

SENATE BILL 271

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HB 869/97 - ENV

1999 Regular Session
9r1529

By: **Senators Pinsky, Conway, Exum, Frosh, Sfikas, and Van Hollen**
Introduced and read first time: February 4, 1999
Assigned to: Finance

A BILL ENTITLED

1 AN ACT concerning

2 **Electricity - Net Energy Metering - Public Schools**

3 FOR the purpose of adding certain public schools and educational institutions to the
4 classes of electric customer that may use net energy metering in connection with
5 solar electric generation.

6 BY repealing and reenacting, with amendments,
7 Article - Public Utility Companies
8 Section 7-306
9 Annotated Code of Maryland
10 (1998 Volume)

11 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF
12 MARYLAND, That the Laws of Maryland read as follows:

13 **Article - Public Utility Companies**

14 7-306.

15 (a) (1) In this section the following words have the meanings indicated.

16 (2) "Eligible customer-generator" means a customer that:

17 (i) is served by an electric company at:

18 1. a single-family dwelling which is:

19 [1.] A. a residence of the customer on a residential service
20 tariff; or

21 [2.] B. the principal residence of the customer on a general
22 service tariff;

23 2. A PUBLIC ELEMENTARY OR SECONDARY SCHOOL; OR

1 (1) net energy produced or consumed on a monthly basis shall be
2 measured in accordance with standard metering practices;

3 (2) if electricity supplied by the grid exceeds electricity generated by the
4 eligible customer-generator during a month, the eligible customer-generator shall be
5 billed for the net energy supplied in accordance with subsection (e) of this section; and

6 (3) if electricity generated by the eligible customer-generator exceeds
7 the electricity supplied by the grid, the eligible customer-generator shall be required
8 to pay only customer charges for that month in accordance with subsection (e) of this
9 section.

10 (g) (1) A solar-electric generating system used by an eligible
11 customer-generator shall meet all applicable safety and performance standards
12 established by the National Electrical Code, the Institute of Electrical and Electronics
13 Engineers, and Underwriters Laboratories.

14 (2) The Commission may adopt by regulation additional control and
15 testing requirements for eligible customer-generators that the Commission
16 determines are necessary to protect public safety and system reliability.

17 (3) An electric company may not require an eligible customer-generator
18 whose solar-electric generating system meets the standards of paragraphs (1) and (2)
19 of this subsection to:

- 20 (i) install additional controls;
- 21 (ii) perform or pay for additional tests; or
- 22 (iii) purchase additional liability insurance.

23 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
24 October 1, 1999.