

SENATE BILL NO. 59—COMMITTEE ON  
COMMERCE, LABOR AND ENERGY

(ON BEHALF OF THE GOVERNOR)

PREFILED DECEMBER 15, 2010

Referred to Committee on Commerce, Labor and Energy

SUMMARY—Increases the cumulative capacity of net metering systems operating in this State. (BDR 58-408)

FISCAL NOTE: Effect on Local Government: No.  
Effect on the State: No.

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EXPLANATION – Matter in *bolded italics* is new; matter between brackets ~~omitted material~~ is material to be omitted.

AN ACT relating to public utilities; increasing the cumulative capacity of net metering systems operating in this State; and providing other matters properly relating thereto.

**Legislative Counsel’s Digest:**

1 Existing law requires a public utility that supplies electricity in this State to  
2 offer net metering to the customer-generators operating within the service area of  
3 the utility until the cumulative capacity of net metering systems operating within  
4 the service area exceeds 1 percent of the peak capacity of the utility. (NRS  
5 704.773) This bill requires a public utility that supplies electricity in this State to  
6 offer net metering to the customer-generators operating within the service area of  
7 the utility until the cumulative capacity of net metering systems operating in this  
8 State equals 2 percent of the total peak capacity of all utilities in this State.

THE PEOPLE OF THE STATE OF NEVADA, REPRESENTED IN  
SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

1 **Section 1.** NRS 704.773 is hereby amended to read as follows:  
2 704.773 1. A utility shall offer net metering, as set forth in  
3 NRS 704.775, to the customer-generators operating within its  
4 service area until the cumulative capacity of all ~~[such]~~ net metering  
5 systems *operating in this State* is equal to ~~[H]~~ 2 percent of the  
6 ~~[utility’s]~~ total peak ~~[capacity.]~~ *capacity of all utilities in this State.*



1 2. If the net metering system of a customer-generator who  
2 accepts the offer of a utility for net metering has a capacity of not  
3 more than 100 kilowatts, the utility:

4 (a) Shall offer to make available to the customer-generator an  
5 energy meter that is capable of registering the flow of electricity in  
6 two directions.

7 (b) May, at its own expense and with the written consent of the  
8 customer-generator, install one or more additional meters to monitor  
9 the flow of electricity in each direction.

10 (c) Shall not charge a customer-generator any fee or charge that  
11 would increase the customer-generator's minimum monthly charge  
12 to an amount greater than that of other customers of the utility in the  
13 same rate class as the customer-generator.

14 3. If the net metering system of a customer-generator who  
15 accepts the offer of a utility for net metering has a capacity of more  
16 than 100 kilowatts, the utility:

17 (a) May require the customer-generator to install at its own cost:

18 (1) An energy meter that is capable of measuring generation  
19 output and customer load; and

20 (2) Any upgrades to the system of the utility that are required  
21 to make the net metering system compatible with the system of the  
22 utility.

23 (b) Except as otherwise provided in paragraph (c), may charge  
24 the customer-generator any applicable fee or charge charged to other  
25 customers of the utility in the same rate class as the customer-  
26 generator, including, without limitation, customer, demand and  
27 facility charges.

28 (c) Shall not charge the customer-generator any standby charge.

29 ➔ At the time of installation or upgrade of any portion of a net  
30 metering system, the utility must allow a customer-generator  
31 governed by this subsection to pay the entire cost of the installation  
32 or upgrade of the portion of the net metering system.

33 4. The Commission shall adopt regulations prescribing the  
34 form and substance for a net metering tariff and a standard net  
35 metering contract. The regulations must include, without limitation:

36 (a) The particular provisions, limitations and responsibilities of  
37 a customer-generator which must be included in a net metering tariff  
38 with regard to:

39 (1) Metering equipment;

40 (2) Net energy metering and billing; and

41 (3) Interconnection,

42 ➔ based on the allowable size of the net metering system.

43 (b) The particular provisions, limitations and responsibilities of  
44 a customer-generator and the utility which must be included in a  
45 standard net metering contract.



1 (c) A timeline for processing applications and contracts for net  
2 metering applicants.

3 (d) Any other provisions the Commission finds necessary to  
4 carry out the provisions of NRS 704.766 to 704.775, inclusive.

5 **Sec. 2.** This act becomes effective on July 1, 2011.

