## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## **HOUSE BILL**

No. 568

Session of 1985

INTRODUCED BY ITKIN, J. L. WRIGHT, PETRARCA, GREENWOOD, SWEET, McVERRY, RICHARDSON, GEIST, KUKOVICH, PRATT, DAWIDA, CARN AND PISTELLA, MARCH 18, 1985

AS AMENDED ON THIRD CONSIDERATION, IN SENATE, DECEMBER 10, 1985

## AN ACT

- Amending the act of December 15, 1980 (P.L.1203, No.222), 2 entitled "An act providing for the regulation for energy 3 conservation purposes of the construction of buildings, the establishment of a Building Energy Conservation Committee and 5 a Board on Variances, appeals and for penalties, " changing and adding certain definitions; providing for notice to 6 public utilities and utility providers; creating a special 7 RESTRICTED account; and further providing for application of 8 energy standards, for certification, for notice to the 9 department, for penalties and for variances. 10 11 The General Assembly of the Commonwealth of Pennsylvania hereby enacts as follows: 12 13 Section 1. Section 102(b) of the act of December 15, 1980 (P.L.1203, No.222), known as the Building Energy Conservation 14 15 Act, is amended to read: Section 102. Legislative findings and declaration of purpose. 16 17 18 (b) Purpose. -- The purpose of this act is to grant to the [Commonwealth of Pennsylvania] Department of Labor and Industry 19 and the Department of Community Affairs and direct [it] these 20
- 21 <u>departments</u> to exercise specific authority in building

- 1 construction to assure that such construction is performed using
- 2 materials and techniques that will provide for energy
- 3 conservation in the future operation and maintenance of said
- 4 buildings.
- 5 Section 2. The definitions of "building" and "renovation" in
- 6 section 103 of the act, amended July 10, 1981 (P.L.231, No.75),
- 7 are amended and the section is amended by adding definitions to
- 8 read:
- 9 Section 103. Definitions.
- 10 The following words and phrases when used in this act shall
- 11 have, unless the context clearly indicates otherwise, the
- 12 meanings given to them in this section:
- 13 "Addition." Any addition to an existing building. The
- 14 provisions of this act shall only apply to the portion of the
- 15 <u>building which is being added and not to the entire building.</u>
- 16 "Building." Any structure that provides facilities or
- 17 shelter for public assembly or for educational, business,
- 18 mercantile, institutional, warehouse or residential occupancy,
- 19 or industrial use including, but not limited to, those portions
- 20 of factory and industrial occupancy such as office space except
- 21 for:
- 22 (1) Buildings and structures or portions thereof whose
- 23 peak design rate of energy usage is less than one watt per
- square foot or [3.4] 3.5 BTU/hr per square foot of floor area
- for all purposes.
- 26 (2) Structures or those portions of structures used for
- 27 housing equipment or machinery, or in which manufacturing or
- 28 processing is done, where the operation of such equipment or
- 29 machinery, or the manufacturing or processing procedures
- 30 employed require the use of or generate substantial heat

- 1 producing energy or cooling within the structure. As used
- 2 herein, the generation of substantial heat shall mean
- 3 generation of more than 6 watts per square foot of floor
- 4 area.
- 5 (3) Buildings which are neither heated nor cooled.
- 6 (4) Historic buildings.
- 7 (5) Buildings owned by the Federal Government.
- 8 (6) All units subject to the act of May 11, 1972
- 9 (P.L.286, No.70), known as the "Industrialized Housing Act."
- 10 (7) All units subject to Title VI (Public Law 93-383),
- 11 referred to as the Federal Mobile Home Construction and
- 12 Safety Standards Act of 1974.
- 13 (8) Buildings which are constructed primarily of tree
- logs and only incidentally of other materials.
- 15 \* \* \*
- 16 <u>"Public utility." A person or corporation in this</u>
- 17 Commonwealth owning or operating equipment or facilities for
- 18 producing, generating, transmitting, distributing or furnishing
- 19 electricity to or for the public for compensation for any
- 20 purpose. The term includes such persons or corporations
- 21 regulated by the Pennsylvania Public Utility Commission under
- 22 Title 66 of the Pennsylvania Consolidated Statutes (relating to
- 23 public utilities), but does not include any of the following:
- 24 (1) A generator or producer of electricity not engaged
- 25 <u>in distributing the electricity directly to the public for</u>
- 26 compensation.
- 27 (2) A person not otherwise a public utility who
- 28 <u>furnishes service only to himself.</u>
- 29 (3) A bona fide cooperative association which furnishes
- 30 services only to its stockholders or members on a nonprofit

- 1 basis.
- 2 "Renovation."
- 3 [(1)] The rehabilitation of an existing building which
- 4 requires more than 25% of the gross floor area or volume of
- 5 the entire building to be rebuilt. Cosmetic work such as
- 6 painting, wall covering, wall paneling, floor covering and
- 7 suspended ceiling work shall not be included[; or
- 8 (2) any addition to an existing building]. The
- 9 provisions of this act shall only apply to such portion of
- the building being renovated and not to the entire building.
- 11 <u>"Utility provider." A municipal corporation in this</u>
- 12 Commonwealth owning or operating equipment or facilities for
- 13 producing, generating, transmitting, distributing or furnishing
- 14 electricity to or for the public within its corporate limits for
- 15 <u>compensation for any purpose</u>, or an electric cooperative
- 16 corporation created under the provisions of the act of June 21,
- 17 1937 (P.L.1969, No.389), known as the "Electric Cooperative
- 18 Corporation Act," and which provides retail electric service to
- 19 its members on a nonprofit basis. The term does not include:
- 20 (1) A public utility regulated by the Pennsylvania
- 21 Public Utility Commission under Title 66 of the Pennsylvania
- 22 Consolidated Statutes (relating to public utilities).
- 23 (2) A generator, producer or manufacturer of
- 24 <u>electricity</u>, gas or steam not engaged in distributing such
- 25 <u>electricity</u>, gas or steam directly to the public for
- 26 compensation.
- 27 (3) A person or corporation not otherwise a public
- 28 <u>utility who or which furnishes service only to himself or</u>
- 29 <u>itself.</u>
- 30 (4) A generator, producer or manufacturer of gas or

- 1 <u>steam engaged in distributing such gas or steam to the public</u>
- 2 <u>for compensation</u>.
- 3 Section 3. Sections 302, 305, 306, 313(b) and 504 of the act
- 4 are amended to read:
- 5 Section 302. Application of energy conservation standards.
- 6 The energy conservation standards contained herein or as
- 7 promulgated by the department with the approval of the Building
- 8 Energy Conservation Committee shall apply to new buildings or to
- 9 renovations on which actual construction and/or design has not
- 10 commenced prior to their effective dates. Except for the
- 11 authority of the Department of Community Affairs to promulgate
- 12 rules or regulations for all units subject to the act of May 11,
- 13 1972 (P.L.286, No.70), known as the "Industrialized Housing
- 14 Act, provided such standards invoked are equal to or more
- 15 stringent than those contained in this act, or as mandated by
- 16 Federal law, no public utility as defined in 66 Pa.C.S. § 102
- 17 <u>(relating to definitions)</u>, department, board, agency or
- 18 commission other than as provided herein, shall promulgate or
- 19 adopt any mandatory building energy conservation standards,
- 20 rules or regulations [which are inconsistent with] other than
- 21 the standards contained in Chapter 2, Subchapters D through J or
- 22 promulgated under Chapter 4 of this act except as mandated by
- 23 Federal law.
- 24 Section 305. Certification.
- 25 (a) Applicability. -- The provisions of this section shall
- 26 apply to all buildings subject to this act except those
- 27 classified as Use Group R-3.
- 28 (b) Compliance with act.--It shall be the duty of the
- 29 licensed design professional retained in connection with the
- 30 design or construction of a building to certify that, in his

- 1 professional opinion and in accordance with the accepted
- 2 standards of his profession, the drawings, specifications and
- 3 other data will achieve compliance with the provisions of this
- 4 act[, except as provided in subsection (e)]. If no licensed
- 5 <u>design professional is retained in connection with the design or</u>
- 6 construction of a building, then this certification shall be
- 7 made by the builder or the owner, if he is the builder. All such
- 8 information required in this provision to be submitted to the
- 9 department must be accompanied by a filing fee of \$10. The
- 10 filing fee may be subject to change by the Building Energy
- 11 Conservation Committee upon the recommendation of the department
- 12 to the Building Energy Conservation Committee, provided,
- 13 however, that advance notice of such change has appeared in the
- 14 Pennsylvania Bulletin. If the building is subject to the
- 15 provisions of the act of April 27, 1927 (P.L.465, No.299),
- 16 referred to as the Fire and Panic Act, the certification
- 17 required hereunder shall be submitted on a form with the
- 18 application for plan approval under the said Fire and Panic Act.
- 19 (c) Inspection.--Each licensed design professional retained
- 20 by the owner or his designee, where any of such are retained
- 21 during the construction of a building, shall make periodic
- 22 inspections of the building progression to [insure] observe
- 23 compliance with this act[, except as provided in subsection
- 24 (e)]: Provided, That such inspection shall not be construed as a
- 25 quarantee of satisfactory performance by others or as an
- 26 <u>assumption of financial liability for unknown defects or</u>
- 27 deficiencies in the work of others.
- 28 (d) Final certification.--Each [licensed design
- 29 professional] <u>builder</u> retained by the owner <u>or the owner, if he</u>
- 30 is the builder, shall make a final certification of every

- 1 completed building stating that[, in his professional opinion
- 2 and in accordance with the accepted standards of his
- 3 profession, ] such building has been constructed in compliance
- 4 with the approved drawings and specifications prepared by a
- 5 <u>licensed design professional or</u> with the provisions of this
- 6 act[, except as provided in subsection (e).
- 7 (e) Certification by builder.--If a licensed design
- 8 professional is not retained in connection with the design and
- 9 construction of a building, it shall be the responsibility of
- 10 the builder or owner, if he is the builder, to perform the
- 11 inspections and certification required by this section including
- 12 payment of the filing fee.]
- 13 Section 306. Use Group R-3; notice; warranty.
- 14 (a) Notice to department. -- Prior to construction of any
- 15 building classified as Use Group R-3, the builder shall notify
- 16 the department by [certified] first class mail of his intent to
- 17 begin construction. Such notice shall include a filing fee of
- 18 [\$5] \$10 and contain the name of the owner of the building and
- 19 its location. The filing fee may be subject to change by the
- 20 Building Energy Conservation Committee, upon the recommendation
- 21 of the department to the Building Energy Conservation Committee,
- 22 provided, however, that advance notice of such change has
- 23 appeared in the Pennsylvania Bulletin.
- 24 (a.1) Special RESTRICTED account. -- All filing fees shall be
- 25 <u>deposited in a special RESTRICTED account in the State Treasury</u> <---
- 26 to be known as the Building Energy Conservation Account. All
- 27 fees collected for the purpose of this act shall be deposited in
- 28 this account and the department shall draw from the account
- 29 <u>sufficient funds to cover the administrative and enforcement</u>
- 30 costs of operating the program. The funds in the account are

- 1 hereby appropriated to the department to carry out this act and
- 2 shall not lapse at the end of any fiscal year. The balance of
- 3 <u>funds remaining in any existing Building Energy Conservation</u>
- 4 Account and held by the department on the effective date of this
- 5 act is hereby transferred to the special Building Energy
- 6 Conservation Account established pursuant to this subsection.
- 7 (a.2) Notice to public utilities and utility providers.--
- 8 (1) Prior to construction and except as provided in
- 9 <u>paragraph (5), the builder shall also provide a copy of the</u>
- 10 <u>notice of intent to begin construction required by subsection</u>
- 11 (a) and certified as received by the department to all public
- 12 <u>utilities or utility providers which may be requested to</u>
- furnish any electric service to or for buildings classified
- 14 <u>as Use Group R-3 which are constructed after the effective</u>
- date of this subsection.
- 16 (2) All public utilities and utility providers shall
- 17 rely on the certified copy of the required notice in
- 18 furnishing, rendering or supplying any electric service to or
- 19 for a building classified as Use Group R-3, except as
- 20 provided in paragraph (5), and no public utility or utility
- 21 <u>provider shall conduct any audit, inspection or examination</u>
- of the building for the purpose of determining compliance
- 23 with this act. The furnishing, rendering or supplying of
- 24 <u>electric service by a public utility or utility provider to</u>
- or for a building classified as Use Group R-3 shall not
- 26 constitute a certification or determination by the public
- 27 <u>utility or utility provider that the building has been</u>
- 28 constructed in compliance with this act.
- 29 (3) Except as provided in paragraph (5), no public
- 30 utility or utility provider shall furnish any electric

Т	service to or for any building classified as use Group R-3
2	which is constructed after the effective date of this
3	subsection unless it has first received the required copy of
4	the notice of intent to begin construction which has been
5	certified as received by the department.
6	(4) Each public utility or utility provider shall be
7	required to retain the certified copy of the notice of intent
8	to begin construction which is submitted to it for at least
9	two years: PROVIDED, HOWEVER, THAT IF A UTILITY OR UTILITY
10	PROVIDER USES DATA PROCESSING EQUIPMENT TO RECORD AND
11	MAINTAIN INFORMATION DERIVED FROM THE CERTIFIED COPY OF THE
12	NOTICE OF INTENT TO BEGIN CONSTRUCTION, SUCH UTILITY OR
13	UTILITY PROVIDER SHALL NOT BE REQUIRED TO RETAIN THE
14	CERTIFIED COPY OF THE NOTICE OR A PHOTOCOPY THEREOF.
15	(5) (i) Each public utility or utility provider shall
16	be exempt from the provisions of paragraphs (1) through
17	(4) when any electric service is requested for a building
18	classified as Use Group R-3 which is located in a
19	municipality which has elected to administer this act in
20	accordance with sections 501 and 502 and which requires
21	that a notice of intent to begin construction be filed
22	with the municipality prior to or at the time that
23	application is made for a building permit.
24	(ii) Each public utility or utility provider shall
25	be exempt from the provisions of paragraphs (1) through
26	(4) in situations where, in the public utility's or
27	utility provider's judgment, strict compliance may
28	jeopardize the public health or safety or impose an undue
29	hardship. In such event, the public utility or utility
30	provider shall notify the department or the administering

- 1 municipality, in writing, on forms prescribed by the
- department, of the exemption.
- 3 (6) If a builder fails to file the required notice with
- 4 the department or the administering municipality within 30
- 5 <u>days of receiving an exemption under paragraph (5), the</u>
- 6 department or the administering municipality shall serve
- 7 written notice on the builder that he is in violation of this
- 8 act and subject to a penalty as provided for in subsection
- 9 <u>(d).</u>
- 10 (b) Warranty.--At the time a contract for the construction
- 11 of any building classified as Use Group R-3 is entered into, the
- 12 builder shall warrant to the owner in writing that the building
- 13 shall be constructed in accordance with the provisions of this
- 14 act. Such warranty shall be a document separate from the
- 15 contract and shall be in the following form:
- 16 I, (Builder) , hereby warrant to (Owner) that the
- 17 premises known as (Description)
- 18 shall be constructed in accordance with the provisions of the
- 19 Act of December 15, 1980 (No.222), known as the "Building Energy
- 20 Conservation Act."
- 21 This law provides building standards to make your home energy
- 22 efficient and also provides you with legal remedies if your home
- 23 is not built according to the State standards. If you would like
- 24 the State to do an energy audit of your home to determine if it
- 25 conforms to State standards, you may call the Pennsylvania
- 26 Department of Community Affairs at (Telephone) , and they will
- 27 perform an inspection of your home for a fee of \$35.
- 28 Indicate if alternate building system or equipment design is
- 29 being employed.
- 30 (c) If the builder is also the owner of the building at the

- 1 time of construction, he shall provide the warranty required by
- 2 subsection (b) at the time of its initial sale to a new owner.
- 3 Such warranty shall be in substantially the same form as
- 4 provided in subsection (b).
- 5 (d) Failure to provide notice. -- The Department of Community
- 6 Affairs, after hearing, may assess a civil penalty payable to
- 7 the Commonwealth of Pennsylvania not to exceed \$100 for a first
- 8 offense upon any builder who fails to give the notice required
- 9 by subsection (a). In determining the amount of the civil
- 10 penalty for a first offense, the [Department of Community
- 11 Affairs] department shall consider the willfulness of the
- 12 violation and the cost incurred by the department in discovering
- 13 the violation. <u>In the event a builder fails to give the notice</u>
- 14 required by subsection (a) on a second or subsequent occasion,
- 15 the department shall assess upon the builder a civil penalty
- 16 payable to the Commonwealth of Pennsylvania of \$200.
- 17 (e) Failure to provide warranty. -- Whenever a builder fails
- 18 to provide the warranty required by subsection (b) or (c) such
- 19 required warranty shall constitute an implied warranty and the
- 20 owner's right to proceed under section 315(a) shall not be
- 21 affected. If it is established by a preponderance of the
- 22 evidence that the builder's failure to provide the warranty was
- 23 willful, then damages in twice the amount provided in section
- 24 315 may be awarded.
- 25 Section 313. Penalties.
- 26 \* \* \*
- 27 (b) Violations of act.--Any person who shall willfully or
- 28 negligently violate any of the provisions of this act, or the
- 29 rules and regulations or the orders for the enforcement of the
- 30 said provisions or rules and regulations issued by duly

- 1 authorized officers of the department or who shall hinder, delay
- 2 or interfere with any officer charged with the enforcement of
- 3 this act in the performance of his duty, shall, upon conviction
- 4 thereof, be punished by a fine of [not more than] \$300 and
- 5 costs. In the event of violation of more than one provision of
- 6 this act, the violation of each provision shall be deemed a
- 7 separate and distinct offense for the purposes of this section.
- 8 \* \* \*
- 9 Section 504. Variances.
- 10 Any municipality electing to administer the provisions of
- 11 this act under section 501 or 502 shall establish a Board on
- 12 Variances to make determinations on request for variance from
- 13 the energy conservation standards contained herein or as
- 14 promulgated by the department with the approval of the Building
- 15 Energy Conservation Committee, and is authorized exclusive
- 16 jurisdiction to grant such variances, section 307(a)
- 17 notwithstanding. A municipality, however, need not establish a
- 18 Board on Variances if it has established a zoning hearing board
- 19 pursuant to the act of July 31, 1968 (P.L.805, No.247), known as
- 20 the "Pennsylvania Municipalities Planning Code." If the
- 21 <u>municipality does not establish a Board on Variances, the powers</u>
- 22 and duties established by this section shall be exercised by
- 23 <u>such zoning hearing board</u>. A variance shall only be granted if
- 24 the criteria of section 307(b) have been satisfied.
- 25 Section 4. This act shall take effect in 90 days.