
By: ~~Delegates Bromwell, Hubbard, and Morhaim~~ Morhaim, and Mandel

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Assigned to: Environmental Matters

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CHAPTER _____

1 AN ACT concerning

2 **State Buildings Energy Efficiency and Conservation Act**

3 FOR the purpose of altering certain dates and certain percentages in the provisions of
4 law that require the Department of General Services, in cooperation with the
5 Maryland Energy Administration, to set certain energy performance standards
6 that require certain reductions of energy consumption in State buildings;
7 providing a certain exception for certain buildings under the jurisdiction of the
8 Department of Transportation; altering the date by which State agencies are
9 required to conduct energy consumption analyses of each building under their
10 jurisdiction; altering the date by which State agencies are required to update
11 certain energy conservation plans by a certain date; and generally relating to
12 improving energy efficiency and conservation in State buildings.

13 BY repealing and reenacting, with amendments,
14 Article - State Finance and Procurement
15 Section 4-806
16 Annotated Code of Maryland
17 (2001 Replacement Volume and 2005 Supplement)

18 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF
19 MARYLAND, That the Laws of Maryland read as follows:

1 **Article - State Finance and Procurement**

2 4-806.

3 (a) So that it can audit and evaluate competing design proposals, the
4 Department, in cooperation with the Maryland Energy Administration, shall set
5 standards for energy performance indices.

6 (b) As experience develops on the energy performance achieved in State
7 buildings, the energy performance indices will serve as a measure of building
8 performance with respect to energy consumption.

9 (c) The Department, in cooperation with the Maryland Energy
10 Administration, shall set energy performance standards that require the average
11 energy consumption ~~per square foot~~ in State buildings be reduced from the level in
12 [1992] ~~2006~~ 2005 as follows:

13 (1) [15] 5% by [1996] 2009; and

14 (2) [25] 10% by [2001] 2010.

15 (d) (1) (i) By EXCEPT AS PROVIDED IN SUBSECTION (F) OF THIS SECTION,
16 BY December 31, [1992] ~~2006~~ 2007, each State agency shall conduct an analysis on
17 each of the buildings under its jurisdiction of its gas and electric consumption and the
18 cost of this consumption under the direction of the Maryland Energy Administration
19 and in coordination with the Department of General Services.

20 (ii) The analysis required in subparagraph (i) of this paragraph
21 shall include an examination of methods to achieve energy and costs savings,
22 including:

23 1. the installation of more efficient lighting systems,
24 including relamping;

25 2. the installation of more efficient heating and cooling
26 systems;

27 3. the installation of water conservation devices;

28 4. weatherization; and

29 5. modification of lighting, heating, and cooling practices
30 such as turning off lights when not in use and better thermostatic controls.

31 (2) (i) By July 1, [1994] 2008, each State agency shall upgrade its
32 energy conservation plan developed in consultation with the Maryland Energy
33 Administration and the Department of General Services to achieve the energy
34 performance standards set under subsection (c) of this section.

35 (ii) The plan required under subparagraph (i) of this paragraph
36 shall include provisions for the training of State personnel, including management

1 and maintenance personnel, in conservation practices that reduce the consumption of
2 energy and assist the agency in achieving the standards set under subsection (c) of
3 this section.

4 (iii) In the development and implementation of the provisions of
5 subparagraph (ii) of this paragraph, each agency shall consider alternative financing
6 opportunities in shared savings and performance contracting as administered by the
7 Maryland Energy Administration and include an analysis of the payback and cost
8 advantage to the State of shared savings and performance contracting.

9 (e) (1) All plans developed in accordance with subsection (d) of this section
10 shall be filed with the Maryland Energy Administration.

11 (2) The Maryland Energy Administration, in coordination with the
12 Department of General Services, shall review and analyze these plans and submit to
13 the Governor the plans and proposals to implement the plans.

14 (F) (1) EXCEPT AS PROVIDED IN PARAGRAPH (2) OF THIS SUBSECTION, THIS
15 SECTION DOES NOT APPLY TO A BUILDING UNDER THE JURISDICTION OF THE
16 DEPARTMENT OF TRANSPORTATION.

17 (2) THE DEPARTMENT OF TRANSPORTATION SHALL COMPLY WITH THE
18 REQUIREMENTS OF THIS SECTION FOR ANY OFFICE BUILDING UNDER ITS
19 JURISDICTION, IF THE BUILDING CONTAINS:

20 (I) THE DEPARTMENT'S HEADQUARTERS; OR

21 (II) THE ADMINISTRATIVE OFFICES OF A MODAL ADMINISTRATION
22 IN THE DEPARTMENT OF TRANSPORTATION.

23 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
24 October 1, 2006.