THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL

No. 100

Session of 2015

INTRODUCED BY VITALI, O'BRIEN, SANTARSIERO, COHEN, SCHREIBER, FREEMAN, THOMAS, M. DALEY, McCARTER, KINSEY, BRIGGS, BROWNLEE AND FRANKEL, FEBRUARY 23, 2015

REFERRED TO COMMITTEE ON CONSUMER AFFAIRS, FEBRUARY 23, 2015

AN ACT

Amending the act of November 30, 2004 (P.L.1672, No.213), 1 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 5 from renewable and environmentally beneficial sources by electric distribution and supply companies and for the powers 6 and duties of the Pennsylvania Public Utility Commission," further providing for alternative energy portfolio standards. 8 9 The General Assembly of the Commonwealth of Pennsylvania 10 hereby enacts as follows: 11 Section 1. Section 3(b) of the act of November 30, 2004 12 (P.L.1672, No.213), known as the Alternative Energy Portfolio 13 Standards Act, amended July 17, 2007 (P.L.114, No.35), is amended to read: 14 15 Section 3. Alternative energy portfolio standards. * * * 16 17 (b) Tier I and solar photovoltaic shares. --18 (1)Two years after the effective date of this act, at 19 least 1.5% of the electric energy sold by an electric 20 distribution company or electric generation supplier to

1 retail electric customers in this Commonwealth shall be 2 generated from Tier I alternative energy sources. [Except as 3 provided in this section, the minimum percentage of electric energy required to be sold to retail electric customers from 4 5 alternative energy sources shall increase to 2% three years after the effective date of this act. The minimum percentage 6 7 of electric energy required to be sold to retail electric 8 customers from alternative energy sources shall increase by 9 at least 0.5% each year so that at least 8% of the electric 10 energy sold by an electric distribution company or electric 11 generation supplier to retail electric customers in that 12 certificated territory in the 15th year after the effective 13 date of this subsection is sold from Tier I alternative 14 energy resources.] The minimum percentage of electric energy 15 required to be sold to retail electric customers from 16 alternative energy sources shall be:

- (i) 5.5% for June 1, 2015, through May 31, 2016.
 (ii) 6% for June 1, 2016, through May 31, 2017.
 (iii) 7.5% for June 1, 2017, through May 31, 2018.
 (iv) 9% for June 1, 2018, through May 31, 2019.
 (v) 10.5% for June 1, 2019, through May 31, 2020.
 (vi) 12% for June 1, 2020, through May 31, 2021.
 (vii) 13.5% for June 1, 2021, through May 31, 2022.
- (2) The total percentage of the electric energy sold by an electric distribution company or electric generation supplier to retail electric customers in this Commonwealth that must be sold from solar photovoltaic technologies is:

(viii) 15% for June 1, 2022, and thereafter.

- (i) 0.0013% for June 1, 2006, through May 31, 2007.
- 30 (ii) 0.0030% for June 1, 2007, through May 31, 2008.

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1 (iii) 0.0063% for June 1, 2008, through May 31, 2009. 2 0.0120% for June 1, 2009, through May 31, 2010. 3 (iv) 0.0203% for June 1, 2010, through May 31, 2011. 4 5 0.0325% for June 1, 2011, through May 31, 2012. (vi) (vii) 0.0510% for June 1, 2012, through May 31, 6 2013. 7 8 (viii) 0.0840% for June 1, 2013, through May 31, 9 2014. 0.1440% for June 1, 2014, through May 31, 2015. 10 (ix) 11 [0.2500%] 0.3135% for June 1, 2015, through May (x)12 31, 2016. 13 (xi) [0.2933%] 0.483% for June 1, 2016, through May 14 31, 2017. 15 (xii) $[0.3400\%] \ 0.6265\%$ for June 1, 2017, through 16 May 31, 2018. 17 (xiii) [0.3900%] <u>0.822%</u> for June 1, 2018, through 18 May 31, 2019. 19 (xiv) [0.4433%] 0.9915% for June 1, 2019, through 20 May 31, 2020. 21 (xv) [0.5000%] 1.161% for June 1, 2020, [and 22 thereafter] through June 1, 2021. 23 (xvi) 1.3305% for June 1, 2021, through May 31, 24 2022. 25 (xvii) 1.5000% for June 1, 2022, and thereafter. 26 (3) Upon commencement of the beginning of the 6th 27 reporting year, the commission shall undertake a review of 28 the compliance by electric distribution companies and 29 electric generation suppliers with the requirements of this

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act. The review shall also include the status of alternative

- 1 energy technologies within this Commonwealth and the capacity
- 2 to add additional alternative energy resources. The
- 3 commission shall use the results of this review to recommend
- 4 to the General Assembly additional compliance goals beyond
- 5 year 15. The commission shall work with the department in
- 6 evaluating the future alternative energy resource potential.
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- 8 Section 2. The amendment of section 3(b) of the act shall
- 9 apply to contracts for the purchase of solar alternative energy
- 10 entered into after May 31, 2015, by entities with a solar
- 11 alternative energy portfolio standard compliance obligation.
- 12 Section 3. This act shall take effect in 60 days.