THE GENERAL ASSEMBLY OF PENNSYLVANIA

SENATE BILL

No. 1219 Session of 2011

INTRODUCED BY SOLOBAY, BOSCOLA, FONTANA AND WAUGH, AUGUST 2, 2011

REFERRED TO ENVIRONMENTAL RESOURCES AND ENERGY, AUGUST 2, 2011

AN ACT

Amending the act of November 30, 2004 (P.L.1672, No.213), entitled "An act providing for the sale of electric energy 2 generated from renewable and environmentally beneficial 3 sources, for the acquisition of electric energy generated 4 from renewable and environmentally beneficial sources by 5 electric distribution and supply companies and for the powers and duties of the Pennsylvania Public Utility Commission," 7 further providing for definitions. 8 9 The General Assembly of the Commonwealth of Pennsylvania 10 hereby enacts as follows: 11 Section 1. The definitions of "customer-generator" and "net 12 metering" in section 2 of the act of November 30, 2004 13 (P.L.1672, No.213), known as the Alternative Energy Portfolio 14 Standards Act, amended July 17, 2007 (P.L.114, No.35), are 15 amended to read: Section 2. Definitions. 16 17 The following words and phrases when used in this act shall 18 have the meanings given to them in this section unless the 19 context clearly indicates otherwise: 2.0 21 "Customer-generator." A nonutility owner [or], operator or

- 1 <u>lessee</u> of a net metered distributed generation system with a
- 2 nameplate capacity of not greater than 50 kilowatts if installed
- 3 at a residential service or not larger than 3,000 kilowatts at
- 4 other customer service locations, except for customers whose
- 5 systems are above three megawatts and up to five megawatts who
- 6 make their systems available to operate in parallel with the
- 7 electric utility during grid emergencies as defined by the
- 8 regional transmission organization or where a microgrid is in
- 9 place for the primary or secondary purpose of maintaining
- 10 critical infrastructure, such as homeland security assignments,
- 11 emergency services facilities, hospitals, traffic signals,
- 12 wastewater treatment plants or telecommunications facilities,
- 13 provided that technical rules for operating generators
- 14 interconnected with facilities of an electric distribution
- 15 company, electric cooperative or municipal electric system have
- 16 been promulgated by the Institute of Electrical and Electronic
- 17 Engineers and the Pennsylvania Public Utility Commission.
- 18 * * *
- 19 "Net metering." The means of measuring the difference
- 20 between the electricity supplied by an electric utility and the
- 21 electricity generated by a customer-generator when any portion
- 22 of the electricity generated by the alternative energy
- 23 generating system is used to offset part or all of the customer-
- 24 generator's requirements for electricity. Virtual meter
- 25 aggregation on properties owned or leased and operated by a
- 26 customer-generator and located within [two miles of the
- 27 boundaries of the customer-generator's property and within] a
- 28 single electric distribution company's service territory shall
- 29 be eligible for net metering.
- 30 * * *

1 Section 2. This act shall take effect in 60 days.