

THE GENERAL ASSEMBLY OF PENNSYLVANIA

SENATE BILL

No. 583

Session of
1977

INTRODUCED BY GURZENDA, KURY, SWEENEY, MURRAY, MELLOW,
MESSINGER, ROSS, O'PAKE, ORLANDO, STAUFFER, GEKAS, NOLAN,
ZEMPRELLI, STAPLETON, SMITH, KELLEY, DUFFIELD, HANKINS AND
COPPERSMITH, MARCH 28, 1977

REFERRED TO ENVIRONMENTAL RESOURCES, MARCH 28, 1977

AN ACT

1 Amending the act of April 9, 1929 (P.L.177, No.175), entitled
2 "An act providing for and reorganizing the conduct of the
3 executive and administrative work of the Commonwealth by the
4 Executive Department thereof and the administrative
5 departments, boards, commissions, and officers thereof,
6 including the boards of trustees of State Normal Schools, or
7 Teachers Colleges; abolishing, creating, reorganizing or
8 authorizing the reorganization of certain administrative
9 departments, boards, and commissions; defining the powers and
10 duties of the Governor and other executive and administrative
11 officers, and of the several administrative departments,
12 boards, commissions, and officers; fixing the salaries of the
13 Governor, Lieutenant Governor, and certain other executive
14 and administrative officers; providing for the appointment of
15 certain administrative officers, and of all deputies and
16 other assistants and employes in certain departments, boards,
17 and commissions; and prescribing the manner in which the
18 number and compensation of the deputies and all other
19 assistants and employes of certain departments, boards and
20 commissions shall be determined," requiring the Department of
21 General Services to conduct cost analyses to utilize energy
22 conservation building standards and the utilization of
23 abundant fossil fuels or renewable resources in all new
24 public buildings including public school buildings prior to
25 construction.

26 The General Assembly of the Commonwealth of Pennsylvania
27 hereby enacts as follows:

28 Section 1. Paragraph (9) of section 2401.1, act of April 9,

1 1929 (P.L.177, No.175), known as "The Administrative Code of
2 1929," added July 22, 1975 (P.L.75, No.45) is amended to read:

3 Section 2401.1. Specific Powers of the Department of General
4 Services.--In addition to all other powers and duties set forth
5 in this act, the Department of General Services shall have the
6 power, and its duty shall be:

7 * * *

8 (9) To formulate and establish minimum specifications and
9 standards for construction, room design, materials and utilities
10 and to conduct appropriate costing analyses to make mandatory
11 standards at least as energy conserving as "ASHRAE 90-75" and
12 its subsequent revisions and to utilize where environmentally
13 acceptable coal and abundant nonrenewable energy resources, and
14 renewable energy resources such as solar and solid waste over
15 other exhaustible and vulnerable fossil fuels for all projects
16 to be constructed by or the construction of which is subsidized
17 in whole or in part by the Commonwealth and to be used by any
18 department, board, agency, commission, or State supported
19 institution, agency, or project; prior to construction including
20 all public school buildings for this purpose, the Department of
21 General Services may establish a laboratory for testing new
22 construction materials, procedures and systems and shall issue
23 reports on the results of any such laboratory tests and shall
24 request the approval of utilizing other nonrenewable and
25 nonabundant fossil fuels as primary energy sources by the
26 General Assembly prior to construction.

27 * * *

28 Section 2. For the purposes of this amendatory act the
29 following words and phrases as used in this amendatory act shall
30 have the following meanings:

1 Appropriate Costing Analyses--shall be defined as the initial
2 cost of a building considered jointly with the long term
3 operating and maintenance cost.

4 ASHRAE 90-75--is the consensus standards for energy
5 conservation in new building designs of the American Society of
6 Heating, Refrigerating and Air Conditioning Engineers, Inc.

7 Fossil Fuels--fuels which contain the remains of ancient
8 plant and animal life (e.g. coal, oil, oil shale, tar sands,
9 natural gas).

10 Renewable Resources--is defined to be capable of being
11 replaced by natural ecological cycles or sound management
12 practices.

13 Section 3. This act shall take effect immediately.