-first-served basis until the time that the total rated generating capacity used by eligible customer-generators exceeds 5% of the electric utility's aggregate customer peak demand. Existing law requires the electric utility, upon an affirmative election by the eligible customer-generator to receive service pursuant to this contract or tariff, to either: (1) provide net surplus electricity compensation for any net surplus electricity generated in the 12-month period, or (2) allow the eligible customer-generator to apply the net surplus electricity as a credit for kilowatthours subsequently supplied by the electric utility to the surplus customer-generator.

This bill would authorize an agricultural customer-generator with multiple meters to elect to aggregate the electrical load of the meters located on the property where the generation facility is located and on all property adjacent or contiguous to the property on which the generation facility is located, if those properties are solely owned by the agricultural customer-generator, as provided.

Vote: majority. Appropriation: no. Fiscal committee: yes.
State-mandated local program: no.

The people of the State of California do enact as follows:

1 SECTION 1. Section 2827 of the Public Utilities Code, as
2 amended by Section 1 of Chapter 6 of the Statutes of 2010, is
3 amended to read:

4 2827. (a) The Legislature finds and declares that a program
5 to provide net energy metering combined with net surplus
6 compensation, co-energy metering, and wind energy co-metering
7 for eligible customer-generators is one way to encourage substantial
8 private investment in renewable energy resources, stimulate in-state
9 economic growth, reduce demand for electricity during peak
10 consumption periods, help stabilize California's energy supply
11 infrastructure, enhance the continued diversification of California's
12 energy resource mix, reduce interconnection and administrative
13 costs for electricity suppliers, and encourage conservation and
14 efficiency.

15 (b) As used in this section, the following terms have the
16 following meanings:

17 (1) "Co-energy metering" means a program that is the same in
18 all other respects as a net energy metering program, except that
19 the local publicly owned electric utility has elected to apply a
20 generation-to-generation energy and time-of-use credit formula
21 as provided in subdivision (i).

22 (2) "Electrical cooperative" means an electrical cooperative as
23 defined in Section 2776.

24 (3) "Electric utility" means an electrical corporation, a local
25 publicly owned electric utility, or an electrical cooperative, or any
26 other entity, except an electric service provider, that offers electrical
27 service. This section shall not apply to a local publicly owned
28 electric utility that serves more than 750,000 customers and that
29 also conveys water to its customers.

30 (4) "Eligible customer-generator" means a residential customer,
31 small commercial customer as defined in subdivision (h) of Section
32 331, or commercial, industrial, or agricultural customer of an
33 electric utility, who uses a solar or a wind turbine electrical
34 generating facility, or a hybrid system of both, with a capacity of
35 not more than one megawatt that is located on the customer's

1 owned, leased, or rented premises, and is interconnected and
2 operates in parallel with the electric grid, and is intended primarily
3 to offset part or all of the customer's own electrical requirements.

4 (5) "Net energy metering" means measuring the difference
5 between the electricity supplied through the electric grid and the
6 electricity generated by an eligible customer-generator and fed
7 back to the electric grid over a 12-month period as described in
8 subdivisions (c) and (h).

9 (6) "Net surplus customer-generator" means an eligible
10 customer-generator that generates more electricity during a
11 12-month period than is supplied by the electric utility to the
12 eligible customer-generator during the same 12-month period.

13 (7) "Net surplus electricity" means all electricity generated by
14 an eligible customer-generator measured in kilowatthours over a
15 12-month period that exceeds the amount of electricity consumed
16 by that eligible customer-generator.

17 (8) "Net surplus electricity compensation" means a per
18 kilowatthour rate offered by the electric utility to the net surplus
19 customer-generator for net surplus electricity that is set by the
20 ratemaking authority pursuant to subdivision (h).

21 (9) "Ratemaking authority" means, for an electrical corporation
22 or electrical cooperative, the commission, and for a local publicly
23 owned electric utility, the local elected body responsible for setting
24 the rates of the local publicly owned utility.

25 (10) "Wind energy co-metering" means any wind energy project
26 greater than 50 kilowatts, but not exceeding one megawatt, where
27 the difference between the electricity supplied through the electric
28 grid and the electricity generated by an eligible customer-generator
29 and fed back to the electric grid over a 12-month period is as
30 described in subdivision (h). Wind energy co-metering shall be
31 accomplished pursuant to Section 2827.8.

32 (c) (1) Every electric utility shall develop a standard contract
33 or tariff providing for net energy metering, and shall make this
34 standard contract or tariff available to eligible customer-generators,
35 upon request, on a first-come-first-served basis until the time that
36 the total rated generating capacity used by eligible
37 customer-generators exceeds 5 percent of the electric utility's
38 aggregate customer peak demand. Net energy metering shall be
39 accomplished using a single meter capable of registering the flow
40 of electricity in two directions. An additional meter or meters to

1 monitor the flow of electricity in each direction may be installed
2 with the consent of the eligible customer-generator, at the expense
3 of the electric utility, and the additional metering shall be used
4 only to provide the information necessary to accurately bill or
5 credit the eligible customer-generator pursuant to subdivision (h),
6 or to collect solar or wind electric generating system performance
7 information for research purposes. If the existing electrical meter
8 of an eligible customer-generator is not capable of measuring the
9 flow of electricity in two directions, the eligible customer-generator
10 shall be responsible for all expenses involved in purchasing and
11 installing a meter that is able to measure electricity flow in two
12 directions. If an additional meter or meters are installed, the net
13 energy metering calculation shall yield a result identical to that of
14 a single meter. An eligible customer-generator that is receiving
15 service other than through the standard contract or tariff may elect
16 to receive service through the standard contract or tariff until the
17 electric utility reaches the generation limit set forth in this
18 paragraph. Once the generation limit is reached, only eligible
19 customer-generators that had previously elected to receive service
20 pursuant to the standard contract or tariff have a right to continue
21 to receive service pursuant to the standard contract or tariff.
22 Eligibility for net energy metering does not limit an eligible
23 customer-generator's eligibility for any other rebate, incentive, or
24 credit provided by the electric utility, or pursuant to any
25 governmental program, including rebates and incentives provided
26 pursuant to the California Solar Initiative.

27 (2) An electrical corporation shall include a provision in the net
28 energy metering contract or tariff requiring that any customer with
29 an existing electrical generating facility and meter who enters into
30 a new net energy metering contract shall provide an inspection
31 report to the electrical corporation, unless the electrical generating
32 facility and meter have been installed or inspected within the
33 previous three years. The inspection report shall be prepared by a
34 California licensed contractor who is not the owner or operator of
35 the facility and meter. A California licensed electrician shall
36 perform the inspection of the electrical portion of the facility and
37 meter.

38 (3) (A) On an annual basis, beginning in 2003, every electric
39 utility shall make available to the ratemaking authority information
40 on the total rated generating capacity used by eligible

1 customer-generators that are customers of that provider in the
2 provider's service area and the net surplus electricity purchased
3 by the electric utility pursuant to this section.

4 (B) An electric service provider operating pursuant to Section
5 394 shall make available to the ratemaking authority the
6 information required by this paragraph for each eligible
7 customer-generator that is their customer for each service area of
8 an electric corporation, local publicly owned electric utility, or
9 electrical cooperative, in which the eligible customer-generator
10 has net energy metering.

11 (C) The ratemaking authority shall develop a process for making
12 the information required by this paragraph available to electric
13 utilities, and for using that information to determine when, pursuant
14 to paragraphs (1) and (4), an electric utility is not obligated to
15 provide net energy metering to additional eligible
16 customer-generators in its service area.

17 (4) An electric utility is not obligated to provide net energy
18 metering to additional eligible customer-generators in its service
19 area when the combined total peak demand of all electricity used
20 by eligible customer-generators served by all the electric utilities
21 in that service area furnishing net energy metering to eligible
22 customer-generators exceeds 5 percent of the aggregate customer
23 peak demand of those electric utilities.

24 (5) By January 1, 2010, the commission, in consultation with
25 the Energy Commission, shall submit a report to the Governor and
26 the Legislature on the costs and benefits of net energy metering,
27 wind energy co-metering, and co-energy metering to participating
28 customers and nonparticipating customers and with options to
29 replace the economic costs and benefits of net energy metering,
30 wind energy co-metering, and co-energy metering with a
31 mechanism that more equitably balances the interests of
32 participating and nonparticipating customers, and that incorporates
33 the findings of the report on economic and environmental costs
34 and benefits of net metering required by subdivision (n).

35 (d) Every electric utility shall make all necessary forms and
36 contracts for net energy metering and net surplus electricity
37 compensation service available for download from the Internet.

38 (e) (1) Every electric utility shall ensure that requests for
39 establishment of net energy metering and net surplus electricity
40 compensation are processed in a time period not exceeding that

1 for similarly situated customers requesting new electric service,
2 but not to exceed 30 working days from the date it receives a
3 completed application form for net energy metering service or net
4 surplus electricity compensation, including a signed interconnection
5 agreement from an eligible customer-generator and the electric
6 inspection clearance from the governmental authority having
7 jurisdiction.

8 (2) Every electric utility shall ensure that requests for an
9 interconnection agreement from an eligible customer-generator
10 are processed in a time period not to exceed 30 working days from
11 the date it receives a completed application form from the eligible
12 customer-generator for an interconnection agreement.

13 (3) If an electric utility is unable to process a request within the
14 allowable timeframe pursuant to paragraph (1) or (2), it shall notify
15 the eligible customer-generator and the ratemaking authority of
16 the reason for its inability to process the request and the expected
17 completion date.

18 (f) (1) If a customer participates in direct transactions pursuant
19 to paragraph (1) of subdivision (b) of Section 365 with an electric
20 service provider that does not provide distribution service for the
21 direct transactions, the electric utility that provides distribution
22 service for the eligible customer-generator is not obligated to
23 provide net energy metering or net surplus electricity compensation
24 to the customer.

25 (2) If a customer participates in direct transactions pursuant to
26 paragraph (1) of subdivision (b) of Section 365 with an electric
27 service provider, and the customer is an eligible
28 customer-generator, the electric utility that provides distribution
29 service for the direct transactions may recover from the customer's
30 electric service provider the incremental costs of metering and
31 billing service related to net energy metering and net surplus
32 electricity compensation in an amount set by the ratemaking
33 authority.

34 (g) Except for the time-variant kilowatthour pricing portion of
35 any tariff adopted by the commission pursuant to paragraph (4) of
36 subdivision (a) of Section 2851, each net energy metering contract
37 or tariff shall be identical, with respect to rate structure, all retail
38 rate components, and any monthly charges, to the contract or tariff
39 to which the same customer would be assigned if the customer did
40 not use an eligible solar or wind electrical generating facility,

except that eligible customer-generators shall not be assessed standby charges on the electrical generating capacity or the kilowatthour production of an eligible solar or wind electrical generating facility. The charges for all retail rate components for eligible customer-generators shall be based exclusively on the customer-generator's net kilowatthour consumption over a 12-month period, without regard to the eligible customer-generator's choice as to from whom it purchases electricity that is not self-generated. Any new or additional demand charge, standby charge, customer charge, minimum monthly charge, interconnection charge, or any other charge that would increase an eligible customer-generator's costs beyond those of other customers who are not eligible customer-generators in the rate class to which the eligible customer-generator would otherwise be assigned if the customer did not own, lease, rent, or otherwise operate an eligible solar or wind electrical generating facility is contrary to the intent of this section, and shall not form a part of net energy metering contracts or tariffs.

(h) For eligible customer-generators, the net energy metering calculation shall be made by measuring the difference between the electricity supplied to the eligible customer-generator and the electricity generated by the eligible customer-generator and fed back to the electric grid over a 12-month period. The following rules shall apply to the annualized net metering calculation:

(1) The eligible residential or small commercial customer-generator shall, at the end of each 12-month period following the date of final interconnection of the eligible customer-generator's system with an electric utility, and at each anniversary date thereafter, be billed for electricity used during that 12-month period. The electric utility shall determine if the eligible residential or small commercial customer-generator was a net consumer or a net surplus customer-generator during that period.

(2) At the end of each 12-month period, where the electricity supplied during the period by the electric utility exceeds the electricity generated by the eligible residential or small commercial customer-generator during that same period, the eligible residential or small commercial customer-generator is a net electricity consumer and the electric utility shall be owed compensation for the eligible customer-generator's net kilowatthour consumption

1 over that 12-month period. The compensation owed for the eligible
2 residential or small commercial customer-generator's consumption
3 shall be calculated as follows:

4 (A) For all eligible customer-generators taking service under
5 contracts or tariffs employing "baseline" and "over baseline" rates,
6 any net monthly consumption of electricity shall be calculated
7 according to the terms of the contract or tariff to which the same
8 customer would be assigned to, or be eligible for, if the customer
9 was not an eligible customer-generator. If those same
10 customer-generators are net generators over a billing period, the
11 net kilowatthours generated shall be valued at the same price per
12 kilowatthour as the electric utility would charge for the baseline
13 quantity of electricity during that billing period, and if the number
14 of kilowatthours generated exceeds the baseline quantity, the excess
15 shall be valued at the same price per kilowatthour as the electric
16 utility would charge for electricity over the baseline quantity during
17 that billing period.

18 (B) For all eligible customer-generators taking service under
19 contracts or tariffs employing time-of-use rates, any net monthly
20 consumption of electricity shall be calculated according to the
21 terms of the contract or tariff to which the same customer would
22 be assigned, or be eligible for, if the customer was not an eligible
23 customer-generator. When those same customer-generators are
24 net generators during any discrete time-of-use period, the net
25 kilowatthours produced shall be valued at the same price per
26 kilowatthour as the electric utility would charge for retail
27 kilowatthour sales during that same time-of-use period. If the
28 eligible customer-generator's time-of-use electrical meter is unable
29 to measure the flow of electricity in two directions, paragraph (1)
30 of subdivision (c) shall apply.

31 (C) For all eligible residential and small commercial
32 customer-generators and for each billing period, the net balance
33 of moneys owed to the electric utility for net consumption of
34 electricity or credits owed to the eligible customer-generator for
35 net generation of electricity shall be carried forward as a monetary
36 value until the end of each 12-month period. For all eligible
37 commercial, industrial, and agricultural customer-generators, the
38 net balance of moneys owed shall be paid in accordance with the
39 electric utility's normal billing cycle, except that if the eligible
40 commercial, industrial, or agricultural customer-generator is a net

electricity producer over a normal billing cycle, any excess kilowatthours generated during the billing cycle shall be carried over to the following billing period as a monetary value, calculated according to the procedures set forth in this section, and appear as a credit on the eligible commercial, industrial, or agricultural customer-generator's account, until the end of the annual period when paragraph (3) shall apply.

(3) At the end of each 12-month period, where the electricity generated by the eligible customer-generator during the 12-month period exceeds the electricity supplied by the electric utility during that same period, the eligible customer-generator is a net surplus customer-generator and the electric utility shall, upon an affirmative election by the eligible customer-generator, either (A) provide net surplus electricity compensation for any net surplus electricity generated during the prior 12-month period, or (B) allow the eligible customer-generator to apply the net surplus electricity as a credit for kilowatthours subsequently supplied by the electric utility to the surplus customer-generator. For an eligible customer-generator that does not affirmatively elect to receive service pursuant to net surplus electricity compensation, the electric utility shall retain any excess kilowatthours generated during the prior 12-month period. The eligible customer-generator not affirmatively electing to receive service pursuant to net surplus electricity compensation shall not be owed any compensation for the net surplus electricity unless the electric utility enters into a purchase agreement with the eligible customer-generator for those excess kilowatthours. Every electric utility shall, by January 31, 2010, provide notice to eligible customer-generators that they are eligible to receive net surplus electricity compensation for net surplus electricity, that they must elect to receive net surplus electricity compensation, and that the 12-month period commences when the electric utility receives the eligible customer-generator's election. The commission may, for an electric utility that is an electrical corporation or electrical cooperative, adopt requirements for providing notice and the manner by which eligible customer-generators may elect to receive net surplus electricity compensation.

(4) (A) *An agricultural customer-generator with multiple meters may elect to aggregate the electrical load of the meters located on the property where the generation facility is located and on all*

1 *property adjacent or contiguous to the property on which the*
2 *generation facility is located, if those properties are solely owned*
3 *by the agricultural customer-generator. If the agricultural*
4 *customer-generator elects to aggregate load pursuant to this*
5 *paragraph, the electric utility shall use the aggregated load for*
6 *the purpose of determining whether an agricultural*
7 *customer-generator is a net consumer or a net surplus*
8 *customer-generator during a 12-month period.*

9 *(B) If an agricultural customer-generator chooses to aggregate*
10 *pursuant to subparagraph (A), the agricultural customer-generator*
11 *shall be permanently ineligible to receive net surplus electricity*
12 *compensation, and the electric utility shall retain any kilowatthours*
13 *in excess of the agricultural customer-generator's aggregated*
14 *electrical load generated during the 12-month period.*

15 ~~(4)~~

16 (5) (A) The ratemaking authority shall, by January 1, 2011,
17 establish a net surplus electricity compensation valuation to
18 compensate the net surplus customer-generator for the value of
19 net surplus electricity generated by the net surplus
20 customer-generator. The commission shall establish the valuation
21 in a ratemaking proceeding. The ratemaking authority for a local
22 publicly owned electric utility shall establish the valuation in a
23 public proceeding. The net surplus electricity compensation
24 valuation shall be established so as to provide the net surplus
25 customer-generator just and reasonable compensation for the value
26 of net surplus electricity, while leaving other ratepayers unaffected.
27 The ratemaking authority shall determine whether the
28 compensation will include, where appropriate justification exists,
29 either or both of the following components:

30 (i) The value of the electricity itself.

31 (ii) The value of the renewable attributes of the electricity.

32 (B) In establishing the rate pursuant to subparagraph (A), the
33 ratemaking authority shall ensure that the rate does not result in a
34 shifting of costs between solar customer-generators and other
35 bundled service customers.

36 ~~(5)~~

37 (6) (A) Upon adoption of the net surplus electricity
38 compensation rate by the ratemaking authority, any renewable
39 energy credit, as defined in Section 399.12, for net surplus
40 electricity purchased by the electric utility shall belong to the

electric utility. Any renewable energy credit associated with electricity generated by the eligible customer-generator that is utilized by the eligible customer-generator shall remain the property of the eligible customer-generator.

(B) Upon adoption of the net surplus electricity compensation rate by the ratemaking authority, the net surplus electricity purchased by the electric utility shall count toward the electric utility's renewables portfolio standard annual procurement targets for the purposes of paragraph (1) of subdivision (b) of Section 399.15, or for a local publicly owned electric utility, the renewables portfolio standard annual procurement targets established pursuant to Section 387.

~~(6)~~

(7) The electric utility shall provide every eligible residential or small commercial customer-generator with net electricity consumption and net surplus electricity generation information with each regular bill. That information shall include the current monetary balance owed the electric utility for net electricity consumed, or the net surplus electricity generated, since the last 12-month period ended. Notwithstanding this subdivision, an electric utility shall permit that customer to pay monthly for net energy consumed.

~~(7)~~

(8) If an eligible residential or small commercial customer-generator terminates the customer relationship with the electric utility, the electric utility shall reconcile the eligible customer-generator's consumption and production of electricity during any part of a 12-month period following the last reconciliation, according to the requirements set forth in this subdivision, except that those requirements shall apply only to the months since the most recent 12-month bill.

~~(8)~~

(9) If an electric service provider or electric utility providing net energy metering to a residential or small commercial customer-generator ceases providing that electric service to that customer during any 12-month period, and the customer-generator enters into a new net energy metering contract or tariff with a new electric service provider or electric utility, the 12-month period, with respect to that new electric service provider or electric utility, shall commence on the date on which the new electric service

1 provider or electric utility first supplies electric service to the
2 customer-generator.

3 (i) Notwithstanding any other provisions of this section, the
4 following provisions shall apply to an eligible customer-generator
5 with a capacity of more than 10 kilowatts, but not exceeding one
6 megawatt, that receives electric service from a local publicly owned
7 electric utility that has elected to utilize a co-energy metering
8 program unless the local publicly owned electric utility chooses
9 to provide service for eligible customer-generators with a capacity
10 of more than 10 kilowatts in accordance with subdivisions (g) and
11 (h):

12 (1) The eligible customer-generator shall be required to utilize
13 a meter, or multiple meters, capable of separately measuring
14 electricity flow in both directions. All meters shall provide
15 time-of-use measurements of electricity flow, and the customer
16 shall take service on a time-of-use rate schedule. If the existing
17 meter of the eligible customer-generator is not a time-of-use meter
18 or is not capable of measuring total flow of energy in both
19 directions, the eligible customer-generator shall be responsible for
20 all expenses involved in purchasing and installing a meter that is
21 both time-of-use and able to measure total electricity flow in both
22 directions. This subdivision shall not restrict the ability of an
23 eligible customer-generator to utilize any economic incentives
24 provided by a governmental agency or an electric utility to reduce
25 its costs for purchasing and installing a time-of-use meter.

26 (2) The consumption of electricity from the local publicly owned
27 electric utility shall result in a cost to the eligible
28 customer-generator to be priced in accordance with the standard
29 rate charged to the eligible customer-generator in accordance with
30 the rate structure to which the customer would be assigned if the
31 customer did not use an eligible solar or wind electrical generating
32 facility. The generation of electricity provided to the local publicly
33 owned electric utility shall result in a credit to the eligible
34 customer-generator and shall be priced in accordance with the
35 generation component, established under the applicable structure
36 to which the customer would be assigned if the customer did not
37 use an eligible solar or wind electrical generating facility.

38 (3) All costs and credits shall be shown on the eligible
39 customer-generator's bill for each billing period. In any months
40 in which the eligible customer-generator has been a net consumer

1 of electricity calculated on the basis of value determined pursuant
2 to paragraph (2), the customer-generator shall owe to the local
3 publicly owned electric utility the balance of electricity costs and
4 credits during that billing period. In any billing period in which
5 the eligible customer-generator has been a net producer of
6 electricity calculated on the basis of value determined pursuant to
7 paragraph (2), the local publicly owned electric utility shall owe
8 to the eligible customer-generator the balance of electricity costs
9 and credits during that billing period. Any net credit to the eligible
10 customer-generator of electricity costs may be carried forward to
11 subsequent billing periods, provided that a local publicly owned
12 electric utility may choose to carry the credit over as a kilowatthour
13 credit consistent with the provisions of any applicable contract or
14 tariff, including any differences attributable to the time of
15 generation of the electricity. At the end of each 12-month period,
16 the local publicly owned electric utility may reduce any net credit
17 due to the eligible customer-generator to zero.

18 (j) A solar or wind turbine electrical generating system, or a
19 hybrid system of both, used by an eligible customer-generator shall
20 meet all applicable safety and performance standards established
21 by the National Electrical Code, the Institute of Electrical and
22 Electronics Engineers, and accredited testing laboratories, including
23 Underwriters Laboratories and, where applicable, rules of the
24 commission regarding safety and reliability. A customer-generator
25 whose solar or wind turbine electrical generating system, or a
26 hybrid system of both, meets those standards and rules shall not
27 be required to install additional controls, perform or pay for
28 additional tests, or purchase additional liability insurance.

29 (k) If the commission determines that there are cost or revenue
30 obligations for an electrical corporation, as defined in Section 218,
31 that may not be recovered from customer-generators acting
32 pursuant to this section, those obligations shall remain within the
33 customer class from which any shortfall occurred and may not be
34 shifted to any other customer class. Net energy metering and
35 co-energy metering customers shall not be exempt from the public
36 goods charges imposed pursuant to Article 7 (commencing with
37 Section 381), Article 8 (commencing with Section 385), or Article
38 15 (commencing with Section 399) of Chapter 2.3 of Part 1. In its
39 report to the Legislature, the commission shall examine different

1 methods to ensure that the public goods charges remain
2 nonbypassable.

3 (l) A net energy metering, co-energy metering, or wind energy
4 co-metering customer shall reimburse the Department of Water
5 Resources for all charges that would otherwise be imposed on the
6 customer by the commission to recover bond-related costs pursuant
7 to an agreement between the commission and the Department of
8 Water Resources pursuant to Section 80110 of the Water Code,
9 as well as the costs of the department equal to the share of the
10 department's estimated net unavoidable power purchase contract
11 costs attributable to the customer. The commission shall
12 incorporate the determination into an existing proceeding before
13 the commission, and shall ensure that the charges are
14 nonbypassable. Until the commission has made a determination
15 regarding the nonbypassable charges, net energy metering,
16 co-energy metering, and wind energy co-metering shall continue
17 under the same rules, procedures, terms, and conditions as were
18 applicable on December 31, 2002.

19 (m) In implementing the requirements of subdivisions (k) and
20 (l), an eligible customer-generator shall not be required to replace
21 its existing meter except as set forth in paragraph (1) of subdivision
22 (c), nor shall the electric utility require additional measurement of
23 usage beyond that which is necessary for customers in the same
24 rate class as the eligible customer-generator.

25 (n) It is the intent of the Legislature that the Treasurer incorporate
26 net energy metering, including net surplus electricity compensation,
27 co-energy metering, and wind energy co-metering projects
28 undertaken pursuant to this section as sustainable building methods
29 or distributive energy technologies for purposes of evaluating
30 low-income housing projects.