## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## **HOUSE BILL**

No. 774

Session of 2013

INTRODUCED BY GROVE, STERN, MOUL, CUTLER, CAUSER, BAKER, EVERETT, AUMENT, HARKINS, C. HARRIS, GINGRICH, SAYLOR, BARRAR, BLOOM, EVANKOVICH, KAUFFMAN, M. K. KELLER, LAWRENCE, MARSHALL, BENNINGHOFF, GILLEN, GABLER, DENLINGER, SWANGER, MILLER AND SANKEY, FEBRUARY 25, 2013

REFERRED TO COMMITEE ON ENVIRONMENTAL RESOURCES AND ENERGY, FEBRUARY 25, 2013

## AN ACT

- Amending the act of July 10, 2008 (P.L.1009, No.78), entitled
  "An act providing for the study and mandated content of biofuels," further providing for definitions, for cellulosic
- 4 ethanol content in gasoline and for department authority and
- 5 responsibility; and making editorial changes.
- 6 The General Assembly of the Commonwealth of Pennsylvania
- 7 hereby enacts as follows:
- 8 Section 1. The definition of "cellulosic ethanol" in section
- 9 2 of the act of July 10, 2008 (P.L.1009, No.78), known as the
- 10 Biofuel Development and In-State Production Incentive Act, is
- 11 amended to read:
- 12 Section 2. Definitions.
- 13 The following words and phrases when used in this act shall
- 14 have the meanings given to them in this section unless the
- 15 context clearly indicates otherwise:
- 16 \* \* \*
- 17 ["Cellulosic ethanol." The term shall have the same meaning

- 1 as cellulosic biofuel set forth in section 211(o)(1)(E) of the
- 2 Clean Air Act (69 Stat. 322, 42 U.S.C. § 7545(o)(1)(E)), as
- 3 amended by section 201 of the Energy Independence and Security
- 4 Act of 2007 (P.L. 110-140, Title II, Subtitle A, § 201, 121
- 5 Stat. 1519 (2007)).]
- 6 \* \* \*
- 7 Section 2. Section 4 of the act, amended July 5, 2012
- 8 (P.L.921, No.96), is repealed:
- 9 [Section 4. Cellulosic ethanol content in gasoline.
- 10 (a) Cellulosic ethanol content required. -- All gasoline sold
- 11 or offered for sale to ultimate consumers in this Commonwealth
- 12 must contain at least 10% cellulosic ethanol by volume as
- 13 determined by an appropriate Environmental Protection Agency or
- 14 American Society for Testing Materials standard method of
- 15 analysis one year after the in-State production volume of
- 16 350,000,000 gallons of cellulosic ethanol has been reached and
- 17 sustained for three months on an annualized basis as determined
- 18 by the department.
- 19 (b) Renewable fuel substitution. -- A person may apply to the
- 20 department for approval to use renewable fuel other than
- 21 cellulosic ethanol to meet the requirements of this section. The
- 22 applicant shall demonstrate that the renewable fuel complies
- 23 with regulations promulgated by the department which shall
- 24 include, at a minimum, the following criteria:
- 25 (1) Meets the requirements of 40 CFR Pt. 79 (relating to
- registration of fuels and fuel additives).
- 27 (2) Has an emissions profile at least as environmentally
- 28 protective as the cellulosic ethanol that the proposed
- 29 renewable fuel is replacing or can demonstrate commensurate
- 30 environmental or cost-effective benefits as defined by the

- 1 department.
- 2 (3) Is suitable for use in motor vehicle engines.
- 3 (4) Is derived from renewable resources or feedstock.
- 4 (c) Exception. -- The requirements of this section shall not
- 5 apply to gasoline sold in regions of this Commonwealth where the
- 6 use of cellulosic ethanol would violate, conflict with or
- 7 otherwise exacerbate compliance with a National Ambient Air
- 8 Quality Standards State Implementation Plan.]
- 9 Section 3. Section 5(c) and (d) of the act, amended July 5,
- 10 2012 (P.L.921, No.96), are amended to read:
- 11 Section 5. Department authority and responsibility.
- 12 \* \* \*
- 13 [(c) Report.--Beginning one year from the effective date of
- 14 this act and each year thereafter, the Department of
- 15 Conservation and Natural Resources shall report on the effect,
- 16 if any, of in-State production of cellulosic ethanol from woody
- 17 biomass on forest health, condition and productivity.]
- 18 (d) Reduction. -- The department, in consultation with the
- 19 Department of Environmental Protection, may suspend or modify to
- 20 reduce the mandated contents required by section 3 [or 4] if the
- 21 department determines that doing so is warranted by factors,
- 22 including, but not limited to, substantially increased costs to
- 23 consumers or insufficient quantity or distribution of biodiesel
- 24 [or cellulosic ethanol].
- 25 \* \* \*
- 26 Section 4. Section 6(a) and (d) of the act are amended to
- 27 read:
- 28 Section 6. Infrastructure reports.
- 29 (a) Certification. -- At least six months prior to the
- 30 effective dates of the mandated content requirements contained

- 1 in [sections] <u>section</u> 3(a)(1), (2), (3) and (4) [and 4], the
- 2 department and the Department of Transportation shall jointly
- 3 make a certification as to whether there is sufficient
- 4 transportation, distribution and other necessary infrastructure,
- 5 including rail capability and terminal facilities, in this
- 6 Commonwealth to meet the requirements of this act.
- 7 \* \* \*
- 8 (d) Insufficient infrastructure. -- If any infrastructure
- 9 report determines that there is insufficient infrastructure in
- 10 place to meet any of the mandated volume standard requirements
- 11 contained in section 3 [or 4], that mandated content requirement
- 12 shall be delayed at least six months or until the department and
- 13 the Department of Transportation certify that sufficient
- 14 infrastructure is in place through the issuance of a new
- 15 infrastructure report, whichever is later.
- 16 Section 5. This act shall take effect in 60 days.