

AMENDMENTS TO SENATE BILL NO. 25

(SP.SESS. NO. 1)

Sponsor: SENATOR WAUGH

Printer's No. 16

1 Amend Title, page 1, line 9, by striking out "source." and
2 inserting

3 source"; and further providing for alternative energy
4 portfolio standards.

5 Amend Sec. 1 (Sec. 2), page 2, by inserting between lines 23
6 and 24

7 Notwithstanding the provisions of subparagraph (ii), the term
8 "low-impact hydropower" shall also include a hydroelectric
9 development which has a nameplate capacity of 21 megawatts or
10 less and has a license issued by the Federal Energy
11 Regulatory Commission for the hydropower source on or prior
12 to January 1, 1984, and was held in whole or in part by a
13 municipality located wholly within this Commonwealth or by an
14 electric cooperative wholly within this Commonwealth on July
15 1, 2007.

16 Amend Sec. 1 (Sec. 2), page 3, line 13, by striking out "l
17 lignins

18 Amend Sec. 1 (Sec. 2), page 3, line 13, by inserting after
19 "residues."

20 Biomass energy shall also mean the generation of electricity
21 utilizing by-products of the pulping process and wood
22 manufacturing process, including bark, wood chips, sawdust and
23 lignins in spent pulping liquors, provided the electricity is
24 generated within this Commonwealth.

25 Amend Sec. 1 (Sec. 2), page 5, line 4, by striking out the
26 bracket before "(6)"

27 Amend Sec. 1 (Sec. 2), page 5, line 7, by striking out all of
28 said line and inserting

liquors if the electricity is generated outside of
this Commonwealth.

Amend Bill, page 5, by inserting between lines 9 and 10

Section 2. Section 3(b) of the act, amended July 17, 2007
(P.L.114, No.35), is amended to read:

Section 3. Alternative energy portfolio standards.

* * *

(b) Tier I and solar photovoltaic shares.--

(1) Two years after the effective date of this act, at least 1.5% of the electric energy sold by an electric distribution company or electric generation supplier to retail electric customers in this Commonwealth shall be generated from Tier I alternative energy sources. Except as provided in this section, the minimum percentage of electric energy required to be sold to retail electric customers from alternative energy sources shall increase to 2% three years after the effective date of this act. The minimum percentage of electric energy required to be sold to retail electric customers from alternative energy sources shall increase by at least 0.5% each year so that at least 8% of the electric energy sold by an electric distribution company or electric generation supplier to retail electric customers in that certificated territory in the 15th year after the effective date of this subsection is sold from Tier I alternative energy resources.

(1.1) In addition to any increase under paragraph (1), the commission shall annually increase the percentage share of Tier I alternative energy sources required to be sold by an electric distribution company or electric generation supplier under paragraph (1), by an amount equal to the amount of additional Tier I alternative energy credits created under the provisions of the act adding this paragraph.

(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:

- (i) 0.0013% for June 1, 2006, through May 31, 2007.
- (ii) 0.0030% for June 1, 2007, through May 31, 2008.
- (iii) 0.0063% for June 1, 2008, through May 31, 2009.
- (iv) 0.0120% for June 1, 2009, through May 31, 2010.
- (v) 0.0203% for June 1, 2010, through May 31, 2011.
- (vi) 0.0325% for June 1, 2011, through May 31, 2012.
- (vii) 0.0510% for June 1, 2012, through May 31, 2013.
- (viii) 0.0840% for June 1, 2013, through May 31, 2014.
- (ix) 0.1440% for June 1, 2014, through May 31, 2015.
- (x) 0.2500% for June 1, 2015, through May 31, 2016.
- (xi) 0.2933% for June 1, 2016, through May 31, 2017.
- (xii) 0.3400% for June 1, 2017, through May 31, 2018.
- (xiii) 0.3900% for June 1, 2018, through May 31, 2019.
- (xiv) 0.4433% for June 1, 2019, through May 31, 2020.

1 (xv) 0.5000% for June 1, 2020, and thereafter.
2 (3) Upon commencement of the beginning of the 6th
3 reporting year, the commission shall undertake a review of
4 the compliance by electric distribution companies and
5 electric generation suppliers with the requirements of this
6 act. The review shall also include the status of alternative
7 energy technologies within this Commonwealth and the capacity
8 to add additional alternative energy resources. The
9 commission shall use the results of this review to recommend
10 to the General Assembly additional compliance goals beyond
11 year 15. The commission shall work with the department in
12 evaluating the future alternative energy resource potential.
13 * * *

14 Amend Sec. 2, page 5, line 10, by striking out "2" and
15 inserting

16 3